



Crown Pastoral Land Tenure Review

Lease name: Eweburn

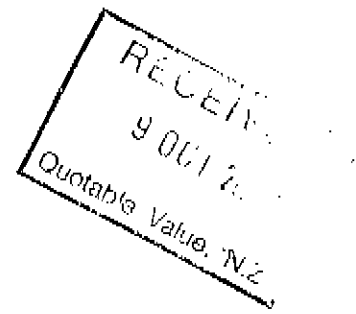
Lease number: Po 074

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.

Copied September 2003



Fish and Game Resources Report for the Eweburn Pastoral Lease.

Prepared by the
Otago Fish and Game Council

Released under the
Official Information Act

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 Eweburn 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

Eweburn is located at the head of the east and west branches of the Ewe Burn as well as the upper catchment of No.1 Spec Gully. There is also a section located to the south of Naseby Township.

Section Two - General Resources Information

2.1 Sports Fisheries Habitat Values

- No.1 Spec Gully

It is unknown if there are sports fish present in the lease area however there are resident trout and spawning has been recorded further down stream in Spec Gully.

- East Branch Ewe Burn

This is a high quality catchment that has only had moderate grazing in the past. The banks of the stream are largely intact producing high quality water and an excellent food source of trout. Fisheries surveys have recorded the presence of Brown Trout and Brook Char in the East branch on the lease in two separate areas. The average size of the fish is between 60 and 150 mm.

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

Otago Region

City Harbour & Murray St, PO Box 76, Dunedin, New Zealand, Telephone (03) 477 3079, Facsimile (03) 477 0146

- **West Branch Ewe Burn**

There is a known resident brown trout fish population in the West Ewe Burn Dam. Spawning has been recorded above the dam but below the edge of the lease. The water quality of the burn is high thus creating a good invertebrate food source for the trout. It is likely that there is a resident population of brown trout on the lease as there are no physical obstructions between the lease and West Ewe Burn Dam.

2.2 Sports Fisheries Recreation Values

The sports fisheries recreation values on the property are limited due to the small size of the fish and the down stream water abstraction. The West branch Ewe Burn does supply an important food source to the West Ewe Burn Dam fishery.

2.3 Gamebird Habitat Values

There are recorded occurrences of mallard, paradise Shelducks and chukor on the lease. All these populations are small but are known to nest in all 3 catchments. There are two ponds located in No. 1 Spec Gully, these have a moderate habitat value for mallard and paradise Shelducks.

2.4 Gamebird Recreation Values

The recreation potential is limited due to the low numbers of birds.

2.5 Other Recreational Values

No other recreational values identified.

2.6 Access Information

There is no formal access.

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 Fisheries Habitat Views

Marginal strips should be laid off where they qualify to protect water quality and the associated invertebrate population as a food supply.

4.2 Fisheries Recreation Views

No issues identified on the lease.

4.3 Gamebird habitat Views

No issues were identified on the lease

4.4 Gamebird Recreation Views
No issues identified.

4.5 Access Views
No further access arrangements are required

Section Five - Bibliography

Tenure Review Document
Crown Pastoral lands Act. (1998)
Land Status Report for Eweburn.

Dated: Friday, 6 October 2000

Signed



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



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23 AUG 2001

20 August 2001

David Paterson
Quotable Value
PO Box 215
DUNEDIN

Dear David

EWEBURN TENURE REVIEW

Further to our telephone conversation dated August 20 2001.

Fish & Game Otago wish to clarify our stance on streams within the Eweburn pastoral lease.

The West Branch of the Eweburn is of importance to Fish and Game Otago as it contains both spawning and food-producing habitat, and contains resident fish. If the stream does not qualify for marginal strip protection then a conservation covenant should be applied to protect these values.

The East Branch of the Eweburn has little recreational fishery or habitat values as it ceases to flow in the lower end during summer months and, therefore, does not require formal protection from a Fish & Game perspective.

I hope this clarifies the Fish & Game Otago viewpoint.

Yours sincerely

A handwritten signature in cursive script that reads 'John Hollows'.

John Hollows
Resource Officer
Fish & Game Otago