



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	Bay of Plenty CDEM Group – National Assembly Area (Sea) Operations Planning
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Date of application	January 2021
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Details on application

Applicant	Bay of Plenty CDEM Group
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CDEM Group/s affected	<ul style="list-style-type: none">• Bay of Plenty CDEM Group• All CDEM Groups potentially impacted by a major Wellington earthquake
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Other local authorities, Groups or organisations supporting this proposal	TBC
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Project description

Executive summary [200 words maximum description.]

Following any major earthquake within New Zealand the establishment of a supply chain that is able to mobilise resources into the affected region(s) will be critical to enabling an effective response.

New Zealand's BAU supply chain operates at near capacity, this combined with our complex geography means that following a major earthquake supply chains will need to shift and change in order to meet response needs. The Wellington Earthquake National Initial Response Plan (WENIRP) identifies how the supply chain will be managed following a major Wellington earthquake and includes details of what ports outside of the impacted region(s) may be required to support the response. This includes the following roles and responsibilities for the Bay of Plenty CDEM Group:

- Be prepared to assist the NCMC to establish a National Assembly Area (Sea) in Tauranga.
- Be prepared to establish evacuee reception centre at Tauranga Port and subsequent onwards transport.

National Assembly Areas are defined in the WENIRP as "An assembly area where national-level resources are organised and prepared for deployment" see Section 4.12 Emergency supply chain and the movement of people for full details .

The Bay of Plenty CDEM Group is now looking to undertake planning to understand how it would undertake these roles and responsibilities. This would include:

- Seeking lessons from the Canterbury earthquake and the Lyttelton Port experience
- Work with the Port of Tauranga to establish their support and operational requirements
- Working with key asset providers who would need to operate within the Port of Tauranga, including NZDF, Bluebridge and the InterIslander ferry operators, and geared ship operators.
- Working with fuel companies operating from Tauranga to establish if there are any implications that need to be considered
- Working with the FMCGs (Foodstuffs and Woolworths) to establish how they would interface with an emergency supply chain operation, based in Tauranga.
- Identifying lessons that could be utilised by other CDEM Groups for their National Assembly Area planning.

Challenge/opportunity [200 words maximum description.]

The WENIRP provides roles and responsibilities for CDEM Groups around the establishment of National Assembly Areas that are not yet fully understood. NEMA's intention was that this would be addressed during the development of a National Earthquake/Response Framework, however due to other priorities specifically the COVID-19 response, this work was not progressed.

The Bay of Plenty CDEM Group now wishes to prioritise and lead work in order to ensure it can undertake its roles and responsibilities within the WENIRP were a major Wellington earthquake to occur.

This planning would also enable the Bay of Plenty to respond to other major events in which an emergency supply chain has to be created using the Port of Tauranga.

The Bay of Plenty CDEM Group considers it to be critical that this work is undertaken in advance of a major event as the WENIRP identifies that when establishing the supply chain, responders need to consider that it may become the norm for months to come. For the Bay of Plenty this means a National Assembly Area needs to be established in a way that ensures BAU operations of Tauranga Port continue to the greatest possible extent in order to support the regional and national economy.

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

National Disaster Resilience Strategy

This planning project aligns with the priorities of the National Disaster Resilience Strategy, specifically priority 2 regarding effective response to and recovery from emergencies.

National Response Planning

This planning would support NEMA's current Hazard Specific Plans including the WENIRP, South Alpine Fault Earthquake Response Plan and Hikurangi response planning, as well as future planning work programmes including the National Earthquake/Response Framework.

Bay of Plenty CDEM Group Plan 2018/23

The Bay of Plenty CDEM Group Plan includes a number of objectives that this project supports including: Readiness:

1. Build and improve knowledge and skills within communities and businesses to prepare for, get through and recover from emergencies.
2. Enhance cooperation among key CDEM partners and the community including working with volunteers.

Response:

1. Grow the capacity and capability of the Bay of Plenty CDEM Group to respond to emergencies.
2. Integrate response planning across CDEM partners.

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

Bay of Plenty

The outputs of this planning work will be disseminated to, and support, the key stakeholders within the Bay of Plenty region to understand and undertake their roles and responsibilities within the WENIRP and for any emergency supply chain operation using the Port of Tauranga.

Other CDEM Groups


The work will also be of use for other CDEM Groups, specifically Auckland, Taranaki, Canterbury and Hawkes Bay who are identified as having potential National Assembly Areas (Sea) within the WENIRP. Outputs will also be provided to all other CDEM Groups as they may be relevant for Regional Assembly Areas, Assembly Areas operating from Airports within other regions and in other events.

National Planning

It is the Bay of Plenty CDEM Group's intention that this project team would also engage directly with the NEMA Planning Team to ensure that outputs of this planning contributed to the NEMA Response Planning work programme

Project design

Project manager	Cara Gordon
Other project members	Fraser Toulmin (Group Lifeline Utilities Coordinator) Nicky Parker (Group Welfare Manager)
External providers/contractors	To be confirmed once bid approved <i>Note: The Bay of Plenty CDEM Group intends to utilise a contractor who has extensive experience with port and ferry operations, fuel planning and worked on the development of the WENIRP, to undertake this work (This will however need</i>

		<i>to be approved via the Bay of Plenty Regional Council prior to this contractor's confirmation).</i>	
Deliverables			
Milestones	Date for completion	Cost	
Engage a contractor to develop and complete the plan	28 February 2021	EMBOP internal costs only	
Engagement with key stakeholders and writing / checking the plan	Commence March 2021	\$22,000	
Completion of the plan	Early June 2021	EMBOP internal costs only	
Project closure	30 June 2021	EMBOP internal costs only	
Identified risks			
Risks	Suggested management		
<ul style="list-style-type: none"> Potential cost overruns Timeline over run An appropriate contractor cannot be found Key stakeholder are unwilling or unable to engage in the project 	<ul style="list-style-type: none"> Funding shortfall will be accommodated within the Group budgets Mitigated via sound project planning noting that some delays may be inevitable if responses occur It is known that there are competent contractors available to carry out this work in New Zealand. It is likely that at least one will be available for this work. Contact key stakeholders early in the project to maximise good engagement 		
Funding request and use			
CDEM resilience fund contribution	\$22,000		
Local authority/organisation contribution	Project management and Subject Matter Expert (SME) support		
Other sources of funding or support	NEMA Planning SME support will be required to ensure alignment with national planning programmes		
Budget <i>[Please supply spreadsheet]</i>	\$22,000		
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	 Clinton Naude CEM Director, Emergency Management Bay of Plenty		
CDEM Group comment			
Comment			

Budget (GST Inclusive)	
Travel <ul style="list-style-type: none">• Christchurch - day trip• Tauranga - 2 overnight trips (\$400 return flights - \$200 night accommodation)	\$1,600
Contractor cost	\$20,400