



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		Resilience Strategy - Action Plan
Date of application		12 March 2021
Details on application		
Applicant		West Coast Emergency Management Group (WCEM)
CDEM Group/s affected		West Coast Emergency Management Group
Other local authorities, Groups or organisations supporting this proposal		Emergency Management Joint Committee (including three district and the regional council) Seeking support from the West Coast Lifeline Utilities Group
Project description		
<p>Executive summary <i>[200 words maximum description.]</i> The proposal seeks support to develop a West Coast Resilience Strategy that combines multiple priority areas to improve regional resilience.</p> <p>We have identified six focus areas where through experience in response and recovery are recognised vulnerabilities and opportunities. These areas we believe have a groundswell of multi-agency and stakeholder interest to develop tangible fixes. However, in isolation and without dedicated resource there is little traction that can be made with existing WCEM resourcing.</p> <p>There is a strong foundation of collegial support and collaboration among lifelines utilities agencies, and district and regional councils. In addition, there is also a growing appreciation of the linkages and merge of the interests of both lifeline and welfare agencies, and the impact on communities.</p> <p>This proposal seeks funding for a dedicated programme coordinator to provide objective oversight and coordination to assess the six focus areas and:</p> <ul style="list-style-type: none"> • Deliver proof of concept • Conduct Stakeholder engagement • Investigate collaboration opportunities – including those that may be outside of the six areas already identified • Develop Business cases that allow for flexibility and are scalable • Address phasing alongside funding streams – notable the council's annual and LTP timeframes where co-funding if required <p>We believe there is the appetite from stakeholders. For example, we are progressing work with Westpower-Electronet who are looking to team up with us on increasing fuel storage on the West Coast.</p> <p>The programme coordinator is responsible for achieving the following outcomes:</p> <ul style="list-style-type: none"> • ready to go projects that are scoped and where stakeholder engagement has taken place. • business cases in each instance that demonstrate which warrant seeking investment from funders. 		
<p>Challenge/opportunity <i>[200 words maximum description.]</i></p> <p>Past opportunities to collaborate with similar project work has been piecemeal and reactive. They are often motivated by recent activation experiences, and when there is particularly strong lobbying on a topic. For example, increased power resilience for cell and internet relays, NZ Energy Ltd improving their back-up systems for power in Haast, and improved satellite network for District Nursing staff and remote clinics.</p>		

Without a resilience strategy, we lack a long-term vision and risk missing opportunities to share and collaborate.

A resilience strategy action plan is a considerable piece of work to explore opportunities, network with key stakeholders, investigate viability and set out wider long-term projects that can occur concurrently as linked or individual projects.

This proposal will provide benefits response partners (agencies, public and private sector) and to those communities impacted.

Opportunities exist where there is overlap between sectors and agencies resilience planning. Efficiencies that can be gained with joined up resilience planning.

An objective of the proposal is to investigate what other areas of collaboration exist, however the following have been identified as priority:

- Shared common operating spatial tool for Lifeline agencies for planning resilience and impact and restoration status in response.
- Flood risk monitoring: design and installation of live imagery units for strategic river and coastal high-risk areas across the region.
- Improved Alt Comms – Radio / Sat list / and operational scope and delivery of Vsat unit
- Region wide domestic emergency rainwater tank programme: improving access and guidance for secure independent tank rainwater supply including prototype of earthquake strengthened connections
- Emergency Resources in Communities: extension of the Westland District ‘containerisation project’
- Natural Hazard Database shared portal for councils and public

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

Each time we recover from a response we have examples of areas to improve on so that we reduce the impact next time around. The priority areas are clear examples of those, and as individual agencies we can struggle for the resource to follow-through with improvement plans and progress work before business as usual takes over, or the next event is upon us.

With the assistance of Resilience Funding in 2017- West Coast Lifeline Vulnerabilities Studies were completed to identify areas of risk, but also where there may be opportunities to collaborate. We believe there continue to be significant areas of potential collaboration that remain untapped.

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

Progress on viability studies for the focus areas is available for other groups and agencies to progress similar projects.

A successful outcome of this project will allow us to commence areas of work that to date have been discussion topics and have not been able to compete for the investment in resource required.

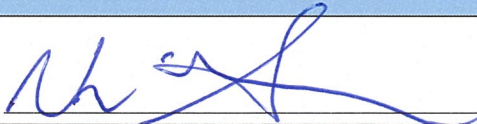
This will also give us a strong resilience strategy platform from which to build and collaborate with focus and urgency.

Project design

Project manager	Claire Brown
Other project members	Simon Bastion (CEG Chair), and members of the West Coast Emergency Management team.
External providers/contractors	Nil

Deliverables

Milestones	Date for completion	Cost
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Programme Coordinator Contract secured Programme Coordinator delivers: <ul style="list-style-type: none"> • Programme plan • Quarterly reports • Final report with associated products for each focus area 	End April 2021 May 2021 August, November 2021, February 2022 May 2022	Contract equivalent to \$90,000 (excl GST)
Identified risks		
Risks	Priorities to focus on identified areas are not share with key stakeholders with Proof of concept and viability studies do not support further investment from possible funders.	
Funding request and use		
CDEM resilience fund contribution	\$90,000 (excl GST)	
Local authority/organisation contribution	In kind – sponsor and project manager	
Other sources of funding or support	Seeking support from Lifeline agencies	
Budget <i>[Please supply spreadsheet]</i>		
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 type="checkbox"/>
Application confirmation		
Approval of Chief Executive	Vin Smith (Signature) 	
CDEM Group comment		
Comment		

