

Crown Pastoral Land Tenure Review

Lease name: LAUDER

Lease number: PO 376

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.

September

06



Fish and Game Resource Report for the Lauder Crown Pastoral Lease

Prepared by the Otago Fish and Game Council

1 Introduction

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 Lauder 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.

2 Location

The Lauder Crown Pastoral Lease is a large irregularly shaped parcel of land extending from the Dunstan Mountains down to near Dunstan Creek and Cambrian.

The lease land comprises of rolling hill tussock grasslands with land developed for agriculture on the lower flats.

3 Habitat values

Lauder Creek and Woolshed Creek have high quality oligotrophic waters and a healthy invertebrate fauna dominated by Ephemeropteran mayflies. Although sports fish are excluded from much of the property by some unidentified barrier there are areas of spawning and rearing habitat.

The streams on the Lauder property contribute to the good water quality in Dunstan Creek, which is a renowned fishery.

Anecdotal evidence suggests both Chukor and California quail inhabit the property.

4 Recreational Values

The waterways on the property have few recreational sports fishery values, however, they are tributaries of Dunstan Creek which is an exceptional backcountry fishery favoured by resident and overseas anglers.

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

Otago Region

Otago Fish & Game have no information on recreational hunting on this property. Access to the property would be at the discretion of the leaseholder.

5 Access

We have no information on current access but this would be at the lessee's discretion.

6 Fish & Game Recommendations

6.1 Habitat Protection

All current marginal strips should become section 24 strips if they do not already have this status.

A covenant should be included on any land transferred to freehold, which prohibits any activities that may negatively impact on water quality in Lauder Creek or Woolshed Creek.

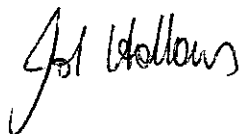
6.2 Access

There should be unrestricted access to areas of freehold and crown land for management purposes by Otago Fish & Game staff.

There should be good secure access across any freehold land to crown land. This should be foot access at a minimum, but vehicle access where possible.

Provisions should be made for the transportation of dogs and guns for recreational purposes over freehold land to land returned to crown ownership.

Dated: September 4 2006



John Hollows
Environmental Officer