

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	Taranaki CDEM Group Welfare Registration & Needs Assessment with integrated coordination and management capability Investigation & Development	
Date of application	26/03/21	
Details on application		
Applicant	Taranaki CDEM Group	
CDEM Group/s affected	Taranaki CDEM Group	
Other local authorities, Groups or organisations supporting this proposal	CDEM Group members in Taranaki	

Project description

The aim of this project is to establish an interim welfare registration and needs assessment software application that meets the mandatory needs as set by the National Emergency Management Agency (NEMA) and the needs identified by Taranaki CDEM Group.

Challenge/opportunity

Registration and needs assessment provide the fundamental information and understanding about individuals, whanau and communities affected by an emergency and their associated needs. This is a dynamic process requiring ongoing collection, analysis, coordination, monitoring, and management throughout a response and into recovery.

During COVID-19 response in 2020 NEMA rolled out Awhina Needs Assessment software which was not used by the Taranaki CDEM group to collect and manage data. The rapid rollout of the Awhina system during COVID-19 response meant that there was very little time to test or assess the application as fit for purpose. Instead, the Taranaki CDEM Group used the existing national welfare needs assessment questionnaire that was already pre-loaded onto their GIS system and ready to go. As information collected through Survey 123 became unwieldly to manage via an excel spreadsheet, Taranaki CDEM Group took a decision to develop a bespoke Microsoft Access database, Registration and Needs Assessment (RANA) to coordinate and manage the needs of affected people and track finances related to welfare across the response. RANA will no longer be supported going forward.

Investigation and development of a new integrated needs assessment system that meets the following objectives is required.

- A consistent approach across Taranaki for needs assessment.
- An integrated information collection, analysis, and reporting system that places people at the centre of the emergency response.
- Ability to analyse, prioritise, coordinate, and manage information in order to address the specific needs of individuals, whanau and communities.
- Meet the security and privacy requirements outlined by NZ Government.
- Meet the reporting requirements required for re-imbursement of claims.
- Meet the reporting requirements for intelligence reporting to inform a Common Operating Picture.
- Ensure the applications are flexible and agile enough to manage multiple responses/events at regional and local level.

Alignment with identified goals and objectives identified in the CDEM sector.

This project will enable the following aspects of the Taranaki Group Plan to be achieved:

Goal Six of the Taranaki CDEM Group Plan states:

We enable well managed effective responses, and we support the community's journey of moving on from the impacts of disasters.

It also aligns with Objective 7 of the National Disaster Resilience Strategy

7. Ensure that the safety and wellbeing of people is at the heart of the emergency management system.

This also aligns with the Government Technical Advisory Group (TAG) report as a key area of improvement.

Build the capability and capacity of the Emergency Management workforce and improve the information and intelligence systems that support decision making in emergencies.

Dissemination of benefits to sector

The learnings and outcomes will be applicable to all other Groups with information and outcomes shared. Learnings and outcomes may also inform the further development of the national Awhina project.

Project design					
Project sponsor	Todd Velvin				
Project Manager	To be appointed				
Other project members	Taranaki CDEM Group members.				
External providers/contractors	NPDC Business Services, off the shelf software providers if required				
Deliverables					
Milestones	Date for completion	Cost			
Identify Project Scope	01 June 2021				
Identify system specifications/ requirements for user.	01 July 2021				
Engagement with appropriate providers	August 2021	\$10,000			
Research and assessment of solutions – off the shelf & bespoke	August – September 2021				
Presentation of results and decision to progress	30 September 2021	12			
Development;/Design	October 2021	\$10,000			
Testing	30 October 2021				
Implementation	November 2021	\$10,000			
Identified risks					
Risks	Suggested management				
 Inability to deliver milestones on time, due to conflicting priorities – i.e., response to other events. 	Ensure detailed project plan and management. Ensure flexible timeframes to allow project delay if required with no affect to overall project outcome.				
Solution proposed does not meet required specification.	 Project process and progress to be managed by project owner and team. Oversight and corrective actions identified early to avoid issues and risks to project outcomes and completion timeframes. 				

Funding request and use					
CDEM resilience fund contribution	\$30,000				
Local authority/CDEM Group Office contribution	In-kind staff time for project leadership and project outcomes.				
Budget	See above (Project Deliverables)				
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	No 		

Application confirmation

Approval of Acting Chief Executive NPDC

Date: 26/03/2021

Approval of Coordinating Executive Group Chair

Date: 26/03/2021

Approval of Joint Committee

Chair

Date: 26/03/2021

GM Corporate Alexe.

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CDEM Group comment

Interim welfare needs assessment capability is critical to response. Development of a consistent local-regional solution which is available in the short-term is a priority for Taranaki CDEM Group.

Taranaki CDEM Group supports the development and implementation of a national system in the future and note that this project will provide an interim solution to needs assessment until a national system is successfully implemented.