

Crown Pastoral Land Tenure Review

Lease name : Mt GRAND

Lease number : PO 349

Conservation Resources Report - Part 2

As part of the process of Tenure Review, advice on significant inherent values within the pastoral lease is provided by Department of Conservation officials in the form of a Conservation Resources Report. This report is the result of outdoor survey and inspection. It is a key piece of information for the development of a preliminary consultation document.

Note: Plans which form part of the Conservation Resources Report are published separately.

These documents are all released under the Official information Act 1982.

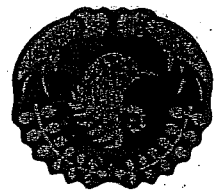
February 06

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APPENDIX 7

FOREST & BIRD UPPER CLUTHA BRANCH SUBMISSION

INFORMATION ACT
 OTAGO CONSERVANCY
 26 MAY 2005
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FOREST & BIRD

ROYAL FOREST AND
 BIRD PROTECTION
 SOCIETY OF
 NEW ZEALAND INC

25th May 2005

Mr Tony Perrett
 The Manager Tenure Review
 Department of Conservation
 77 Stuart Street
 PO Box 5244
 DUNEDIN

CONS	
A.M.	
C.R.M.	
B.S.M.	
T.S.M.	
H.R.A.	
H.C.T.R.M.	<i>[Signature]</i>
K.A.M.	
OTHER	

Dear Tony

MT GRAND- Early Report

This property was introduced to us at the last meeting of stake holders held in Alexandra on 23rd September, 2004 and again discussed on 12th April 2005.

We would be pleased if you would accept this report on Grandview from our branch of the Forest and Bird Society.

We have inspected the property with the help of Quotable Values of Dunedin who arranged the introduction, and by permission of the lessee's Manager Mr Meikle, who we wish to take this opportunity to thank.

This is the last property on the Grandview Range between Timaru Creek and Deep Creek that we have reported on in connection with Tenure Review.

1.0 General Description.

- This is a medium sized property and forms part of the Grandview Range of hills situated on the eastern side of the Upper Clutha Basin at an altitude of between 400 and 1400 masl.
- The bulk of the western side of the property drains into two main basins and streams, Hospital Creek in the north and Lagoon Creek to the south. About 15%, on the eastern side drains into Camp Creek which in turn flows into the Lindis River.
- Aerial over sowing and top dressing has been carried out to about 1000 masl on most of the property.

2.0 Conservation Values.

- The most significant value is the landscape; the rugged cliffs above Lagoon valley are quite impressive.
- Part of: LINDIS - RAP B4, GRANDVIEW TOPS, all of LINDIS - RAP A8, HOSPITAL CREEK and LINDIS - RAP A9, LAGOON VALLEY lie within the property. We will not enumerate their attributes here as they have been very well described in the reports.
- Recreation, especially walking along the main ridge is an inherent value. This is the last link in the chain of properties under review and reasonable and suitable access will

UPPER CLUTHA BRANCH

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have to be given to this main ridge and the other areas of conservation land being created.

- There are strong stands of kanuka on the property, especially at the top of Hospital Creek, (See photo # 1).

3.0 Other Land:

3.1 Any land below approximately 1000ms that has been top dressed and over sown appears to have responded quite well, especially on the shady faces, (See photo # 2).

4.0 Access and Recreation.

4.1 This property is well served by roads and tracks which are kept in good order.

4.2 These tracks are frequently used by various groups such as Lions and Rotary Clubs for conducting tours along the main Grandview Ridge and to the east to join up with other tracks on other pastoral leases during the summer.

4.3 While it is not the function of this society to encourage the use of 4WD vehicles on conservation we are strongly of the opinion access must be assured for people to walk and enjoy the ridges in this area.

5.0 Comment and Discussion.

The conservation Management Strategy for Otago: **Objectives for Hawea - Lindis:** states:

To manage and enhance recreational opportunities on lands administered by the department in the Hunter-Hawea area to maintain the natural and historic resources of areas while providing for an appropriate range of recreational activity of high quality.

To achieve permanent protection for areas of significant nature conservation importance in the area,

To maintain and where appropriate enhance the quality of aquatic habitats in the area.

And: Priorities for Hawea - Lindis: states:

Consolidation of protected areas and protection of key habitats through tenure review negotiations, improving public access and animal and plant pest control activities will be priorities in this Special Place.

5.1 When it became evident during the 1980s that most of our higher altitude flora and fauna was at risk from grazing and other farming practices, a survey was started to systematically make an in depth study of all the ecological districts in the higher regions of the South Island of New Zealand. This survey was known as the protected Natural Areas Programme. The object was then, after establishing where the best examples of the remaining indigenous flora and fauna were, to offer some form of protection to these areas. These areas came to be known as "Recommended Areas for protection". As the Tenure Review programme under

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Part 2 of the CPL Act 1998 is aimed at protecting all areas with inherent conservation values it offers an ideal opportunity to offer that protection for these important conservation values found on this property - and as suggested in the PNA report.

As part of : LINDIS - RAP B4, GRANDVIEW TOPS, and all of LINDIS - RAP A8, HOSPITAL CREEK and LINDIS - RAP A9, LAGOON VALLEY lie within the property then protection must be given to these areas by returning them to full Crown ownership and control.

5.2 All that land above about 1000ms is still supporting a reasonable cover of tall tussock and associated plants. The eco-systems associated with these upper areas are an important inherent value and should also be returned to full Crown ownership and control for protection.

5.3 The securing of access for the people to enjoy is a must on this property.

5.4 The good stands of Kanuka must be protected, by at least a covenant.

We thank you for the opportunity to have this input into the process of tenure review.

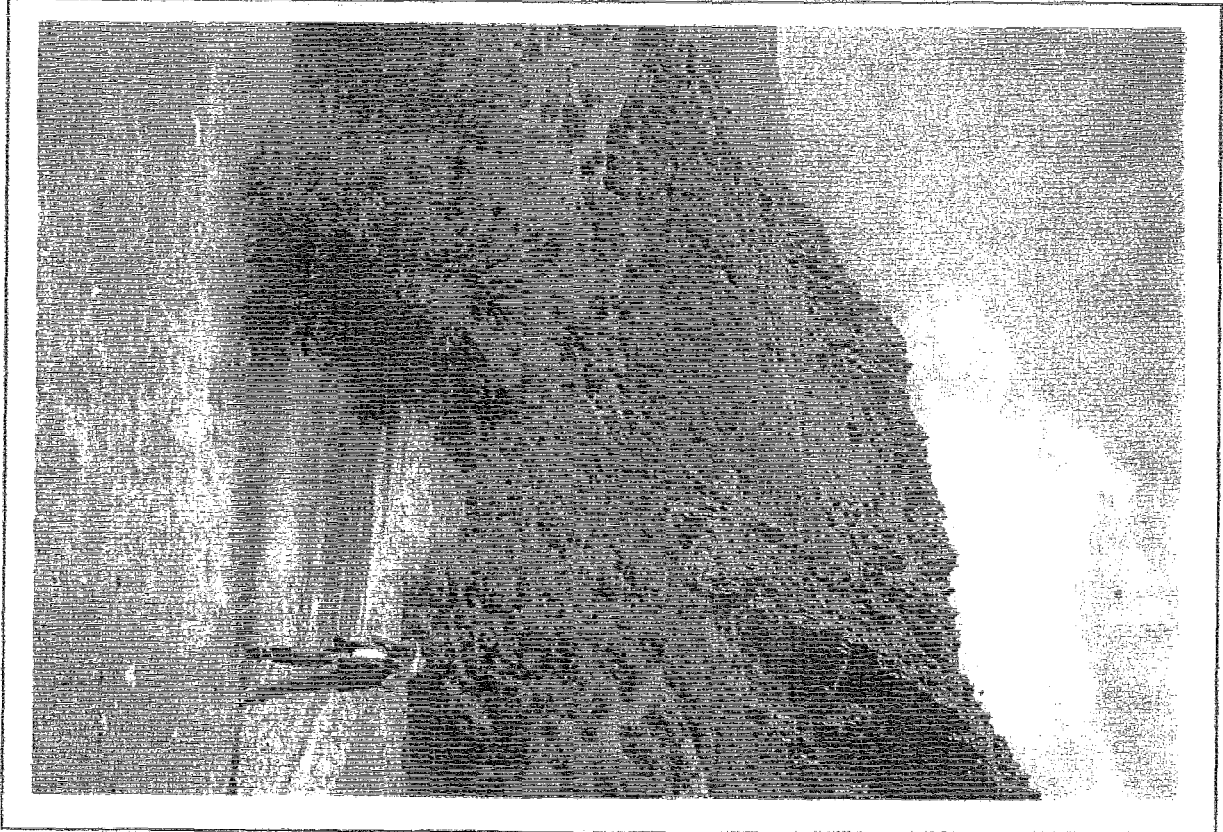
Yours faithfully



John L Turnbull

For Upper Clutha Forest and Bird

Attached, 2 Photos.



1. This photo illustrates the good stand of kanuka in Hospital Creek and is worthy of protection.

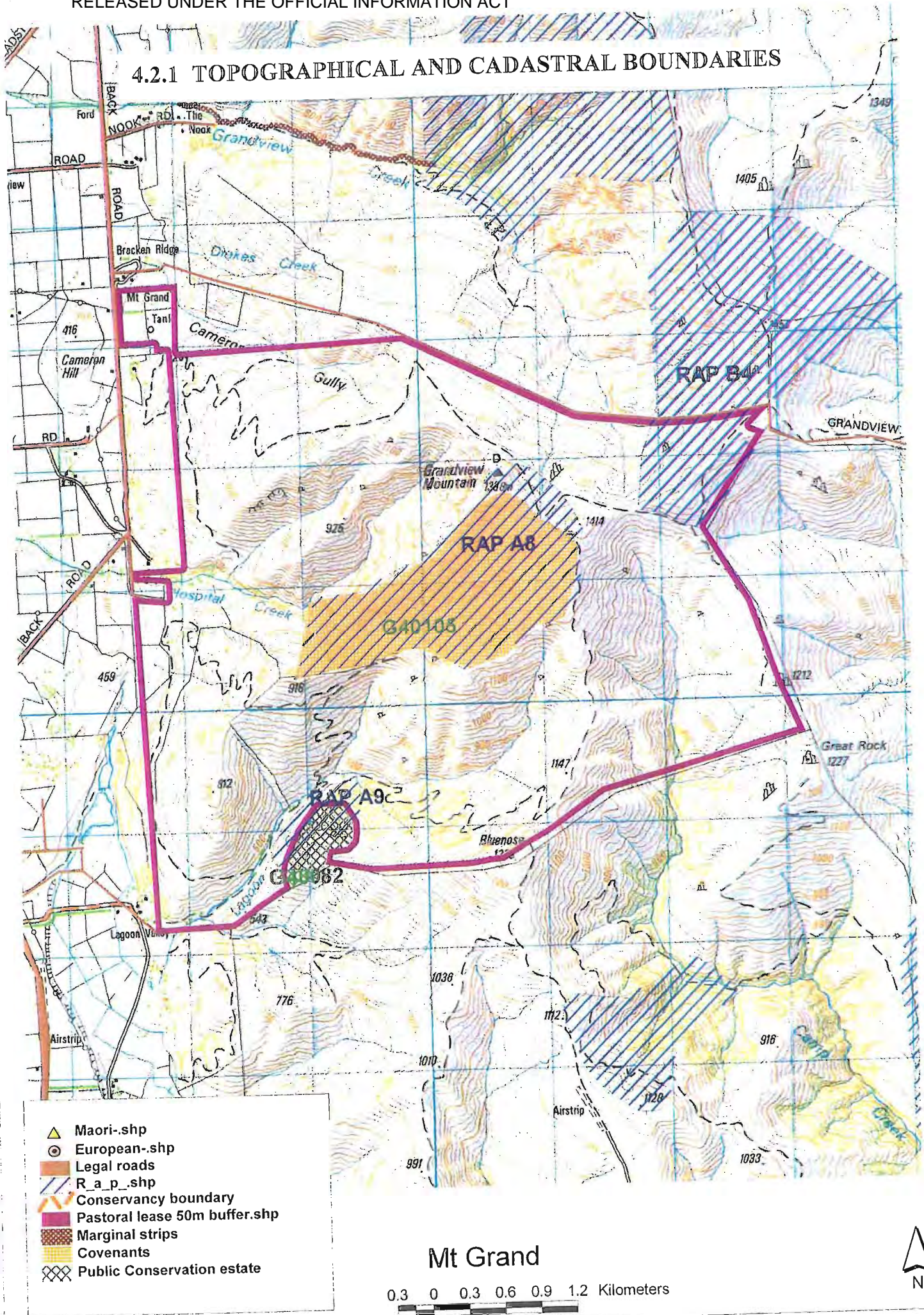


2. The lee sides of the ridges carry a good sward of pasture below 1000masl.

4.2 Plans

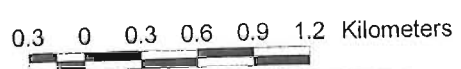
- 4.2.1 Topographical and Cadastral Boundaries**
- 4.2.2 Landscape Units and Landscape Values**
- 4.2.3 LENZ threats Plan**
- 4.2.4 Vegetation, Invertebrate Fish and Lizard Values**
- 4.2.5 Historic Values**
- 4.2.6 Sketch Map showing Thompson's major trig structures**
- 4.2.7 Original Line of Grandview Track**
- 4.2.8 Plan of Recreational Access Routes**
- 4.2.9 Mt Grand Block Names**

4.2.1 TOPOGRAPHICAL AND CADASTRAL BOUNDARIES

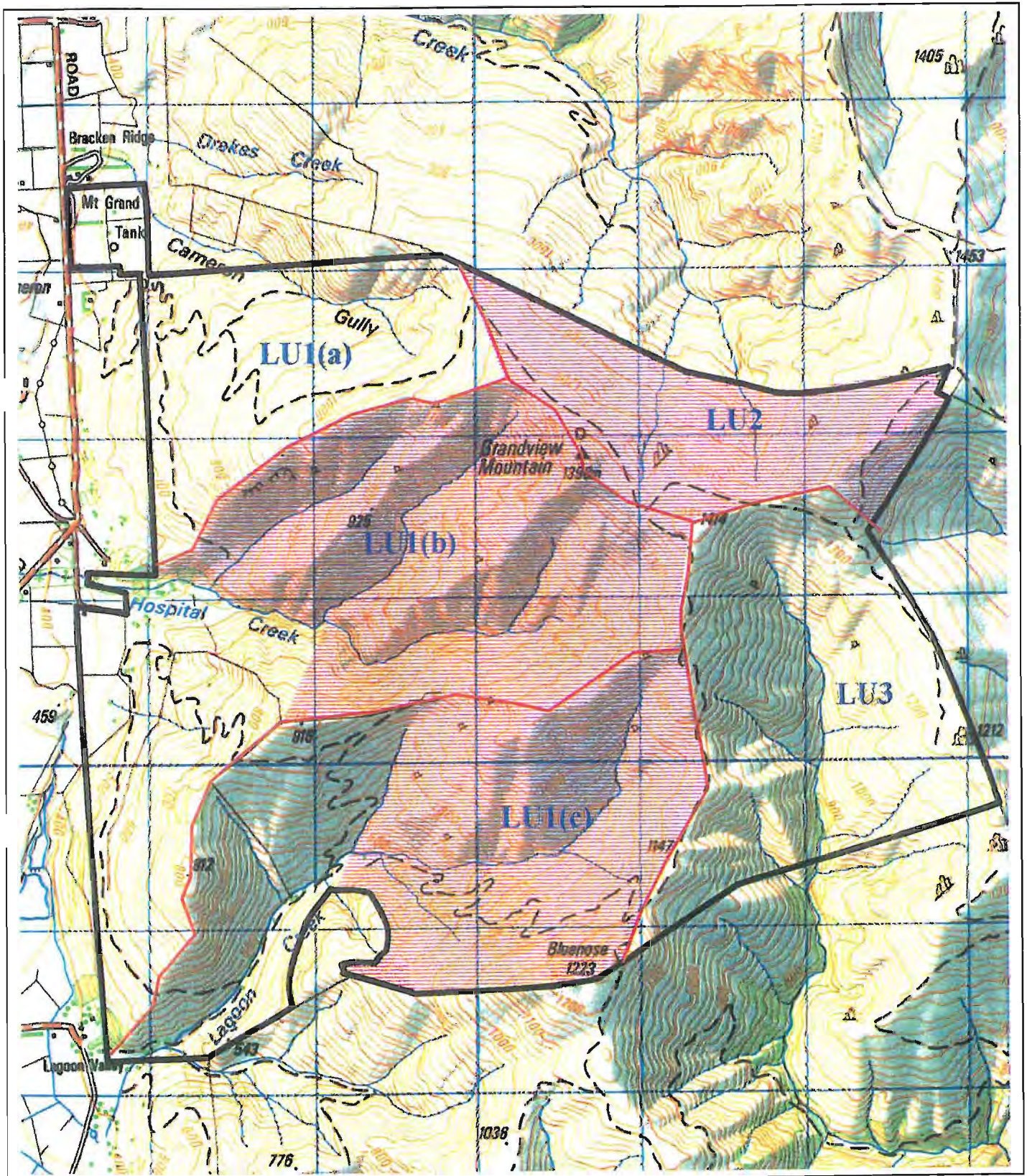


- ▲ Maori-.shp
- European-.shp
- Legal roads
- ▨ R_a_p_.shp
- ▭ Conservancy boundary
- ▭ Pastoral lease 50m buffer.shp
- ▨ Marginal strips
- ▨ Covenants
- ▨ Public Conservation estate

Mt Grand



4.2.2 LANDSCAPE UNITS AND LANDSCAPE VALUES



Mt Grand Landscape

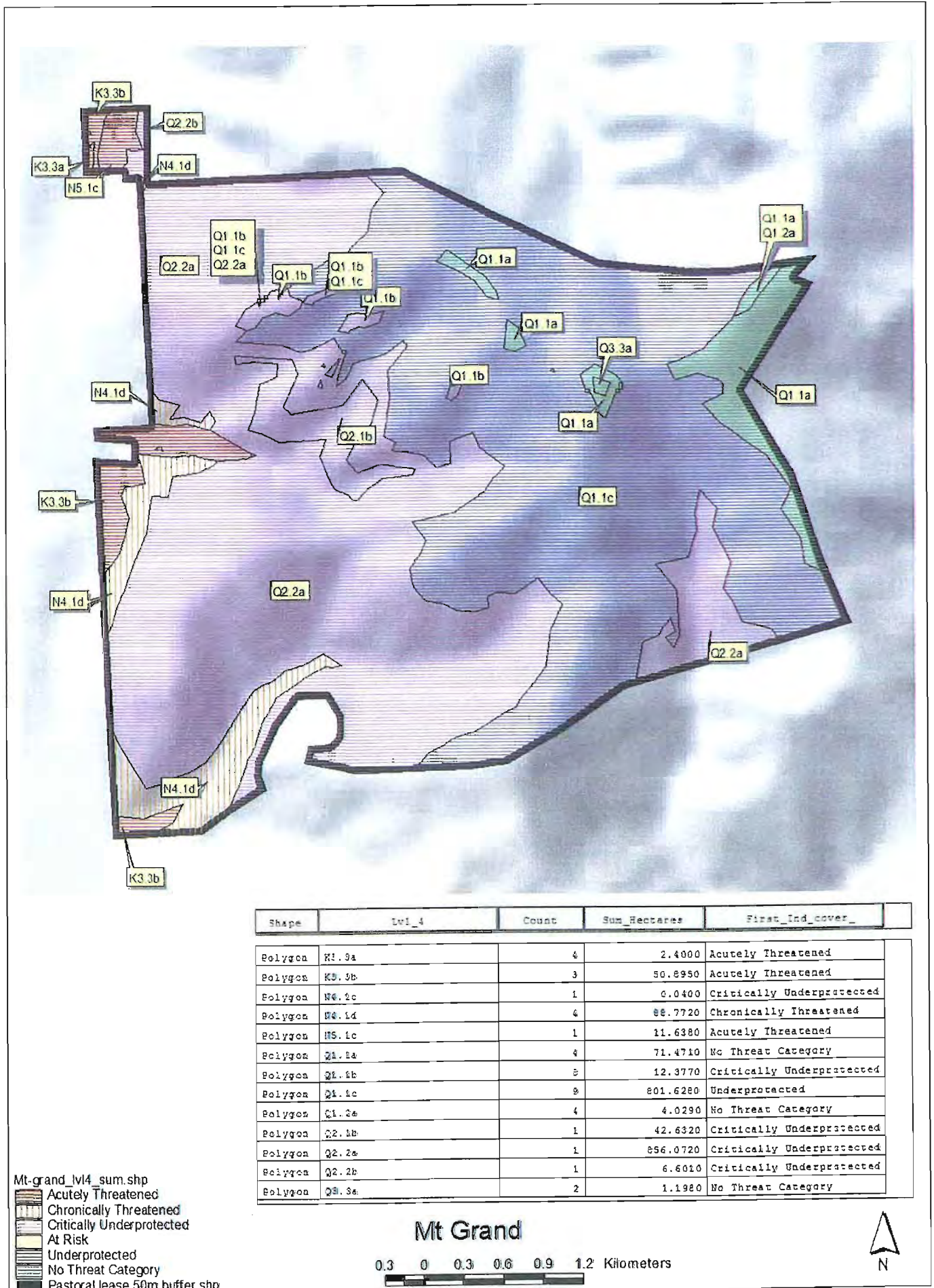


Significant Landscape



Landscape Unit Boundaries

4.2.3 LENZ THREATS PLAN



Shape	lvl_4	Count	Sum_Hectares	First_Ind_cover_
Polygon	K3.3a	4	2.4000	Acutely Threatened
Polygon	K3.3b	3	50.8950	Acutely Threatened
Polygon	N4.1c	1	0.0400	Critically Underprotected
Polygon	N4.1d	4	88.7720	Chronically Threatened
Polygon	N5.1c	1	11.6380	Acutely Threatened
Polygon	Q1.1a	4	71.4710	No Threat Category
Polygon	Q1.1b	2	12.3770	Critically Underprotected
Polygon	Q1.1c	9	801.6280	Underprotected
Polygon	Q1.2a	4	4.0290	No Threat Category
Polygon	Q2.1b	1	42.6320	Critically Underprotected
Polygon	Q2.2a	1	856.0720	Critically Underprotected
Polygon	Q2.2b	1	6.6010	Critically Underprotected
Polygon	Q3.3a	2	1.1980	No Threat Category

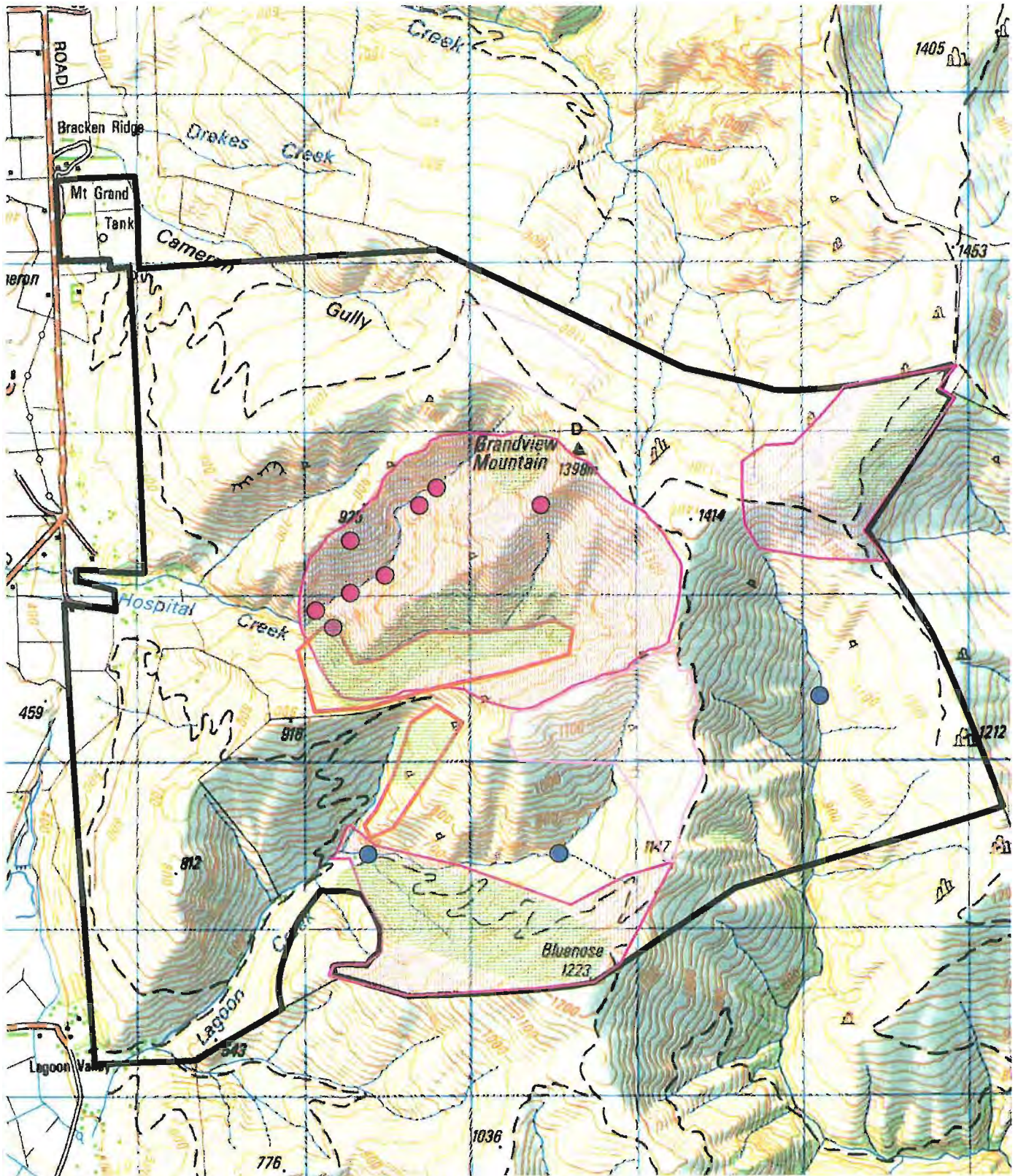
Mt-grand_lvl4_sum.shp
 Acutely Threatened
 Chronically Threatened
 Critically Underprotected
 At Risk
 Underprotected
 No Threat Category
 Pastoral lease 50m buffer.shp

Mt Grand

0.3 0 0.3 0.6 0.9 1.2 Kilometers



4.2.4 VEGETATION, INVERTEBRATE, FISH AND LIZARD VALUES



Mt Grand Ecological Values



Vegetation – most significant values



Invertebrate habitat values



Vegetation – lower significance



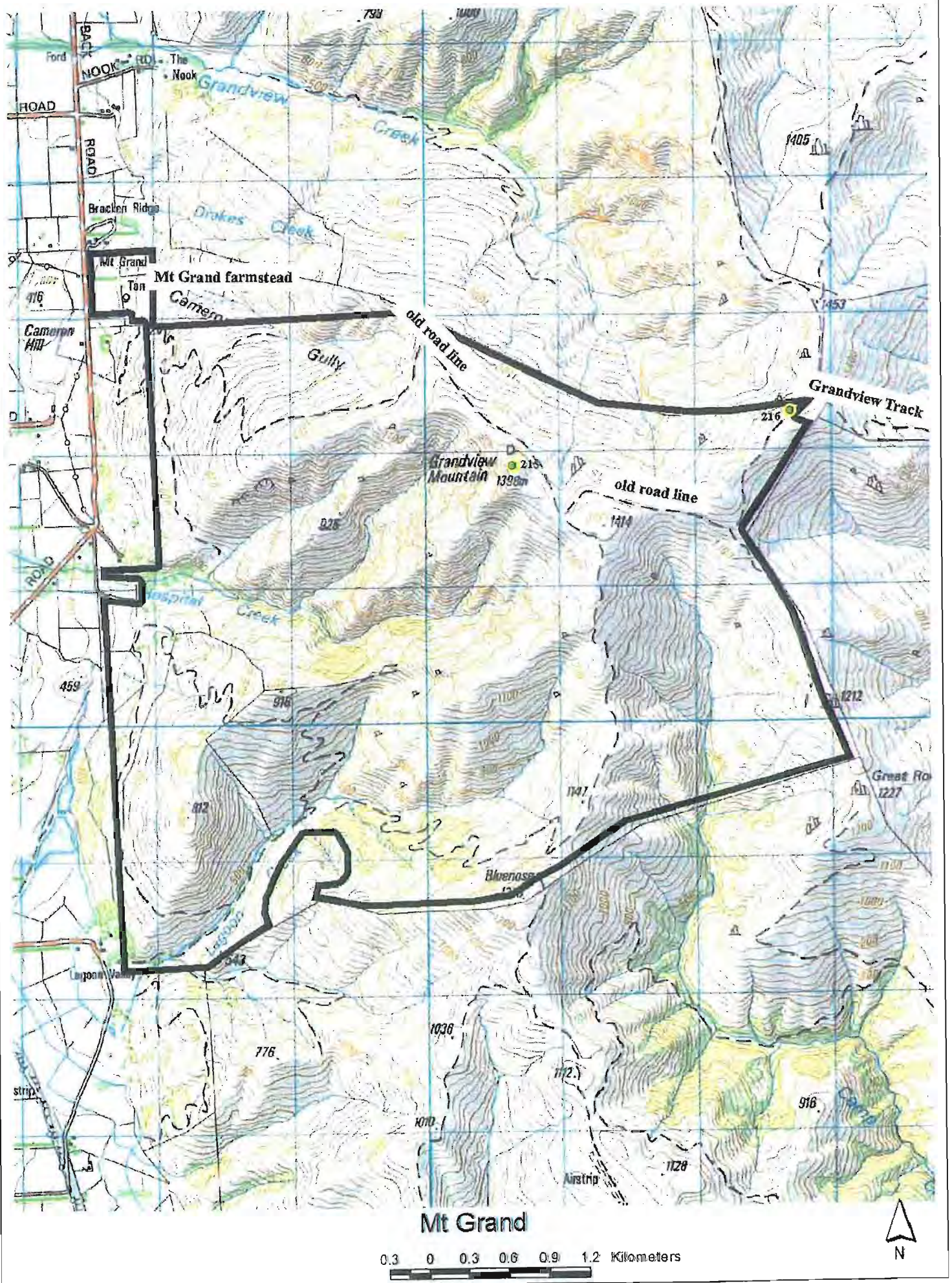
Area of lizard habitat values



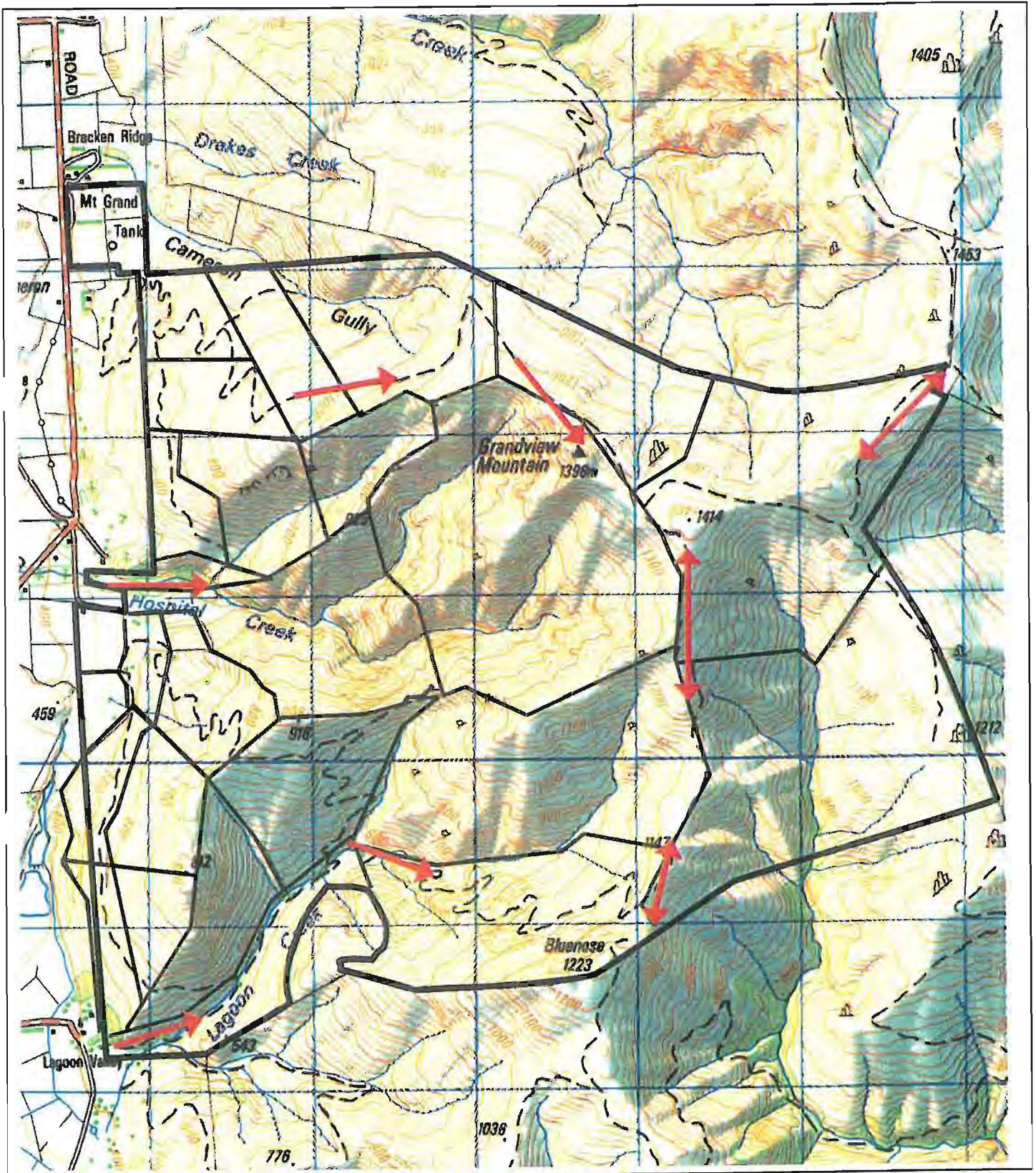
Acutely Threatened Plant Sites



Acutely Threatened Fish Sites



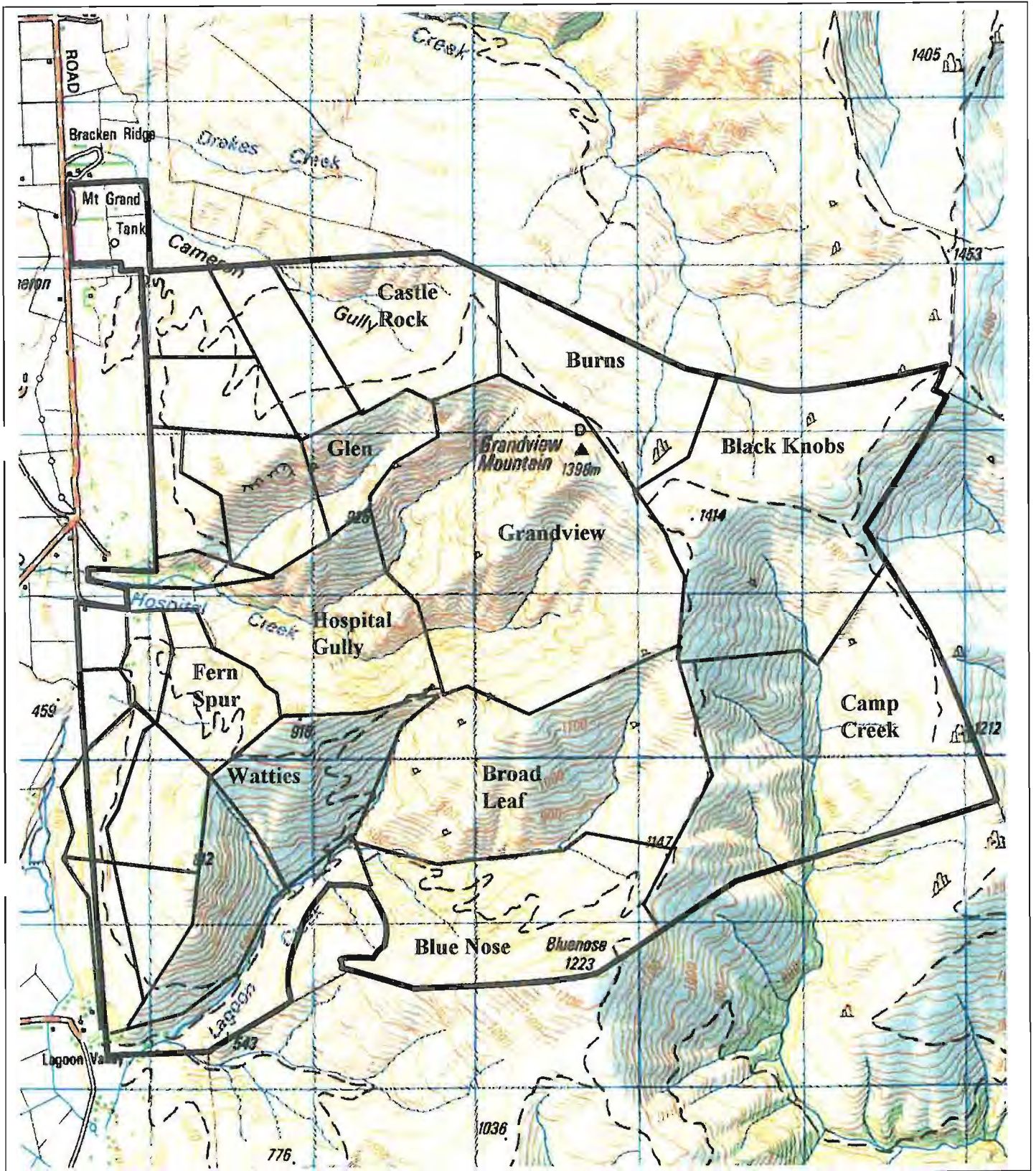
4.2.8 PLAN OF RECREATIONAL ACCESS ROUTES



Mt Grand Recreation Plan

 **Recreational access desire lines**

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4.2.9 BLOCK NAME PLAN



Mt Grand Block Names