
**Proposal for designation of new West Coast
permanent danger area
airspace user consultation**

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Introduction

To facilitate occasional live firing exercises, including the use of high explosives, and remotely piloted aircraft system (RPAS) operations, the New Zealand Army has requested the establishment of a permanent danger area in the West Coast area approximately 7 NM east of Ahaura township.

The permanent danger, Waiiti Creek, would be activated by NOTAM and it is anticipated this would be up to four times per year, for a period of approximately 10 days.

Proposed danger area

The proposed danger area is the same as temporary danger area NZD790 which was designated between 1 and 13 August 2017.

NZD7xx Waiiti Creek would extend vertically upwards from the surface to 3500 ft AMSL.

Incorporated within the boundaries is a 0.5 NM lateral buffer, and a 200 ft vertical buffer above the height, at which zero danger exists.

The proposed danger area would not be active at the same time as the nearby danger areas of Ahaura River and Totara Flat.

Refer to Figure 1 for a diagram of the proposed danger area.

Possible effects to IFR aircraft

The nearest IFR route to the proposed danger area is the portion of Q307 ESDAK-BOSLA-RILEY.

The minimum safe altitudes are ESDAK-BOSLA 7500 ft AMSL and BOSLA-RILEY 5000 ft AMSL.

There will be no effect on IFR flight paths and procedures as the proposed danger area is outside protection area and the below minimum safe altitudes.

Possible effects to VFR aircraft

There may be a small negative effect to VFR aircraft due to if operating below 3500 ft AMSL, pilots would have to track around the proposed danger area to avoid the potential hazard when it is active.

However, NZD7xx would only be active for live firing at most for up to 40 days per year, and as stated earlier, not at the same time as the other danger areas in the vicinity.

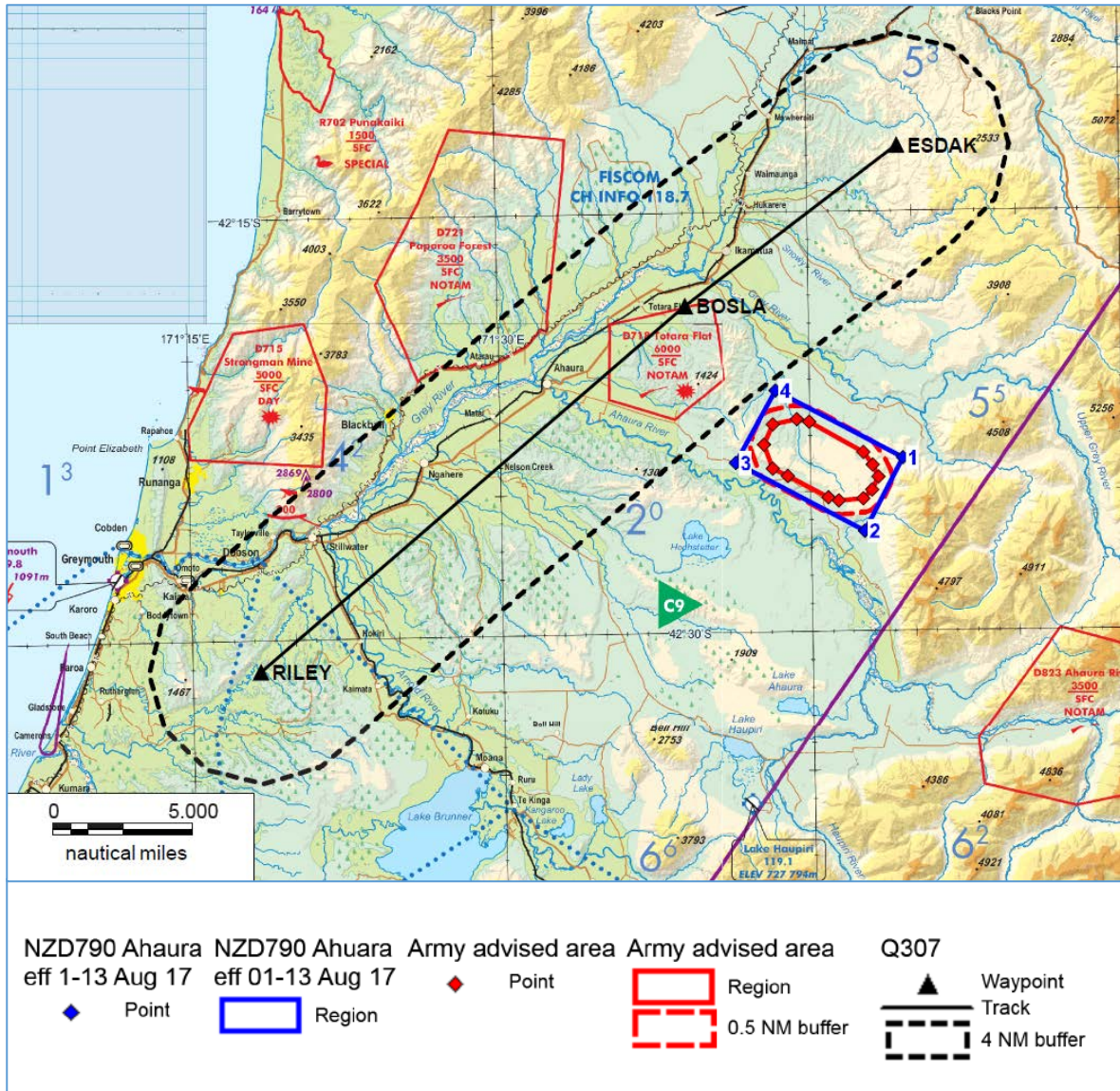


Figure 1 – Proposed new danger area – Waiiti Creek

Consultation

Prior to designating airspace, Civil Aviation Rule 71.9 requires the Director to consult with affected persons, organisations and representative groups within the aviation industry before making a designation or classification of airspace.

The Director invites feedback in regard to the proposed airspace change.

It is not intended that CAA will hold an airspace consultation meeting unless this is specifically requested by users.

This document will be sent directly to the organisations listed below. It would be appreciated if you would kindly forward the document to your members for consideration and comment.

Aerodrome operators (chartered aerodromes only)

- Greymouth aerodrome (Grey District Council)
- Hokitika aerodrome (Hokitika Airport Ltd)
- Karamea aerodrome (Karamea Airport (Inc))
- Lake Haupiri aerodrome (Air West Coast Ltd)
- Westport aerodrome (Westport Airport Authority)

Operators, Organisations and User Groups

Major operators, organisations and users have been identified as:

- Aircraft Owners and Pilots Association
- Balloon Association of New Zealand
- Canterbury Airspace User Group
- Flying New Zealand
- Gliding New Zealand
- Hokitika Airspace User Group
- Model Flying New Zealand
- New Zealand Agricultural Aviation Association
- New Zealand Airline Pilots Association
- New Zealand Aviation Federation
- New Zealand Hang Gliding and Paragliding Association
- New Zealand Helicopter Association
- New Zealand Parachute Federation
- New Zealand Parachute Industry Association
- Recreational Aircraft Association of New Zealand
- Royal New Zealand Air Force
- Sport Aircraft Association New Zealand
- Sport Aviation Corp

This document is also available on the CAA website at the following link:

<http://www.caa.govt.nz/airspace/airspace-review/>

Notifications will be sent to CAA email notification subscribers to Airspace Notifications – Briefing Areas 7 and 8.

If there are any further questions regarding the review process, please contact Paula Moore – contact details below

Submissions

This document forms part of the consultation process. Submissions are sought from any interested person, organisation or representative group to provide further information relevant to this proposal.

Submissions are accepted either electronically or via mail.

Please address submissions to:

Group Executive Officer
Aviation Infrastructure and Personnel
Civil Aviation Authority of New Zealand
PO Box 3555
Wellington 6140

Fax: 04 569 2024

Email: dianne.parker@caa.govt.nz

Reference – Proposed West Coast danger area

Closing date for submissions is **Thursday 12 April 2018**

Further information

For further information contact:

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