

## **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.

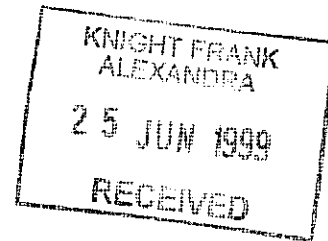
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# Fish and Game Resources Report for the Cairnhill Pastoral Lease.



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**

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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*

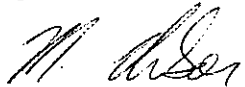
There are no significant Fish and Game values that require the provision of access.

**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