

21 August 2019

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PO BOX 144
KATIKATI 3166

Dear property owner,

Updated flooding maps for Katikati

Western Bay of Plenty District Council and the Bay of Plenty Regional Council are updating the natural hazard maps for the District. We are doing this because of changes to the Resource Management Act and Bay of Plenty Regional Policy Statement which have brought in new requirements relating to how we manage risks from natural hazards.

The hazards being mapped include flooding (from extreme rainfall), coastal inundation (flooding from the sea), coastal erosion, land instability, liquefaction, tsunami, active faults and volcanic hazards. This information will help people make informed decisions about undertaking building works, buying property or preparing for a natural disaster.

As we complete each hazard map, the information will be:

- notified to landowners;
- put on Council's website;
- shown on any property files and Land Information Memoranda (LIMs) requested for properties; and
- used when processing building and resource consents to ensure that the risk from natural hazards to people and buildings is assessed.

The information will also be used for updating the District Plan in due course.

We're getting in touch with you specifically because we have a new report from Aurecon with updated flooding maps for Katikati.

Your property or properties are affected as follows:

Address: 195 BEACH ROAD (KK)

Parcel ID: 1089/146

This property is newly identified as being potentially susceptible to flooding from extreme rainfall.

The Aurecon report maps a number of scenarios for flooding. However, Council has selected only one scenario as the most relevant for processing building and resource consents. This is scenario 6 on page 17 of the report.

This scenario identifies the possible extent of flooding that may occur in the year 2130 if a 1% Annual Exceedance Probability (AEP) rainfall event was to happen at that time. A 1% AEP event is something that only has a 1% chance of occurring in any year. This means it is expected to occur on average once every 100 years, however it could actually happen at any time.

The modelling for this scenario takes into account the possible effects of climate change that may be present at that time including sea level rise and the increased intensity of rainfall. The reason for selecting a timeframe out to the year 2130 (at least 100 years from now) and taking into account climate change is because the New Zealand Coastal Policy Statement requires potential coastal hazards to be identified in this manner.

This is the scenario shown on Council's interactive online natural hazard map. This online map allows you to search your property or properties to see the predicted extent of flooding as well as any other natural hazards that have been identified. It can be viewed on Council's natural hazards webpage at www.westernbay.govt.nz/naturalhazards.

Council's natural hazards webpage also summarises the District-wide mapping project including FAQs. It also has a flooding subpage which has further information specific to flooding including FAQs. This subpage contains a copy of the Aurecon report.

If you don't have access to the internet, you can view the webpage at your nearest Council office, or request a hard copy of the natural hazard map for your property.

Please note that the mapping of the District's natural hazards is an ongoing process that will take a number of years to complete. This means that you may receive similar letters from us again in the future if your property or properties are identified by any other natural hazard mapping projects. Council's natural hazards webpage has an updated list of "Mapping Projects and Timeframes" to keep people informed.

If you need any further information, please contact Council's customer service team on 0800 926 732.

Regards,

A handwritten signature in dark ink, appearing to read 'Rachael Davie', with a stylized flourish at the end.

Rachael Davie

Group Manager Policy, Planning & Regulatory Services