

Crown Pastoral Land Tenure Review

Lease name: MARYBURN, IRISHMAN CREEK & MESOPOTAMIA Lease number: PT 041, PT 014 & PT057 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.

December

05



REC 5 .H -

10

27 June 2002

Barry Dench QV Valuations PO Box 13-443 CHRISTCHURCH

Dear Barry

TENURE REVIEW -- IRISHMAN CREEK, MARYBURN AND MESOPOTAMIA

The following provides an assessment of the Fish and Game values associated with the above listed properties.

Irishman Creek

Ĭ

- 1. The Mary Burn and Irishman Creek are small streams that contain popular trout fisheries. They have a high state of naturalness and are in good health providing a rewarding experience for the wilderness angler. These streams are important spawning tributaries for the rainbow and brown trout populations of the Tekapo River and Lake Benmore. They also provide suitable habitat for their own resident trout populations.
- 2. The tarn located at map reference I38:933732 provides habitat and hunting opportunity for waterfowl and Canada geese. This tarn also contains a trout fishery which has been stocked by Fish and Game.
- 3. We request that the following be included in the tenure review process to protect the above listed values:
 - a) Marginal strips are laid off alongside the Mary Burn and Irishman Creek. These marginal strips should be fenced off to prevent stock access. Fencing exists in places and we would need to check onsite as to what areas are threatened by remaining unfenced. Stock access to waterbodies and their riparian margins has contributed to the large-scale degradation of lowland streams in the Central South Island. It is important that these high value upland streams are retained in a healthy state.
 - b) Access to the tarn at map reference I38:933772 along the track from the road on the south side of the Tekapo Canal at map reference I38:928777.
 - c) Access to Irishman Creek for anglers and management purposes along the legal [road that veers off SH 8 at map reference I38:991796.
 - d) Access to the Mary Burn for anglers and management purposes along the legal road that bisects the Tekapo Canal at map reference I38:926778.

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

Central South Island Region

32 Richard Pearse Drive, PO Box 150, Temuka, New Zealand, Telephone (03) 615 8400 Facsimile (03) 615 8401

e) Retention of all legal roads.

Mary Burn

- 1. This property contains the Mary Burn and Irishman Creek and the Fish and Game values for these two streams have been outlined under the Irishman Creek property report above.
- 2. An additional value of Irishman Creek is that it provides habitat and hunting opportunity for waterfowl and Canada geese.
- 3. Lake Pukaki bounds the property and this lake provides a recreational trout fishery.
- 4. We request that the following be negotiated in the tenure review process
 - a) Marginal strips are set off alongside the Mary Burn and Irishman Creek. These marginal strips are fenced to prevent stock access. We would need to check onsite as to what areas of stream are threatened by remaining unfenced.
 - b) Marginal strips are laid off the edge of the property where it bounds Lake Pukaki and the Lake bed is returned to full crown ownership.
 - c) Access to Lake Pukaki from Hayman Road for anglers.
 - d) Access to the Mary Burn from SH 8 at map reference I38:972695 to map reference I38:955694 for anglers and management purposes.
 - e) Access to and across Irishman Creek for angling, gamebird hunting and management purposes from map reference I38:984615 along the track beneath the pylons to the Mary Burn at map reference I38:965615.
 - f) Access to and across Irishman Creek for anglers and management purposes along the track between map reference I38:025684 and SH 8 at map reference I38:973697.

N

g) Retention of all legal roads.

<u>Mesopotamia</u>

- 1. The Rangitata River bounds this property. This river is of national importance due to its natural outstandingness. Currently this River is being subjected to the Water Conservation Order process in an attempt to protect the river and its outstanding fishery values. The 1994/96 National Angling survey estimates that 36,000 angler days are expended on the Rangitata River each season.
- 2. This property also contains parts of the following Rangitata River tributaries that are important spawning grounds for quinnat salmon and rainbow trout: Black Mountain Stream, Brabazon Fan Stream, and Deep Stream.
- 3. Deep Stream is also an important and highly valued trout fishery.

- 4. The margins of Deep stream and adjacent land as marked on the attached map provides habitat and hunting opportunity for waterfowl, paradise shelduck, and Canada geese.
- 5. We request that the following be negotiated through the tenure review process.
 - a) Access to Black Mountain Stream and Brabazon Fan Stream and surrounds (as marked on attached maps) for management purposes.
 - b) Access for anglers, hunters, and management purposes to Deep Stream and surrounding land as marked on map.
 - c) Angler access from Rangitata Gorge Road at map reference 403277 out to the Rangitata River and Bush Stream confluence at map reference 407293.
 - d) Marginal strips are laid off alongside Brabazon Fan Stream, Black Mountain Stream and Deep Stream.
 - e) The Deep Stream branches which are utilised for salmon spawning are fenced off. Note most of these are currently fenced off we would like to go onsite to check and identify what areas need to be fenced if this request is successfully negotiated.

Covenants as opposed to fencing of marginal strips

If it is not possible to negotiate fenced marginal strips as requested above then we request that these marginal strips are turned into covenants with conditions preventing stock from accessing the streams and their margins. It is imperative to the retention of the two top fisheries in the Central South Island; the Rangitata River salmon fishery and the Tekapo River system trout fishery, that these streams are protected through having healthy riparian margins and high water quality. One of the first things to improve or maintain water quality is to keep stock out of streams and their margins as recommended by the Ministry for the Environment.

Yours faithfully

10-C. D. Jun

Vaughan Lynn Fish and Game Officer