



CDEM Resilience Fund project application form

This form provides the minimum of information for the application; a detailed project plan should be developed to inform this application and may be attached.

Project title	Southland Otago Integrated fuel plan
Date of application	21 February 2018

Details on application

Applicant	Emergency Management Southland
CDEM Group/s affected	Otago, Southland
Other local authorities, Groups or organisations supporting this proposal	Otago - This plan will be used as a template for further cross-region integration of plans.

Project description

Executive summary *[200 words maximum description.]*

All CDEM Groups require a regional fuel plan to sit under the national CDEM Fuel Plan. Recent events such as the Marsden Point pipeline interruption and planning for an Alpine Fault rupture in Project AF8 highlight that many Lifeline utilities are interconnected across regions, nationally and internationally.

Both Otago and Southland need to review their fuel plans and this would seem to be an ideal opportunity to integrate them into one South of the South Island plan.

We are also collaborating on a combined air operations plan, again reinforcing the need for closer cross border cooperation and necessitating this joint fuel plan.

Challenge/opportunity *[200 words maximum description.]*

Both Otago and Southland need to review their respective fuel plans. Otago are in the process of reforming their Lifelines Committee and Southland are in the process of resourcing a new Lifelines Coordinator.

To commence any new project work, both groups will have to use contractors until longer term staff resourcing can be found. This can be an expensive process and difficult for Groups to fund.

There is a great opportunity for the two groups to work closer together, producing joint plans which more accurately reflect the modern situation of 'just in time' resourcing and national networks of fast moving consumer goods.

Southland and Otago have a heavy reliance on fuel due to our remoteness for transport of FMCG's and general freight. Farming practices are cyclic and there are months where fuel consumption is extremely high, identifying pinch points is a priority.

Modelling of Alpine Fault scenarios show that the Ports of Bluff and Port Chalmers could be vital in the support of a South Island response. Fuel capacity and infrastructure at these ports will be vital and this plan will outline the capability.

Alignment with identified goals and objectives identified in the CDEM sector *[200 words maximum description.]*

The National CDEM Strategy sets out the overall direction for CDEM in New Zealand. It has a vision: *Resilient New Zealand: communities understanding and managing their hazards.*

Other CDEM regional plans have similar goals and objectives. For example, Southland CDEM Group Plan is aligned to other group plans across the country, and contains sections of particular relevance, such as;

Reduction:

- 1.1 Improve the understanding of Southland's hazardscape and associated risks and consequences
- 1.2 Undertake long-term, strategic reduction of the risks from hazards through collaborative planning with stakeholders.

Response:

- 3.1 To ensure organisations are capable and ready to respond to an emergency
- 3.2 Develop and strengthen relationships with CDEM partner organisations and agencies

Dissemination of benefits to sector <i>[200 words maximum description.]</i>		
Greater cooperation, planning and coordination of key resources will be essential in any future large emergency. The development of a cross-border plan recognises these interdependencies and could be seen as a template for other Groups to use or as an opportunity for a South Island plan.		
Project design		
Project manager	Angus McKay	
Other project members	Chris Hawker, Otago. Craig Sinclair, EMS. Graeme Webby – Southland Lifelines Chair, Murray Hasler – Otago Lifelines Chair	
External providers/contractors	Peter Bodeker - contractor	
Deliverables		
Milestones	Date for completion	Cost
Terms of reference developed, project plan outlined	30 June 2018	Covered by Groups
Contractor appointed	30 June 2018	20,000
Meetings with stakeholders, identification of key priorities, alignment with air operations plan.	30 August 2018	
Preparation of plan	30 September 2018	
Socialisation and implementation of plan	31 October 2018	
Identified risks		
Risks	Suggested management	
Large scale event occurs prior to plan implementation	Any work prior to this will be beneficial, building closer relationships with stakeholders and understanding of priorities	
Contractor is unable to complete work or work is substandard.	Close supervision and regular updates to ensure milestones are reached. Appointment of suitable contractor.	
Funding request and use		
CDEM resilience fund contribution	20,000	
Local authority/organisation contribution	Staff time in management of project, admin support etc	
Other sources of funding or support	Lifelines Committees of Otago and Southland providing advice and guidance.	
Budget <i>[Please supply spreadsheet]</i>	200 hours of contractor time over lifespan of project	
Applies if application exceeds \$100,000 over the life of the project	Do you wish to attend a hearing in support of this application?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Application confirmation		
Approval of Chief Executive		
CDEM Group comment		
Fully supported		