emergency management

GROUP OF ACTIVITIES

444 65

STATEMENT OF COST OF ACTIVITIES

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For the year ended 30 June 2010

Actual 30-Jun-09 Cost of Services \$	Note	Actual 30-Jun-10 Cost of Services \$	LTCCP 30-Jun-10 Cost of Services \$	Variance \$
	REVENUE			
-	Grants and Subsidies	9,402	10,000	(598)
-	User Charges	6,131	-	6,131
_	TOTAL OPERATING REVENUE	15,533	10,000	5,533
	EXPENDITURE			
-	Personnel Costs 1	138,347	109,150	(29,197)
27,577	Other Operating Expenses	50,741	42,726	(8,015)
-	Support Costs internally allocated to Activity	59,664	58,274	(1,391)
27,577	TOTAL OPERATING EXPENDITURE	248,753	210,150	(38,603)
_	Less non cash items	-	_	_
27,577	NET CASH COST / (SURPLUS) OF ACTIVITY	233,220	200,150	(33,070)
	Funded by:			
27,577	Land Management Rate	150,571	150,978	407
-	Investment Income	12,509	15,006	2,497
-	Transfer from / (to) Cash Reserves	70,139	34,166	(35,973)
27,577	TOTAL OPERATING FUNDING	233,220	200,150	(33,070)
	TOTAL OPERATING EXPENDITURE BY ACTIVITY			
27,577	Emergency Management	248,753	210,150	(38,603)
27,577	TOTAL EMERGENCY MANAGEMENT	248,753	210,150	(38,603)

Variance compared to LTCCP

Expenditure

1. Personnel costs are higher than forecast due to staff attendance required at Civil Defence incidents that occurred during the year.

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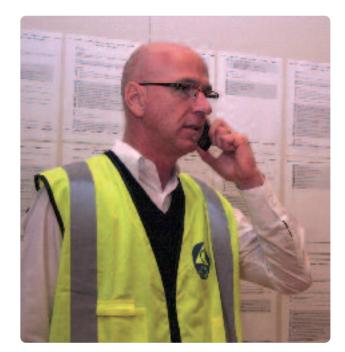
Emergency Management Overview

The Northland CDEM Group Plan was reviewed and approved in March 2010. The plan is the statutory reference of the Northland CDEM Group and details the arrangements for the implementation of CDEM within the Group's jurisdiction. Key priorities outlined in the plan include the ongoing development of community response plans, implementation of tsunami warning systems and ongoing professional development.

Community response plans in Northland are a key planning tool to ensure that communities are able to respond to an emergency. The worth of these plans has been demonstrated during the recent tsunami threats to Northland. Although the tsunami inundation map delivery was later than expected the maps have been refined using data from recent tsunami events and updated modelling. The final maps are more detailed and accurate as a result.

During the year the Emergency Operations Centre was activated on three separate occasions to respond to significant tsunami events. Debriefs from these events have highlighted strengths and weaknesses which have been incorporated into planning.

Activity 10.1 Emergency Management



Objective: To create resilient communities in Northland by enhancing the capability to manage emergencies and the capability to recovery from disasters.

2010-2012 Performance Measures and Targets

10.1.1 Increase the community's capability to respond to, and recover from, Civil Defence Emergencies.

Performance Measures and Targets	Actual Service Performance to 30 June 2010	Actual 30 June 2009
 a. Develop, implement and review the Northland CDEM Group Plan. Complete plan by December 2009, implement and monitor during 2010-2011. 	Not Achieved. The Northland CDEM Group Emergency Management Plan was approved at the 3 March 2010 meeting of the CDEM Group.	New measure.
 b. Establish Northland Civil Defence Emergency Group (CDEMG) Emergency Management Office to provide logistical and administrative support. Co-ordinating Executive Group to meet at least six times a year and the Civil Defence Emergency Management Group to meet quarterly. 	Achieved. CEG meetings have occurred in March, May, June, August and September, with meetings planned for November and December 2010. CDEM Group meetings have occurred in September 2009, December 2009, March 2010, and June 2010. Meetings have since been held in September 2010 and a meeting is scheduled for December 2010.	New measure.
c. Develop Community Response Plans in accordance with the CDEM Group Plan.Twenty plans (50%) completed by 2011.	Achieved. A total of 21 (53%) plans have been completed and a further 19 plans are in progress of being completed.	New measure.

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Activity 10.1 Emergency Management continued

10.1.1 Increase the community's capability to respond to, and recover from, Civil Defence Emergencies.

Performance Measures and Targets	Actual Service Performance to 30 June 2010	Actual 30 June 2009
 d. Develop and implement training and exercise programmes for all agencies across the CDEM sector in Northland. Provide a minimum of three co-ordinated incident management courses per year. 	Achieved. Three Co-ordinated Incident Management Courses are planned for 2010. Coordinated Incident Management Systems Level Four courses held in May and June and third planned for September. Core skills course held in April and a Welfare Course held in May.	New measure.
 e. Co-ordinate support and continue development of the Welfare Advisory Group, Lifelines Utility Group and the Rural Support Trust. Quarterly outcomes reported through the Co-ordinating Executive Group Chair to the Civil Defence Emergency Management Group. 	Achieved. CEG Chair's report has been provided to the quarterly meetings of the CDEM Group outlining the activities of the Welfare Advisory Group, Lifelines Utility Group and support to the Rural Support Trust. A detailed work programme has been developed and is being implemented and outcomes are being reported back to each CDEM meeting. The region Welfare plan has been reviewed and updated to align with the national guidelines. The Lifelines Group has developed a three year work programme and the activities are being reported to the CDEM Group.	New measure.
 f. Respond to Civil Defence emergencies in accordance with the approved CDEMG Emergency Operations Centre Activation Plan. Within one month of each activation, hold a formal debrief and report the outcome to the CDEM Group meeting within three months. 	Achieved. Three formal activations of the plan and GEOC in December, January and February with debriefs held within three months or the activations and the outcomes reported to the CDEM Group. Opportunities for improvement have been incorporated into Standard Operating Procedures where required.	New measure.



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Activity 10.1 Emergency Management continued

10.1.2 Increase community awareness and understanding of civil defence thereby reducing risks from hazards.

Performance Measures and Targets	Actual Service Performance to 30 June 2010	Actual 30 June 2009
 a. Make publicly available a series of Tsunami evacuation maps for the region. a. All maps posted on the Northland Regional Council website within three months of completion. 	Not applicable to this reporting period. As at 30 June 2010 draft maps have been completed. Delay to completion due to the impact of the Samoan and Chilean Tsunamis' data being used to calibrate the outcomes. The result is more accurate and refined maps. Final maps will be completed by 1 October 2010 when they will be placed on the NRC website and rolled out to communities for community response planning and to other key stakeholders who have a role in evacuation planning or response. The maps form a key component of a National Tsunami Exercise to be held on 20 October 2010. Three tsunami warnings required activation of CDEM arrangements for the region over the past year. Community Response plans and warning and alerting systems were activated. No evacuations were required. Lessons from the debriefings have been incorporated into the plans including wider distribution of text alerts, refinement of arrangements and the development of a Tsunami-specific response plan for the region. Northland CDEM stakeholders will be participating in a national exercise in October to test the end to end arrangements for warnings and response to a tsunami.	New measure.
 b. Communicate a region wide evacuation plan in accordance with the CDEM Group Plan. Plan reviewed annually and reported to the CDEMG. 	Achieved. Plan has been implemented and will be tested as part of an upcoming National Exercise in October. The review has been carried out using workshops of group and local controllers and a series of one on one meetings with key agencies to refine roles and responsibilities. Work is still required in the area of transportation and vulnerable groups. Not achieved. The process of the review and the outcomes of the review were reported to the CDEM Group at the 7 September meeting.	New measure.
 c. Distribute civil defence information to the wider community. A total of 80% of brochures received from the Ministry of Civil Defence Emergency Management are distributed. 	Achieved. 90% of "What's the Plan Stan" brochures have been distributed to public.	New measure.

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Activity 10.1 Emergency Management continued

10.1.2 Increase community awareness and understanding of civil defence thereby reducing risks from hazards.

Performance Measures and Targets	Actual Service Performance to 30 June 2010	Actual 30 June 2009
d. Provide civil defence information on the Northland Regional Council website.Website updated at least every three months.	Achieved. CDEM website information is reviewed monthly and updated when events occur on an as needed basis. During the recent drought information was updated on the website on a regular basis.	New measure.

Significant positive and negative effects on well-being

The Emergency Management activity may have the following impacts on well-being:

Well-beings	Positive effects	Negative effects
Social	Reducing loss of life associated with catastrophic events. Community cohesion is promoted by helping people and communities to understand the risks they face from natural hazards and how they should respond when an event occurs, enabling people to help others. Reducing the likelihood that people will face unnecessary hardship.	People may feel their rights have been diminished in order to provide for the well- being of the wider public or future generations.
Economic	Reducing loss or damage to property associated with catastrophic events.	Some people may consider the cost of hazard reduction through plan changes to have a negative economic cost.

