

PO Box 10362, Wellington 6143 Website: www.mfe.govt.nz Freephone: 0800 499 700

s 9(2)(a)

Dear s 9(2)(a)

Thank you for your email of 16 March 2020 requesting the following under the Official Information Act 1982 (the Act):

I am looking for some GIS data in the form of a shapefile which represents any climate change sea level rise projection data. The region where I am working within is along the Porangahau-Te Paerahi coastline within the southern Hawke's Bay.

I was just wondering whether either you had any available sea level rise projection data in the form of the shapefile within this region and if not, do you know where we may be able to get this information?

The Ministry for the Environment does not hold GIS data on sea level rise projections.

New Zealand does not yet have a national set of local sea level rise projections. The NZSeaRise Programme (<a href="https://www.searise.nz/">https://www.searise.nz/</a>) is currently working on this by incorporating local vertical land movement, but these results are not expected for some time.

The only sea level rise projections that the Ministry does hold are the national estimates in the *Coastal hazards and climate change guidance for local government*, Figure 27, Page 105. You can access this information on the Ministry website at the following address:

<a href="https://www.mfe.govt.nz/publications/climate-change/coastal-hazards-and-climate-change-guidance-local-government">https://www.mfe.govt.nz/publications/climate-change/coastal-hazards-and-climate-change-guidance-local-government</a>.

The Ministry has transferred your request to the National Institute of Water and Atmospheric Research (NIWA), under section 14 of the Official Information Act 1982 (the Act), as the information to which your request relates, is not held by the Ministry, but is believed to be more closely connected with the functions of NIWA.

You will hear further from NIWA concerning your request. You can also contact them directly at enquiries@niwa.co.nz.

20-D-00434

You have the right to seek an investigation and review by the Office of the Ombudsman of my decision, in accordance with section 28(3) of the Act. The relevant details can be found on their website at: www.ombudsman.parliament.nz.

Please note that due to the public interest in our work the Ministry for the Environment publishes responses to requests for official information on our OIA responses page shortly after the response has been sent. If you have any queries about this, please feel free to contact our Executive Relations team: ministerials@mfe.govt.nz.

Yours sincerely

This response has been approved electronically by Debbie Bell – Manager, Executive Relations.

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Released under the provision Act 1982 the Official Information Act 1982