

**Civil Defence Emergency Management
Group Meeting
Tuesday 4 June 2024 at 11.30am**

AGENDA



Civil Defence Emergency Management Group Meeting Agenda

Meeting to be held in the Council Chamber
36 Water Street, Whangārei
on Tuesday 4 June 2024, commencing at

Recommendations contained in the agenda are NOT decisions of the meeting. Please refer to minutes for resolutions.

MEMBERSHIP OF THE CIVIL DEFENCE EMERGENCY MANAGEMENT GROUP MEETING

Chairperson, FNDC Deputy Mayor Kelly Stratford

WDC Mayor Vincent Cocurullo	FENZ Representative Wipari Henwood	KDC Councillor Gordon Lambeth
Councillor Geoff Crawford	NEMA Representative Mike Gillooly	NZ Police Representative Superintendent Matt Srhoj

KARAKIA / WHAKATAU

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TITLE: Confirmation of Minutes - 5 March 2024
From: Gavin Dawson, Governance Specialist
Authorised by Louisa Gritt, Group Manager - Community Resilience, on
Group Manager/s:

Ngā mahi tūtohutia / Recommendation

That the minutes of the Civil Defence Emergency Management Group Meeting held on 5 March 2024, be confirmed as a true and correct record and that these be duly authenticated with the Chair's electronic signature.

Attachments/Ngā tapirihanga

Attachment 1: Minutes 5 March 2024 [↓](#) 

Civil Defence Emergency Management Group Meeting
5 March 2024

Civil Defence Emergency Management Group Meeting Minutes

Meeting held in the NRC Council Chamber
36 Water Street, Whangārei
on Tuesday 5 March 2024, commencing at 11.30am

Tuhinga/Present:

Chairperson, FNDC Deputy Mayor Kelly Stratford
WDC Mayor Vincent Cocurullo (*arrived 11.42am*)
FENZ Representative, Wipari Henwood
KDC Councillor, Gordon Lambeth
NZ Police Representative, Justin Rogers
Councillor Geoff Crawford, (*online*)
FNDC Representative, Ruben Garcia

I Tae Mai/In Attendance:

Full Meeting

NCDEM – Group Manager, Graeme MacDonald
NCDEM – EM Specialist (Response), Jenny Calder
NCDEM – EM Specialist (Far North), Bill Hutchinson
NCDEM – EM Specialist (Far North), Sarah Boniface
NCDEM – EM Specialist (Whangārei) Tony Devaney
NCDEM – EM Specialist (Recovery), Mark Trüdinger
NCDEM – EM Specialist (Kaipara), Laura Exton
NCDEM – EM Specialist (Tsunami Projects), Brendon Gray
NCDEM – EM Specialist (Communications), Zach Woods
NCDEM – EM Iwi Engagement Advisor, Papanui Polamalu
NRC Secretariat – Erica Wyatt
NRC Governance Specialist, Gavin Dawson
NEMA Representative – Lily Foulds (*online*)
Department of Corrections – Gerry McGregor (*online*)

Part Meeting

WDC Representative, Victoria Harwood (*left 12.13pm*)

The Chair declared the meeting open at 11.30am.

Karakia Whakamutunga

Cr. Kelly Stratford

Ngā Mahi Whakapai/Housekeeping (Item 1.0)

Ngā whakapahā/Apologies (Item 2.0)

Moved (Stratford / Henwood)

That the apologies from Mayor Vince Cocurullo for arriving late be received.

Carried

Civil Defence Emergency Management Group Meeting
5 March 2024

Nga whakapuakanga/Declarations of Conflicts of Interest (Item 3.0)

It was advised that members should make declarations item-by-item as the meeting progressed.

Confirmation of Minutes - 5 December 2023 (Item 4.1)

Report from Erica Wyatt, Personal Assistant - General Manager Community Resilience

Ngā mahi tūtohutia / Recommendation

Moved: (Lambeth / Stratford)

That the minutes of the Civil Defence Emergency Management meeting held on 5 December 2023, be confirmed as a true and correct record and that these be duly authenticated with the Chair's electronic signature.

Carried

Receipt of Action Sheet (Item 5.1)

Report from Erica Wyatt, Personal Assistant - General Manager Community Resilience

Ngā mahi tūtohutia / Recommendation

Moved: (Henwood / Lambeth)

That the action sheet be received.

Carried

Secretarial note: Action number 9 can be removed; this was discussed at the CEG meeting today and resolved with moving CEG meeting 4-5 weeks prior to each scheduled CDEM meeting.

NEMA update (Item 6.1)

Report from Graeme MacDonald, Emergency Manager

Ngā mahi tūtohutia / Recommendation

Moved: (Lambeth / Stratford)

That the update from Mike Gillooly, NEMA, dated 5 March 2024 be received.

Carried

Secretarial notes:

The Emergency Management Bill has been delayed to the end of 2024.

The Resilience fund has a reduced budget and even though the application for the Multi Agency Centre has been received the priority sits elsewhere.

The Red Cross Hazard app will be decommissioned in June, NEMA are aware of the gap this will leave however a timeline for replacement will depend on funding.

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Northland CDEM Group plan 2021 - 2026 report on objectives and actions. (Item 7.1)

Report from Graeme MacDonald, Emergency Manager

Ngā mahi tūtohutia / Recommendation

Moved: (Stratford / Cocurullo)

That the report 'Northland CDEM Group plan 2021 - 2026 report on objectives and actions' by Graeme MacDonald, Emergency Manager and dated 22 February 2024, be received.

Carried

Secretarial note: Report taken as read.

Membership and appointments – Northland CDEM Group (Item 7.2)

Report from Graeme MacDonald, Emergency Manager

Ngā mahi tūtohutia | Recommendation(s)

Moved: (Stratford / Henwood)

1. That the report 'Membership and appointments – Northland CDEM Group' by Graeme MacDonald, Emergency Manager and dated 22 February 2024, be received.

Carried

Secretarial note: Report taken as read.

CEG agreed to a formal process which will be consistent across all four councils and includes remuneration to current appointments. These positions will not be multipurpose, the roles and responsibilities will be separated and decided on at each council.

Discussions are currently taking place regarding Mariameno Kapa-Kingi's CEG membership position and should be resolved before the next CEG meeting.

Emergency Managers report to the Civil Defence Emergency Management Group (Item 8.1)

Report from Graeme MacDonald, Emergency Manager

Ngā mahi tūtohutia / Recommendation

Moved: (Stratford / Cocurullo)

That the report 'Emergency Managers report to the Civil Defence Emergency Management Group' by Graeme MacDonald, dated 22 February 2024, be received.

Carried

Secretarial note: Report taken as read.

Activations and response: *No activations this year. El Nino starting to impact the region; stock conditions are holding but are reducing and silage is being harvested. Farmers are overall in good spirits. NRC are developing a risk assessment on a monthly basis, next one due in 2 weeks. Members would like to acknowledge Jenny's work with task force kiwi and the humanitarian aid she has given in Morocco and the Gold Coast so far this year.*

Far North: *Last year events highlighted a need for community resilience and marae preparedness. Funding has become available and has been received with huge appreciation from the community. The team are now able to do pro-active work rather than reactive work in the community.*

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5 March 2024

Members would like to acknowledge both Sarah and Bill for their work in the community.

Kaipara: *Building some great relationships with local agencies. As a community led initiative, the Holy Trinity Church dedicated a plaque to the First Response Workers a year on from cyclone Gabrielle.*

Whangārei District: *Completed training for 29 council staff.*

Māori Engagement: *Tsunami Siren hui was positive however, the location of at least one of the sirens will need to be moved. Cr. Stratford would like to be updated in the Waitangi relationship space.*

Welfare Coordination: *Upcoming professional development for six community led centres will be rolled out next month, along with three training sessions for local welfare managers as a training pathway. CDEM are engaged with the Salvation Army, and they do attend the welfare coordination meetings.*

Lifelines: *Building a strong relationship with Foodstuffs. Northpower and Top Energy are doing everything possible to increase their resilience during emergencies. RLTP is out for consultation, Cr Stratford and CDEM manger to make a submission from a 'lifeline' point of view. A draft will be circulated to all members for feedback prior to final submission. Emergency Management, Recovery Support Advisor will advise the lifelines group of the submission and suggest they too make a submission.*

CDEM communications: *Not as many weather engagement posts due to low level of emergencies. There was a large amount of media attention around the anniversary of Gabrielle. Comms coming up for the biannual tsunami testing.*

Tsunami Project: *The last shipment of sirens are currently in Singapore and are on their way to NZ.*

Professional Development and Exercises: *A reminder for staff who enrol in training to turn up as the costs are covered by the CDEM group regardless of attendance. CDEM Forum at Seminoff stadium will be on 1 May, the more who attend the better prepared communities will be for future events.*

Multi Agency Coordination Centre: *FENZ and NRC CE will be meeting tomorrow to discuss legalities, ownership structure, expectations of local authorities, location of staff and the ongoing costs etc. The current Minister is supportive and is currently seeking advice from his officials. Cr Stratford will discuss the MACC at the upcoming ministerial meetings.*

Marae Preparedness & Community Response Groups Update (Item 8.2)

Report from Sarah Boniface, Emergency Management Specialist; Evania Arani, Emergency Management Specialist; Damian Rio, Emergency Management Specialist; Tony Devanney, Emergency Management Specialist and Laura Exton, Emergency Management Specialist – Kaipara

Ngā mahi tūtohutia / Recommendation

Moved: (Stratford / Rogers)

That the report 'Marae Preparedness & Community Response Groups Update' by Sarah Boniface, Emergency Management Specialist; Evania Arani, Emergency Management Specialist; Damian Rio, Emergency Management Specialist; Tony Devanney, Emergency Management Specialist and Laura Exton, Emergency Management Specialist – Kaipara and

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dated 22 February 2024, be received.

Carried

Secretarial note: Report taken as read.

As a priority, conversations are taking place around emergency plans for upcoming Waitangi Day celebrations. There were approximately 60,000 people this year and it is likely to increase. A plan is required should a natural event like a Tsunami occur.

Secretarial note: Update from the following organisations.

NZ Police: Waiting on the appointment of a District Commander; Dene Begbie is point of contact until the position is filled.

FENZ: Alerts still sitting at 'High' even with the current rain.

WDC: Alternates have not been included in the CDEM invites. Secretariat will ensure this is rectified and invites sent to alternates for future meetings.

Karakia Whakamutunga

Cr. Kelly Stratford

Whakamutunga (Conclusion)

The meeting concluded at 12.35pm

TITLE: **Receipt of Action Sheet**

From: Gavin Dawson, Governance Specialist

Authorised by Louisa Gritt, Group Manager - Community Resilience, on 24 May 2024
Group Manager/s:

Whakarāpopototanga / Executive summary

The purpose of this report is to enable the meeting to receive the current action sheet.

Nga mahi tutohutia / Recommendation

That the action sheet be received.

Attachments/Ngā tapirihanga

Attachment 1: Action Tracker [↓](#) 

CDEM Group - schedule of actions						
Action Item	Meeting date	Item	Action	Responsible staff	Status	Notes
5	5/09/2023	CEG Chairs Report (Item 8.1)	The Territorial Authority CEOs are to meet and find solutions for the Multi Agency Coordination Centre funding shortfall.	Territorial Authority CEO's (Jason Marris, Jonathan Gibbard, Simon Weston, Guy Holroyd)	Completed	On going discussions. Application has been submitted to NEMA resilience fund. Government have agreed to fund the shortfall.
6	5/09/2023	CEG Chairs Report (Item 8.1)	Update on MACC to be presented at the next CEG meeting	NCDEM Manager, Graeme Macdonald	Completed	Update given at the meeting on 5 March 2024

TITLE: **National Emergency Management Agency (NEMA) update**

From: Mike Gillooly, NEMA representative

**Authorised by
Group Manager/s:** Louisa Gritt, Group Manager - Community Resilience, on 23 May 2024

Whakarāpopototanga / Executive summary

Attached for the information of the group is an update from the National Emergency Management Agency (NEMA).

Ngā mahi tūtohutia / Recommendation

That the report 'National Emergency Management Agency (NEMA) update' by Mike Gillooly, NEMA representative and dated 21 May 2024, be received.

Attachments/Ngā tapirihanga

Attachment 1: National Emergency Management Agency (NEMA) update [↓](#) 



National Emergency Management Update

Northland Civil Defence and Emergency Management Coordinating Executive Group (CEG)
17 May 2024

Emergency Management Bill Update

- The Minister for Emergency Management and Recovery has written to the Chair of the Governance and Administration Committee to inform her that the Government does not intend to progress the Bill through its remaining legislative stages.
- The Minister is of the view that the existing Bill would not deliver the integrated, fit-for-purpose emergency management framework that New Zealand needs.
- Submissions on the Bill and reviews into last year's severe weather events have highlighted significant system issues, including matters such as how information is collected and shared during responses and how the system partners with communities.
- The Government is going to consider these reviews, including the Government Inquiry into the Response to the North Island Severe Weather Events, and work through exactly what improvements need to be made and how these will be delivered.
- The Minister intends to introduce a new Bill this term, alongside making system improvements using existing mechanisms in the Civil Defence Emergency Management Act and non-legislative levers.

CDEM Directors Statement for Tsunami Evacuation Zones

- As a result of the sector-wide desire to have a nationally consistent tsunami evacuation zones, NEMA has worked with CDEM Groups and scientists to develop a more effective national approach that will be included in updated guidance documents.
- NEMA is now recommending one blue tsunami evacuation zone for public facing tsunami evacuation zones. This approach is an evidence-based approach and aligns with best practice. The new approach was announced to CDEM Groups on 15 April 2024, as a statement of intent from the Director, ahead of the formal guideline being updated and published at the end of 2024. This will allow CDEM Groups to progress their work and work planning with the certainty of national direction.
- The Director's Statement is now publicly available on the Civil Defence website (<https://www.civildefence.govt.nz/resources/publications>).

Inquiry and Review Updates

- Emergency Management and Recovery Minister Mark Mitchell has released the Report of the Government Inquiry into the response to the North Island Severe Weather Events.
- The report can be viewed alongside the Ministers press release on the Beehive website [Release of North Island Severe Weather Event Inquiry | Beehive.govt.nz](#)
- NEMA welcomes the release of the Report. This provides an opportunity to improve how the emergency management system prepares for and responds to future emergencies. NEMA looks forward to working with the Government as the work to respond to this report progresses.
- Review of reviews - NEMA Chief Executive has commissioned the NEMA Continuous Improvement Unit to conduct a review across reports into the emergency management response to the 2023 North Island Severe Weather Events.
- It is expected this will confirm the themes the inquiry has identified. If there are additional themes identified through this work, that will be really good to know as the Government is considering its response to the Government Inquiry.



- This project is expected to deliver an aggregated view of how frequently the same themes have been raised, how many agencies are working to address the same or similar recommendations and enable a comparison with reports on responses to other significant events.
- It is known there are agencies who are wanting to consider learnings from others that may apply to them. Having an aggregated view of these reports will make it easier.
- This work will be a snapshot of reports finalised by the end of April/early May. NEMA intends to engage with agencies in early to mid-May with the next steps in mind.
- The NEMA After Action Review Steering Group has endorsed the draft NEMA After Action Review (AAR) report and next steps. The Continuous Improvement Team is now working with Dave Gawn to obtain his approval and comfort with the approach to finalise the report and share with relevant stakeholders.

Catastrophic Planning Update

- The first draft of the All-of-Government Catastrophic Handbook is currently being shared with partner agencies for feedback to NEMA.
- The key aspects and next steps are:
 - Beginning external collaboration with the draft Handbook;
 - Establishment of the priority Working Groups which had their first meetings in late March, for Intelligence, Rapid Relief and Logistics;
 - CDEM representation is still through:
 - Two Group Managers within Governance (Steering Group), and
 - Participation on the Intelligence, Rapid Relief and Logistics working groups is underway and the first workshops will be conducted in mid to late April 2024.
 - Advancing scientific and research sector input to the programme is progressing well;
 - Establishing the CatPlan AOG forum to advance the development of the Handbook itself,
 - Ensure effective communication across the system regarding the progression and milestones of the Catastrophic planning programme; and
 - Utilise the Tier 4 National Exercise (Rū Whenua) to test draft aspects of the Handbook (focussed on the four priority areas).
- While the handbook is for a catastrophic event, the arrangements developed may be scaled down and utilised during smaller events which require national coordination and support.

Exercise Rū Whenua 2024

- Planning for Exercise Rū Whenua 2024 is now well underway. External participants and agencies can get up to date with information about the exercise through NEMA's regular newsletters.
- Exercise Rū Whenua Coordinating Instruction emailed to CDEM Groups on 10 April.

CDEM Resilience Fund

- Internal assessment of applications is complete, however, NEMA is not in a position to announce outcomes by 31 March 2024. The decision about whether funding for the 2024/25 Resilience Fund will be available is yet to be confirmed, and NEMA does not have a date for this decision.
- Once the funding decision is known, NEMA will advise applicants of outcomes as soon as practicable.



New Zealand Fuel station database:

- A list of fuel stations went out to all CDEM Groups late last year with the aim of identifying priority fuel stations for restoration in response.
- MBIE, as the Fuel Sector Coordinating Entity, have made good progress on developing the GIS application to host this information. The application is not finalised, but if there was an emergency tomorrow, MBIE would be able to stand up an early working version within a day. Thank you all for your contribution on this.

Disaster waste and Debris Management Plan

- NEMA's Infrastructure Resilience Team is currently scoping what will be included and excluded in a Disaster Waste and Debris Management Plan with Ministry for the Environment. More details on the plan will be available in the next few months.

Operational Systems Update

- NEMA / Amateur Radio Emergency Communications (AREC) partnership. NEMA are looking to partner with AREC to help support CDEM Groups with the provision of services for alternative communications workstreams during an emergency. This will look to evolve to the management of products and services that can be delivered in the event of an emergency at any scale and any location.
- NEMA is now an authorised reseller of the Starlink Space Service. As such, NEMA has the ability to provide any of the Starlink plans and can apply them to any of the hardware. For example, a commercial plan can be provided to a residential dish. We will be looking to provide this service to CDEM as well as any Government Agency who would like to participate. More details on the service and costings will be provided in due course. We would like to note that the provision of such a service will be provided at cost.

Annual Nationwide test of Emergency Mobile Alert

- The annual nationwide test of the Emergency Mobile Alert system is taking place on the evening of Sunday 26 May 2024, between 6-7pm
- The test date was chosen as it will be followed by the 2024 Annual Disaster Preparedness Survey which will contain questions about receiving an emergency mobile alert.
- NEMA will run a nationwide awareness campaign in the lead up to the test to ensure the public understand why they are receiving the message and to increase understanding of how the system is used as a life-saving tool in an emergency. The campaign will run for two weeks prior to the test across: tv, radio and NEMA's social media channels.
- You can find more information about the Emergency Mobile Alert system at <https://getready.govt.nz/emergency-mobile-alert/>

Mike Gillooly | Senior Regional Emergency Management Advisor
National Emergency Management Agency Te Rākau Whakamarumarū

TITLE: Government Inquiry into the North Island Severe Weather Events: Key Findings

From: Graeme MacDonald, Emergency Manager

Authorised by Group Manager/s: Louisa Gritt, Group Manager - Community Resilience, on 23 May 2024

Whakarāpopototanga / Executive summary

The Report of the Government Inquiry into the Response to the North Island Severe Weather Events (the Inquiry), led by Sir Jerry Mateparae, provides a sobering analysis of New Zealand's emergency management system. In the wake of the devastating storms of early 2023, the Inquiry identified critical shortcomings and emphasized the need for a system that truly prioritises people and communities.

Effectively the Inquiry concluded that the New Zealand emergency management system is not fit for purpose and said that "As a country, we are not ready to respond to large-scale emergencies. Significant changes to the design, funding and operation of our emergency management systems are needed."

The full report, including the Executive summary and full recommendations is available at

[https://www.dia.govt.nz/diawebsite.nsf/Files/Government-Inquiry-into-Severe-Weather-Events/\\$file/Report-of-the-Government-Inquiry-into-the-Response-to-the-North-Island-Severe-Weather-Events.pdf](https://www.dia.govt.nz/diawebsite.nsf/Files/Government-Inquiry-into-Severe-Weather-Events/$file/Report-of-the-Government-Inquiry-into-the-Response-to-the-North-Island-Severe-Weather-Events.pdf)

Ngā mahi tūtohutia / Recommendation

1. That the report 'Government Inquiry into the North Island Severe Weather Events: Key Findings' by Graeme MacDonald, Emergency Manager and dated 22 May 2024, be received.
 2. That the Emergency Manager provides a report on the recommendations from the 'Report of the Government Inquiry into the Response to the North Island Severe Weather Events' to the next meeting of the group outlining what actions can be implemented in Northland in the immediate term ahead of the government's decisions on the recommendations.
-

Background/Tuhinga

This summary highlights the key findings of the Inquiry and outlines the crucial role of local councils in building a more resilient future.

The Inquiry found that:

"Underlying the issues experienced during the response were several factors, including:

- a lack of focus on and investment in readiness planning, activities, equipment, and supplies
-

- *limited emergency management experience, capacity, and capability, including experience managing large-scale events*
- *councils not prioritising emergency management as a core function*
- *a lack of shared situational awareness across councils, National Emergency Management Agency (NEMA), and emergency responders*
- *communities and key organisations not being involved in planning activities*
- *an ad-hoc approach to bringing in expertise from around the country, and*
- *a significant mismatch between community expectations about what the emergency management response should offer and what it is able to deliver.”*

Council Responsibilities and Recommendations

The Inquiry considered alternative approaches and options for the delivery of emergency management; however, it has recommended that emergency management delivery remain within councils.

Local councils are at the forefront of emergency management efforts. The Inquiry emphasizes the need to empower and equip councils to effectively serve their communities.

The following is a breakdown of key council responsibilities outlined in the report:

- **Risk Management and Planning:** Councils are responsible for assessing local risks, developing comprehensive emergency plans, and conducting regular risk assessments. These plans should involve community stakeholders and account for local vulnerabilities.
- **Public Education and Awareness:** Raising public awareness about potential risks and preparedness measures is crucial. Councils should develop and deliver targeted education campaigns, utilizing various communication channels to reach diverse populations.
- **Community Engagement and Empowerment:** Building strong relationships and fostering collaboration with community groups is essential. Councils can facilitate workshops, training programs, and exercises to equip communities to respond effectively in an emergency. Engaging with Iwi/Māori communities is particularly important to respect cultural protocols and incorporate traditional knowledge in planning and recovery.
- **Infrastructure Management and Development:** Councils are responsible for ensuring critical infrastructure (e.g., roads, bridges, communications networks) is resilient to natural hazards. They should prioritize infrastructure upgrades and maintenance to withstand extreme weather events.
- **Emergency Response and Recovery:** During emergencies, councils play a critical role in coordinating emergency services, shelters, evacuation plans, and resource allocation. Additionally, leading long-term recovery efforts, facilitating access to financial assistance and rebuilding infrastructure falls under their purview.
- **Data Sharing and Communication:** Effective information sharing across agencies and with the public is paramount. Councils should invest in robust communication systems and protocols for sharing real-time data during and after crises. This includes utilizing local media and ensuring accessibility of information for all residents, including those with disabilities or limited language skills.

Recommendations for Strengthening Council Capacity:

The Inquiry recognises the need to empower and resource local councils for effective emergency management.

Key recommendations outlined in the report include:

- **Increased Funding:** Increased central government funding is needed to support local councils in their emergency preparedness and response efforts. This includes funding for infrastructure upgrades, public education campaigns, and emergency stockpiling.
- **Improved Coordination and Collaboration:** Stronger collaboration and information sharing between central and local government is crucial. Regular joint workshops, drills, and improved communication protocols will facilitate a more unified response.
- **Legislative Review:** A review of the Civil Defence Emergency Management Act 2002 is recommended to clarify roles and responsibilities, streamline processes, and ensure councils have the necessary legal authority to effectively manage emergencies.
- **Capacity Building:** Investing in training and development programs for council staff responsible for emergency management will enhance their preparedness and response skills.

Moving forward

The Inquiry made a number of recommendations, some are relevant to the work that we do in Northland, and others relate to the wider emergency management sector.

The Department of Prime Minister and Cabinet is evaluating the recommendations and will initially report to cabinet in June.

The Emergency Managers Special Interest Group made up of the 16 CDEM Group Managers meet in Wellington on 21, 22 & 23 May to consider the inquiry, the recommendations, and to develop an initial response to the inquiry at the request of DPMC. The Minister of Emergency Management also meet face to face with the SIG to hear initial feedback from the group.

Conclusion:

The North Island Severe Weather Events Inquiry serves as a wake-up call for New Zealand's emergency management system. By acknowledging the systemic shortcomings and strengthening local council capacity, the country can build a more resilient and community-centered approach. Increased funding, improved communication, and fostering community ownership are critical for ensuring the safety and well-being.

The Northland CEG considered this agenda item at its recent meeting and have asked the Emergency Manager to provide a report that outlines the recommendations from the inquiry together with an outline of whether the recommendations are relevant to Northland and if so what our approach to the recommendations will be. This is being done ahead of the government's deliberation of the inquiry recommendations and any decisions on implementation or otherwise. Our approach is based upon the premise that there are some recommendations that can be acted upon immediately and in the short term ahead of any decisions.

Attachments/Ngā tapirihanga

Nil

TITLE: **Membership and appointments - Northland CDEM Group**
From: Graeme MacDonald, Emergency Manager
Authorised by Group Manager/s: Louisa Gritt, Group Manager - Community Resilience, on 23 May 2024

Whakarāpopototanga / Executive summary

This report provides an up-to-date list of members and key appointments for the Northland CDEM Group. The list of key appointments is available on the Northland CDEM Group plan webpage. Key appointments are also referenced in the group plan.

Ngā mahi tūtohutia / Recommendation

1. That the report 'Membership and appointments - Northland CDEM Group' by Graeme MacDonald, Emergency Manager and dated 21 May 2024, be received.
 2. That the CDEM Group appoints Kylie Cox, as an alternate Group Welfare Manager and Jack Rudolph as a Local Controller for Kaipara District council area.
-

Tuhinga | Background

Membership of the Northland Civil Defence Emergency Management Group:

- Councillor Stratford FNDC - Chair of CDEM Group
- Councillor Crawford NRC
- Mayor Cocurullo Mayor, WDC
- Councillor Lambeth KDC
- Wipari Henwood Commander, Fire and Emergency NZ
- Superintendent Matt Srhoj Northland Police District Commander
- Mike Gillooly NEMA (observer)

Membership of the Coordinating Executive Group:

- Jonathan Gibbard CEO, NRC
 - Ruben Garcia FNDC delegated representative
 - Simon Weston CEO, WDC – Chair of CEG
 - Jason Marris CEO, KDC
 - Wayne Ewers Inspector, NZ Police
 - Graeme Quensell Assistant Area Commander, Fire and Emergency NZ
 - Paula Martin Northland Health
 - Ben Lockie St John Ambulance
 - Mike Gillooly NEMA (observer)
 - Liz Philips Interim MoH Representative
 - Russell Watson Northland Lifelines Group
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- Evania Arani Northland Welfare Coordination Group
- Hone Dalton Iwi Representative
- Snow Tane Iwi Representative

Group Controllers:

- Graeme MacDonald
- Alistair Wells
- Calvin Thomas
- John Burt
- Simon Weston
- Victoria Harwood
- Louisa Gritt
- Jenny Calder

Local Controllers for the Whangārei District:

- Calvin Thomas
- Simon Weston
- Victoria Harwood

Local Controllers for the Kaipara District:

- Alistair Dunlop
- John Burt

Local Controllers for the Far North District:

- Alistair Wells
- Ken Ward

Group Welfare Managers:

- Evania Arani
- Chris McColl
- Raewyn Smythe

Local Welfare Managers for the Whangārei District:

- Paula Urlich
- Toby Hoey
- Kate Biddlecombe

Local Welfare Managers for the Kaipara District:

- Jenny Rooney

Local Welfare Managers for the Far North District:

- Kirsty Roper
- Kara-Mia Rogers
- Ange Simonsen

Group Recovery Managers:

- Graeme MacDonald
- Jenny Calder
- Mark Trudinger

Local Recovery Managers:

- TBA (WDC)
- Andy Dowdle (FNDC)
- Glynis McCarthy (KDC)

New Appointments

The following are recommendations for new appointments to be made by the CDEM Group -

Alternate Group Welfare Manager appointment

Kylie Cox (Northland CDEM – EM Recovery Support Advisor).

- Over 10 years' experience as a local welfare manager for the Far North District Council.

Local Controller role for the Kaipara District Council

KDC have identified Jack Rudolph to be appointed by the CDEM Group as a Local Controller for the Kaipara District Council. Jack's experience and skills include:

- Current Iwi Liaison Manager, KDC.
- Strong relationships with iwi, hapū and marae within the district.
- CIMS4 training completed.
- All CIMS Function trainings completed.
- Over 42 years working in leadership, management and command with the Royal New Zealand Navy. This includes proven experiencing engaging, liaising, and coordinating with multiple government agencies and Māori communities, groups and organisations.
- Experience, skills and knowledge can be utilised to provide better outcomes for Māori and community wellbeing.
- NZDF and RNZN Command, Management and Leadership promotion courses for all ranks from Ordinary Seaman to Warrant Officer, and Commissioned for Rank (CFR) to Lieutenant, RNZN.
- Current member of the Royal New Zealand Navy Reserves.
- Worked as Iwi Liaison in the KDC Dargaville Incident Control Point during the Cyclone Gabrielle, coordinating with local operators and iwi to provide outreach and welfare support to isolated communities in the area.

Local Recovery Manager Appointments

- On 14 April Whangarei District Council advised that they were in the process of making an appointment to the vacant Local Recovery Manager role.

Attachments/Ngā tapirihanga

Nil

TITLE: **Coordinating Executive Group chairs report**

From: Graeme MacDonald, Emergency Manager and Brendon Gray, Emergency Management Specialist - Tsunami Projects

Authorised by Group Manager/s: Louisa Gritt, Group Manager - Community Resilience, on 23 May 2024

Whakarāpopototanga / Executive summary

This report provides a summary of activities undertaken by or directly related to the delivery of the Northland Civil Defence Emergency Management Group plan over the period since the last CEG meeting in March 2024.

Ngā mahi tūtohutia / Recommendation

That the report 'Coordinating Executive Group chairs report' by Graeme MacDonald, Emergency Manager and Brendon Gray, Emergency Management Specialist - Tsunami Projects and dated 22 May 2024, be received.

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1. Activations and response

No response activations or deployments have occurred in the last quarter.

2. CDEM Group

The NEMA National Controller, Wendy Wright, visited the Northland region on 29, 30 April and 1 May. She visited Kaipara, Whangarei, Far North District Councils and the Northland Regional Council meeting with Mayors, elected representatives and Chief Executives. The purpose of the meetings was to provide introductions and establish relationships and included discussions on the recent reviews, legislation updates and NEMA's role in emergencies.

The CDEM Group Manager attended the National Group Managers Special Interest Group meeting and National Group Managers Leadership Group meeting. Both meetings focused on the Government Inquiry recommendations. A separate report is attached regarding the Government Inquiry into the North Island Weather events.

Recruitment is underway to fill the vacancy of Recovery Support Specialist, as Kylie Cox will move into the Emergency Management Specialist - Kaipara role whilst Laura Exton takes leave without pay for 6 months.

Sarah Boniface, Emergency Management Specialist has resigned to take up a role in the health sector. Sarah's contribution to the CDEM Sector over the past 5 years has been of a very high standard, as she has established herself as a leader in Emergency Management in the Northland region, particularly in the Far North. Sarah will continue to be involved in emergency management in Northland with the health sector.

A letter was received from Te Tira Ārai Urutā | The Royal Commission of Inquiry into COVID-19 Lessons, formally thanking the Northland CDEM Group for engaging with them last February. The chair express his thanks for discussing our experiences and insights from the pandemic. He commented that our insights, reflections, and perspectives were of great value, and that they will contribute to the shaping of the final report and help to inform future pandemic preparedness.

3. Far North CDEM Update

Emergency Management Specialists - Far North – Bill Hutchinson and Sarah Boniface

Activities undertaken by the Far North Emergency Management Specialists have focused on community engagement to support and enhance Marae and community resilience and reviews of response plans.

Community engagement activities are laid out in **11. Community Response Planning and Marae Planning update.**

The bi-annual tsunami alarm test was carried out at the change of day light saving on 7 April. All of the alarms sounded as per their operating specification; however, faults were reported with some of the strobe lights on alarms in the Russell and Houhora communities. Due to the alarm replacement program now underway, a decision has been made not to replace the lights (at an approximate cost of \$500.00 each) to reduce unnecessary expenditure of council funds.

Note: There will be an overlap of the new and existing alarms as part of the replacement program. During this time when tests are undertaken, if an alarm does not sound, it will be replaced with a new unit which include an operational strobe light.

Other activities undertaken have been relative to the 2023-2024 Work Plan as outlined in the Far North District Council Service Level Agreement.

4. Kaipara CDEM Update

Emergency Management Specialist - Kaipara – Laura Exton

Activities undertaken by the Emergency Management Specialist (EMS) - Kaipara have been relative to the 2023-2024 Work Plan as outlined in the Kaipara District Council Service Level Agreement. It has focused on the continued execution of KDC's Actions for Improvement plan (post Cyclone Gabrielle), and community engagement.

Community engagement activities are laid out in **11. Community Response Planning and Marae Planning update.**

The bi-annual tsunami siren alarm testing was conducted at the change of daylight saving on 7 April 2024. The test for the Kaipara District went well – the only fault reported across the district was already known and being worked on by Northpower.

A training session introducing EOC leadership staff to NEMA and the national emergency management environment was held on Wednesday 10 April, to help staff understand the industry they work in.

CIMS training week was held in Dargaville Monday 4 March - Friday 8 March, including an EOC Exercise on the Friday. The exercise was a success, with feedback from staff saying they felt much more confident working in a CIMS response environment now than they did post-cyclone.



Recruitment continues for the KDC Emergency Operations Centre team. Currently 42% of KDC's FTEs are CIMS-trained and identified as members of this team. A focus is on recruitment and development for key roles such as Local Welfare Manager and Local Controller.

5. Whangārei District CDEM Update

Emergency Management Specialists - Whangārei – Tony Devanney and Damian Rio

WDC EOC progressing well with ICT, policy, procedures re-new and review. There is still work to do on the WDC Kete/SharePoint file System, as well as setting up Teams for an event. New CIMS vests ordered. Phone systems set up and tested. Function email systems tested. Once a number of staff completed the upcoming Function training in May we will 'test' each Function in the EOC and run an exercise later in the year.

We have scheduled 18 courses in the Whangarei area this year with a number of CIMS4 courses and numerous Function courses (they are open to all Northland and stakeholders).

The annual Tsunami Board checks are completed. The National inundation modelling is underway and will progress in the second half of the year with the possibility of using the Tauranga modelling.

It is nearly time to negotiate the Service Level Agreements with the Councils, where currently we will review the current SLA and potentially fine-tune it.

A Tsunami Maritime Plan has been reviewed and renewed for the NRC. Along with some other reviewed plans, the Whangarei Evacuation Plan has been updated. (Still waiting on the disabilities team to provide information for the plan).

6. Council CDEM Roles, Responsibilities, and Remuneration Alignment Update

The Coordinating Executive Group (CEG) has agreed on a proposal to ensure alignment across all four Northland Councils in the way that councils recognise CDEM roles, responsibilities, and remuneration.

The following items have been approved by the CEG:

1. Agrees to include the following wording in all Council job descriptions:

"As a Council employee, you may be called upon to assist in the response and recovery efforts during civil defence emergency events. Additionally, you may be required to participate in relevant emergency management training to maintain Council's readiness."
2. Agrees that all Councils will implement an EOC Endorsement Form currently used by the Whangārei District Council.
3. Agrees that a standardised, regionally consistent job description (1-2 pages) for the roles of Controller, Welfare Manager and Recovery Manager are to be developed by the CDEM Group and implemented by Councils.
4. Agrees that fair remuneration (as outlined below) be set for staff officially appointed to the following key CDEM roles:
 - Controller at \$2,500 per annum
 - Welfare Manager and Recovery Managers at \$1,000 per annum
5. Delegates the CDEM Group Manager to implement the above resolutions by way of 2024-2025 Council CDEM work programmes.

Standardised, regionally consistent job descriptions (*point 3*) are currently being developed.

This package will be implemented for the 2024-2025 Council CDEM work programmes.

7. Welfare Coordination Group

Group Welfare Specialist – Evania Arani

The next Welfare Coordination Group (WCG) meeting is scheduled for 06 June 2024. The content for the agenda is still to be confirmed but the main focus for the meeting will be around the disability sector.

Engagements

The Group Welfare Specialist has met with or attended meetings or events with the following agencies over the past three months:

- Red Cross
- Taiaho
- NEMA – Welfare Contact
- MBIE TAS
- WDC – Disability Advisory Group
- Northable
- Volunteering Northland
- MSD
- Animal Welfare Sub-Function Group
- Financial Assistance Sub Function Group

WeINAS

The WeINAS needs assessment tool is nearing completion with only minor tweaks being made to dashboards. We are aiming to have this project complete and ready to roll out at a Needs Assessors training that has been scheduled for Local Welfare Managers and Welfare staff in June.

LWM's Training Plan

A welfare training plan for 2024/25 has been developed and circulated to Local Welfare Managers. The training plan consists of an introduction to Welfare (Takatu), Intermediate Level Welfare Function, Civil Defence Centre, Privacy Commission and Mental Health 101 training.

Welfare Training

Over the past 3 months a priority has been coordinating training for staff who work in the welfare function as well as helping to deliver training out to some of our community response groups. More details, including numbers of attendees, have been reported in this report under *14. Professional Development and Exercises*.

8. Northland Lifelines Group Update

A Northland Lifelines Group meeting was held on Friday 22 March 2024. The group received a presentation from Meridian Energy regarding their latest development project - Project Ruakākā BESS. The group found this presentation very informative. Work continues on the Draft Severe

Weather Plan which has been reformatted and now has a strong emphasis on the 4Rs. Agencies are currently reviewing our critical infrastructure list across the region.

Engagement

The Lifelines Programme Manager has attended the following meetings over the last 3 months:

- Regional Lifelines Group Programme Managers quarterly hui
- Regional Lifeline Utility Coordinator quarterly hui
- Auckland Lifelines Group Steering Committee
- NRC Natural Hazards team regarding the proposed NRC risk portal

Work continues to strengthen and enhance relationships with all members of the group.

9. CDEM Communications Update

CDEM Facebook page insights, February 1 2024 – May 1 2024

- Page visits: 9,400
- Facebook Page followers: increased by 112
- Total Facebook page followers as of 1 Feb 2024: 38,058

Our top performing post was for a combined heavy rain, strong wind, and severe thunderstorm watch on April 11, which had reach of approximately 26,142:

<https://www.facebook.com/civildefencenorthland/posts/pfbid02FVPsiQZAAWHoeZ2Adk5QDBfRUERBUH1MUFqzwWjwmjb8SHFhb4JusXZj9hH84vpAI>

While we don't normally do posts for weather watches (public communication usually starts at warning level), the combination of three watches at once, plus the public attention this weather system had gathered from its impacts in the South Island, warranted a post to address public concerns around this event and any potential impacts to the region.

Apart from weather related posts, our next best performing posts were related to:

Tsunami Siren testing, with one post having an estimated reach of 23,700:

<https://www.facebook.com/civildefencenorthland/posts/pfbid02qR9F65NPXXknKhT81ixqZAfrwpLZEEddUQDwvmxiJ5MzZaptvE3mHVVmNmwwuYsCl>

Promotion of the Cyclone Gabrielle Appeal Trust Fund with an estimated reach of 18,825:

<https://www.facebook.com/civildefencenorthland/posts/pfbid0LHE5byrsXhnr2gqkbDSZ9j6t3bYjVZLCNRxgtGUVFyVpdYv2GxeDtBxiADCU3Pchl>

An update on SH1 State Highway 1 over the Brynderwyn Hills, sharing NZTA's post around the slip that has delayed the reopening with 16,426 estimated reach:

<https://www.facebook.com/civildefencenorthland/posts/pfbid0prP3iVrAT1Xap9gadpjjjZnKNxnDPCyGz3XSgEhEeKePMDd2DmbdMBB2s5PzLJKNl>

Engagement on posts remains steady overall and follower numbers are also steadily increasing.

Northland CDEM Web section insights, February 1 2024 – May 1 2024

- Total page visits: 11,487
- Most popular pages:
 1. Listen to the tsunami siren sounds: 4942
 2. Tsunami warnings how to get ready: 686
 3. Northland tsunami siren replacement project: 619

The website view numbers remain consistent across both the number of total views and the most popular links used – with siren testing and promotion of the tsunami siren replacement project likely contributing to these being the most viewed pages.

Communications – Tsunami siren replacement project

With the rollout of the sirens now underway, communications around the project have ramped up accordingly. Communications on the project to date have consisted of media releases, social media, print ads/public notices, website updates, flyers to residents, as well as providing this information to our district council partners to share on their channels.

The goal of these communications is to keep our communities informed about the project, so they know what these new sirens are, and the importance of them being placed in their community.

Due to the number of sites and amount of information, all communications are geared towards providing general information about the project, while also sending people to the webpage so they can get any specific information they want to know about their area or the sirens.

Some further reactionary communications were required, as two sites were put up ahead of schedule and most of our planned communications.

Please see the Tsunami Project and plan section for further details.

The next lot of communications will focus on providing key information to our elected members and community groups to enable them to have better conversations around the project and better support it. More general communications and updates on the rollout will follow through the usual channels.

Please note that in conjunction with the project communications the team have been conducting community engagement, largely focused on landowners, leaseholders, the local CD groups, local hapū and other community groups in our networks.

10. Tsunami Project and plan

Communities have been raising concerns about the location of the sirens, in particular in the Whangarei district. Unfortunately, the contractor erected the siren in Parua Bay ahead of schedule and ahead of the planned community communications roll out. The team have been responding to inquiries as well as meeting with communities that are concerned. Briefs have been prepared for NRC councillors so that they can respond to questions from their communities and these will be supplied to district councils should they wish to do something similar. The attached project report provides further detail on the project progress. At this stage our highest risk is around community engagement.

Tsunami Inundation Modelling Project

Initial models have been created (blocked out) for the Northland coastline, at roughly 60 grided areas, and trial model runs have begun on the Ahipara area as a starting point.

The preliminary report has three scenarios run at magnitude 9.1:

- Southern Vanuatu,
- Southern Tonga-Kermadec, and
- Puysegur Trench.

Each scenario results in Tsunami Amplitude, Current Speed, Overland Flow Depth and Overland Flow Speed maps being created. Further scenarios will be run at lower magnitudes.

Further models are expected in June. Following the availability of the models, they will be imported into GIS layers.

11. Community Response Planning and Marae Planning update

Emergency Management Specialists - Far North, Whangārei, Kaipara and Emergency Management - Iwi Engagement Advisor

Total number of plans per district, including marae preparedness plans

Far North District – 35

Whangārei District – 17

Kaipara District – 12

Community engagement activities undertaken by each district's Emergency Management Specialist for the last reporting period are laid out below.

Total number of plans reviewed, created or updated per district (*including marae preparedness plans*)

Far North District

- Rangitane, Doves Bay and Opito Communities has also been completed
- Taupo Bay

Whangārei District

- Waipu

Kaipara District

- Nil

Community and Māori engagements per district

Far North District

- Engagement with:
 - Te Hapua
 - Taupo Bay
 - Rangitane Community
 - Motuti Marae
 - Karikari Peninsula
- Attended Community Response Group (CRG) and/or community meetings in:
 - Ngati Kahu Runanga
 - Taipa marae
 - Haititiamarangai marae

Whangārei District

- Engagement with,
 - Te Aroha Marae
 - Te Parawhau
 - Ngāti Kahu o Torongare hapu
 - Kaikou Marae
 - Tau Henare Marae
 - Korokota Marae
 - Ngatiwai Trust Board
 - Māori Women's Welfare League
 - Whakapara Community Hall Trust

- Flood Resilient Māori Communities and Marae - Initial engagement with Marae,
 - Mokau Marae
 - Otetao-Reti Marae
 - Ngatiwai Marae

- Attended Community Response Group (CRG) and community meetings in:
 - Oakura CRG
 - Whakapara CRG
 - Tutukaka Coast CRG
 - Whangarei Heads CRG
 - Te Waiariki CRG
 - Pipiwai CRG
 - Parua Bay CRG
 - Tamaterau/Waikaraka CRG
 - Onerahi CRG
 - Waipu/Langs Beach CRG
 - Whananaki CRG

Kaipara District

- Engagement with:
 - All existing CRG groups
 - Matatina & Pananawe marae
 - Te Houhanga o Rongo marae
 - Te Uri o Hau Environs

- Attended Community Response Group (CRG) and/or community meetings in:
 - Dargaville
 - Kaiwaka
 - Kaipara Police Hapū

12. Cyclone Gabrielle recovery

- Continued to coordinate the Ngā Manga Atawhai project. This project has now processed 2110m³ of wood, met its target of 120 trees during March and April, and distributed free firewood to more than 100 households.
- Met with the Minister for Rural Communities and Associate Minister of Agriculture, Mark Patterson, about Ngā Manga Atawhai.
- MBIE have confirmed that the following marae and community sites will receive funding for stand-alone solar power systems via the Community Resilience Programme:
 - Parirau Marae
 - Terenga Paraoa Marae
 - Haitaitaimarangi Marae
 - Maiteihe Marae
 - Holy Trinity Anglican Church
 - Motuti Marae
 - St John's Hall Kaiwaka
 - Korokota Marae
 - Te Aroha Marae
 - Matihetihe Marae
 - Oturu Marae
- Began work on the 'final' Cyclone Gabrielle report for Northland. This will be prepared once the DIA funding is acquitted after 30 June, and most of the directly-delivered recovery projects are complete. Following the style of the Regional Recovery Report and the community consultation / stories of community resilience document, the final report will be a public document, showcasing the work not only of NCDEM, but also the Councils, iwi, government agencies, and communities.
- The Tsunami Projects specialist, assisted by the District Council EMSs, has sourced and packaged the Starlink systems for Northland's District Councils, which should go out in May.
- Welfare Manager began the Community-Led Centre training for community organisations.
- Continued coordinating the all-of-Councils FOSAL monthly meetings.
- Have been invited to present at this year's EMPA (Emergency Media Professionals' Association) conference and National Lifelines Forum.
- As reported at the December CEG and Group meetings, the lessons identified/debrief and exit strategy will be prepared once the main recovery deliverables have been met. Given the District Council CEOs have requested an extension of decision-making re FOSAL until 31 October, the exit strategy will need to be prepared before then, and signed off once FOSAL operational arrangements are in place.

13. Multi Agency Coordination Centre

A meeting was held on Friday 10 May with FENZ representatives to discuss establishment of the project including:

1. Establishing the governance group, membership and meeting frequency, and reporting
2. High level project timelines
3. First draft of key terms and project implementation.

Since the meeting was held after the agenda preparation a verbal update will be provided.

14. Professional Development and Engagement

Exercise Rū Whenua

Planning for Exercise Rū Whenua, a Tier 4 (National) exercise spread over 3 days (12 June, 26 June and 10 July) continues. Key stakeholders have been advised and will be included in the exercise opportunity.

The aim of the exercise is to improve New Zealand's ability to respond to and recover from a significant destructive event.

Whilst this scenario is based on the South Island Alpine Fault Earthquake response (SAFER) framework and NEMA's response in national coordination, this is an opportunity for Northland to provide a coordinated response and to plan for and manage concurrent events.

Northland CDEM will be participating in the exercise and as per standard operating procedure, will call a multi-agency teleconference on the morning of 12 June to coordinate Northlands response to the event.

Day 1 – 12 June

The Group ECC will be activated, however no EOC activations will be required.

The Group ECC will:

- be seeking relevant information from councils and other agencies through BAU channels to identify deployable capability,
- be requesting status reports from partner agencies and stakeholders,
- be providing SITREPS to NEMA, (including offers of support and deployable capability as above), and
- conducting planning to respond to concurrent events and to support the national response.

Timings will be advised for:

- National Warning System (Exercise event notification),
- ECC teleconferences, and
- Status Report 'due' timings.

Day 2 - 26 June

The ECC will not be activated. This is a tabletop exercise, and it is not yet clear what input from agencies will be required and how this exercise will incorporate the regional groups.

Day 3 – 10 July

The ECC will not be activated. This is a tabletop exercise to be held in Wellington.

Northland Emergency Management (EM) Forum

Northland CDEM hosted the annual EM Forum on 1 May at Semenoff Stadium. With over 280 registered delegates from across the rohe, this was the biggest audience since pre-covid.

Guest speakers provided insights into a variety of EM related topics including leadership, community coastal impacts, business continuity, cordon management, power connections during major storm

event, media campaigns that change mindsets, regional updates, and preparedness work in the disability sector.

We'd like to acknowledge the staff from our supporting agencies and sector partners who presented. Sharing information, learnings and knowledge allows us all to improve how we support our communities before, during and after an event, as well as strengthening relationships with agencies and our community partners, including marae and community response groups.

Training

In the last quarter we have hosted a number of training sessions, including specialised training for community groups and Council staff in the space of both Community Led Centre (CLC) and Civil Defence Centre's (CDC).

Following the EM Forum, we had Al Lawn, a controller from Selwyn District Council, share his knowledge during a Controllers Workshop well attended by controllers from across the councils as well as CDEM staff.

Attendance is noted in the table below:

Training	Attendees						
	FNDC	KDC	NRC	WDC	CDEM	Agency	Community
CIMS4		9	1	28		4	
CIMS Function		10			2		
Welfare Function (Intermediate level)	3	4	2	7	5		
CDC	2	4	0	8	5		
CLC							50
Controller workshop	2	2		2	11		

As we continue to develop and maintain skills of the staff who work in the EOC space, we cannot stress the importance of council staff being released from their BAU to complete this training.

CDEM staff continue to take opportunities to attend NRC courses and online forums where possible to continue gaining knowledge and learning.

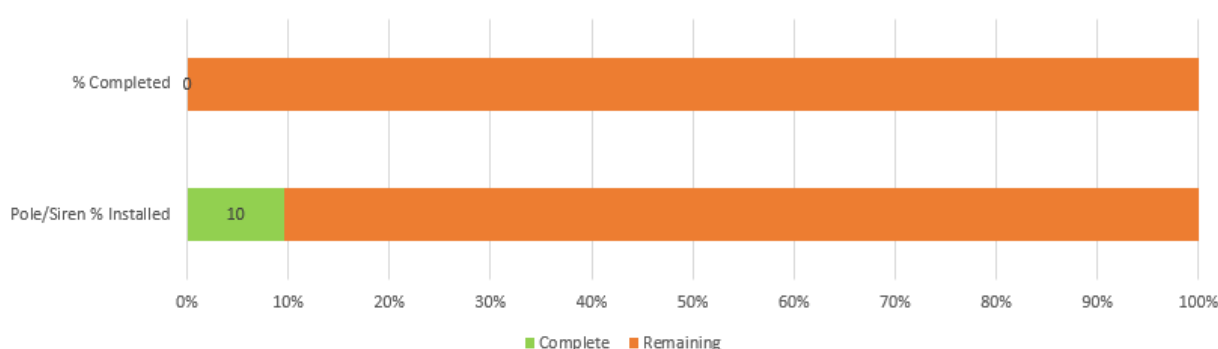
Attachments/Ngā tapirihanga

Attachment 1: Tsunami Siren Replacement Project Status Report [↓](#) 

Northland Tsunami Siren Replacement Project Status Report - 17			Date: April 2024
Project title	Upgrades to Northland Tsunami Siren Network - 220401		
Project manager	Brendon Gray	Contact details	brendon.gray@nrc.govt.nz 027 332 4355
Executive summary of status			
<p>Resource Consent for Tranche 1 has been approved by all three district councils. Tranche 2 has been submitted to WDC and FNDC and approved by FNDC.</p> <p>Iwi/Hapu engagement continues with last three sirens going into a third resource consent round as approval is worked through.</p> <p>Final shipment is in storage at the Barfoote yard. The shipment was delayed due to the supplier not making then payment in time. NRC have covered the payment to get the shipment released.</p> <p>Hapu blessings have been held for Port Nikau and Pohe Island sites.</p> <p>Sirens have begun being installed into the Whangarei CBD and will then start from Mangawhai working up the east coast, and back down the west coast.</p> <p>Negative feedback from the community around the locations for the sirens has been received. This is being worked through site by site.</p> <p>New risk identified – a FNDC location (Ramp Rd, Karikari) with a siren is not covered under this project. A further paper is to go to CEG to agree path forward.</p>			
Progress of deliverables			
Milestones	Status (on track, delayed, etc.)		
Siren storage	Complete		
<p>Progress: Arrived and stored</p> <p>Sirens have all been relocated to contractors site. The final shipment was delayed. It was help by the logistics company as the supplier had not paid for the consignment. In order to get this released, NRC made the payment and will reduce the final payment to HSS by the same amount.</p>			
Risk Identification	On track		
<p>Progress: A risk register has now been created and is being populated.</p>			
Stakeholder Identification	DELAYED		
<p>Landowners have each been sent letters requesting permission, along with maps indicating preferred locations, and a diagram showing the expected structure.</p> <p>Meetings have been held with Community Engagement representatives for each District Council. They are all now developing their own engagement plans, using materials we have provided to ensure consistency, to increase reach using their own contacts and groups.</p> <p>A site blessing was undertaken by Te Parawhau at the Port Nikau and Pohe Island sites. This also included the Kaimahi āhurutanga of the contractor. This enables the contractor to begin on-site construction at those locations.</p>			
Consent/Planning	DELAYED		

Progress of deliverables	
Milestones	Status (on track, delayed, etc.)
<p>Progress: Resource Consent applications have been approved by the three councils for 71 sirens, with further consent applications underway for 19 sirens. The final 5 sirens are to be done through another application due to delays in iwi/hapu approvals.</p>	
Contracts for Supply and Installation	COMPLETE
<p>The tender process is complete. Barfoote Construction Ltd (BCL) has been awarded the contract.</p> <p>BCL have not been able to successfully engage McKay Ltd under the previous terms and have consequently gone out to tender for an electrical supplier. McKay have responded to that tender, but we await confirmation of who the successful electrical supplier is.</p>	

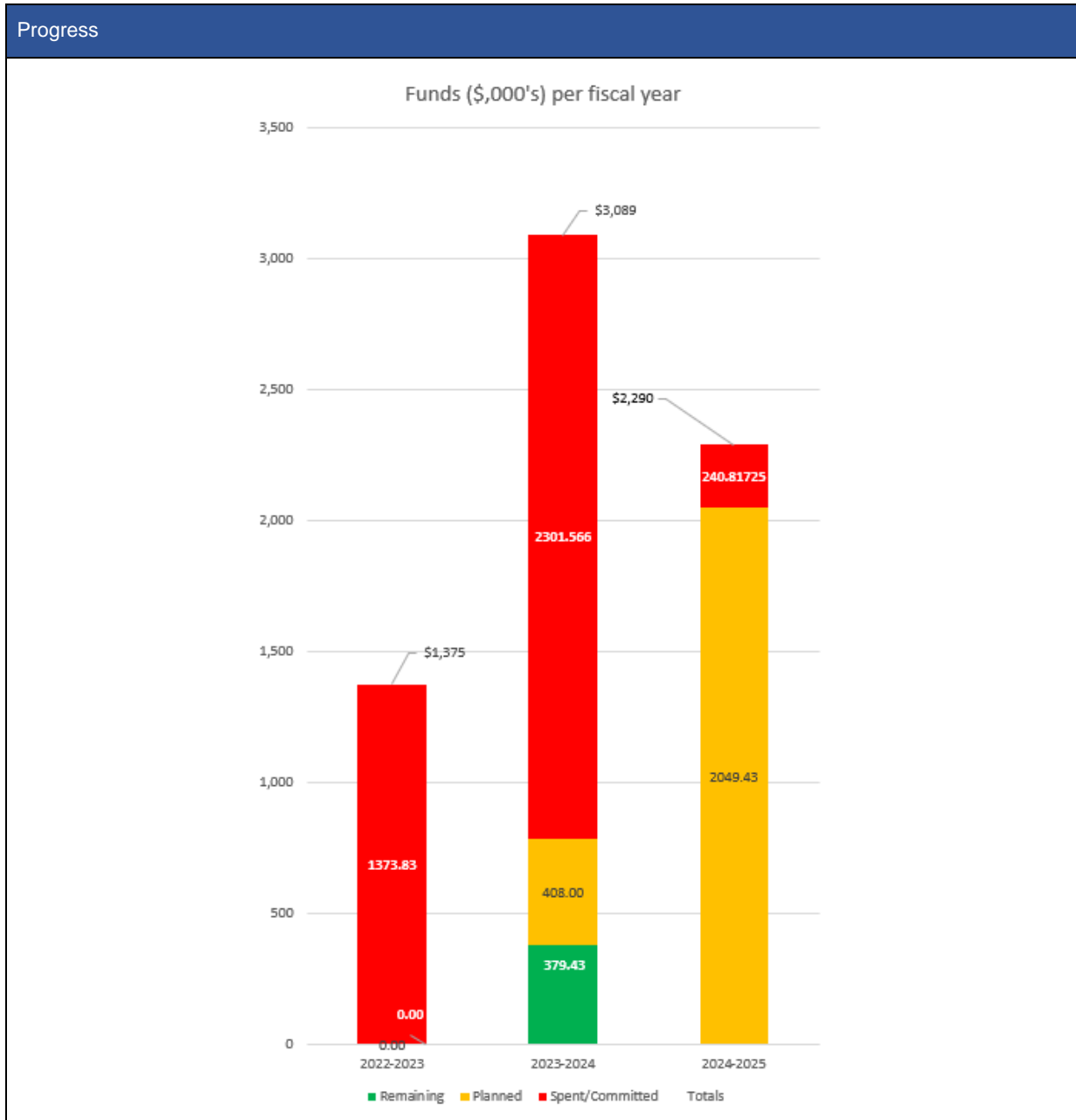
Installation Progress

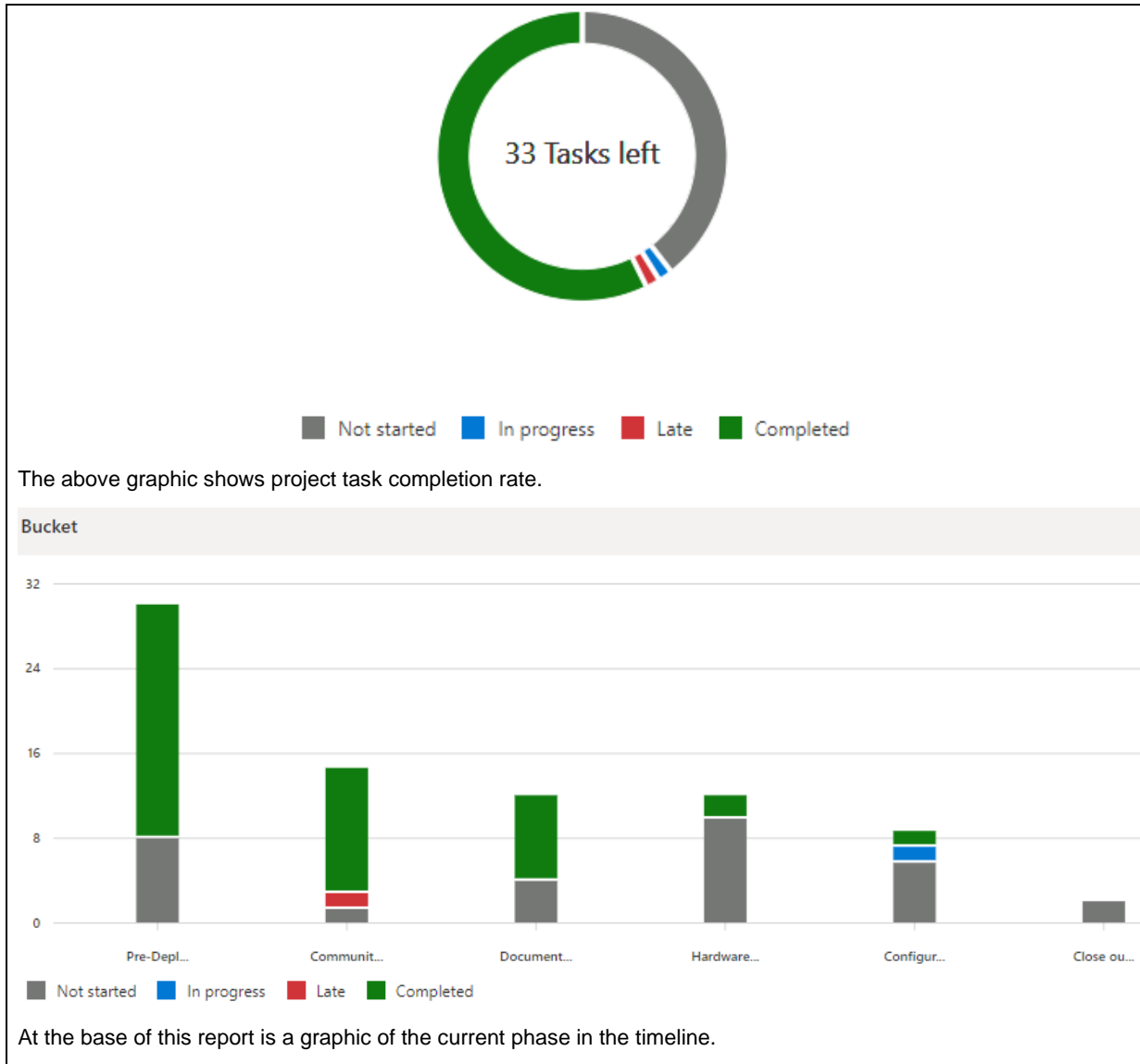


Identification of any issues (actual or potential)		
Issue	Description	Status
Schedule	<p>Certain aspects of the project were delayed due to the requirement of robust documentation for engaging with overseas suppliers and the employment of a project coordinator.</p> <p>Iwi and Hapu engagement continues.</p>	Accepted Risk
Mitigation – Engagement continues.		
Budget	Budget has not been spent in agreed timeframes.	Accepted Risk
Mitigation - Budgets have been rolled over to future funding years. The budget graph below indicates a risk that will likely require roll-over of budget into year 3.		
Budget	Insufficient Budget	Requires Addressing

Identification of any issues (actual or potential)		
Issue	Description	Status
	<p>Kaipara have indicated that they cannot provide further budget in the case of cost increases. This introduces a significant level of risk. Many costs have increased since the project budget was first put together in 2019/2020. Effectively this means that there are limited/insufficient available funds should this project go over budget, which is expected due to those cost increases.</p> <p>Scheduled invoices have been sent to each of the District Councils:</p> <ul style="list-style-type: none"> • \$200,000 Kaipara • \$1,200,000 Far North. This is proving difficult to obtain. • \$200,000 x 2 WDC. They have requested we cut it into manageable chunks. <p>Ongoing operational budget. The project is unaware of any planning or budget allocations that the district councils have made to cover on going operational costs. As there are no sirens of this configuration elsewhere in New Zealand, the exact operational costs are unknown. The recommendation is that each council allocate at least \$5,000 per siren per year to cover operational and maintenance costs.</p>	
Quality	Quality of product is ensured through the goods and services contract with the supplier. User Acceptance Testing (UAT) takes place at certain production points to ensure quality assurance measures are met.	Accepted Risk
Mitigation - Quality is incorporated into the goods and services contract.		
Spares	Insufficient spares have been ordered as part of this project. The recommendation from HSS is to carry 5% spares, which would equate to 3 x TWS-293 and 2 x TWS-295 sirens, plus 5 of all common parts.	Requires Consideration
<p>Mitigation - This will require an additional \$137,642 for siren components. This excludes poles, brackets, and any other required hardware which should be locally sourceable. A long-term storage location would be required and could be part of the ongoing maintenance contract.</p> <p>Due to the potential for a long delay in the supply of replacement parts out of Denmark, the recommendation is that spares are ordered in alignment with the recommendation from HSS.</p> <p>Two of the initial siren locations have proven to have limited location options, Mokau and Ohawini Bay. These have been delayed to utilise them as spares until live testing is done. Once a significant percentage of sirens is installed and tested, confidence should be sufficient to install the two sirens, leaving only one spare unit.</p>		
Mobile Network	The first tranche of sirens has been supplied with 2G SIM cards, not 4G as desired.	Work Underway To Resolve
<p>The replacement modules, to resolve the issue, are with the final shipment.</p> <p>Further tranches are being assembled with a replacement module to ensure future communications capability. The sirens from the first tranche will now have their installation delayed until the end to remove the need for rework. Their poles and bases will still be assembled/installed as part of the initial build.</p> <p>Cost recovery for this is included in the paper sent to the DC's.</p>		
No lighting	The current siren design does not include emergency lighting. Pre-existing sirens have a strobe light that is activated when the siren is activated. This was not included in the design.	Requires Consideration

Identification of any issues (actual or potential)		
Issue	Description	Status
	<p>Mitigation - Meeting held 31/10/22 between Graeme MacDonald, Alastair Wells, and Brendon Gray. The decision was made to delay addition of lights as there is no available funding to add them at this stage (~\$231k USD). Once costs are confirmed around installation, the decision will be re-visited to ascertain if there is sufficient funding available.</p> <p>The initial tender process and resulting contract did not include lights. The consideration to add lights only arose in October 2022.</p> <p>Alternate option is to add a strobe light to the top of the siren. This reduces the cost for a light component to ~\$125k USD but the resulting light would be considerably less effective due to its height, location above the siren itself, and lack of directional focus.</p> <p>NOTE: Tutukaka currently has its own yellow (Marine) light. This activates as per the other existing sirens blue lights. Both the strobe version and VisuAlert version have an amber option.</p> <p>Cost recovery for this is included in the paper sent to the DC's.</p>	
Other	Negative reaction to siren placement	Work underway to mitigate
	<p>As a result of BCL altering the rollout schedule without verifying the plan with us, some communities had construction begin before the engagement actions were undertaken (Onerahi and Parua Bay areas). This meant that residents found out about the construction by seeing it happen without being informed by other methods beforehand.</p> <p>Construction in residential areas was halted and the contractors advised that they need to stick with the planned rollout to enable us to get notices to the communities. The community notification and the roll -out schedule have both subsequently been revised and we continue to notify the communities.</p> <p>Negative feedback has always been expected as these are large, obvious sirens. They vary considerably from the previous models which were very discreet. The feedback is primarily from residents that do not want to see them. The feedback is recorded within a tracking register and dealt with on a case-by-case basis. At present 6 sites within the Whangarei district and 1 in Kaipara have communities wanting the sirens to be relocated. These sites are not constructed. There are 17 other sites across the two districts that have been constructed.</p> <p>A paper has been presented to the four Council Chief Executives to obtain direction on how to proceed as these arise. Moving already consented sites has a cost that the project budget cannot cover. It is up to each District CE to determine if the cost of the move is acceptable, or if the approved site should continue, or to establish a process around making that decision.</p>	
Sites not included in project	A site has been identified as not included in the project	Requires further investigation
	<p>During a community engagement hui one site in the Far North (Ramp Road on the Karikari peninsula) has been identified as having an existing siren, but not included within this project. The site seems to have been omitted right from the project initiation phase despite existing since 2019. Investigation into the extent of this issue has revealed that this is the only FNDC site not covered by the project. This requires consideration and remediation.</p> <p>A possible option is to relocate the siren currently consented to be placed in Cable Bay, into this location. The Cable Bay area should have sufficient cover to protect the community while a replacement siren is sourced. This would require the Ramp Road siren being inserted into the Resource Consent and Community Engagement processes, incurring a slight cost increase. A map showing Cable Bay (and the surrounding bays) coverage is attached as an appendix.</p> <p>At the Coordinating executive Group meeting in May 2024, a request was made by CEG for new sound coverage maps from HSS to determine the impact on the sound propagation for the area, by pulling the siren out of Cable Bay. This has been requested and will go into a paper back to CEG to make a decision on how to proceed.</p>	





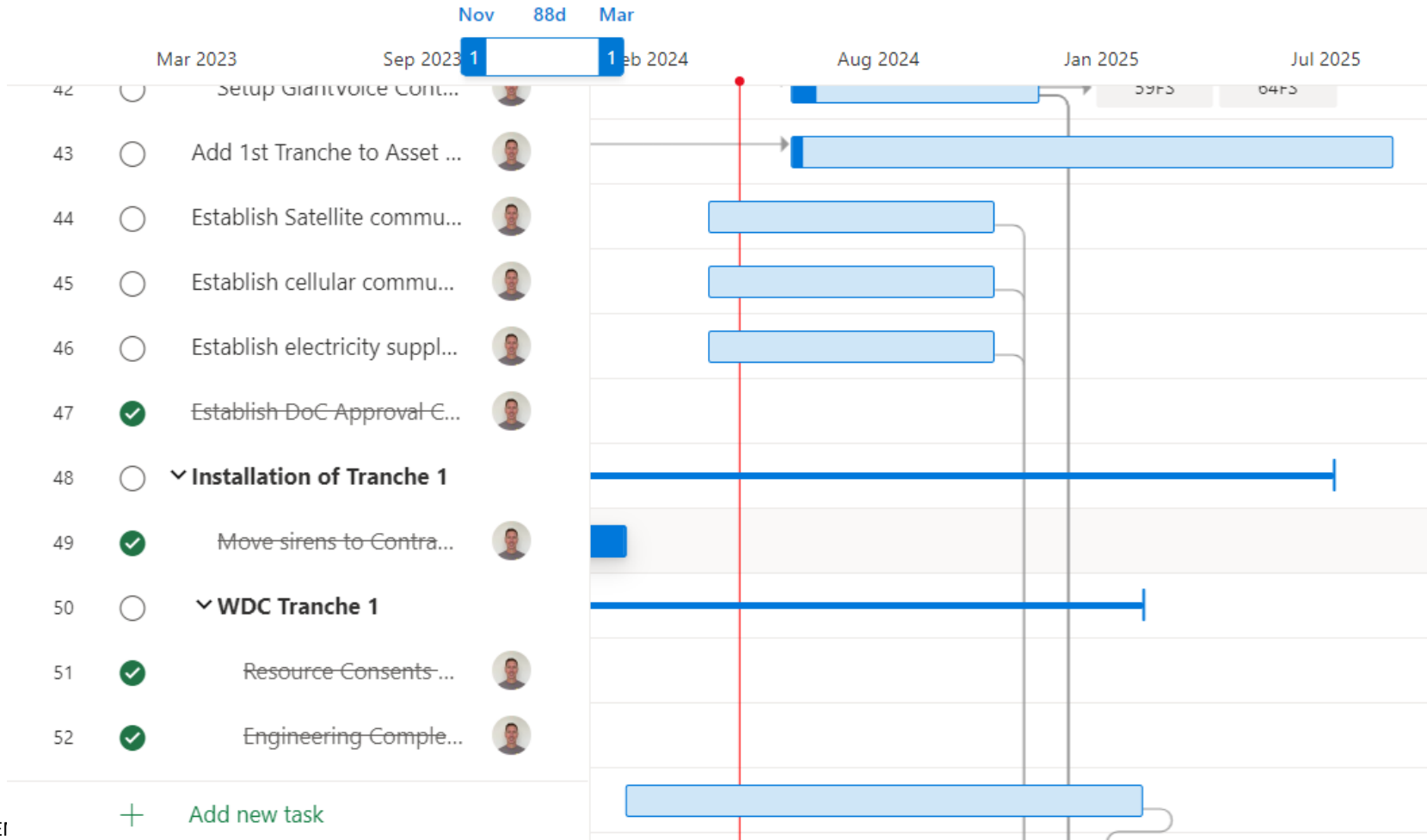
Report Recipients	
Recipient	Role
Louisa Gritt	GM – Community Resilience
Graeme McDonald	Department Manager - Emergency
Other/Misc.	

Tsunami Siren Replacement - 2022-2025

Oct 5, 2022 - Oct 13, 2025

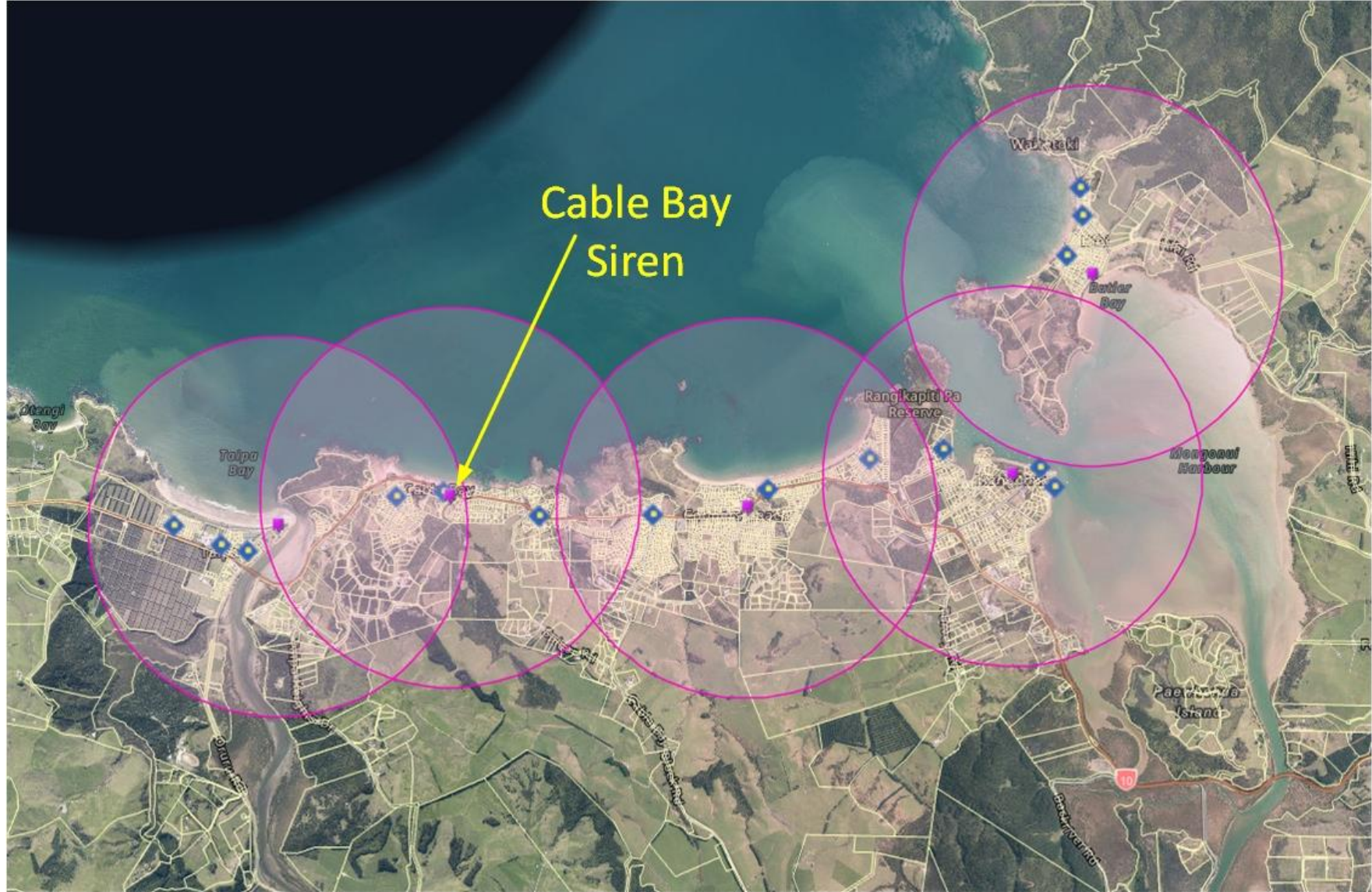
Grid Board Timeline Charts People Goals ...

Filters (0) Zoom Go to date 14 Group members ...



CDEI

+ Add new task



CDEM Group Report - 2024 04 26 Northland Tsunami Siren Replacement Project Status Report - 177Page 8 of 8

TITLE: Update on the Te Taitokerau Resilience Action Plan

From: Louisa Gritt, Group Manager - Community Resilience

Authorised by Group Manager/s: Louisa Gritt, Group Manager - Community Resilience, on 23 May 2024

Whakarāpopototanga / Executive summary

This item provides an update on actions that were identified through the development of the Te Taitokerau Resilience Action Plan.

Ngā mahi tūtohutia / Recommendation

That the report 'Update on the Te Taitokerau Resilience Action Plan ' by Louisa Gritt, Group Manager - Community Resilience and dated 22 May 2024, be received.

Background/Tuhinga

During 2023, Northland developed the Te Tai Tokerau Resilience Action Plan, to address the impacts of the 2023 cyclones and to enhance community self-reliance. The Plan identified the actions required to build regionwide resilience and community resilience in the face of natural hazard events. The priority for the plan was on understanding the challenges faced in remote communities and how community self-reliance could be enhanced. Community resilience will become increasingly important as climate change drives more frequent natural hazard events and self-reliance becomes a necessary part of life for remote communities.

The Te Tai Tokerau Resilience Action Plan identified actions that could be made by government and others, including actions that would support community resilience. Northland Regional Council and the Te Tai Tokerau Māori Advisory Committee have endorsed the development of a community-based resilience action plan, based on the Te Tai Tokerau Resilience Action Plan approach and priorities. This project entails working with Muriwhenua communities in the Far North who wish to formulate a community planning approach to building resilience. This approach is to be subsequently rolled out to other remote communities in Northland.

The Resilience Action Plan team and NRC's CDEM and Climate Adaptation teams are working together to support communities in building their resilience.

Attached in a status update on progress against the Te Tai Tokerau Resilience Action Plan, describing the actions being undertaken by NRC staff and through the Resilience Action Plan team.

Next Steps:

NRC to continue to work with Resilience Action Plan team to progress items collaboratively where appropriate.

Attachments/Ngā tapirihanga

Attachment 1: Te Tai Tokerau Resilience Action Plan  



TE TAI TOKERAU RESILIENCE ACTION PLAN – PRIORITY INVESTMENTS: PROJECT STATUS AS AT END APRIL 2024

NRC is considering amalgamation of existing water resilience and tangata whenua climate adaptation fund into a broader climate resilience fund, which would be applicable to more of the actions in the Resilience Action Plan.

PRIORITY INVESTMENTS	Community	NRC	District Council	Iwi, hapū	Wider funding	Policy change	
1 MANAAKI HUBS Develop a programme for resourcing and supporting emergency hubs for communities, eg marae	√						The Community Resilience Action Plan team is identifying 8 – 12 priority manaaki hub locations for Muriwhenua covering different types of events and seeking funding from government agencies for equipment and supplies for operating hubs. This will include mobile, towable hubs to support people staying in their homes, as well as locations that provide full accommodation facilities.
2 UNUSABLE PRIVATE ROADS AND ACCESS WAYS Repair and upgrade unusable private roads and access ways that are the only access to and from homes.							These roads do not meet requirements for government or council roading funding. The Resilience Action Plan team will approach philanthropic on funding. Next step – work with District Council to consider policy on what is considered a local road, where a road provides public access.
3 SELF-SUFFICIENCY Develop and maintain a resource for whānau and communities to get support and advice about self-sufficiency: 1. Energy (eg generators, solar power and batteries) 2. Food self-sufficiency (eg sharing of equipment, growing gardens, sharing knowledge of collecting kaimoana and preserving and storing food) 3. Emergency health equipment							The Resilience Action Plan team is working with local communities to develop plans that identify their actions for “Resilience at Home”. Households wish to be independent and are interested in training on resilience as well as equipment that aids resilience. They have identified this as their highest priority. These plans may generate requests for funding.
							Next phase of work – Developing a model that communities can utilise to develop their own resilience plans, possibly facilitated by hapu/iwi. NRC are also developing a community resilience toolkit; the two teams will work together to develop a useful resource for communities.

<p>4 WATER TANKS AND OTHER WATER SELF-SUFFICIENCY INITIATIVES Increase the funding available for programmes supporting installation of water tanks and other water self-sufficiency initiatives</p>						<p>The Resilience Action Plan Team is identifying external providers, such as Taumata Arowai , that can fund water resilience projects.</p> <p>(Note NRC has previously funded water resilience projects through its water resilience fund which under its draft LTP is proposed to transition to a broader climate resilience fund.)</p>
<p>5 EMERGENCY TRAINING AND INFORMATION Work with communities to develop an affordable emergency event training and information programme</p>	√					<p>This is supported by recent government review. Training currently is offered to council staff and other stakeholders but anticipate that it will be opened up to communities in due course. Communities have expressed interest in running simulation events. Funding will be a challenge. However, communities working with the CDEM team on community response plans is part of this journey.</p>
<p>6 HOUSING Increase funding available to improve the standard of housing in Northland and what is needed to get homes to a certain level of resilience</p>						<p>This has been identified as the most important factors in community resilience, as it allows people to remain safe in their homes during events. Identifying funding for this is difficult - all MHUD programmes have been frozen until 30 June while a review of value for money is undertaken.</p> <p>The Resilience Action Team will connect with Te Pou Ahi Te Taitokerau, Māori Housing in Northland, to identify potential opportunities to improve household resilience.</p>
<p>7 INTERACTIVE ONLINE PLATFORM Natural hazards and risk data shared via an interactive online platform</p>	√	√				<p>NRC is setting up a project to improve natural hazard information for communities through the development of an online risk portal covering natural hazards risks for Northland. This will upgrade the current natural hazard portal. Two-year programme with first phase being delivered in 2024. The Resilience Action Plan team are developing a GIS map, collecting information that will be useful to households and communities in terms of locations of Marae, manaaki hubs. This work can be coordinated with NRC's natural hazard portal.</p>
<p>8 COMMUNITY PREPAREDNESS FUND Set up a community preparedness fund for community response groups and marae requirements (e.g. the purchase of a generator and Starlink internet)</p>						<p>The Resilience Action Plan team will seek government and philanthropic funding for the priorities identified by communities.</p> <p>(Note NRC has previously funded climate adaptation initiatives through its tangata whenua Climate Adaptation Fund which under its draft LTP is proposed to transition to a broader climate resilience fund.)</p>
<p>9 COMMUNITY RESPONSE PLANS, COMMUNITY ASSET MAPPING Provide funding to support communities and marae prepare or update their own Community Response Plans, including community asset mapping</p>	√	√				<p>The Resilience Action Plan team is assisting communities to identify their needs, which will assist in community discussions with CDEM team. Community response plans are part of BAU for the CDEM team.</p>
<p>10 MĀTAURANGA MĀORI Explore use of mātauranga Māori in local natural hazard early warning systems</p>	√	√				<p>Currently NRC's Tāngata Whenua Environmental Monitoring Fund supports tāngata whenua to undertake their own environmental monitoring within Taitokerau. \$20k +GST for 2024. <i>Possible mātauranga Māori – Maramataka/Taiao component.</i></p> <p>The Resilience Action Team led a wananga focused on matauranga. Communities are committed to incorporating mātauranga into their own emergency preparations.</p> <p>NRC staff are talking with experts in mātauranga Māori in local natural hazard early warning.</p>
<p>11 CLIMATE CHANGE ADAPTATION PLANNING Fast-track tangata whenua-led climate adaptation planning & solutions</p>	√	√				<p>Currently, Ngā Mahere Iwi/hapū mō ngā take Taiao – Iwi/hapū Environmental Management Plans support the development, review and update of IHEMPS with a climate change adaptation component. Once a year, \$30k + GST for 2024 (usually up to \$25k + GST is granted per application).</p> <p>(Note NRC has previously funded climate adaptation initiatives through its tangata whenua Climate Adaptation Fund which under its draft LTP is proposed to transition to a broader climate resilience fund.)</p>
<p>12 COMMUNITY MEMBERS WHO PROVIDE RESOURCES Establish system and funding to support community members who provide resources during and after an event</p>						<p>Future action: to discuss protocols around funding community members who provide resources with govt agencies and CDEM.</p>

<p><i>13 SLEEPING ROUGH</i> Provide funding for agencies support those sleeping rough</p>							<p>Future area to be explored further, identify costings. Example: Orange Sky NZ.</p>
<p><i>14 FORESTRY TRUCKS</i> Review the impact of forestry trucks on rural communities and their roads</p>							<p>Future area to be explored further, identify costings. Discuss with Northland Transport Alliance.</p>

Responsibility:

Local communities	Service providers	Councils	Iwi, hapū	Philanthropic, government	Councils, government
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TE TAI TOKERAU RESILIENCE ACTION PLAN – WIDER INVESTMENTS

Wider investments	Community	Service Provider	NRC	District Council	Iwi, hapū	Wider funding	Policy change	
Transport Network Resilient major byways to support movement: detour routes, alternative to Brynderwyns		√				√		The draft Northland Regional Land Transport Plan is trying to address these transport items.
Local road network – maintenance and operations: increased local contribution, funding for drainage related defects								
Resilient alternative modes of transport to enable movement: Upgrade Kaitiaki airport, test viability of coastal shipping						√		
Power Reduce the likelihood of power outages: better technology for identifying faults, new equipment for limiting impact of faults, vegetation management		√						It is understood that this is being discussed at the National Lifelines group.
Provision of secondary sources of power/standby generation for critical infrastructure and services: investigation needed								
Communications Build greater resilience into the communications network – back up power and black spots: support access to satellite		√						It is understood that this is being discussed at the National Lifelines group
Flood mitigation Cross-organisational regional approach to flood risk modelling: funding for implementation of flood adaptation strategy								NRC has received funding through the Flood resilience fund to progress a regional flood early warning system, some existing NRC infrastructure strategy items and a project to work with most at risk marae (some of which are within Muriwhenua) to mitigate flood risk in the most appropriate way.
Stop banks – capacity assessment: additional flood modelling of land drainage systems								
Stormwater attenuation								
Climate change Provision of projection information to communities: fast-track tangata whenua planning, council-iwi partnership			√					As well as risk portal NRC's climate action team are also working on how to provide wider information to communities through a dedicated website linked to council websites that will eventually provide one stop shop.
Preparation and set up of engagement processes: fast-track tangata whenua planning, council-iwi partnership								The community engagement process being utilised by the Resilience Action Plan could be used for engaging with communities on climate adaptation. This could be linked to NRC work streams.
Business resilience Building awareness of resilience with business: explore additional support for business resilience						√		Several business continuity workshops have been held over last 6 months, some led by Northland Inc and some by Rural Trust reaching out to local business owners including farmers and lifestyle block owners.
Tree Removal Removal of fallen trees, provision of firewood and chippings: funding for Ngā Manga Atawhai programme						√		Nga Manga Atawhai has received some funding through the Flood resilience fund which is being administered by NRC.
Emergency Centre Establish a coordination centre for emergency services: fund a Multi-Agency Coordination Centre						√		Government have agreed to meet funding shortfall.

Responsibility:

Local communities	Service providers	Councils	Iwi, hapū	Philanthropic, government	Councils, government
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TITLE: Northland CDEM Group plan 2021 - 2026 report on objectives and actions

From: Graeme MacDonald, Emergency Manager

Authorised by Group Manager/s: Louisa Gritt, Group Manager - Community Resilience, on 23 May 2024

Whakarāpopototanga / Executive summary

This item provides an update on progress to implement the Objectives and Actions in the 2021 – 2026 Northland CDEM Group plan. (See **attached** table).

The Northland Civil Defence Emergency Management Group Plan 2021 -2026 was approved by the joint committee in December 2021. The plan is available at <https://www.nrc.govt.nz/media/luegn013/northland-civil-defence-emergency-management-group-plan-2021-2026.pdf>

The Plan is the statutory reference for the Northland CDEM Group and outlines the arrangements for CDEM within the Group’s jurisdiction over a five-year period.

The plan outlines the strategic direction of CDEM engagement, participation, planning, collaboration, response coordination, recovery, CDEM management and governance and how CDEM provides resilience to the people of Northland.

Ngā mahi tūtohutia / Recommendation

That the report ‘Northland CDEM Group plan 2021 - 2026 report on objectives and actions’ by Graeme MacDonald, Emergency Manager and dated 22 May 2024, be received.

Attachments/Ngā tapirihanga

Attachment 1: Northland CDEM Group Plan update  

NORTHLAND CDEM GROUP PLAN 2021 – 2026 ACTIONS AND OBJECTIVES REPORT.

1. Māori Engagement action plan

Objectives	Status	Actions	Comment as at April 2024
1.1 Māori and CDEM have strong alignment, support, connections and understanding	Partially achieved	<ul style="list-style-type: none"> • A focus on Whakawhanaungatanga with Iwi to establish strong bonds between Iwi and the Northland CDEM Group • Networks at operational level developed through training, forums and collaborative planning opportunities. • Effective organisational structures in place that support and result in improved engagement • Understanding of one another's expectations and practices • Efficient use of resources and Kaitiaki responsibilities across all levels of the CDEM sector • Effective and genuine engagement supports relationships that are based on trust and confidence 	<ul style="list-style-type: none"> • Engagement is/has occurred and continues with Iwi including various marae preparedness plans (see agenda item). • Iwi are represented on CEG • Iwi are represented during response • Iwi engagement role update is in the agenda - see update in agenda item
1.2 Whānau, Hapū, Iwi, Marae and businesses are resilient and able to respond to and recover from emergencies	Partially achieved	<ul style="list-style-type: none"> • Support and engage with Māori in promoting emergency management understanding. • Assist communities/Marae in the development of response plans and preparedness plans. • Link businesses into support networks and promote business continuity planning. • Sites of cultural significance, wāhi tapu, taonga, specific community values and priorities are included in CDEM planning 	<ul style="list-style-type: none"> • 2 Iwi representatives on the CEG. • Marae preparedness planning is a priority. See agenda item update.

Version 5, April 2024

NORTHLAND CDEM GROUP PLAN 2021 – 2026 ACTIONS AND OBJECTIVES REPORT.

Objectives		Actions	Comment as at April 2024
1.3 Communication networks and processes are robust	In progress	<ul style="list-style-type: none"> • Develop protocols for reporting and engagement during an emergency event. • Improve communication and learn from past events. • Where possible meet kanohi ki te kanohi (face to face) • Understand and use methods of communication that work for communities 	<ul style="list-style-type: none"> • Improvements identified Media/Communications from Cyclone Gabrielle. I.e. Māori radio engagement.
1.4 Cultural competency of CDEM staff is improved	Partially achieved. In progress Achieved	<ul style="list-style-type: none"> • Our people develop increased awareness of tangata whenua values and are respectful of tikanga and Te Reo Māori • Our people understand how Māori respond to and recover from emergencies and how to provide support 	<ul style="list-style-type: none"> • Professional development opportunities for CDEM professionals are being progressed and courses undertaken.

NORTHLAND CDEM GROUP PLAN 2021 – 2026 ACTIONS AND OBJECTIVES REPORT.

2. Hazard Risk Reduction action plan

Objectives	Status	Actions	Comment as at April 2024
2.1 Northland CDEM Stakeholders and partners are engaged in long-term hazard risk reduction planning and activities	In progress	<ul style="list-style-type: none"> • Maintain engagement with national, regional and local hazard advisors and the development of disaster resilience strategies, guidelines and plans. • Inform and guide all Northland’s councils to consider hazard risk reduction in their planning, policies, standards, consents, developments and infrastructure. • Support hazard risk reduction activities amongst Northland CDEM stakeholders and partners • Support District Councils through Long-term Plans to upgrade infrastructure to improve resilience during drought conditions 	<ul style="list-style-type: none"> • National Plan has not been reviewed or updated since 2015. Plan outlines roles and responsibilities during emergencies. • New bill has abandoned. (See agenda item). • Government Inquiry released report makes numerous recommendations to improve CDEM arrangements and processes.
2.2 The community is informed on hazard risk	In progress and partially achieved	<ul style="list-style-type: none"> • Improve and promote region wide hazard information across multiple platforms. • Leverage CDEM stakeholder and partner capacity to distribute hazard risk information to communities 	<ul style="list-style-type: none"> • Community response planning includes hazard information (risks and consequence). • Tsunami siren replacement project is highlighting tsunami risk and raising awareness of the hazard.
2.3 The knowledge and understanding of Northland’s hazard risk profile is increased	In progress and partially achieved	<ul style="list-style-type: none"> • Support new hazard research, analysis and modelling in Northland 	<ul style="list-style-type: none"> • Northland tsunami inundation modeling is progressing.

Version 5, April 2024

NORTHLAND CDEM GROUP PLAN 2021 – 2026 ACTIONS AND OBJECTIVES REPORT.

3. Readiness action plan

Objectives	Status	Actions	Comment as at April 2024
<p>3.1 Communities and businesses understand their risks and are prepared.</p>	<p>In progress and partially achieved</p>	<ul style="list-style-type: none"> • Support and provide tools to enhance community response and Marae preparedness planning. • Work with priority groups to assist them with preparedness planning. • Link businesses to support networks and promote business continuity planning. • Engage and coordinate with stakeholders and partners delivering community preparedness education messages. • Promote public education and information to build preparedness. • At risk populations are informed and prepared to respond appropriately to tsunami • Maintain a programme of installing, inspecting, and updating tsunami information boards across the region 	<ul style="list-style-type: none"> • Marae preparedness program is underway with good levels of engagement (See agenda item) • Community response plan reviews (See agenda item) continue. • Community response plans focus on high risks to community including tsunami. • STARLINK systems are being distributed within council, CDEM and community.

NORTHLAND CDEM GROUP PLAN 2021 – 2026 ACTIONS AND OBJECTIVES REPORT.

Objectives		Actions	Comment as at November 2023
3.2 Northland CDEM sector preparedness arrangements enable response	In progress and partially achieved	<ul style="list-style-type: none"> • Continue to provide emergency management professional development opportunities for the region. • Attend professional development opportunities at the local, regional, national and international levels. • Engage with and support emergency services, lifelines and the welfare coordination group. • Maintain existing plans and operating procedures. • Ensure capability and capacity of ECCs and EOCs across the region. • Design and build a multi-agency emergency coordination centre for the region. <p>Invest in technology to deliver improved response outcomes</p>	<ul style="list-style-type: none"> • See agenda item re CIMS and courses. • Team and individual professional development is a priority with EMAT and national level leadership development opportunities i.e. RANZ courses and NEMA Leadership. • Welfare and Northland Lifelines Group meeting are programmed for year and have been held regularly. See agenda items • Multi agency center project – engagement with FENZ underway. See agenda item
3.3 Northland operates a reliable and effective warning and alert system	In progress and partially achieved	<ul style="list-style-type: none"> • Maintain and test CDEM warning and alerting systems which can be activated 24/7 to warn people of CDEM hazards which may pose a threat to life. • Ensure the Northland tsunami siren network meets the required national standards. <p>Use new technology to enhance warning dissemination</p>	<ul style="list-style-type: none"> • Three Northland CDEM personnel trained in EMA system. • Emergency preparedness initiatives are making good progress with a focus on engaging communities and addressing key risks • Tsunami siren rollout is underway.

Version 5, April 2024

NORTHLAND CDEM GROUP PLAN 2021 – 2026 ACTIONS AND OBJECTIVES REPORT.

4. Response action plan

Objectives	Status	Actions	Comment as at April 2024
4.1 Emergency responses are led and coordinated effectively	In progress and partially achieved	<ul style="list-style-type: none"> Stakeholders and partners are adequately engaged during a response where CDEM is the lead agency Technical and scientific experts are involved to ensure decision making in an emergency is supported appropriately for accurate hazard analysis ECCs and EOCs operate effectively between stakeholders and partners across the region Use CIMS to deliver a coordinated across agency response Provide the appropriate response for the scale of the event 	<ul style="list-style-type: none"> De brief on Cyclone Gabriele and associated weather events held internally and externally. Opportunities for improvement continue to be actioned. Government inquiry in North Island eather events released March 2024 CIMS is used universally across Northland during emergencies and
4.2 Northland communities are assisted during an emergency	In progress and partially achieved	<ul style="list-style-type: none"> Community response groups are engaged and supported during response Warnings are issued in a timely manner. Collaborate with the Network of Networks Advisory 	<ul style="list-style-type: none"> See agenda items.

Version 5, April 2024

NORTHLAND CDEM GROUP PLAN 2021 – 2026 ACTIONS AND OBJECTIVES REPORT.

Objectives	Status	Actions	Comment as at November 2023
4.3 An accurate and widely understood common operating picture is developed and maintained	In progress and partially achieved	<ul style="list-style-type: none"> • Robust protocols are used to facilitate the sharing of information during an emergency using a variety of communications platforms • GIS and other technology are utilised to enhance the level of situational awareness during a response 	<ul style="list-style-type: none"> • Various platforms used to share information during Cyclone Gabrielle. Significant gap in the ability to share and provide a common operating picture using GIS on a nationally consistent and shared platform.
4.4 Recovery arrangements are implemented as soon as practicable following an emergency	In progress and partially achieved	<ul style="list-style-type: none"> • Monitor response actions to help predetermine recovery outcomes and to assist with the development of the recovery plan • Include recovery in response action planning • Identify the recovery team and structure during the response phase of an emergency 	<ul style="list-style-type: none"> • Recovery was integrated into the planning during response to Cyclone Gabrielle.

NORTHLAND CDEM GROUP PLAN 2021 – 2026 ACTIONS AND OBJECTIVES REPORT.

5. Recovery action plan

Objectives	Status	Actions	Comment as at November 2023
5.1 Stakeholders and partners grow capability and capacity to recover from an emergency	In progress	<ul style="list-style-type: none"> • Participate in relevant working groups, forums and networks • Support district councils to engage local recovery managers • Support district councils to strengthen their knowledge of recovery to achieve best possible outcomes across the natural, built, economic and social/cultural environments • Roles and responsibilities are clearly identified • Stakeholders and partners plan to enable an enhanced level of business as usual 	<ul style="list-style-type: none"> • See agenda item - recovery and development of recovery managers at local level. • Guidance on Recovery and opportunities for learning and development are available at various levels. • Some gaps in Local Recovery Manager appointments.
5.2 Communities and Marae undertake recovery planning	In progress	<ul style="list-style-type: none"> • Work with Whānau, Hapū, Iwi, Marae and the wider community to promote recovery awareness through local level planning 	<ul style="list-style-type: none"> • Recovery from Cyclone Gabrielle was publicly consulted and opportunity for input was considered and made available
5.3 The economic sector across the region has capacity and capability to recover	In progress	<ul style="list-style-type: none"> • Foster the development of recovery understanding and awareness through engagement with key contacts • Maintain liaison and engagement with the economic sector • Provide recovery information, links to services and support to the economic sector 	<ul style="list-style-type: none"> • Cyclone Gabrielle Recovery moved to BAU.

NORTHLAND CDEM GROUP PLAN 2021 – 2026 ACTIONS AND OBJECTIVES REPORT.

6. Management and Governance action plan

Objectives	Status	Actions	Comment as at November 2023
6.1 Transparent and equitable funding arrangements are in place to deliver CDEM work programmes	In progress and partially achieved	<ul style="list-style-type: none"> • Allocate appropriate funds to relevant work programme priorities • Long-Term Plan funded projects are delivered on-time 	<ul style="list-style-type: none"> • Tsunami siren project progressing. • MACC progressing
6.2 Northland CDEM Group Plans, shared services and work programmes are nationally, regionally and locally aligned, agreed and supported	Achieved	<ul style="list-style-type: none"> • Northland CDEM Group Office work programme is aligned with National objectives and CDEM Group Plan objectives and priorities • Share Service level agreements are reviewed annually, and local CDEM work programmes aligned with the CDEM Group work programme • CDEM funding agreements are reviewed and updated annually 	<ul style="list-style-type: none"> • See attached agenda item re-work programmes and SLA's. • Funding is included in the SLA'S and updates.
6.3 Strong leadership and commitment to CDEM is demonstrated	Achieved	<ul style="list-style-type: none"> • Continued engagement of District Council Mayors and Regional Council Chair in governance on the Northland CDEM Group Joint Standing Committee • Strengthen engagement and support for CDEM arrangements from Senior Management across all four Northland councils and on the Northland CEG • Political and executive attendance to CDEM professional development opportunities are encouraged 	<ul style="list-style-type: none"> • Mayors and or their representatives are members of the joint committee. • Regular updates and SLA review meetings occur with councils. • Opportunities for professional development and training are available, including CIMS • CDEM Group chair has engage in NEMA national level training

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Objectives	Status	• Actions	• Comment as at November 2023
<p>6.4 Effective CDEM organisational structures are in place</p>	<p>Achieved</p>	<ul style="list-style-type: none"> • CDEM Group structures are aligned with requirements of The Act, the National CDEM Plan Order 2015 and best practice guidelines • The CDEM Group Office reports quarterly to CEG and CDEM Group meetings • Ensure appropriate seniority level of attendance at both the Northland Lifelines and Northland Welfare Coordination Group meetings • Induct newly appointed elected members into their role within CDEM 	<ul style="list-style-type: none"> • Group Plan is current and the Northland CDEM Group arrangements align with the current legislation and guidelines. • Agendas and meetings occur quarterly. • Membership and attendance at Welfare and Lifelines Group is monitored. • Welfare membership is being updated and reviewed constantly. • Lifeline Group meeting quarterly.

NORTHLAND CDEM GROUP PLAN 2021 – 2026 ACTIONS AND OBJECTIVES REPORT.

7. Monitoring and Evaluation action plan

Objectives	Status	Actions	Comment as at November 2023
<p>7.1 CDEM delivery aligns with the Northland CDEM Group Plan</p>	<p>In progress and partially achieved</p>	<ul style="list-style-type: none"> • Local annual work programmes are developed in consultation with local councils. • Group and Local annual work programmes are approved by the Northland CEG and CDEM Group • Reporting on work programmes progress is undertaken at each CEG and CDEM Group quarterly meeting. 	<ul style="list-style-type: none"> • Service Level Agreements have clear work programs and are reviewed annually. • Agendas for quarterly meeting contain updates on progress of work programs • SLA's are reviewed and approved annually by councils. • NEMA are working on development of self assessment tools for monitoring and evaluation.