

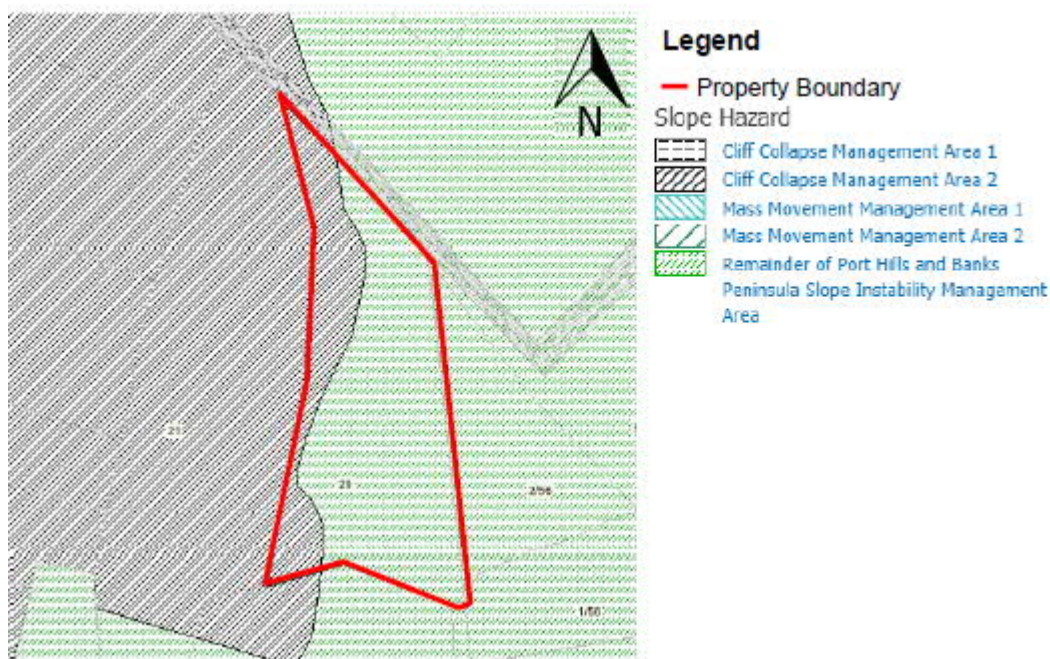
ANNUAL INDIVIDUAL FATALITY RISK (AIFR) CERTIFICATE SLOPE INSTABILITY MANAGEMENT AREA

REFERENCE NUMBER: RMA/2018/3034

Pursuant to Rule 5.6.1.2 (Exceptions to Rule 5.6.1.1 – AIFR Certificate), in Chapter 5 Natural Hazards of the Christchurch District Plan, the calculated AIFR for the area of land identified below is certified by the Christchurch City Council as:

Property address: 29 Glenstrae Road

Identified area of land: That part of the western side of Lot 2 DP 47379 identified as being within Cliff Collapse Management Area 2; as shown within the red property boundary lines on the following Christchurch District Plan Planning Map 48B excerpt:



Legal description: Lot 22 DP47379

AIFR: At least two orders of magnitude less than 10^{-4}

Cliff Collapse Management Area shown on Planning maps: Cliff Collapse Management Area 2

Slope Instability Management Area for the purpose of Rule 5.6.1.1 Remainder of Port Hills and Banks Peninsula Slope Instability Management Area

Date of issue: 18 February 2019

The Council has received a report from Engeo Limited, reviewed by Neil Charters of Engeo Limited, - IPENZ Chartered Professional Engineer – Geotechnical (number 1006195), which calculated the above AIFR from rockfall and/or cliff collapse for the identified land in the manner outlined in Rule 5.6.1.2.a.1.C. The Council has commissioned a peer review of the report from James Dismuke of Golders Associates (NZ) Limited, a Chartered Professional Engineer (No. 1026458) with requisite experience in geotechnical engineering, which concurs with the method of calculation and with the calculated AIFR.

Advice notes:

1. This AIFR Certificate is valid for two years from the date of issue. If the activity is commenced (in the case of a permitted activity) or a resource consent application is lodged within 2 years from the date of issue of the certificate, no further certificate is required after the 2 year term expires.
2. The calculated AIFR does not take account of any hazard mitigation works.
3. This certificate determines the activity status for activities on the identified area of land under Rule 5.6.1.1 only. Activities will also be subject to all other relevant rules in the Christchurch District Plan.
4. The certified AIFR is for the area of land identified above. If the certificate holder wishes to build elsewhere on the property the calculated AIFR may be different and this certificate will not be applicable.
5. The calculated AIFR, and this certificate itself, will be made freely available to the public, recorded in the Council's Geographical Information System and provided in Land Information Memoranda.
6. The District Plan will be updated in due course to reflect the information in this certificate.
7. Reference to this certificate when applying for a building consent will assist with the processing of your application.

Signed for and on behalf of the Christchurch City Council:



Scott Blair
Senior Planner
18/02/2019 10:42 a.m.