



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	Marlborough Lifelines Regional Fuel Plan
Date of application	September 2016
Details on application	
Applicant	Marlborough CDEM
CDEM Group/s affected	Marlborough
Other local authorities, Groups or organisations supporting this proposal	Marlborough District Council Marlborough Engineering Lifelines Utilities Group
Project description	
<p>Executive summary <i>[200 words maximum description.]</i></p> <p>Bulk fuel is delivered into, and stored on site at, the Port of Nelson and is trucked over the Whangamoia and Rai Saddles into Marlborough. The alternative route through State Highway 63 also passes similar terrain. These road links are vulnerable to a number of hazards which could close the link leaving the province with few options for re-supply. Slips, floods and earthquakes all have the potential to sever the road links for a period of time. Currently there is no regional fuel plan for Marlborough which addresses all the issues that a lack of supply would raise and Marlborough CDEM has not identified its critical fuel customers, developed contingency arrangements, or investigated how it could provide logistical support to the local fuel industry. This bid looks to address these shortfalls in preparedness planning and ensure that Marlborough's resilience is increased in this regard.</p>	
<p>Challenge/opportunity <i>[200 words maximum description.]</i></p> <p>The Marlborough Engineering Lifelines Group has recognised that all of the provinces fuel comes from Nelson via these tenuous road links. Both routes are vulnerable to weather and earthquake events which could close both State Highways 6 and 63.</p> <p>Strong relationships between the fuel sector and Marlborough CDEM will be crucial once an emergency threatens to disrupt supply. There are mutual benefits for both organisations in the event of such a scenario however there needs to be an agreed plan in place as a starting point to ensure both interests are protected.</p> <p>There are some large users of fuel which have been identified in Marlborough to ensure lifelines remain operable (e.g. Kiwirail and road transport) and emergency services are able to continue their response (e.g. Jet A1 fuel for helicopters). Currently over 600 truck and trailer units pass though Blenheim daily and aviation fuel has had to be tucked into Marlborough from Christchurch during significant fire events using more than 15 helicopters.</p> <p>Business continuity planning in the regional fuel providers' context appears to be inadequate and the interdependencies on other lifelines is poorly understood.</p> <p>It is important to identify regionally critical fuel customers and to also have a transparent methodology for prioritising fuel deliveries to them.</p>	
<p>Alignment with identified goals and objectives identified in the CDEM sector <i>[200 words maximum description.]</i></p> <p>Marlborough CDEM's vision is to 'improve the resilience of the region to all foreseeable emergency events through active engagement of communities and the effective integration of support agencies'.</p> <p>Marlborough CDEM's Goal 3 is 'to enhance the efficiency and effectiveness of all agencies and the community in their response to an emergency through integrated and coordinated effort'.</p>	

This application also aligns with the National CDEM Strategy Goal 3 'enhancing New Zealand's capability to manage civil defence emergencies' and specifically Goal 3B – 'enhancing the ability of CDEM Groups to prepare for and manage civil defence emergencies'.

Dissemination of benefits to sector *[200 words maximum description.]*

A Regional Fuel Plan will ensure that Marlborough has arrangements in place as recommended in the National CDEM Fuel Plan.

The plan would be made available to all stakeholders who have input into the plan. The plan will also be sent to all the other Groups for their information and possible use. The Marlborough Lifelines Group would look to implement sections in the plan that recommend further education and would assist businesses to develop business continuity plans. Recommendations in the plan would also inform the Marlborough CDEM business planning process.

As a result we would expect to see MOU's established between the fuel sector and Marlborough CDEM which would establish each ones expectations of the other and agreement on fuel distribution models given certain scenarios. This would give the Group confidence that there are fuel contingency arrangements in place if an emergency threatens supply.

Project design

Project manager	Brian Paton, Group Manager
Other project members	Mark Nelson, Lifelines Coordinator
External providers/contractors	To be confirmed once bid approved.

Deliverables

Milestones	Date for completion	Cost
Engage a contractor to complete the plan.	31 July 2017	\$23,000 (remuneration, travel and accommodation)
Engage with the sector and CDEM stakeholders.	August to October 2017	
Complete the plan.	June 2018	

Identified risks

Risks	Suggested management
Plan does not meet expectations.	Develop a terms of reference for a regional fuel plan
Cost overruns occur.	Marlborough CDEM to meet cost overruns.
Fuel sector does not engage in the process.	Begin the process by investing in relationships with key members of the fuel sector.
CDEM stakeholders do not engage with the process.	Address through CEG or other committee (e.g. Lifelines and Readiness and Response) membership.

Funding request and use

CDEM resilience fund contribution	\$23,000
Local authority/organisation contribution	MDC to provide GIS support, printing and publishing, administration support, project management.
Budget <i>[Please supply spreadsheet]</i> (Included below)	

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 (Mark Wheeler)	<i>Mr. J. Wheeler</i>		
CDEM Group comment			
Comment: The CEG chair endorses this application.			

Indicative Budget for Regional Fuel Plan		
Contractor		\$20,000
Travel	5 flights to Blenheim (\$400 return)	\$2,000
Accommodation	5 Nights at \$200/night	\$1,000
Total		\$23,000