



**National Emergency
Management Agency**
Te Rākau Whakamarumarū

Briefing to the Returning Minister for Emergency Management

31 August 2021

Proactively Released

Nau mai, hoki mai

On behalf of Te Rākau Whakamarumarū, the National Emergency Management Agency, welcome back to your role as the Minister for Emergency Management.

You return to this portfolio at an important time for NEMA and the emergency management system. While NEMA has increased capacity, capability and resourcing, we have to remain cognisant that this is not the case for many of our partners, without whom we cannot improve emergency management outcomes for all communities in Aotearoa. We are also experiencing an almost constant stream of, often concurrent, emergency events alongside the current/recent COVID-19 resurgence.

In the last five months, NEMA has been involved in the response to floods in Canterbury, Tairāwhiti, Buller and Marlborough, a COVID-19 resurgence and tornado in Auckland, a storm surge in Wellington and the current, nation-wide COVID-19 resurgence. Between them, these events caused significant damage, disruption and devastation for local communities, including injuries and a fatality.

They also confirmed the need for an agency at the centre that can promote longer term strategic thinking and planning to support risk reduction, readiness, response and recovery. NEMA's increased capacity and capability meant that during these events NEMA was better able to continue its priority work, while also leading or supporting the emergency response and recovery efforts.

The Hui Taumata o Te Uepū Whakahaere Haumarū, National Emergency Management Conference hosted by NEMA in May further reinforced NEMA's strategic direction. Kōrero and wero from the conference have directly informed NEMA's work, particularly better recognising, valuing and enabling the role of iwi Māori in emergency management.

We would like to thank you again for your leadership and commitment to NEMA's bid for Budget 2021. The funding NEMA received is being used to strengthen and lift the performance of NEMA and the wider emergency management system, at the local and national levels, and deliver the Government's emergency management commitments.

It has been my pleasure leading NEMA since its establishment on 1 December 2019. I am confident that NEMA's leaders and staff will support Dave as they have me, and I will remain a staunch champion of NEMA and the emergency management system.

More detail on NEMA's progress in the last five months, as well as next steps and your role in our key work programmes, are provided later in this briefing.

We look forward to supporting your return to the emergency management portfolio. We will also welcome any opportunities to provide you with more detailed updates on our work and to hear how we can best work with you on your priorities.

Recommendation

The National Emergency Management Agency recommends you note the contents of this briefing.



Carolyn Schwalger
Chief Executive
National Emergency Management Agency
Date: 31/08/2021

Hon Kiritapu Allan
Minister for Emergency Management

Date: / /2021

Contents

Our numbers at a glance	1
Key work areas	2
Strategic Framework	3
Budget 2021 investment.....	3
Growing iwi and Māori relationships.....	4
Hui Taumata o Te Uepū Whakahaere Haumarū, National Emergency Management Conference.....	5
Regulatory Review “Trifecta” Programme.....	6
CDEM Strategy creation	7
Hazard Risk Board (HRB).....	8
Operational Readiness and Response	8
Support for drought resilience in the Te Hiku community.....	9
Tsunami warnings	10
Public education	10
Our interests in other portfolio work.....	12
Appendix A: Our Strategic Framework.....	13
Appendix B: How the Emergency Management portfolio is funded	14

Our numbers at a glance

\$46.6m

investment in NEMA

through Budget 2021, to be distributed over four years.

NEMA is 3rd

(out of 58)

NEMA rose from 4th to 3rd in the 2021 Colmar Brunton Public Sector Reputation Index, ranking in the top 5 on 3 key measures.

2nd Fairness | 3rd Social Responsibility | 3rd Trust

125

uses of the Emergency Mobile Alert system

since its launch in 2017, including messages, updates and stoppages issued by NEMA, New Zealand Police, Fire and Emergency New Zealand and the Civil Defence Emergency Management sector.

28

emergency responses

NEMA has responded to 28 emergency events since July 2020, including floods, COVID-19 resurgences, fires, earthquakes and tsunamis, a tornado and a storm.

\$29.284

welfare, other response and essential infrastructure claims approved

In the 2020/21 financial year, 125 claims totalling \$29.284 million were approved and authorised for payment by NEMA:

- 100 welfare claims totalling \$22.986 million approved as a result of the COVID-19 pandemic
- 10 welfare claims totalling \$0.934 million approved as a result of 4 emergency events such as flooding.

15 other response and recovery claims totalling \$5.364 million were approved, relating to the 2016 Kaikoura earthquake, 2017 Edgumbe flooding, March 2019 West Coast flooding and February 2020 Lower South Island flooding.

430,000 people

have signed up for the ShakeOut earthquake drill (28 October 2021).

425 people

plus hundreds more online

participated in the National Emergency Management Conference Hui Taumata o Te Uepū Whakahaere Haumarū in May 2021.

227,000

followers on NEMA's social media, across Facebook, Twitter and Instagram.

46

Emergency Management Assistance Team (EMAT)

members in the cadre that supported local CDEM Groups during recent emergency events. Five containerised 160m² 50-person Deployable Coordination Centre caches in Auckland, Palmerston North, Wellington, Christchurch and Timaru.

Key work areas

Organisational development



Progress

We have continued to build organisational capacity and capability and grow our regional footprint. This has included recruiting new staff in regional engagement, social and community resilience (Māori and Pasifika), hazard risk management, support for the emergency services leadership board, response planning, national operations and Pacific risk management.

As at 23 August 2021, NEMA had 131 staff (permanent, fixed-term, seconded) based in Wellington, Auckland, Canterbury and Nelson, plus one in Iran and another in Malaysia. In addition we have five contractors.

The benefits of having organised NEMA into emergency management and strategic enablement sides of the house were realised when we were better able to continue our priority work programmes at the same time as leading or supporting recent emergency responses.

We have also prioritised health and safety. We share a health and safety policy with our host agency, the Department of the Prime Minister and Cabinet (DPMC). However due to NEMA having additional health and safety risks, we have started work on a health, safety and wellbeing plan.

In partnership with DPMC, we approved our Te Reo plan to give effect to our commitment to Te Taura Whiri's Maihi Karauna Strategy for Māori Language Revitalisation 2019 – 2023. Similarly, a plan to implement our commitment Te Arawhiti's Whāinga Amorangi Māori Crown Relations Capability Framework has been approved.

NEMA has a Gender Pay Action Plan with DPMC, which is effective through to September 2021. Agencies are required to review and complete their plan annually.

Next steps

s9(2)(f)(iv)

Work under way in the health and safety area includes a review of existing health and safety policies and practices, an analysis of our obligations under the Health and Safety at Work Act, and recommendations on changes and improvements to ensure best practice.

Contact: Alan Cassidy, DCE Strategic Enablement, s9(2)(a)

Strategic Framework

Progress

NEMA finalised its Strategic Framework to guide us in meeting the Government's vision for Aotearoa New Zealand's emergency management system. The framework was informed by engagement with NEMA staff, partners and stakeholders.

The Strategic Framework articulates NEMA's vision for a safe and resilient Aotearoa New Zealand and its purpose of empowering communities before, during and after emergencies. It also defines NEMA's key functions as steward, operator and assurer of the emergency management system. Our Strategic Framework is set out in **Appendix A**.

Sharing our Strategic Framework with partners and stakeholders, and exploring how they and NEMA fit into the emergency management system, has been a key theme underpinning much of NEMA's engagement over the last five months.

We have also developed a set of strategic objectives to help us realise the Strategic Framework outcomes.

Next steps

NEMA's business units are developing their business plans, which align with the strategic objectives accompanying the Strategic Framework.

Contact: Alan Cassidy, DCE Strategic Enablement, s9(2)(a)

Budget 2021 investment

Progress

In Budget 2021, the Government invested \$46.6 million in NEMA, to be distributed over four years. This means NEMA has a current annual departmental operating budget of \$30 million. The Budget 2021 investment in NEMA will enable us to continue to build capacity and capability. It will also support NEMA to deliver the Government's emergency management commitments.

The funding will be used to strengthen and lift the performance of NEMA and the wider emergency management system at local and national levels. This will include:

- delivering a responsive and inclusive emergency management system to empower communities to increase their resilience to natural disasters and other emergencies
- recognising and enabling the valuable role Māori play in emergency management, for example, by facilitating meaningful partnerships with iwi Māori and integrating te ao Māori in our emergency management system
- enabling a sharper focus on communities who are disproportionately affected in emergencies, such as Māori, Pacific peoples, the culturally and ethnically diverse, those for whom English is not their first language, seniors, children and those experiencing socio-economic deprivation, disability, ill health, or social or geographic isolation

- creating a stronger, more professional emergency management workforce, for example by establishing and resourcing a NEMA 24/7 awake monitoring, alerting and warning system for emergencies
- enabling greater coordination and planning across agencies involved in emergencies
- introducing a new standards and monitoring regime
- bolstering the National Exercise Programme
- developing a new national lessons management system to enable continuous improvement
- improving hazard risk management expertise.

Next steps

s9(2)(f)(iv)

We will work with key partners and stakeholders to ensure the implementation plan for the new investment is considered, manageable and designed to benefit the emergency management system and communities.

We will update you regularly and seek your guidance on the implementation plan.

Contact: Alan Cassidy, DCE Strategic Enablement, s9(2)(a)

Growing iwi and Māori relationships

Progress

The Ministerial Advisory Committee (MAC) has met three times. Its members also attended Hui Taumata o Te Uepū Whakahaere Haumarū, the National Emergency Management Conference. The MAC connects weekly and is in continual contact with NEMA as policy options for the regulatory framework review programme (the Trifecta) are developed. s9(2)(a)

s9(2)(f)(iv)

A new plan, Te Kāhui Mataara, is ready for NEMA Senior Leadership Team discussion and approval as soon as the COVID-19 Delta response allows. The concepts in the plan are informed by the Hui Taumata o Te Uepū Whakahaere Haumarū and subsequent discussions with the MAC and Hui ā-motu presenters.

Next steps

We would like to meet with you soon about additional MAC members s9(2)(f)(iv)

Contact: Gill Genet, Manager System Capability, s9(2)(a)

Hui Taumata o Te Uepū Whakahaere Haumarū, National Emergency Management Conference

Progress

More than 400 people attended the Hui Taumata o Te Uepū Whakahaere Haumarū, National Emergency Management Conference, with hundreds more joining online. It was held from 25-27 May with the theme, 'Building Safe and Resilient Communities: The Future of the Emergency Management System'.

Day one was a hui ā-motu dedicated to providing a platform for gaining Māori and indigenous perspectives on emergency management. Days two and three built on this through plenary, and breakout sessions explored how the emergency management sector works together – through partnerships, co-creation, and collective effort, across a broad range of organisations, sectors, and communities – to support improved emergency management outcomes for people and communities.

Discussions and learnings from the conference have informed NEMA's work programme, particularly better recognising, valuing and enabling the role of iwi and Māori in emergency management. Some of the key themes we heard from Māori and others during the conference included:

- Māori look after all people (not just their own) and bring holistic approaches to wellbeing that appeal to many different groups. Investment in Māori is investing in everyone.
- Partnerships are important and need to be equal and legislated for. But it's about more than legislation. There needs to be a focus on increasing maturity, reciprocity and trust.
- Approaches to emergency management need to take into account the ways that Māori differ (for example iwi versus hapū approaches) and consider Māori who are alienated.
- Practice must inform policy, and science and evidence-based decision making is important.

We succeeded in making the conference more than a CDEM conference, with a diverse range of attendees. There was a strong sense that each saw themselves as part of the emergency management system and shared a desire to work more closely together to create a safe and resilient country. The conference itself was an example of this, with NEMA partnering with iwi representatives and the emergency services sector to design and host the event.

Next steps

NEMA will continue to build on the engagement during and since the conference and ensure it informs our work programmes.

Contact: Alan Cassidy, DCE Strategic Enablement, s9(2)(a)



Regulatory Review “Trifecta” Programme

Progress

Significant policy has progressed in 2021 – specifically in:

- Working with the Ministerial Advisory Committee and Pou Tāngata of the National Iwi Chairs Forum s9(2)(f)(iv)
- Consulting with Lifeline Utilities sector to advance policy proposals for modernising New Zealand’s approach to critical infrastructure.
- Progressing thinking on the form, identity, and contents of a modernised National CDEM Plan and Guide – informed by a stakeholder survey.
- Progressing thinking on policy proposals to clarify lead agency responsibilities across the system – to be co-designed with DPMC’s National Security Group.
- Revising tranche one policy proposals from June 2020.
- s9(2)(f)(iv)

s9(2)(f)(iv)

Next steps

s9(2)(f)(iv)

Contact: Adam Allington, Manager Policy, s9(2)(a)

CDEM Strategy creation

Progress

NEMA and the CDEM Sector (through the CDEM Group Managers) agreed to co-design a strategy for the sector. The purpose of the strategy is to:

- Improve outcomes for local and regional emergency management.
- Ensure alignment of the regional emergency management vision and CDEM focus areas with stakeholder wants, needs and objectives.
- Ensure alignment and cohesion of CDEM with NEMA's strategic objectives and the Emergency Services Sector Strategy.
- Identify the functions and capabilities required in CDEM to deliver on the vision and objectives.
- Identify the key investments and actions required to deliver on the vision and objectives.
- Create awareness, understanding and support for the vision for regional emergency management and CDEM focus areas – short, medium and long term.

We held the first co-design workshop over two days in July.

Next steps

A series of hui will be held with iwi, partners and CDEM Group Managers between September, before a draft strategy goes out for consultation, and final sign off. We intend to finalise the strategy by December 2021 to ensure time to inform work plans for the next financial year.

Contact: Gary Knowles, DCE Emergency Management, s9(2)(a)

Hazard Risk Board (HRB)

Progress

NEMA has participated in and supported several HRB initiatives since April 2021. s9(2)(f)(iv)

- [Redacted]
 - [Redacted]
 - [Redacted]
- [Redacted]

Next steps

s9(2)(f)(iv)

- [Redacted]
- [Redacted]

Contact: Rachel Hyde, Chief Advisor to the Chief Executive s9(2)(a)

Operational Readiness and Response

Progress

NEMA created an Operational Readiness and Response Programme Board in June 2021 in recognition of a series of heavily interconnected projects that are each an element of the improvement of NEMA's operational readiness and response.

The projects are:

- Alternative National Crisis Management Centre (NCCM)
- 24 / 7 Awake Monitoring, Alerting and Reporting
- s9(2)(f)(iv)
- NCCM Resilience
- Operational Readiness and Response Training.

The Board provides an overview particularly of the planning, governance, monitoring and management of the projects to deliver their intended outcomes. It also clarifies the difference between those items that are projects and the BAU efforts to maintain and lift organisational response and readiness capability.

Next Steps:

Alternative NCMC – this project is already well advanced, with a Project Manager and project plan in place. The governance arrangements for this project have formed the foundation for the programme governance arrangements.

24 / 7 awake Monitoring, Alerting and Reporting – scoping is underway, as is the recruitment of a Project Manager and key Duty Team staff. This project has a well defined project and implementation plan. s9(2)(f)(iv)

s9(2)(f)(iv)

NCMC Resilience – this project includes aspects of the NCMC resilience work programme, simply providing some structure for monitoring their progress.

Operational Readiness and Response Training – develop a plan to ensure there are leaders, NEMA staff and surge staff capable of supporting response.

Contact: Gary Knowles, DCE Emergency Management, s9(2)(a)

Support for drought resilience in the Te Hiku community

Progress

Since the Government's announcement of \$8 million to support the provision of water tanks in the Te Hiku community, NEMA and representatives from Te Hiku have been working to finalise a grant to provide this funding.

Te Hiku has engaged an advisor to help refine the costings and plan the implementation of the project. The intention is for Te Hiku to undertake a pilot of approximately 25 tank installations to test its modelling and identify any implementation issues before scaling up delivery.

Next steps

A contract for a grant between Te Hiku and NEMA will be signed by in early September to provide funding for the project. s9(2)(f)(iv)

Contact: Anthony Richards, Chief Advisor to the DCE, s9(2)(a)

Recovery

NEMA is supporting several regions and districts in the recovery phase following recent emergencies including the June flooding event in Canterbury, June tornado event in Auckland, and July flooding events in both Buller and Marlborough Districts. NEMA continues to coordinate national and central government activity via the National Recovery Coordination Group and embed staff locally to support Councils stand up new recovery management programmes and use of recovery transition notice powers under the CDEM Act.

NEMA is also working closely with the regions to ensure COVID-19 restrictions do not hamper recovery efforts and recently sought and was granted an exemption from the Director-General of Health to enable specific workforces to be classified as essential workers. This exemption enables roadworkers and building and construction tradespeople in Marlborough and Buller Districts to continue to operate whilst meeting COVID-19 infection prevention control requirements.

On 23 August, Cabinet agreed new funding of \$8 million to provide for additional assistance to the Buller District Council to meet immediate operating shortfalls and to start a recovery programme of works following the impact of the July 2021 flooding event. The package will fund:

- Immediate costs associated with recovery that ordinarily would be expected to be met by the Council.
- Support for a community hub and navigation services so those affected can be supported to access services.
- Assistance to support the Buller District Council and funding to purchase skilled advisory services to advise Ministers on the financial health of the Buller District Council and other assurance that may be required.

Next steps

NEMA is working with the Buller District Council and Department of Internal Affairs (DIA) to establish governance arrangements to enable the disbursement of the \$8 million package to the Buller District Council.

NEMA, DIA, MBIE, MPI, MoH, MSD and other central government agencies continue to prioritise recovery activities across the regions. s9(2)(f)(iv)

Contact: Jenna Rogers, Manager Analysis & Planning, s9(2)(a)

Tsunami warnings

Progress

NEMA is responsible for issuing public warnings for tsunami, while GNS Science is responsible for monitoring and forecasting of tsunami that may affect New Zealand. Following reviews of recent events, NEMA and GNS Science have agreed improvements need to be made in the end-to-end tsunami warning process.

Next steps

Work with GNS is well underway to look at process improvements. NEMA has recruited a new Team Leader and Project Manager to lead the establishment of the 24/7 Awake Monitoring, Alerting, and Report function, which we aim to have operational by June 2022.

Contact: Roger Ball, Manager National Operations, s9(2)(a)

Public education

Progress

In May and June, we ran a *Long or Strong, Get Gone* campaign to promote the right actions to take when an earthquake that could result in a local source tsunami happens. Parts of the campaign, for example television advertising, were brought forward to reinforce awareness in the days following the 5 March earthquake and tsunami sequence.

The campaign included advertising on national channels such as radio and television, dedicated advertising on Māori media channels, and targeted promotion focusing on reaching those least likely to know the correct action to take during an earthquake and tsunami threat, such as Asian and Pacific communities and older people.

On 28 October 2021 the New Zealand ShakeOut earthquake drill and tsunami hikoi will be held.

This campaign was launched in May and in the first day 100,000 people registered to participate. As at 24 August, we have 430,000 registrations.

Next steps

The New Zealand ShakeOut drill is held in partnership with the Earthquake Commission. NEMA is working closely with Ministry of Education to get schools involved, and with emergency services partners, particularly Police and Fire and Emergency, to amplify the campaign in communities.

NEMA is working on a project to enhance the accessibility of the Get Ready website and present this website in at least ten languages, starting with Te Reo Māori and New Zealand Sign Language.



Contact Anthony Frith, Manager Communications, s9(2)(a)

System Capability

Progress

In January 2021, the new Exercises, Evaluation and Lessons Management portfolio was added to the System Capability unit. The same month, the Exercises, Evaluation and Lessons Management Team was established. Our immediate focus was to develop a lessons management/continuous improvement framework.

Debrief data from the last five years has been analysed, identifying the root cause of what works well and what requires improvement. The post event reviews underway for the Papatoetoe Tornado, and Canterbury, Tairāwhiti, West Coast and Marlborough floods are adding recent intelligence into this work programme.

The new live lessons capture initiative is already lifting NEMA's ability to gain insights during an event and address hot issues immediately, rather than wait until the end of a response.

Next steps

NEMA is partnering with Fire and Emergency New Zealand to Co-Chair the LessoNZ Community of Practice. This group is focused on building capability to embed lessons management and continuous improvement across the National Security System. It has wide agency membership from the emergency management sector.

In addition, the National Security System National Exercise Programme and LessoNZ have agreed to increase alignment between the respective Lessons Management and National Security System Exercise frameworks.

Workforce development is also underway, with the first of the club funded CIMS function training packages in development.

Contact Gill Genet, Manager System Capability, s9(2)(a)

Our interests in other portfolio work

The nature of the Emergency Management portfolio means the work of many other portfolios has implications for the emergency management system.

Climate Change Adaptation (Ministry for the Environment – Climate Change portfolio)

The Ministry for the Environment is leading work to develop a cross-agency and cross-sectoral National Adaptation Plan for climate change. NEMA's interest in this work comes from its role in promoting risk reduction as an important component of the emergency management system.

Resource Management System reform (Ministry for the Environment – Environment portfolio)

The Ministry for the Environment is leading inter-agency advice to the Government on resource management system reform in response to the report by the independent Resource Management Review Panel, *New Directions for Resource Management in New Zealand*. NEMA's interest is in ensuring effective land-use planning reform that effectively enables geological, weather and climate hazard risks to be addressed.

Three Waters Review (Department of Internal Affairs – Local Government portfolio)

This review seeks to ensure drinking water, wastewater and storm-water services are fit for purpose from public safety and environmental perspectives. NEMA's principal interest in this work is to ensure resilience principles are embedded in any new regulatory requirements and organisational design principles.

The Future for Local Government (Department of Internal Affairs – Local Government portfolio)

The Minister of Local Government is undertaking a review looking at the possible future for local government. The review is a result of the cumulative impact of the changes to local government being progressed (included RMA reforms and the Three Waters review) and will identify how New Zealand's system of local democracy and governance needs to evolve over the next 30 years.

NEMA's interest in this work comes from the pivotal role local government plays in the Emergency Management system.

Natural Hazards Insurance (The Treasury – Finance/Earthquake Commission portfolios)

This work looks at issues and options for retaining effective and affordable insurance opportunities in earthquake risk, and the anticipated increasing impacts of climate change. NEMA's interest in this work stems from its role in developing and advocating for risk reduction and promoting recovery planning.

Appendix A: Our Strategic Framework

Our Strategic Framework Tā Mātou Anga Rautaki



National Emergency Management Agency
Te Rākau Whakamarumaru

Our Purpose

Ā Mātou Whāinga

Empowering communities before, during and after emergencies.

Our Vision

Ā Mātou Tirohanga

A safe and resilient Aotearoa New Zealand.

Our Role

Tō Mātou Tūranga

We are the Government lead for emergency management.

Our Functions

Ā Mātou Mahi

As Steward...

We provide strategic leadership for risk reduction, readiness, response and recovery activities, and build emergency management capability and capacity.

As Operator...

We lead or support the response to and recovery from emergencies, while also supporting the operation of the emergency management system.

As Assurer...

We provide assurance that the emergency management system is fit for purpose.

Strategic Outcomes Ā Mātou Whāinga Rautaki



All communities are better prepared to respond to and recover from emergencies.



Impacts of emergencies on people, the economy and the environment are reduced.



Māori participation in the emergency management system is recognised, enabled and valued.



The emergency management system is well-coordinated, high-performing and enjoys widespread trust and confidence.

Our Values Ā Mātau Uara

Courageous
Kia māia
We stand up.

Connected
Kia honohono
We join together.

Committed
Kia manawanui
We believe in what we do.

Respect
Kia taute
We do it with respect.

Appendix B: How the Emergency Management portfolio is funded

NEMA is a departmental agency hosted by DPMC and is funded through Vote Prime Minister and Cabinet.

Within Vote Prime Minister and Cabinet, the Emergency Management Leadership and Support Multi-Category Appropriation supports leadership of the all-hazards, all-risk emergency management system so it reduces risk and is ready and able to provide an effective and integrated response to, and recovery from, emergencies.

This appropriation supports the current annual departmental operating budget of NEMA of \$30 million (excludes depreciation and overhead allocation). The appropriation also includes funding for other non-departmental expenditure to support emergency events and emergency preparedness, the latter of which are administered by NEMA but not part of its budget.

Emergency Management Leadership and Support Multi-Category Appropriation comprises:

Departmental Output Expenses **\$32M**

Advice and Support for Emergency Risk Reduction, Readiness, Response and Recovery - advice to Ministers and the emergency management sector on the design, operation and performance of the emergency management system; building the capability and capacity of the emergency management sector (including communities) to plan for, respond to and recover from emergencies; and leading and supporting response to and recovery from emergencies. NEMA's operating budget of \$30 million comes from this amount.

Non-Departmental Other Expenses (administered by NEMA) **\$ 4M**

Emergency Risk Reduction, Readiness, Response and Recovery - grants, contributions and other payments to support communities and the emergency management sector in New Zealand and Pacific Realm countries on matters relating to emergency risk reduction, readiness, response and recovery.

Non-Departmental Capital Expenditure (administered by NEMA) **See**

Capital Expenditure to Support Emergency Risk Reduction, Readiness, Response and Recovery - capital expenditure necessary to acquire and preserve the functionality and value of Crown assets that support emergency risk reduction, readiness, response and recovery. **explanation below**

While the Estimates of Appropriations for 2021/22 do not include any value for capital spend, we do expect to seek approval in the 2021 October Baseline Update to carry forward unspent capital from 2020/21 to 2021/22 to support deployment of the final tranche of Dart Buoys.

The Non-Departmental Other Expenses Emergency Risk Reduction, Readiness, Response and Recovery category above supports expenditure for:

Contributions to Local Authorities Following an Emergency Event for non-reimbursement related financial support i.e. to disaster relief funds and 'special policy' funding as prescribed in the current Guide to the National Civil Defence Emergency Management Plan. **\$0.5M**

Emergency Management Preparedness Grants supporting emergency preparedness and improved community resilience through funding projects endorsed by CDEM Groups and managed or supported by NEMA. **\$0.9M**

Depreciation of the Tsunami Monitoring and Detection Network **\$2.2M**

TOTAL \$3.6M

Proactively Released