

**SUBMISSION ON AN APPLICATION FOR RESOURCE CONSENT UNDER
THE RESOURCE MANAGEMENT ACT 1991**

To: Consents Hearings
Environment Canterbury
P O Box 345
CHRISTCHURCH 8140

by email: mailroom@ecan.govt.nz

Name: **Christchurch International Airport Limited**

Address: C/- Chapman Tripp
Solicitors
PO Box 2510
Christchurch (For: BG Williams / A Hill)

- 1 Christchurch International Airport Limited (*CIAL*) wishes to make a submission on the resource consent application **CRC160056** (*the Application*) lodged by the Christchurch City Council (*the Council*) for a global consent to discharge contaminants into land and to surface water throughout Christchurch City and Banks Peninsula from the existing and future reticulated stormwater network.
- 2 *CIAL*'s submission relates to the whole of the Application.
- 3 *CIAL* **supports the Application with amendment** because:
 - 3.1 Stormwater systems in the vicinity of Christchurch International Airport, if not correctly designed, have the potential to increase the risk of bird strike at the Airport.
 - 3.2 *CIAL* was unable to find any consideration of bird strike risk management in the documents supporting the Application. Nor could *CIAL* find a consideration of the effects of new stormwater management systems, or changes to existing stormwater management systems, on the Airport in respect of the risk of bird strike to aircraft.
 - 3.3 *CIAL* considers it is critical that the Application and any resulting consent contains adequate conditions to ensure that any new stormwater system or changes to any existing systems undertaken by the Council under the global consent are appropriately designed and managed to minimise the risk of bird strike to aircraft at Christchurch International Airport.
 - 3.4 *CIAL* has lodged a significant amount of evidence on the proposed Christchurch Replacement District Plan on the topic of bird strike.

CIAL's expert advice and evidence is that within 3km of the Airport, stormwater management systems should be designed so that:

- (a) infiltration basins fully drain within 48 hours of the cessation of a 2% AEP storm event;
- (b) rapid soakage overflow chambers are sufficient in number and capacity to minimise any ponding of stormwater outside the infiltration basin area; and
- (c) the use of plant species associated with the stormwater management system is limited to those species which will not increase the attractiveness of the area for birds.

3.5 CIAL supports the continued use of the Stormwater Management Plan for the Pūharakekenui / Styx River adopted through the proposed conditions. This Plan, in Part B, provides some guidance as to practices which can discourage species which may present a significant bird strike risk for aircraft at Christchurch International Airport. However, CIAL considers that additional specific conditions relating to bird strike risk management are also appropriate.

3.6 CIAL wishes to work with the Council and Environment Canterbury to ensure that appropriate conditions are put in place should the global consent be granted which will ensure that any bird strike risk created by the activities subject to the consent is minimised.

4 CIAL therefore seeks that the Application be accepted with amendment with such conditions that ensure that bird strike risk to aircraft at Christchurch International Airport is minimised.

5 CIAL does wish to be heard in support of this submission.

Signed for and on behalf of Christchurch International Airport Limited by its solicitors and authorised agents Chapman Tripp:



BG Williams / A Hill

Partner / Solicitor

Date: 29 February 2016

Address for service of submitter:

Chapman Tripp
245 Blenheim Road, Christchurch
PO Box 2510, Christchurch
Telephone: 64-3-353 4130
Facsimile: 64-3-365 4587
Contact person: BG Williams / A Hill
Email: ben.williams@chapmantripp.com / amy.hill@chapmantripp.com

A copy of this submission has been served on:

Christchurch City Council

By email: CSNDC@ccc.govt.nz

Christchurch City Council
PO Box 73014
Christchurch 8154

Attn: Graham Harrington