

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

REFERENCE NUMBER: RMA/2025/962

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:	75 Heberden Avenue, Sumner
Identified area of land:	Entire parcel of 2256m ²
Legal description:	Lot 2 DP 78606
AIFR:	10 ⁻⁶ . AIFR is two orders of magnitude less than 1 x 10 ⁻⁴ , which is indicated in the CDP to be the upper limit of risk tolerability
Slope Instability Management Area shown on Planning maps:	Rockfall Management Area 1
Slope Instability Management Area for the purpose of Rule 5.6.1.1	Remainder of Port Hills and Banks Peninsula
Date of issue:	26/06/2025

The Council has received a report prepared by Benjamin Chau Engineering Geologist and reviewed by Richard Justice at Engeo Limited, a Chartered Professional Engineer with requisite experience in geotechnical engineering, 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.A. The Council has commissioned a peer review of the report, undertaken by Don Macfarlane, Geotechnical Engineer at AECOM and certified by Thomas Wooding a Professional Engineering Geologist, AECOM, 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 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.
5. The District Plan will be updated in due course to reflect the information in this certificate.

6. 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:

A handwritten signature in blue ink, consisting of a large, stylized 'S' followed by several horizontal strokes and a long horizontal line extending to the right.

Sean Ward
Team Leader Planning