

Crown Pastoral Land Tenure Review

Lease name: GLENDHU

Lease number: PO 379

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.

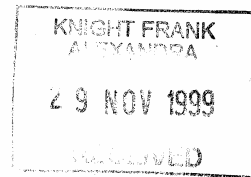
The report attached is released under the Official Information Act 1982.

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Fish and Game Resources Report for the Glendhu 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 Glendhu 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

The Glendhu pastoral lease borders or contains four significant waterbodies - the Matukituki and Motatapu rivers and Lake Wanaka border the lease while the Fern Burn flows through the lease.

Section Two - General Resources Information

2.1 Sports Fisheries Values

The Fern Burn (Jack Halls Creek) is an important spawning area for Lake Wanaka rainbow trout. A migratory run of rainbow trout from Lake Wanaka spawn between the lake edge and the road crossing to Motatapu station. During higher flows the area above the road crossing is also used for spawning.

The Fern Burn contains a small resident population of brown trout but there is only minor brown trout spawning.

Fishing pressure is low due to its relative size, although there is potential for expansion.

Lake Wanaka, Matukituki and Motatapu rivers all contain significant trout fisheries.

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

The Glendu Station area is utilised by Mallard, Grey and Paradise Shelducks which live and feed on the remnant wetlands and farmed pastures. Some breeding takes place on the numerous small wetlands that border the Matukituki and Motatapu Rivers with the most significant of these being the Matagari flat area.

The game-bird numbers are generally low but the population is stable and self-maintaining.

Hunting pressure is low due to the low game-bird population levels and difficult access due to the topography.

The area contains scattered populations of California quail.

2.3 Other Recreational Values

N/A

2.4 Access Information

Section Three - Consultation

3.1 Consultation Undertaken

N/A

3.2 Issues Identified Through Consultation

N/A

Section Four - Fish and Game Perspective

4.1 Habitat Views

Marginal Strips should be laid off where they do not already occur on all qualifying waterways.

Additional protection of the riparian margins should be considered for the Fern Burn due to the significance of this area to spawning and rearing of Lake Wanaka rainbow trout. This should be by way of conservation strip.

4.2 Access Views

Access should be guaranteed along the Motatapu River to Matukituki River and along the Fern Burn from the Main Road to the Lake.

Section Five - Bibliography

Tenure Review Document

Crown Pastoral lands Act. (1998)

Land Status Reports for Glendu Station.

Dated: Thursday, 12 November 1999

Signed

A handwritten signature in black ink, appearing to read 'M. Nelson', written in a cursive style.

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