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Chief Ranger
Wanaka

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BULLOCK CREEK RECREATION RESERVE

WANAKA

MANAGEMENT PLAN

PUBLISHED BY: THE TOURIST HOTEL CORPORATION
WANAKA

JANUARY 1984

MANAGEMENT PLAN - APPROVAL CERTIFICATE

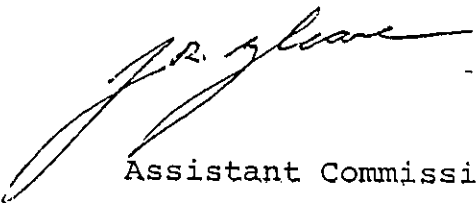
This management plan for the Bullock Creek Recreation Reserve has been prepared in accordance with the procedures set out in Section 41 Reserves Act 1977. Public notice of intention to prepare the plan was not given as it was decided that this would not materially assist in its preparation.

The draft plan was published in August 1983 and one submission was received. This was given full consideration in accordance with Section 120 of the Act and changes made to the landscape plan.

In submitting this plan for approval the administering body has provided a summary of the objections and comments received on the draft plan and a statement as to the extent to which they have been allowed or accepted or disallowed or not accepted.

I therefore approve the management plan pursuant to the Act and a delegation from the Ministry of Lands. This approval does not operate as an approval or a consent for any other purposes of the Act.

Dated this *Thirty first* day of *January* 1984.


Assistant Commissioner of Crown Lands

PREFACE

Recreation Reserves form an important part of the public reserve system which we have in New Zealand and are administered and managed in terms of the Reserves Act 1977. They are a diverse class of reserve being found in many different forms ranging from sporting grounds to roadside picnic areas. Their primary purpose is to provide areas for the recreation and sporting activities and the physical welfare and enjoyment of the public. They also provide for the protection of the natural environment and beauty of the countryside and emphasis is given to the retention of open spaces and on provision for outdoor recreational activities.

Under the Reserves Act an administering body is required to prepare a management plan for each reserve, except local and government purposes under its control. In the case of the Bullock Creek Recreation Reserve, this responsibility rests with the Tourist Hotel Corporation which has been appointed by the Minister of Lands to control and manage the reserve.

This management plan describes the features of the Bullock Creek Recreation Reserve and develops management objectives and policies which reflect the philosophy of its recreation reserve classification. The objectives and policies will provide cohesion and a positive direction for management and are flexible enough to adapt to changing conditions. It is intended to review the plan, once approved, after five years of operation.

The involvement of the Wanaka community and public in general in the management planning process has been actively sought by the Tourist Hotel Corporation and submissions and comments were invited on the draft management plan for the reserve. These have been assessed and several changes have been made to the approved plan. All correspondence on the management plan or the reserve should be forwarded to:

The Manager
THC Wanaka
Box 26
WANAKA

L P Daly
Manager
THC Wanaka

January 1984

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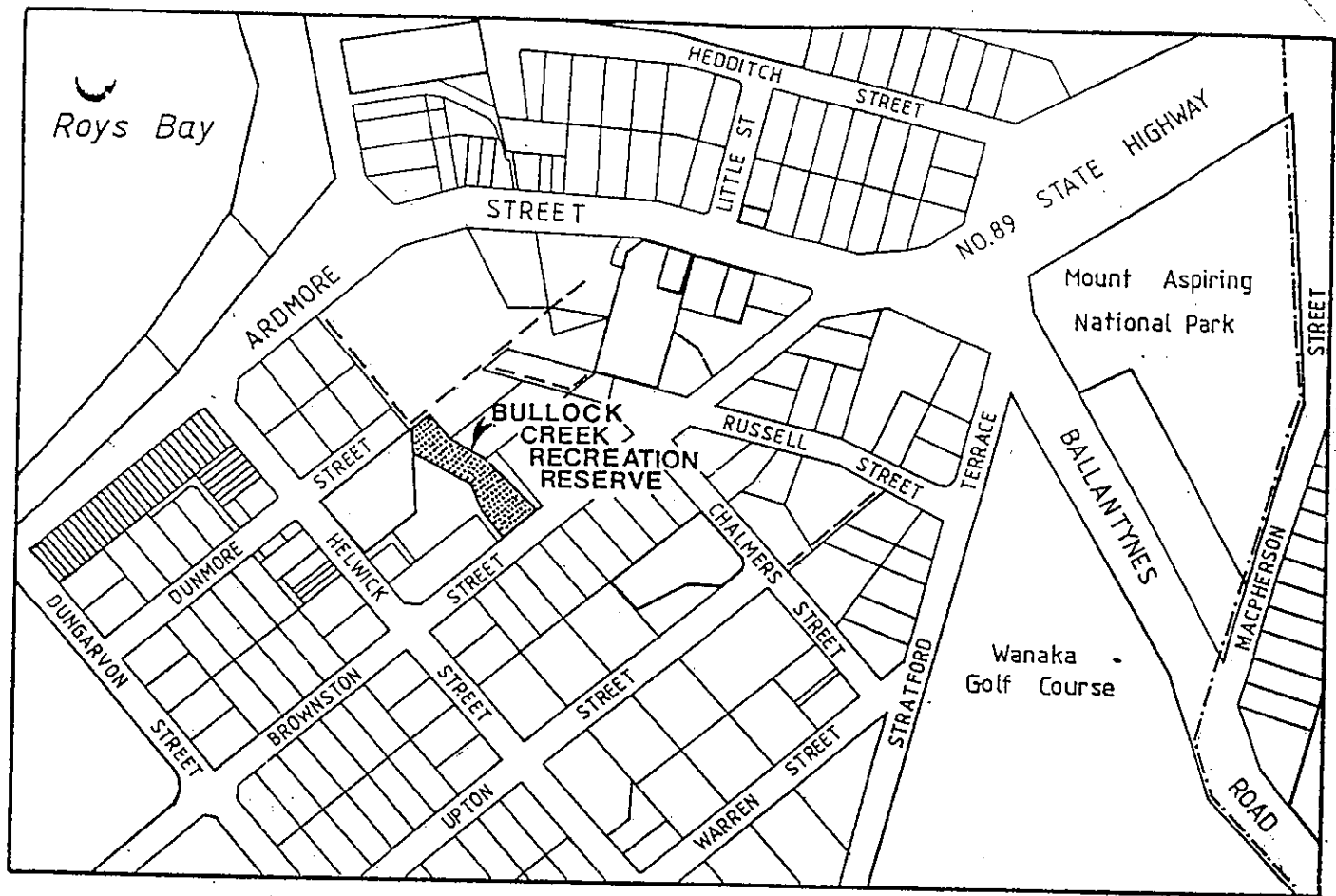
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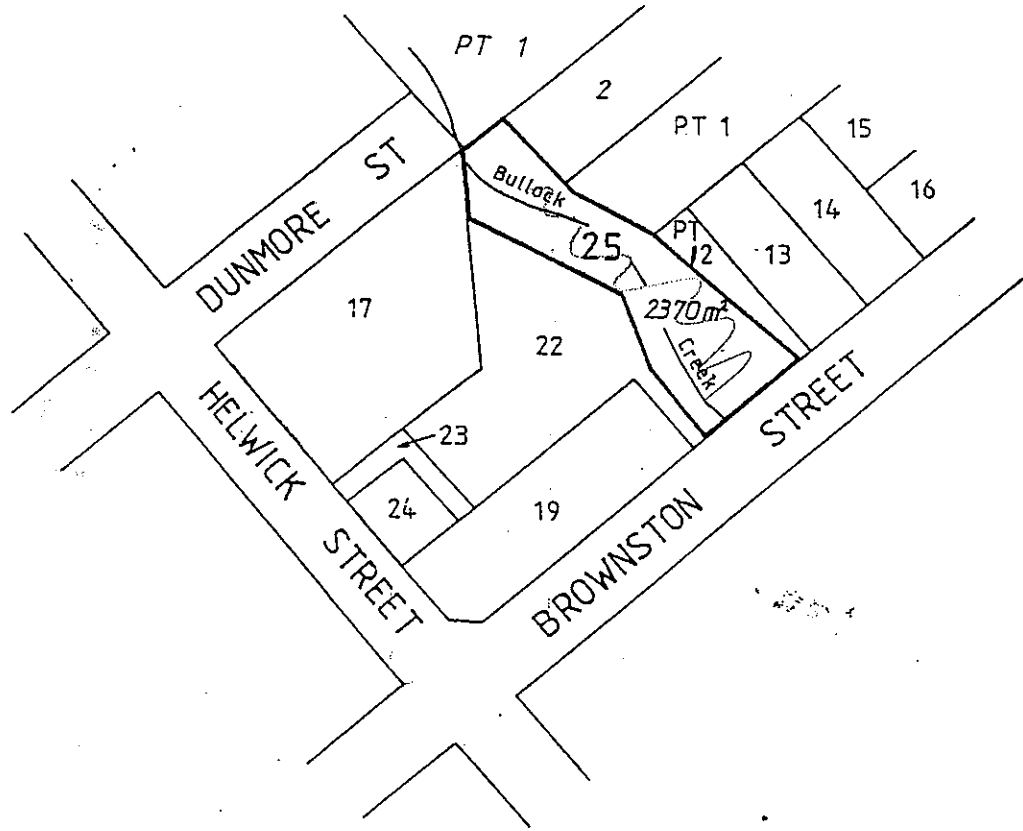
PLANS

Location Plan

Landscape Plan



BULLOCK CREEK RECREATION RESERVE
LOCALITY PLAN



SECTION 25 BLOCK XII
 TOWN OF WANAKA

Scale 1:2000

Area 2370 m²

1 INTRODUCTION

1.1 Legal Description

The Reserve comprises an area of approximately 2370 square metres being Section 25 Block XII Town of Wanaka, Survey Office Plan 19468. It is classified and gazetted as Recreation Reserve under the Reserves Act 1977.

1.2 Location and Access

The Reserve consists of the riparian land along either side of Bullock Creek between Brownston Street and the end of Dunmore Street in Wanaka. Part of the reserve adjoins, and forms an informal extension of the grounds of the Tourist Hotel Corporation, Wanaka Hotel. Access is available from the THC grounds or from Brownston or Dunmore Streets. The reserve is commonly used for walking access between parts of Wanaka Township.

1.3 General Description

Bullock Creek, after which the reserve is named, runs through the centre of the reserve. It is a spring fed creek which meanders through Wanaka, discharging into Lake Wanaka opposite Ardmore Street. Being spring fed it has a generally constant flow of clear water and it is not known to flood. The channel and the riparian lands which comprise the reserve are gently sloping and generally stable.

The reserve is characterised by a number of willows along the banks of the creek, the main species being crack willow, Salix fragilis, with some weeping, S babylonica, and tortured, S tortusa, also present. Other vegetation includes native ferns, Blechnum spps, Pittosporum and introduced grasses and lupins.

Unfortunately recent unauthorised clearing of a section of streambank willows adjacent to Brownston St has left a gap in the continual ribbon of trees which was a feature of the reserve.

1.4 Control and Management

The reserve is currently controlled and managed by the Minister of Tourism (NZ Gazette 1980 p803) and day to day management has been delegated to the Manager, THC, Wanaka. It has been gazetted and classified as a recreation reserve under Section 17(i) of the Reserves Act 1977 and is managed according to this classification and the provisions of the Act.

1.5 Background and Past Management

*See 10
library site.*

In the early 1970's the Tourist Hotel Corporation expressed interest in acquiring an area of land adjacent to the THC Wanaka Hotel in order to expand. The Tourist Hotel Corporation proposals encroached upon the then reserve area which was designated for Gardens Reserve under the Reserves and Domains Act 1953. As part of the agreement to preferentially allocate the land required for the hotel expansion the Land Settlement Board, with the agreement of the Lake County Council, rationalised the reserve boundaries and reached agreement with the Corporation that it become the controlling and managing authority for the reserve. The agreement was approved by the Minister of Tourism on 9 September 1976 and the Minister of Lands on 3 August 1979.

Management of the reserve which is a less formal adjunct to the hotel grounds has since been undertaken by the Manager, THC, Wanaka. Work undertaken has involved the mowing of grass along parts of the streambanks, the planting of suitable tree and shrub species to improve the general appearance of the reserve and general tidying up at regular intervals.

2 MANAGEMENT OBJECTIVES

In administering the reserve in accordance with the Reserves Act 1977, the management objectives are:

- (i) To manage the reserve in conjunction with the THC Wanaka grounds, and for the benefit and enjoyment of the public by providing an attractive open space area for walking and passive recreation.
- (ii) To provide freedom of entry of access to the reserve subject to the provisions of Section 17 2(a) of the Reserves Act 1977.
- (iii) To recognise and maintain the soil and water conservation values of the reserve.

3 MANAGEMENT POLICIES

A range of policy statements have been prepared to cover the features of the reserve and its use which are considered to be the most relevant:

- 1 Administration
- 2 Plan Amendment and Review
- 3 Reserve Boundaries, Fencing and Adjacent Land Use
- 4 Fire Control
- 5 Landscape and Vegetation Management
- 6 Access and Tracks and Signs

3.1 Administration and Management

Policy

- (i) Administration and control of the reserve shall be the responsibility of the Minister of Tourism.
- (ii) Day to day management of the reserve will be the responsibility of the Manager, THC, Wanaka.

Explanation

Administration and control of the reserve was vested with the Minister of Tourism as the reserve is contiguous with the grounds of the Tourist Hotel Corporation Hotel Wanaka and is an outer, less formal extension of the hotel's well managed gardens.

3.2 Plan Amendment and Review

Policy

To review the management plan as required by changing circumstances and generally at 5 yearly intervals.

Implementation

Review and amendment of the plan is to be carried out in accordance with the procedures outlined in Section 41 of the Reserves Act 1977.

3.3 Reserve Boundaries, Fencing and Adjacent Land Uses

Policy

- (i) To foster the support and cooperation of the adjoining landowners, the local authority and the community at large in the management of the reserve for the benefit and enjoyment of the public.
- (ii) To provide suitable fencing where required for public safety or reserve management.

Explanation

In addition to being an adjunct to the THC Wanaka grounds, the reserve will eventually become an attractive community asset as the landscape planting proposed in Policy 3.5 becomes established. It will be used by the public for passive recreation and as pedestrian access between parts of Wanaka. Although managed by the Tourist Hotel Corporation, the support of the adjoining landowners, local authority and community at large in notifying and assisting to counter vandalism, other damage and fire in the reserve will be sought.

Fencing of the reserve may in future be necessary for its effective management or for reason of public safety particularly if the creek presents a hazard to young children.

Implementation

- (i) To liaise with and seek the support of adjoining owners, the Lake County Council and other community groups on significant matters affecting the management, development and use of the reserve.
- (ii) To assess fencing requirements and make necessary arrangements for construction.

3.4 Fire Control

Policy

- (i) To assist and cooperate with the NZ Forest Service as the fire authority in all matters of fire prevention and control.
- (ii) To prohibit the lighting of fires within the reserve.

Explanation

Fire danger could be a problem during the summer as the vegetation in the reserve becomes very dry. Under the Forests and Rural Fires Act 1977 the New Zealand Forest Service is responsible for fire control within the reserve and a 1.5 km wide fire safety margin around it.

Implementation

- (i) In the event of a fire in the reserve the New Zealand Forest Service will be immediately notified.

3.5 Landscape and Vegetation Management

Policy

- (i) To improve the general appearance of the reserve and reinstate the cleared area through landscape planting according to the landscape plan prepared by the Department of Lands and Survey (Appendix 1).
- (ii) To inspect the reserve at regular intervals and to carry out maintenance work and vegetation management as required.

Explanation

The recent unauthorised clearing of a portion of the reserve has left it devoid of woody species and it is intended to reinstate this area through the judicious planting of a variety of native and exotic species in accordance with the appended landscape plan. In addition some planting of tree and shrub species will be undertaken in other parts of the reserve to improve its overall appearance.

On occasion, blockage of the flow of Bullock Creek has been caused by woody debris jamming in the stream channel and causing minor damage to the banks. The main offender has been cracked willow Salix fragilis which is naturally susceptible to the loss of branches due to the brittle nature of the wood. The other willow species in the reserve are not noted for being a problem near a waterway.

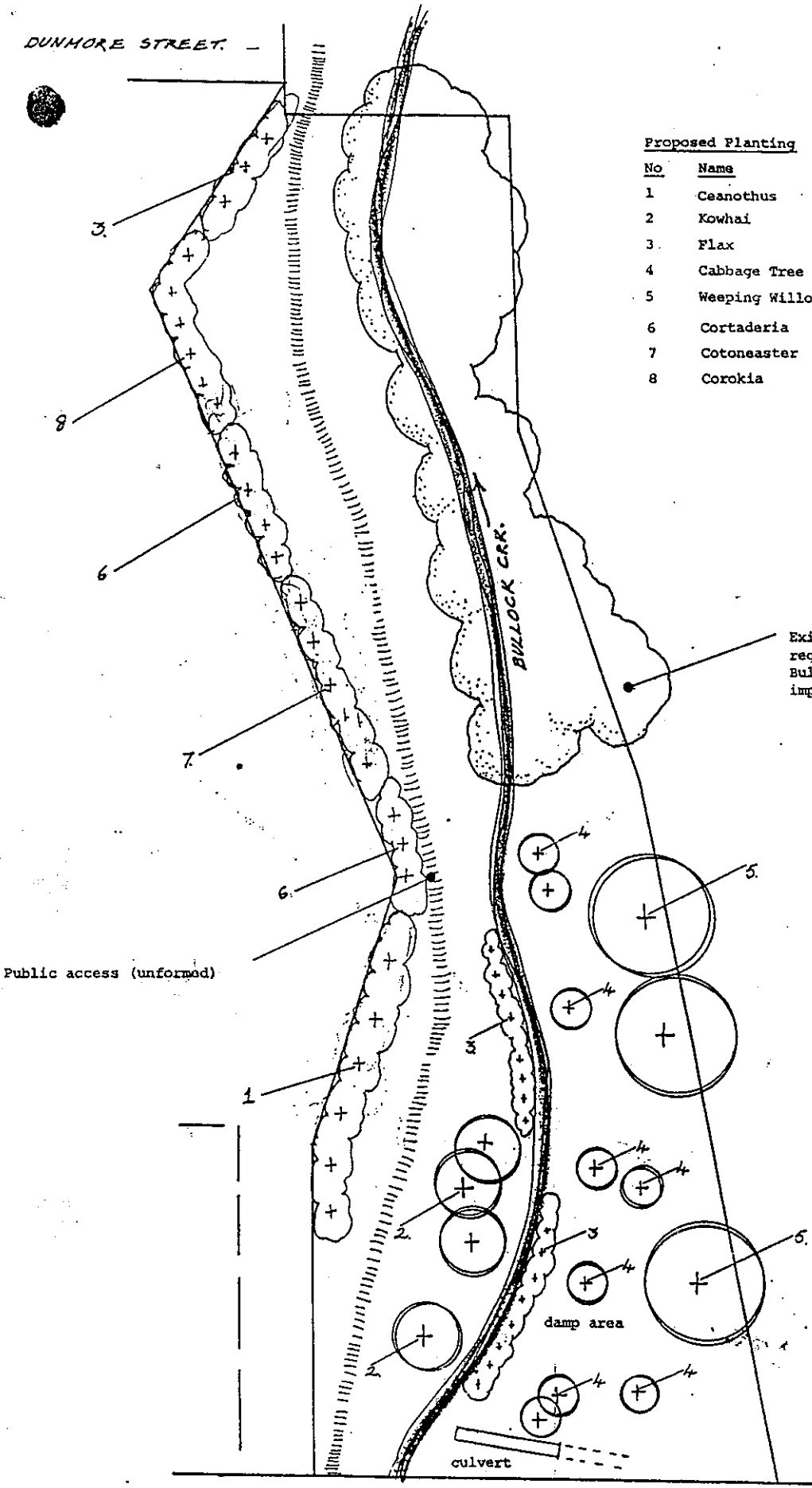
Although the stream channel is basically stable and self managing, the occasional inspection will be required to make sure it is not blocked by debris or branches. Where a willow is encroaching into the channel it will either be removed completely (and the stump painted with a translocating herbicide) or pruned back to a single stem. The latter option is favoured as this retains the fibrous root system of the willow which helps to protect the stream banks from erosion.

Other maintenance which may be required could involve the thinning and pruning to shape of damaged trees and replacement planting, all of which should be carried out by a skiller operator. Control of noxious and other undesirable plants will also be carried out.

Implementation

- (i) To carry out reinstatement and beautification planting in accordance with the landscape plan appended to this plan and as resources permit.
- (ii) To seek the support of the Lake County Council for the provision of plant materials for the reinstatement planting.
- (iii) The reserve will be inspected at regular intervals to ensure the stream channel is kept clear of blockages.
- (iv) Vegetation management will be undertaken where required and will generally be limited to pruning willows to one stem only, thinning and shaping of damaged trees, removal of noxious plants, mowing of grass and replacement planting. Where major pruning is required it will be carried out by a skilled operator and with the assistance of the Department of Lands and Survey.

DUNMORE STREET -



Proposed Planting

No	Name	Quantity
1	Ceanothus	7
2	Kowhai	4
3	Flax	18
4	Cabbage Tree	10
5	Weeping Willow	3
6	Cortaderia	8
7	Cotoneaster	6
8	Corokia	7

Existing willows and poplars require to be managed so that Bullock Creek's flow is not impeded in anyway.

Public access (unformed)

damp area

culvert

BROWNSTON STREET

**BULLOCK CREEK RECREATION RESERVE
LANDSCAPE PLAN**

Designed and Drawn *[Signature]*
Dept. of Lands and Survey 1983