

Crown Pastoral Land Tenure Review

Lease name: CAIRNHILL

Lease number: PO 083

Fish & Game Report

As part of the process of Tenure Review Fish & Game councils may provide advice on significant inherent values within the pastoral lease, and the information may be incorporated in the Conservation Resources Report. The advice is part of the information gathered and assessed for the development of a preliminary consultation document.

The report attached is released under the Official Information Act 1982.

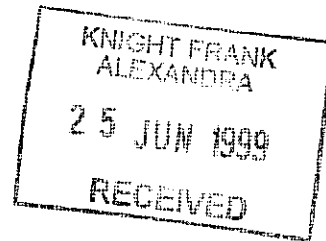
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Fish and Game Resources Report for the Cairnhill Pastoral Lease.



Prepared by the
Otago Fish and Game Council

Section One - Introduction

1.1 Purpose

The purpose of this report is to advise the Commissioner of Crown Lands on the sports fish and game values present on the land included in the Cairnhill Crown pastoral lease. The lease is being considered for land tenure review and disposal under the provisions of the Crown Pastoral Land Act. As well as habitat values the report covers angling and hunting values and associated access issues.

Information for this report has been researched and prepared by Otago Fish and Game Council staff.

1.2 Location

Cairnhill is located on the east side of Lake Roxburgh, opposite the Gorge Creek confluence and to the north of the Knobbies pastoral lease. Cairnhill pastoral lease takes in a 2-kilometre section of Speargrass Creek.

Section Two - General Resources Information

2.1 Sports Fisheries Values

Cairnhill pastoral lease contains part of the headwaters of the Speargrass Creek. Speargrass reservoir (approximately 1 km downstream of the property) contains a self-sustaining population of brown trout, which spawn in Speargrass Creek.

The pastoral lease bounds part of Lake Roxburgh, which contains both rainbow and brown trout population. Lake Roxburgh also has a resident salmon population and contains significant numbers of seaward migrating salmon moving through the lake during November and December of each year.

Angling opportunities within the lease are restricted due to the river size.

2.2 Game-bird Values

Statutory managers of freshwater sports fish, game birds and their habitats

Otago Region

Cnr Hanover & Harrow Sts, PO Box 76, Dunedin, New Zealand. Telephone (03) 477 9076 Facsimile (03) 477 0146

There are known Californian quail populations on the lake front section of Cairnhill but these are not considered of significant value.

2.3 Other Recreational Values

2.4 Access Information

Section Three - Consultation

3.1 Consultation Undertaken

An early warning meeting was held on May 1999 in association with the Department of Conservation.

3.2 Issues Identified Through Consultation

Section Four - Fish and Game Perspective

4.1 Habitat Views

Any areas that currently do not have marginal strip along the lakefront should be protected by laying off marginal strips.

The spawning and rearing values of Speargrass Creek should be protected by way of marginal strip to ensure the continuation of the Speargrass Reservoir population.

4.2 Access Views

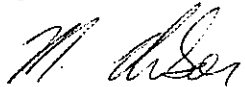
There are no significant Fish and Game values that require the provision of access.

Section Five - Bibliography

Tenure Review Document
Crown Pastoral Lands Act. (1998)

Dated: Monday, 21 June 1999

Signed



Mark Nelson
Resource Officer
For: The Otago Fish and Game Council