

1.Maori Engagement

Objectives	Actions	Comment
1.1 Māori and CDEM have strong alignment, support, connections and understanding	<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 across a range of iwi agencies , particularly in readiness for Covid response. • A relationship specialist has been assigned from within the CDEM professionals.
1.2 Whānau, Hapū, Iwi, Marae and businesses are resilient and able to respond to and recover from emergencies	<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"> • Northland CDEM has appointed 2 iwi representatives, and a third is to be appointed to the CEG. • Marae preparedness planning has commenced

1.3 Communication networks and processes are robust	<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"> • Initial discussions have been started to enhance engagement and communications .
1.4 Cultural competency of CDEM staff is improved	<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 including Te Reo.

2. Hazard Risk Reduction

Objectives	Actions	
2.1 Northland CDEM Stakeholders and partners are engaged in long-term hazard risk reduction planning and activities	<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"> • Engagement The NEMA Trifecta programme is underway that includes review of legislation, national plan and strategy. Northland CDEM is engaged in this process and will follow developments and progress, and when necessary provide input and feedback/submissions. • Kaitaia flood forecasting is current project being supported.
2.2 The community is informed on hazard risk	<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 	
2.3 The knowledge and understanding of Northland's hazard risk profile is increased	<ul style="list-style-type: none"> • Support new hazard research, analysis and modelling in Northland 	<ul style="list-style-type: none"> • Kaitaia flood modelling as per agenda item.

3. Readiness

Objectives	Actions	
3.1 Communities and businesses understand their risks and are prepared	<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 	<p>Marae preparedness programme has commenced. (See agenda item)</p> <p>Community response plans reviews continue. (See agenda item).</p> <p>National tsunami messaging public info programme shifting to “know your zone” from “Long Strong Gone.”</p> <p>Annual review underway/part completed.</p>

<p>3.2 Northland CDEM sector preparedness arrangements enable response</p>	<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 • Invest in technology to deliver improved response outcomes 	<ul style="list-style-type: none"> • See agenda item re CIMS and courses. • A number of options are being explored for ongoing team and individual professional development. • Welfare and lifelines Group meeting are programmed for year. Engagement has occurred during recent responses ie Kaimaumau Fire, Karikari Fire, ex T/c responses. • See agenda item.
<p>3.3 Northland operates a reliable and effective warning and alert system</p>	<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 • Use new technology to enhance warning dissemination 	<ul style="list-style-type: none"> • EMA test scheduled for May. • Tsunami Siren Network is being upgraded. Appointment made to Project Manage replacement programme.

4. Response

Objectives	Actions	
4.1 Emergency responses are led and coordinated effectively	<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"> • See agenda items re Tonga Volcanic eruption and tsunami, Kaimaumu Fire, ex T/c's that impacted Northland.
4.2 Northland communities are assisted during an emergency	<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 Group 	<ul style="list-style-type: none"> • Ongoing engagement and update of plans. • See agenda item re Tutukaka marina, Kaumaumu Fire, ex T/c's.
4.3 An accurate and widely understood common operating picture is developed and maintained	<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 	

4.4 Recovery arrangements are implemented as soon as practicable following an emergency	<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 	
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5. Recovery

Objectives	Actions	
5.1 Stakeholders and partners grow capability and capacity to recover from an emergency	<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 	<ul style="list-style-type: none"> • Recovery guidance and engagement in Kaimaumu Fires recovery planning and delivery.
5.2 Communities and Marae undertake recovery planning	<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"> •

5.3 The economic sector across the region has capacity and capability to recover	<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"> •
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6. Management and Governance

Objectives	Actions	
6.1 Transparent and equitable funding arrangements are in place to deliver CDEM work programmes	<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"> • Both LTP projects are commenced and on time.
6.2 Northland CDEM Group Plans, shared services and work programmes are nationally, regionally and locally aligned, agreed and supported	<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"> • NEMA AND Group and Group Managers are developing a joint strategy that will enhance and complement the alignment of work porgrammes and activities. h

<p>6.3 Strong leadership and commitment to CDEM is demonstrated</p>	<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.
<p>6.4 Effective CDEM organisational structures are in place</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 was recently approved and the Northland CDEM Group arrangements align with the current legislation and guidelines.

7. Monitoring and Evaluation

Objectives	Actions	
7.1 CDEM delivery aligns with the Northland CDEM Group Plan	<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.• Group and Local annual work programmes are approved by the Northland CEG each year	Service Level Agreements have clear work programmes and are reviewed annually.