



8 September 2025



Reference: OIA-2025/26-0086

Tēnā koe ,

Official Information Act request relating to configuration of Emergency Mobile Alerts

Thank you for your Official Information Act 1982 (the Act) request received on 2 August 2025. You requested:

“Under the OIA please provide the following in relation to the emergency alerts sent on 30 and 31 July this year.

- 1. The full Common Alerting Protocol (CAP) objects (in machine-readable form) for both EMAs, including all fields (e.g., msgType, references, effective/sent/expires, urgency, severity, certainty, polygons/areas, language) and the message IDs referenced by any “Update”/“Alert” relationships.*
- 2. The geographic polygons (e.g., GeoJSON/WKT) used for each EMA and any iteration history, along with NEMA’s targeting brief (e.g., “all coastal areas”).*
- 3. NEMA’s post-incident investigation plan and any preliminary findings about repeated deliveries and non-receipt on 30–31 July.*
- 4. Correspondence with Everbridge/one2many and Spark, One NZ, and 2degrees about duplicated delivery, handover between cell towers, device behaviours, or other causes, and any workarounds or remediations agreed.”*

For clarity, I have numbered the parts of your request.

Part one:

I can advise that CAP data is not retained/recorded. I understand that an alert message will remain available in the feed from the start time of the alert until twenty-four hours after the end time of the alert (+24 hours). In this instance, however, we have retained the CAP message for the first EMA issued at 4.13pm. A copy of the CAP message is provided to you as Item 1 attached.

Part two:

I have decided to release all relevant geographic information used for the alerts subject to some information being withheld under section 9(2)(g)(ii) of the Act, to prevent improper pressure or harassment. This is attached as Item 2a and 2b.

Part three:

Your request for the National Emergency Management Agency (NEMA) post-incident investigation plan is refused under section 18(e) of the Act, as the information requested does not exist. We do not hold a written “plan”; however, I can confirm that we have raised the issues noted by members of the public with mobile network providers for them to investigate and have publicly reported back on findings.

Regarding the frequency of the alerts, we acknowledge that some people's phones sounded multiple alerts in the middle of the night, even though NEMA had only issued two alerts. Further information on the duplication of alerts can be found on the following website: [NEMA identifies what caused emergency alert issues during Kamchatka tsunami event » National Emergency Management Agency](#).

Part four:

We have interpreted your request to be specific to communications relating to the 30 and 31 July emergency mobile alerts. We are preparing all communications with Everbridge/one2many, Spark, One NZ, and 2degrees and intend to release the documentation in response to Part 4 of your request as soon as reasonably practicable, and no longer later than 10 working days from today.

Please note some information will be withheld under the following sections of the Act:

- 9(2)(a), to protect the privacy of individuals
- 9(2)(ba)(i), to protect the supply of similar information in the future
- 9(2)(g)(i), to maintain the effective conduct of public affairs through the free and frank expression of opinion
- 9(2)(g)(ii), to prevent improper pressure or harassment
- 9(2)(k), to prevent disclosure or use for improper gain or advantage.

In making my decision, I have considered the public interest considerations in section 9(1) of the Act. No public interest has been identified that would be sufficient to override the reasons for withholding that information.

You have the right to ask the Ombudsman to investigate and review my decision under section 28(3) of the Act.

This response will be published on the Department of the Prime Minister and Cabinet's website during our regular publication cycle. Typically, information is released monthly, or as otherwise determined. Your personal information including name and contact details will be removed for publication.

Nāku noa, nā



Sarah Holland
**Chief Advisor to the Chief Executive
National Emergency Management Agency**

This XML file does not appear to have any style information associated with it. The document tree is shown below.

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shore are expected following a magnitude 8.8 earthquake near Kamchatka, Russia. Strong
currents and surges can injure and drown people. There is a danger to swimmers, surfers,
people fishing, and anyone in or near the water close to the shore. People on boats, live-
aboards and at marinas should leave their boats/vessels and move onto shore. Do not return to
boats unless instructed by officials. IF YOU ARE ONSHORE, YOU DO NOT NEED TO EVACUATE. But
STAY AWAY FROM THE WATER, including beaches, shore areas, harbours, marinas, rivers and
estuaries. DO NOT GO SIGHTSEEING. This advisory is for all coastal areas of the North Island,
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North; TS11: Gisborne; TS12: Hawkes Bay; TS13: Napier; TS14a: Central Hawkes Bay; TS14b:
Tararua; TS15: Masterton; TS16: South Wairarapa; TS17: Wellington; TS18: Kapiti; TS19:
Manawatu; TS20a: Whanganui; TS20b: Hawera; TS21: New Plymouth; TS22: Waitomo; TS23: Waikato;
TS24: West Auckland; TS25: Kaipara; TS26: East Marlborough; TS27: Kaikoura; TS28: Hurunui;
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From: EGM
To: s 9(2)(k) Geohazards Seismic Duty Officers; Geohazards Comms Duty Officers; s 9(2)(k) [NEMA]
Cc: GNS EOC Intelligence; Tsunami Experts Panel
Subject: Event Analysis 4 M8.8 Kamchatka.
Date: Wednesday, 30 July 2025 3:46:19 pm
Attachments: Kamchatkav2_1.pdf

NB. For EAT 2 onwards, new information in RED

VERSION #: 4					
Earthquake Details	Magnitude: M 8.8 GeoNet Webpage link: https://earthquake.usgs.gov/earthquakes/eventpage/us6000qw60/executive				
Tsunami Threat:	<input type="checkbox"/> NO	<input type="checkbox"/> Under assessment		<input checked="" type="checkbox"/> Yes	
		LAND	Beach & Marine	LAND	Beach & Marine
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		Map Attached:		<input checked="" type="checkbox"/> Yes	
		Status of Threat Assessment:		<input type="checkbox"/> Preliminary Assessment <input checked="" type="checkbox"/> Further Information Expected <input type="checkbox"/> Assessment unlikely to change	
		TEP activated:		<input checked="" type="checkbox"/> Yes	
Comments: Key Messages from TEP at 3pm meeting <ul style="list-style-type: none"> • Same threat assessment as before, there is still some uncertainty around Chathams. • Tsunami has been confirmed on multiple international DARTs and coastal tide gauges. • First tsunami arrivals expected to be around midnight, and the tsunami is expected to arrive over many hours and continue overnight and into tomorrow. • First waves are unlikely to be the largest. Past tsunami observations have shown that significant waves could arrive considerably later than the first arrival. • CDEMs should be aware of their "hotspots" and advise accordingly .Next TEP meeting if 17:00					

Unless otherwise stated:

- Next Comms expected in 10 mins via phone.
- First Tsunami arrival estimations are same as PTWC; observations and bespoke estimations shared in [comments section](#).

Conference Call Details (For NEMA DO):

s 9(2)(g)(ii)

NOTE: These details are subject to change, please be prepared for future updates.

National Geohazards Monitoring Centre

GNS Science I Te Pū Ao







<http://www.gns.cri.nz/>

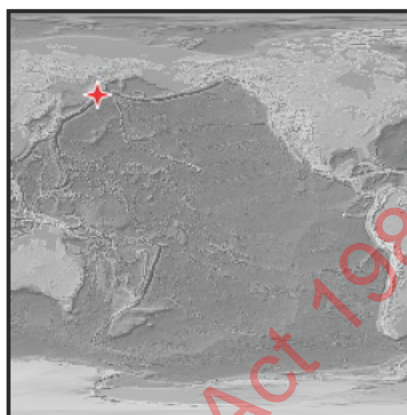
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Map 250730-131728

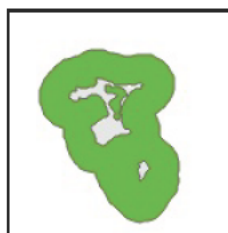
M 8.7 Loc: 160.00E 52.20N

Tsunami threat levels

-  < 0.3m
-  0.3 - 1.0m
-  1.0 - 3.0m
-  3.0 - 5.0m
-  5.0 - 8.0m
-  > 8.0m



Based on GNSThreat pre-calculated scenario



Released under the Official Information Act 1982

Map 250730-131728

Generation Time 2025-07-30 13:17:28

Map Info:

GNSThreat plugin simulation

Base Scenario: KJIMY_Pt2_Mw8.70 Mw8.70 Loc:160.53E,52.17N

[Land and Marine Threat Regions]:

No regions

[Beach and Marine Threat Regions]:

[1-43]

[No Threat Regions]:

No regions

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