

PLAN OF MANAGEMENT

QUEANBEYAN CITY COUNCIL



Natural Areas

AMENDMENT NO. 3

ADOPTED BY COUNCIL

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PART A – COMMON TO ALL PLANS OF MANAGEMENT

1. Introduction

Natural Areas

Natural areas are public reserves consisting of natural features such as vegetation, landforms, and drainage patterns that dominate the landscape. The diversity of bushland qualities through much of the city remains high with small Public Reserves retaining a range of bushland qualities with the larger areas found outside of the developed areas of the City containing native vegetation having partially or completely regenerated over time, possessing important qualities as habitat for surviving flora and fauna (Barrer: 1993). The larger areas adjoin other portions of National Park land and are considered to be regionally important as they assist in maintaining the wildlife corridor throughout the area.

There are three types of community land that are considered Natural Areas within the Queanbeyan City area and these are further categorised under the Local Government Act 1993 as ‘bushland’, ‘watercourse’ and ‘escarpment’:

- a) **Urban Bush Reserves (Bushland)** – Generally situated on higher grounds where development is restricted by scenic protection and urban servicing allowing the protection of significant vegetation. These areas are generally large in area averaging more than 5000m². Under the Local Government Act 1993 these are categorised as ‘bushland’.
- b) **Queanbeyan River Corridor (Watercourse)** – The Queanbeyan River is a water course constituting a significant natural feature and recreation base within the City of Queanbeyan. It provides the community with a range of aquatic based recreational opportunities, and has significance in terms of wildlife habitat. The river corridor presents the community with an unequalled opportunity to combine urban amenity, active and passive recreation with a naturally occurring aquatic wildlife corridor.
- c) **Escarpment** – Located to the North-east of the city the naturally forested escarpment which is considered as an important scenic feature of the City with its native vegetation and wildlife adding to the bush character of the City.

These natural areas contribute significantly to the city’s overall urban setting and constitute an important part of Queanbeyan’s informal open space system. The importance of these areas has been further acknowledged by the development of several operational Plans of Management which apply to specific areas. These documents are detailed as follows and should be referred to when considering works or actions in these areas.

1. The Queanbeyan River Corridor Plan of Management (1999)
2. The Mount Jerrabomberra Plan of Management (2004)
3. The Jerrabomberra Creek Plan of Management (2006)

2. Land Covered by this Plan of Management

This Plan of Management applies to land known as **Natural Areas** shown on Map 1.

The current real property descriptions and other details of the land shown on map 1 are in Tables 1 to 4, which are grouped under the sub-categories of Bushland, Watercourse (Community and Crown Land), and Escarpment.

Table 1: Bushland				
LOT & DEPOSITED PLAN NUMBERS	MAP NO.	DESCRIPTION	STREET ADDRESS	AREA (HA.)
Lot 82 DP 793356		Urban Bush Reserve	84-86 Candlebark Road	0.226
Lot 284 DP 563667		Urban Bush Reserve & Garryowen Park	29 Graham Place	3.900
Lot 1-2 DP 618680		Urban Bush Reserve	1-13 John Bull Street	1.823
Lot 2 DP 595527		Urban Bush Reserve	3 McIntyre Street	0.142
Lot 1 DP 241159		Urban Bush Reserve	220 The Ridgeway	6.248
Lot 112 DP 749035		Bicentennial Park	57A Crest Park Parade	12.620
Lot 75 DP 786344		Jane Hodgson Reserve	8 Conway Street	0.406
Lots 1755 & 1757 DP 17206		Urban Bush Reserve	250 Jerrabomberra Hill Road	0.058
Lot 536 DP 8708		Urban Bush Reserve	71 London Road	0.989
Lot 2 DP 831113		Urban Bush Reserve	25 Hakea Street	1.865
Lot 213 DP 776663		Urban Bush Reserve	42 Emery Crescent	0.081
Lot 13 DP 700621		Urban Bush Reserve	64 Gilmore Road	0.896
Lot 25 DP 700621		Urban Bush Reserve	6 A Robertson Street	0.030
Lot 29 DP 246601		Urban Bush Reserve	10 Aurora Place	0.738
Lot 186 DP 811146		Urban Bush Reserve	30 Jerrabomberra Hill Road	0.681
Lot 42 DP 842393		Urban Bush Reserve	39 Taylor Place	0.567
Lot 166 DP 816316, Lot 2 DP 746027, & Lot 167 DP 816316		Urban Bush Reserve	36 Temora Place	6.590
Lot 77 DP 786344		Urban Bush Reserve	35R Rusten Street	2.546
Lot 316 DP 588027, Lot 355 DP 261045, Lot 21 DP 606818, Lot 11 DP 617901 & Lot 235 DP 590742		Urban Bush Reserve & Thornton Park	11-19 Kinsella Street	1.832
Lot 6 & 10 DP 241065		Ridgeway Reserve	2 & 37 Highland Close	4.287
Lot 36 & Lot 37 DP 1101885		Stringybark Hill	238 Bicentennial Drive, 12 Bellbush Close	100.960
Lot 112 DP 1037423		Jerrabomberra Park	8 Banyalla Close	8.665
Lot 148 DP 1041324		Jerrabomberra Park	137 Waterfall Drive	4.470
Lot 68 DP 1067568		Mount Jerrabomberra	16 Kavanagh Street	9.880
Lot 872 DP 1060706		Mount Jerrabomberra	12 Minda Place	8.760
Lot 1 DP 1117977		Urban Bush Reserve	1733 Old Cooma Road, Royalla	3.066
Lot 108 DP 727523		Urban Bush Reserve	27 Hoover Road	12.810
Lots 1282 – 1284 DP 17205		Urban Bush Reserve	101R Piazza Di Roma	0.259
Lot 89 DP 1019319, Lot 73 DP 876161, & Lot 37 DP 871456		Urban Bush Reserve	7 Ormond Court	0.304
Lot 349 DP 832843		Urban Bush Reserve	10 Carolyn Jackson Drive	0.475
Lot 56 DP 1017138		Urban Bush Reserve	19 Waterfall Drive	1.806
Lot 186 DP 1007170		Urban Bush Reserve	9 Frangipani Place	0.001
Lot 1381 DP 1051143		Urban Bush Reserve	6 Ella Close	0.328

Lot 2 DP 809561		Urban Bush Reserve	48 Hakea Street	0.599
Lot 352 DP 249086		Urban Bush Reserve	5 Nimmitabel Place	0.061
Lot 59 DP 702614		Urban Bush Reserve	13 Muir Place	0.224
Lot 304 DP 247669		Urban Bush Reserve	31 Graham Place	0.005
Lot 9 DP 700621, Lots 60 & 74 DP 702614		Urban Bush Reserve	114-118 Gilmore Road	0.793
Lots 3 & 4 DP 808909		Urban Bush Reserve	1 Carwoola Street	0.797
Lot 24 DP 1049381		Urban Bush Reserve	8 Australis Place	3.807
Lot 2 DP 1046640		Urban Bush Reserve	10 Cooper Place	0.137
Lot 21 DP 1022717		Urban Bush Reserve	60 Bungendore Road	0.419
Lot 133 DP 731130		Urban Bush Reserve	18 Pony Place	0.284
Lot 133 DP 731130		Urban Bush Reserve	15 Oak Place	2.099
			TOTAL	207.534

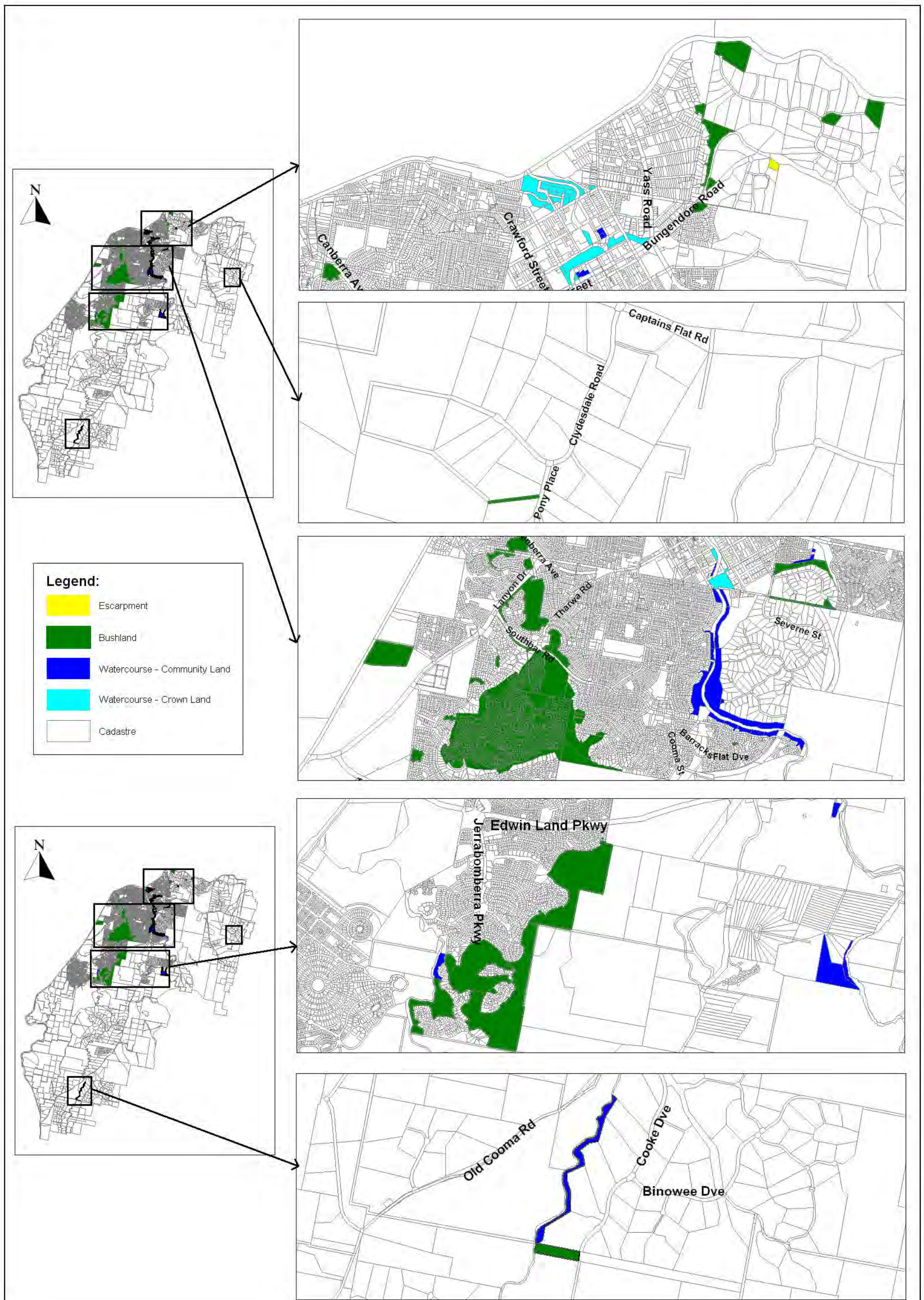
Table 2: Watercourse - Community Land				
LOT & DEPOSITED PLAN NUMBERS	MAP NO.	DESCRIPTION	STREET ADDRESS	AREA HA.
Lot 3-4 DP 792307		Queanbeyan River Corridor	61 Isabella Street	0.347
Lot 2 DP 710056		Queanbeyan River Corridor	51A Thorpe Avenue	0.167
Lot 58-59 DP 221948		Queanbeyan River Corridor	28 Dane Street	1.333
Lot 24 DP 239425		Queanbeyan River Corridor	29 Dane Street	0.468
Lot 2 DP 552380		Queanbeyan River Corridor	47 Pindari Crescent	5.028
Lot 105 DP 707719, Lot 243 DP 803261, Lot 20 DP 818066, Lot 20 DP 837155, Lot 23 DP 869351		Queanbeyan River Corridor	18B River Drive	2.821
Lot 51 DP 835313		Queanbeyan River Corridor	113 Barracks Flat Drive	0.672
Lot 17 DP 223652, Lot 20 DP538743		Queanbeyan River Corridor	1 Dodsworth Street	2.600
Lot 112 DP 705742		Queanbeyan River Corridor	14A Granville Close	14.620
Lot 146 DP 713859		Queanbeyan River Corridor	9 Beston Place	0.205
Lots 34 & 38 DP 226218		Wickerslack River Corridor Reserve	187 Wickerslack Lane	14.980
Lot 2 DP 1042627		Jerrabomberra Creek	1731 Old Cooma Road, Googong	4.665
Lot 41 DP 1056538		Jerrabomberra Creek	146 Thoroughbred Drive, Royalla	3.897
Lots 83 – 84 DP 1119959 Lot 86 DP 1119959		Bywong Creek Reserve	21 Geebung Place	10.41
Lot 57 DP 1017138		Jerrabomberra Creek	18 Waterfall Drive	1.206
Lot 86 DP 45240		Queanbeyan Rive Corridor	300 Cooma Street	1.225
Lot 39 DP 1007139		Doeberl Reserve	133 Barracks Flat Place	1.47
			TOTAL	66.114

Table 3: Watercourse - Crown Land				
LOT & DEPOSITED PLAN NUMBERS	MAP NO.	DESCRIPTION	STREET ADDRESS	AREA (HA.)
Lot 7300 DP 1146331		River Corridor	38 A Carinya Street	1.247
Lot 113-115 DP 821709		River Corridor	53 Carinya Street	1.691
Part Lot 1 Sec 33 DP 758862		River Corridor	58 Carinya Street	0.809
Lot 116 DP 821709		River Corridor	63 Carinya Street	2.846
No Lot number		Buttles Creek	12 High Street	1.046
Lot 1 & Part Lots 2-5 Sec 34 DP 758862		River Corridor	61 High Street	0.478
No Lot number		River Corridor	100 Morisset Street	1.385
No Lot number		River Corridor	11 Waniassa Street	1.187
Lot 4 DP 45210		River Corridor	6 Jineroo Street	0.136
Lot 3 DP 45210		River Corridor	7 Jineroo Street	0.196
No Lot number		River Corridor	1 Trinculo Place	0.981
No Lot number		River Corridor	51 Trinculo Place	0.607
No Lot number		River Corridor	2 Collett Street	0.619
No Lot number		River Corridor	30 Collett Street	0.182
			TOTAL	13.410

Table 4: Escarpment - Community Land Only				
LOT & DEPOSITED PLAN NUMBERS	MAP NO.	DESCRIPTION	STREET ADDRESS	AREA (HA.)
Lot 17 DP 826557		Escarpment	230 Bungendore Road	0.837
			TOTAL	0.837

Part A covers all land within the category of **Natural Areas**, including those covered in Parts B to F

Parts B to F contain specific plans for the land nominated in each part.



Map 1: Location of Natural Areas within Queanbeyan City Council LGA

3. Category and Objectives for Management of Land

The land to which this plan applies is categorised as **Natural Area** under section 36E of the *Local Government Act 1993*.

The core objectives of the *Local Government Act 1993* for management of community land categorised as **Natural Area** are:

- a. **To conserve biodiversity and maintain ecosystem function in respect of the land, or the features habitat in respect of which the land is categorized as a natural area, and**
- b. **To maintain the land, or that feature or habitat, in its natural state and setting, and**
- c. **To provide for the restoration and regeneration of the land, and**
- d. **To provide for community use and access to the land in such manner as will minimize and mitigate any disturbance caused by human intrusion, and**
- e. **To assist in and facilitate the implementation of any provisions restricting the use and management of the land that are set out in a recovery plan or threat abatement plan prepared under the *Threatened Species Conservation Act 1995* or the *Fisheries Management Act 1994*.**

The subject land that is categorised as a natural area is further categorised as:

- bushland,
- escarpment, and
- watercourse

Under section 36(5) of the *Local Government Act 1993*. Each of these categories also has core objectives for management of community land.

Bushland

The core objectives for management of community land categorised as bushland are:

- a) To ensure the ongoing ecological viability of the land by protecting the ecological biodiversity and habitat values of the land, the flora and fauna (including invertebrates, fungi and micro-organisms) of the land and other ecological values of the land, and
- b) To protect the aesthetic, heritage, recreational, educational and scientific values of the land, and
- c) To promote the management of the land in a manner that protects and enhances the values and quality of the land and facilitates public enjoyment of the land, and to implement measures directed to minimising or mitigating any disturbance caused by human intrusion, and
- d) To restore degraded bushland, and
- e) To protect existing landforms such as natural drainage lines, watercourses and foreshores, and
- f) To retain bushland in parcels of a size and configuring that will enable the existing plant and animal communities to survive in the long term, and
- g) To protect bushland as a natural stabiliser of the soil surface.

Escarpment

The core objectives for management of community land categorised as an escarpment are:

- a) To protect any important geological, geomorphological or scenic features of the escarpment, and

- b) To facilitate safe community use and enjoyment of the escarpment.

Watercourse

The core objectives for management of community land categorised as a watercourse are:

- a) To managed watercourses so as to protect the biodiversity and ecological values of the instream environment, particularly in relation to water quality and water flows, and
- b) To manage watercourses so as to protect the riparian environment, particularly in relation to riparian vegetation and habitats and bank stability, and
- c) To restore degraded watercourses, and
- d) To promote community education, and community access to and use of the watercourse, without comprising the other core objectives of the category.

4. Owner of the Land

These lands are owned by Queanbeyan City Council and the Crown

5. Management of the Land

BACKGROUND TO THE MANAGEMENT OF THIS LAND

This plan of management seeks to:

- Comply with the core objectives for this type of community land and all other statutory provisions,
- Set up a management and maintenance regime in order to maintain the facilities on the lands covered by this plan in good order so as to reduce public liability risk and to protect public investment as well as their users,
- Authorise leases for specific sites; and
- Identify landscape development plans for specific sites.

The management of these sites involve **Engineering & Recreation, Governance and Environmental Services** sections of Council.

The action priorities for **Natural Areas** are shown in the following tables which have been arranged according to the following management issues and specific plans:

Generic Section of the Plan:

- Compliance with the Core Objectives for Natural Areas and the core objectives of the further categories of bushland, escarpment, and watercourse (applicable to this type of community land) (5.1)
- Maintenance (5.2)
- Community Consultation (5.3)
- Public Access to the Sites (5.4)

Specific Plans are included in Parts B to F of this Plan and cover:

- Mount Jerrabomberra (Including Landscape Development Plan for 120 Southbar Road, also known as The Scar)
-

- Queanbeyan River Corridor
- Jerrabomberra Park (Including Landscape Development Plan)
- Stringybark Hill
- Escarpment Areas

5.1 COMPLIANCE WITH CORE OBJECTIVES

Management Issues	Core Objective	Performance Target	Means of achieving the objective and performance target	Manner of assessing objectives and performance targets	Responsibility
<p>COMPLIANCE WITH THE CORE OBJECTIVE FOR THIS LAND (AS PRESCRIBED UNDER THE LOCAL GOVERNMENT ACT 1993).</p>	<p>a) To conserve biodiversity and maintain ecosystem function in respect of the land, or the feature or habitat in respect of which the land is categorised as a natural area.</p> <p>b) To maintain the land, or that feature or that habitat, in its natural state and setting, and</p> <p>c) To provide for the restoration and regeneration of the land, and</p> <p>d) To provide for community use of and access to the land in such a manner as will minimise and mitigate any disturbance caused by human intrusion, and</p>	<p>Compliance at all times with the core objective for natural areas and the core objectives for management of community land categorised as bushland, escarpment and watercourse prescribed under Sections 36J, 36L and 36M of the <i>Local Government Act, 1993</i>.</p>	<p>Refer to the core objectives when amending this plan of management.</p>	<p>When reviewing this plan, include review a terms of its compliance/non-compliance with the core objective(s) and all other statutory provisions.</p>	<ul style="list-style-type: none"> • Engineering & Recreation Services (Parks and Recreation Section) • Governance (Strategic Planning Section) • Environmental Services (Environmental Health Section).

Management Issues (Continued)	Core Objective (Continued)	Performance Target	Means of achieving the objective and performance target (Continued)	Manner of assessing objectives and performance targets (Continued)	Responsibility (Continued)
As above	e) To assist in and facilitate the implementation of any provisions restricting the use and management of the land that are set out in a recovery plan or threat abatement plan prepared under the <i>Threatened Species Conservation Act 1995</i> or the <i>Fisheries Management Act 1994</i> .	As above	As above	As above	As above

5.2 MAINTENANCE

Management Issues	Objective	Performance Target	Means of achieving the objective	Manner of assessing performance	Responsibility
GENERAL SITE MAINTENANCE	GENERAL SITE MAINTENANCE	To minimise public risk and to ensure the proper management of the site.	<ul style="list-style-type: none"> • Continue to finance and to provide administrative support for the maintenance of each site. • Continue to report all damage to Environmental Health Section for restoration. • Continue to maintain the areas in accordance with the natural areas maintenance programme. • Continue to monitor the areas with regard to their usefulness/appropriateness, risk, condition, long term maintenance, and compliance with the relevant Standards. • Annual risk assessment of the sites. 	<ul style="list-style-type: none"> • Whether or not funds for the maintenance are included in the annual management plan. • Visual inspection to determine general maintenance standard of the areas. • Assessment of whether or not the areas comply with the relevant Standards or are at high risk. • Whether or not annual risk assessment is undertaken. • Whether or not appropriate remedial action is taken to ensure that areas are in good order and/or comply with the relevant Standards or are high risk. • 	<ul style="list-style-type: none"> • Engineering & Recreation Services (Parks and Recreation Section) • Environmental Services (Environmental Health Section)

5.3 COMMUNITY CONSULTATION

Management Issues	Objective	Performance Target	Means of achieving the objective	Manner of assessing performance	Responsibility
COMMUNITY CONSULTATION	To provide for community input into the general management of the site and into this plan of management.	Consultation being in accordance with the <i>Local Government Act, 1993</i> during any revision of this plan of management.	Continue to undertake reviews of this plan in the public consultation provisions of the <i>Local Government Act, 1993</i> .	At every review of this plan of management check to see that consultation has been undertaken with the <i>Local Government Act, 1993</i> .	Governance (Strategic Planning Section)

5.4 PUBLIC ACCESS TO THE SITES

Management Issues	Objective	Performance Target	Means of achieving the objective	Manner of assessing performance	Responsibility
PUBLIC ACCESS	To facilitate the ongoing community, recreational and other uses of this land and which are consistent with the core objective(s) for it.	Maintenance of reasonable and safe public access to this land.	Continue policies which enable the public reasonable and safe access to this land.	Regular review of public accessibility to the land.	Engineering and Recreation Services

6. Approvals for Activities on the Land

Section 68, Part D of the *Local Government Act 1993* requires approvals issued by Council for certain activities on community land.

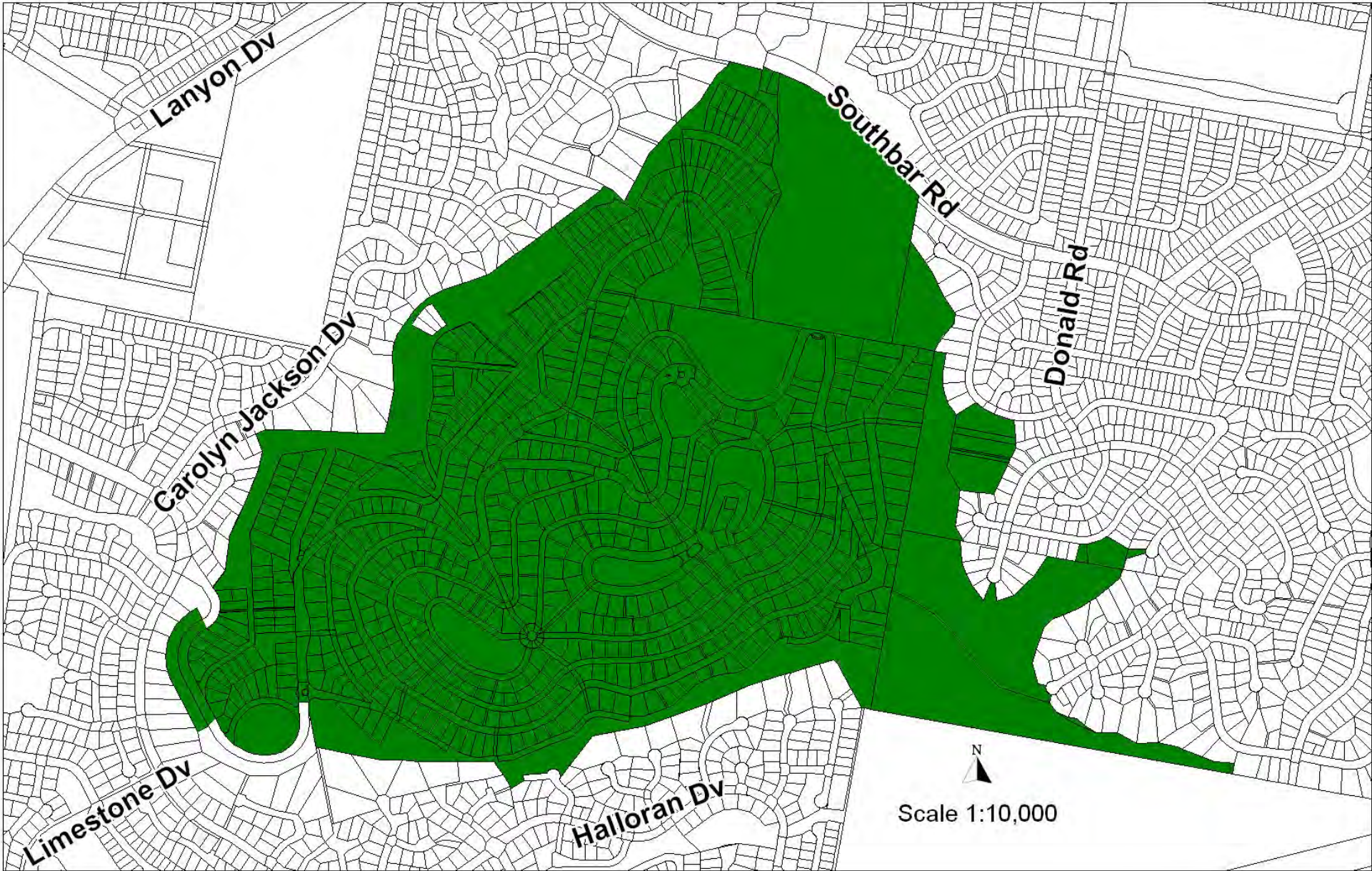
These include the following:

1. Engage in a Trade or Business
2. Direct or procure a theatrical, musical or other entertainment for the public
3. Construct a temporary enclosure for the purpose of entertainment
4. For fee or reward, play a musical instrument or sing
5. Set up, operate or use a loudspeaker or sound amplifying device
6. Deliver a public address or hold a religious service or public meeting

Part B:

Site Specific Plan of Management for Mount Jerrabomberra





Map 2: Location of Mount Jerrabomberra

CONDITION OF THE LAND AND STRUCTURES ON ADOPTION OF THE PLAN FOR MOUNT JERRABOMBERRA.

FEATURE	DESCRIPTION/CONDITION
LOCATION	Jerrabomberra Hill Road
AREA	142.64 Hectares
LANDFORM AND SURROUNDING LAND USE	A three peaked mountain sloping away to the south-west and north-west
VEGETATION	Tablelands dry shrub tussock grass forest.
IMPROVEMENTS	Public roads, communication infrastructure, walking tracks and dog exercise area.
URBAN SERVICES	The following services are provided to the site: electricity.
SUMMARY	Please refer to the Mount Jerrabomberra Plan of Management adopted by Council on April 7, 2004 for more detail on the headings below and for the Specific maintenance schedule.

1. Use of the Land and Structures at the Date of Adoption of the Plan

Telecommunications towers, trig station, urban water tanks, dog exercise area.

2. Threatened Species Legislation

Land covered by this Plan is affected by the *Threatened Species Conservation Act 1995*.

Mount Jerrabomberra contains significant flora and fauna communities some of which contain species listed under the *Threatened Species Conservation Act 1995* see Appendix 1, Tables 1 and 2.

3. Future Use of the Land.

The proposed changes for the use of 120 Southbar Road (also known as The Scar), which is included in the Mount Jerrabomberra Plan is indicated on the Landscape Development Plan on page 23 of this document.

4. Scale and Intensity

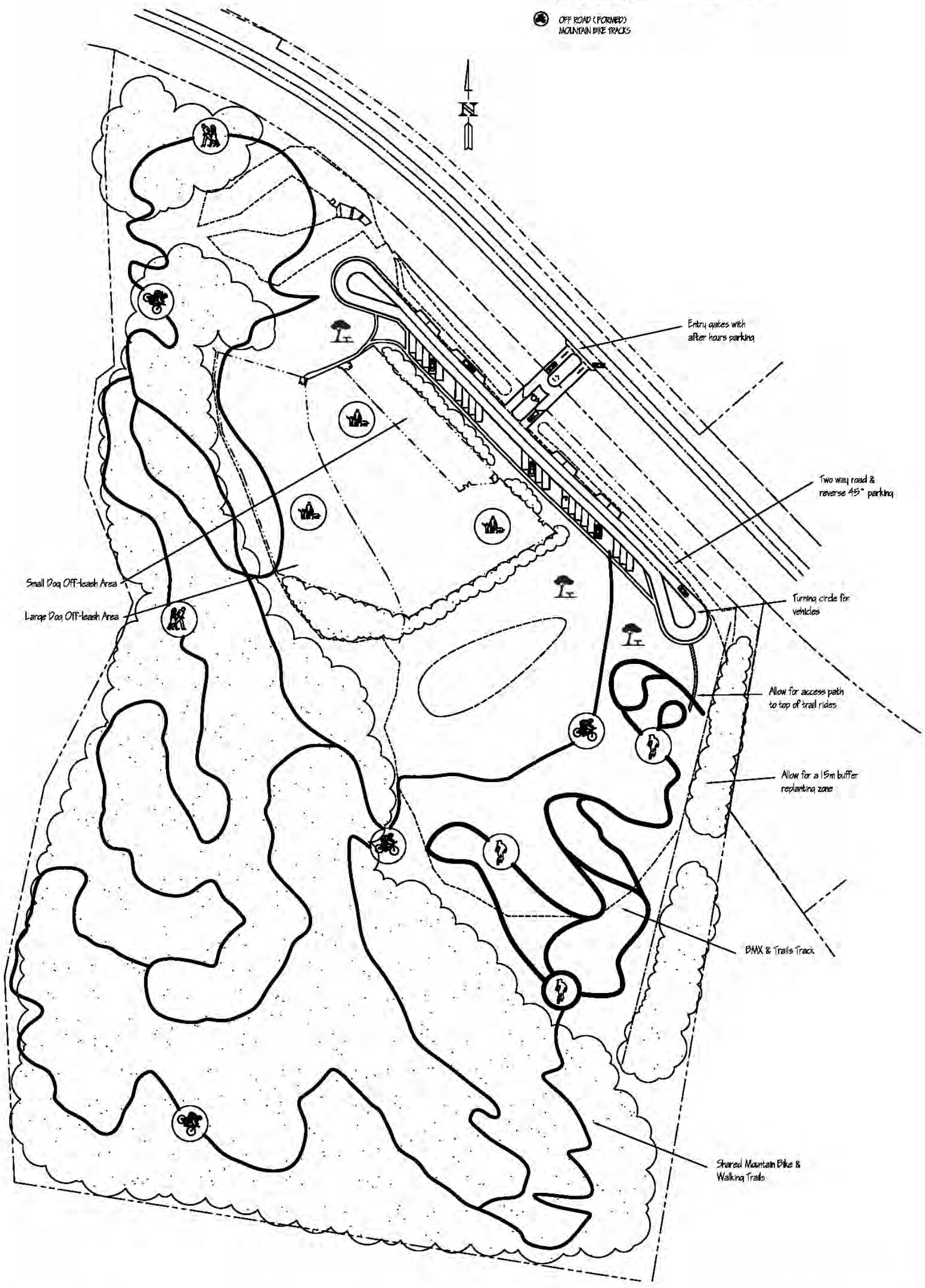
Minor

5. Leases, Licences, and Other Estates.

Leases and licences and the granting of other estates are primarily governed by sections 44-47 of the *Local Government Act 1993*.

This plan of management authorises the lease, licence, or grant of any other estate over **Mount Jerrabomberra** which is consistent with the core objective of this plan and which is permissible under *Queanbeyan Local Environmental Plan 1998*.

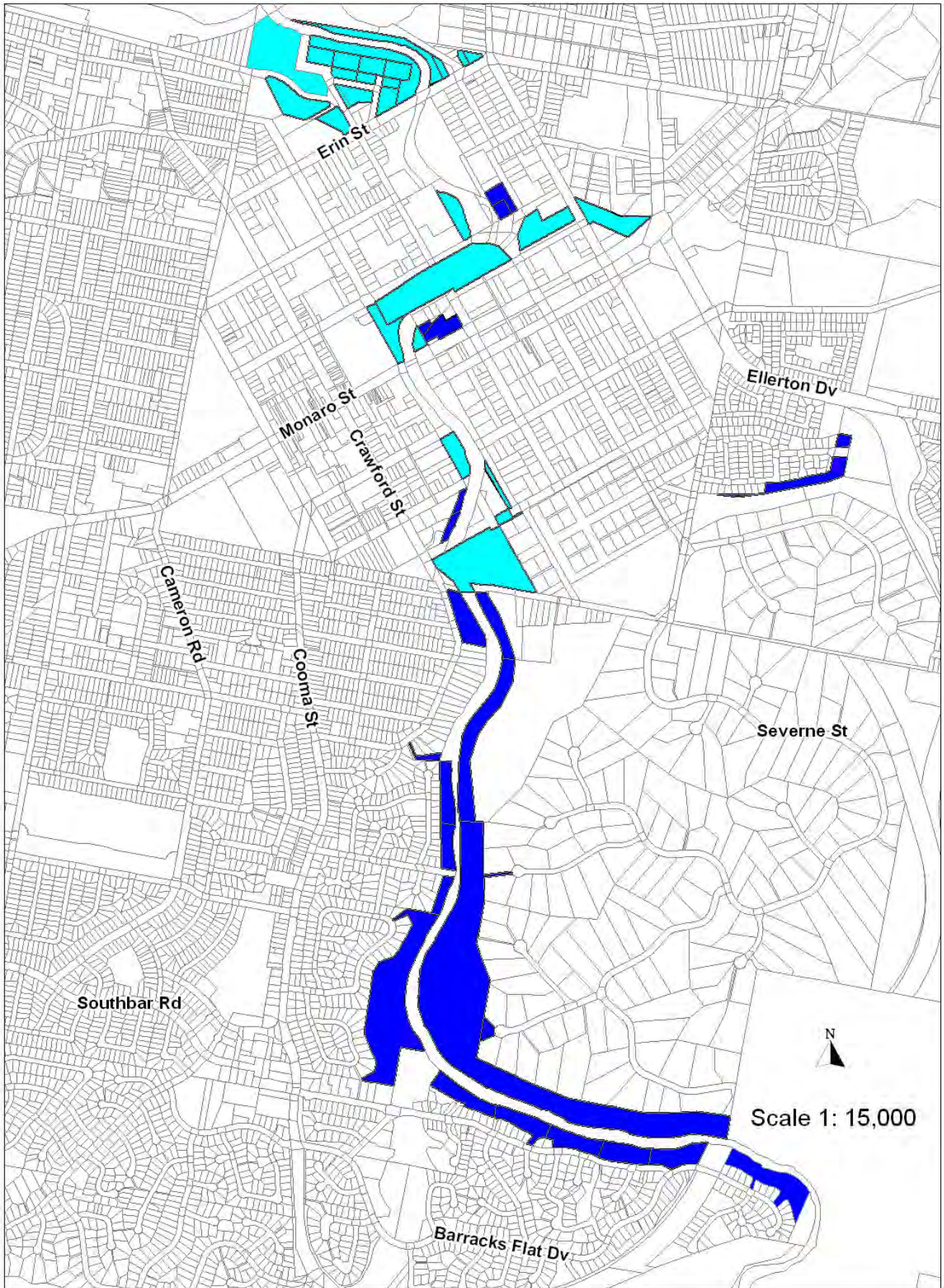
-  SHARED WALKING TRACKS
-  OFF-LEASH DOG AREA (BOTH LARGE & SMALL DOG AREAS)
-  OFF ROAD (FORMER) MOUNTAIN BIKE TRACKS
-  PICNIC SETTINGS & REST/ SEATING AREAS
-  BMX TRACKS FOR JUNIOR & SENIOR RIDERS



Part C:

Site Specific Plan of Management for Queanbeyan River Corridor





Map 3 – Location of Queanbeyan River Corridor

CONDITION OF THE LAND AND STRUCTURES ON ADOPTION OF THE PLAN FOR THE QUEANBEYAN RIVER CORRIDOR.

FEATURE	DESCRIPTION/CONDITION
LOCATION	Queanbeyan River Corridor
AREA	
LANDFORM AND SURROUNDING LAND USE	River runs through the middle of the city with the corridor surrounded by commercial, residential, and recreational uses.
VEGETATION	Native grasses, wattle, eucalypts, and tea tree shrubs.
IMPROVEMENTS	
URBAN SERVICES	The following services are provided at particular points along the corridor: electricity, gas, stormwater, and sewerage.
SUMMARY	Please refer to the Queanbeyan River Corridor Plan of Management adopted by Council on July 21, 1999 for more detail on the headings below and for the Specific maintenance schedule.

1. Use of the Land and Structures at the Date of Adoption of the Plan.

The site is used for general recreational opportunities supporting native flora and fauna and heritage items.

2. Threatened species Laws

Land covered by this Plan is **not** affected by the *Threatened Species Conservation Act 1995*.

3. Future use of the land.

All proposed changes to the river corridor are listed in the action chapter of the River Corridor Plan of Management.

4. Scale and intensity

Minor

5. Leases, licences and other estates.

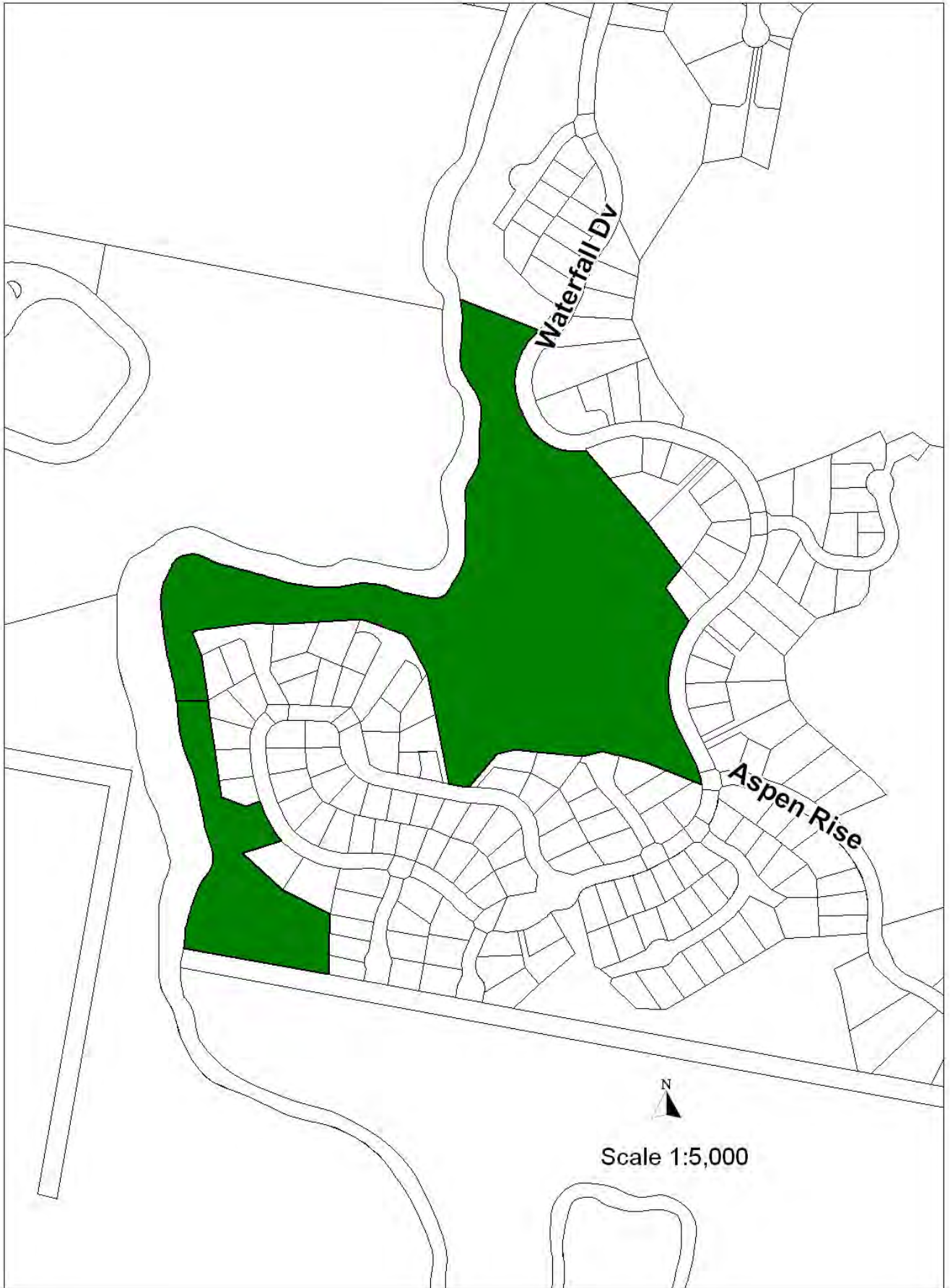
Leases and licences and the granting of other estates are primarily governed by sections 44-47 of the *Local Government Act 1993*.

This plan of management authorises the lease, licence, or grant of any other estate over the **Queanbeyan River Corridor** which is consistent with the core objective of this plan and which is permissible under *Queanbeyan Local Environmental Plan 1998*.

Part D:

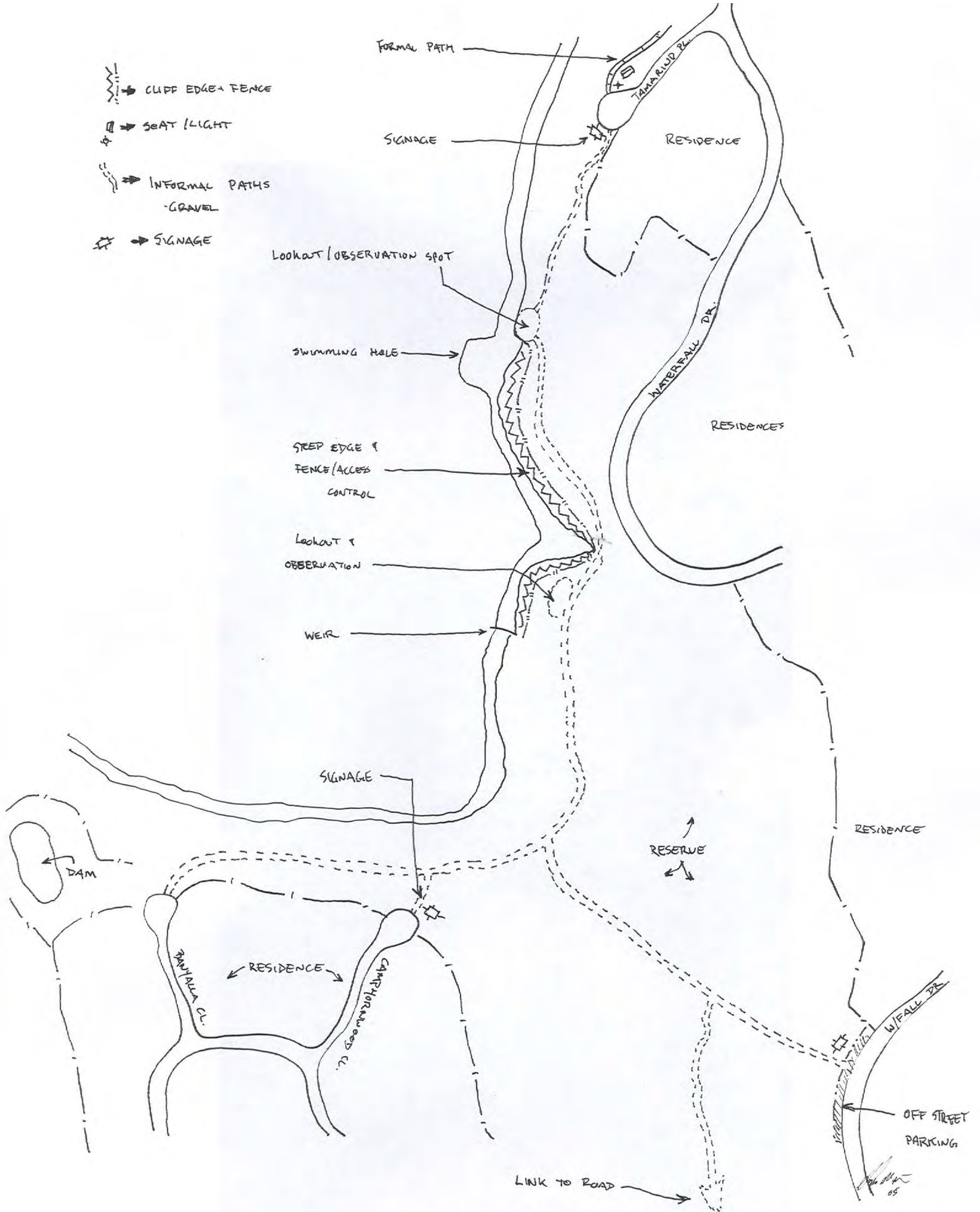
Site Specific Plan of Management for Jerrabomberra Park





Map 4 – Location of Jerrabomberra Park

**MAP 5
LANDSCAPE DEVELOPMENT PLAN**



QUEANBEYAN CITY COUNCIL PARKS AND RECREATION Andrew McNeice, Landscape Architect for QCC 253 CRAWFORD STREET, QUEANBEYAN NSW 2620 TEL.: (02) 6298 0101 FAX: (02) 6298 0264	Project:	Drawing: NATURAL ZONE / AREA		
		Date: SEPT 05 Scale: NTS		
	Revision:	Drawn by:	Andrew McNeice	
		Sheet No.:	1/1	
		CAD Ref.:	 05	

**CONDITION OF THE LAND AND STRUCTURES ON ADOPTION OF THE PLAN FOR
JERRABOMBERRA PARK.**

FEATURE	DESCRIPTION/CONDITION
LOCATION	Lot 112 DP 1037423, 8 Banyalla Close & Lot 148 DP 1041324, 137 Waterfall Drive, Jerrabomberra
AREA	7.45 Ha
LANDFORM AND SURROUNDING LAND USE	Bush land located along Jerrabomberra Creek. A waterfall is located within this area and surrounded by Residential development
VEGETATION	Native grasses, eucalypts, wattle, and tea tree shrubs
IMPROVEMENTS	Formalised walking tracks, signage, parking areas and observation deck
URBAN SERVICES	There are no services provided to the abovementioned sites
SUMMARY	Please refer to the Jerrabomberra Creek Plan of Management adopted 7 June 2006 for more detail on the headings below and for the Specific maintenance schedule

1. Use of the land and structures at the date of adoption of the plan.

The site is used for general recreation opportunities supporting native flora and fauna and other natural features.

2. Threatened species laws

Land covered by this Plan is **not** affected by the *Threatened Species Conservation Act 1995*.

3. Future use of the land.

The proposed changes include formalised walking tracks, signage, parking areas and an observation deck as the landscape development plan.

4. Scale and intensity

Minor

5. Leases, licences and other estates.

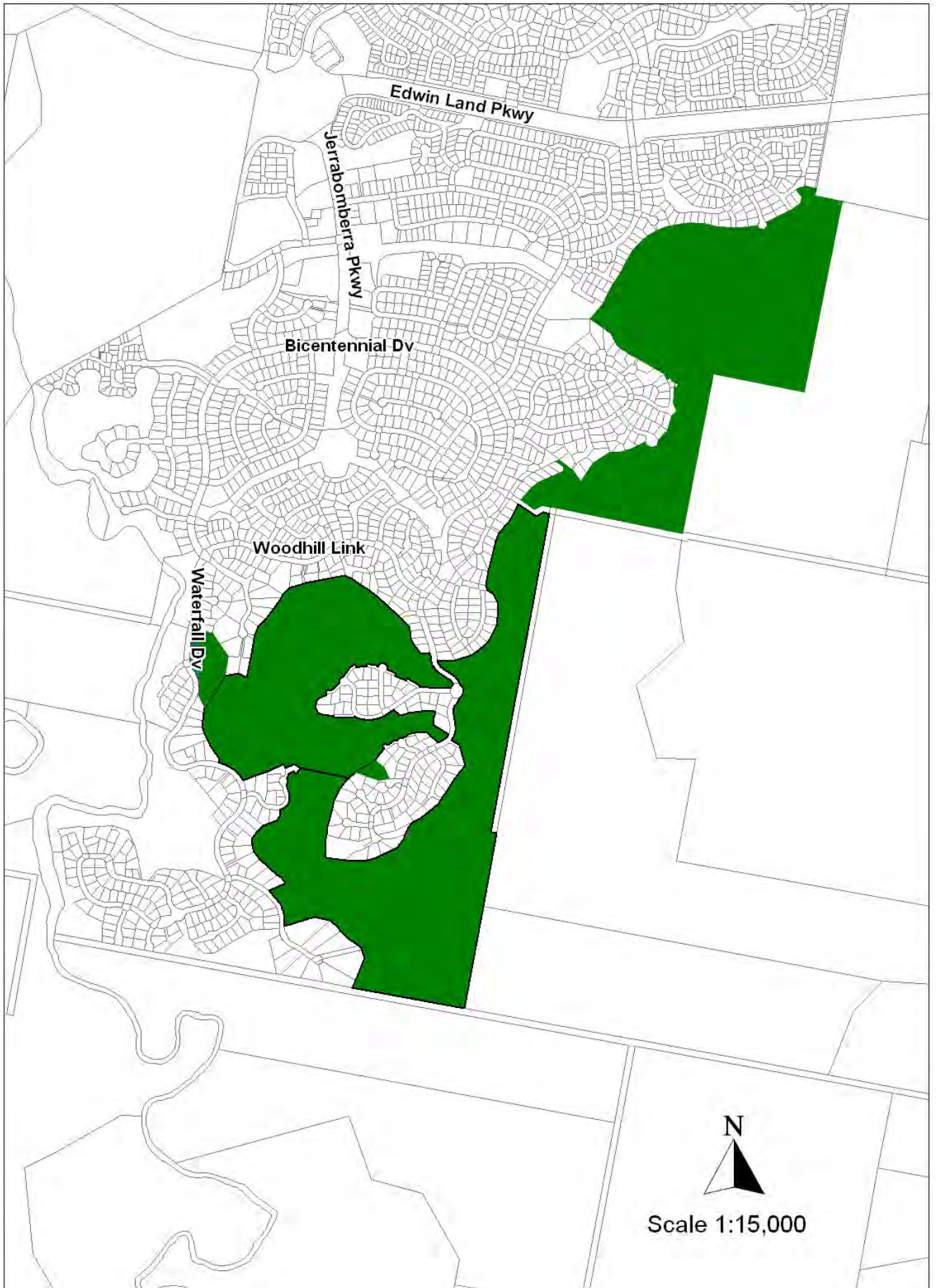
Leases and licences and the granting of other estates are primarily governed by sections 44-47 of the *Local Government Act 1993*.

This plan of management authorises the lease, licence or grant of any other estate over **Lot 112 DP 1037423, 8 Banyalla Close & Lot 148 DP 1041324, 137 Waterfall Drive Jerrabomberra** which is consistent with the core objective of this plan and which is permissible under *Queanbeyan Local Environmental Plan 1998*.

Part E:

Site Specific Plan of Management for Stringybark Hill





Map 6: Location of Stringybark Hill

Management Issues	Objective	Performance Target	Means of achieving the objective	Manner of assessing performance	Responsibility
GENERAL SITE MAINTENANCE	GENERAL SITE MAINTENANCE	To minimise public risk and to ensure the proper management of the site.	<ul style="list-style-type: none"> • Continue to finance and to provide administrative support for the maintenance of each site. • Continue to report all damage to Environmental Health Section for restoration. • Continue to maintain the areas in accordance with the natural areas maintenance programme. • Compilation and implementation of a Bushfire Management Strategy in conjunction with the Rural Fire Service. 	<ul style="list-style-type: none"> • Whether or not funds for the maintenance are included in the annual management plan. • Visual inspection to determine general maintenance standard of the areas. • Assessment of whether or not the areas comply with the relevant Standards or are at high risk. 	<ul style="list-style-type: none"> • Engineering & Recreation Services (Parks and Recreation Section) • Environmental Services (Environmental Health Section)

SPECIFIC SITE MAINTENANCE

Management Issues	Objective	Performance Target	Means of achieving the objective	Manner of assessing performance	Responsibility
<p>Fencing</p> <p>Weed Control</p> <p>General Clean Up</p> <p>Access & Entry Points</p> <p>Asset Protection Zone</p> <p>Signage</p> <p>Further Studies</p>	<p>To ensure that the Stringybark Reserve is maintained as an Urban Bushland Reserve and wildlife corridor, enabling it to sustain the current variety of flora and fauna whilst being accessible by the public.</p>	<p>To maintain the site as an urban bushland reserve and wildlife corridor whilst providing access to the public for passive recreation.</p>	<ul style="list-style-type: none"> • Fencing off the reserve to define the boundaries of the site. • Eliminating and controlling weed infestation. • Cleaning up and disposing of litter left onsite (e.g. Builders rubble & car bodies). • Controlling and minimising the number of access points to the site. • Provision of an Asset Protection Zone where required in consultation with the Rural Fire Service. • Provision of signage to indicate that the land is owned by Council and is urban bush reserve. • Further studies if required to assess the impacts on existing flora and fauna populations. 	<ul style="list-style-type: none"> • Allocation of funds within Councils Management Plan. • Regular visual inspections of the site to determine the maintenance required. • Identifying key types and locations of access points to the site to restrict unauthorised vehicle access preventing illegal collection of firewood and motorbikes. 	<ul style="list-style-type: none"> • Engineering & Recreation Services (Parks and Recreation Section) • Environmental Services (Environmental Health Section)

CONDITION OF THE LAND AND STRUCTURES ON ADOPTION OF THE PLAN FOR STRINGYBARK HILL.

FEATURE	DESCRIPTION/CONDITION
LOCATION	Lots 36 DP and Lot 37 DP 1101885, 237 Bicentennial Drive and 12 Bellbush Close and, Jerrabomberra.
AREA	100.96 ha
LANDFORM AND SURROUNDING LAND USE	The bushland is located on the slopes of Mount Jerrabomberra and is surrounded by residential development.
VEGETATION	Native grasses, eucalypts, wattle and tea tree shrubs
IMPROVEMENTS	Signage
URBAN SERVICES	There are no services connected to the site.
SUMMARY	Urban bushland reserve.

1. Use of the land and structures at the date of adoption of the plan.

The land is urban bushland to be used for passive recreation only.

2. Threatened Species Laws

Land covered by this Plan is affected by the *Threatened Species Conservation Act 1995* and is likely to contain threatened species listed under this Act.

Based on predictive modelling, the area contains two vegetation communities: Dry Sclerophyll Forest and Southern Tablelands Grassy Woodland (the listed White Box Yellow Box and Blakely's Red Gum Endangered Ecological Community). Each vegetation community (for the Queanbeyan Local Government Area) provides potential habitat for species listed on the NSW Threatened Species List (Appendix 1, Tables 1 and 2).

3. Future use of the land.

Inclusion of signage, fencing, and access points.

4. Scale and Intensity

Minor

5. Leases, licences and other estates.

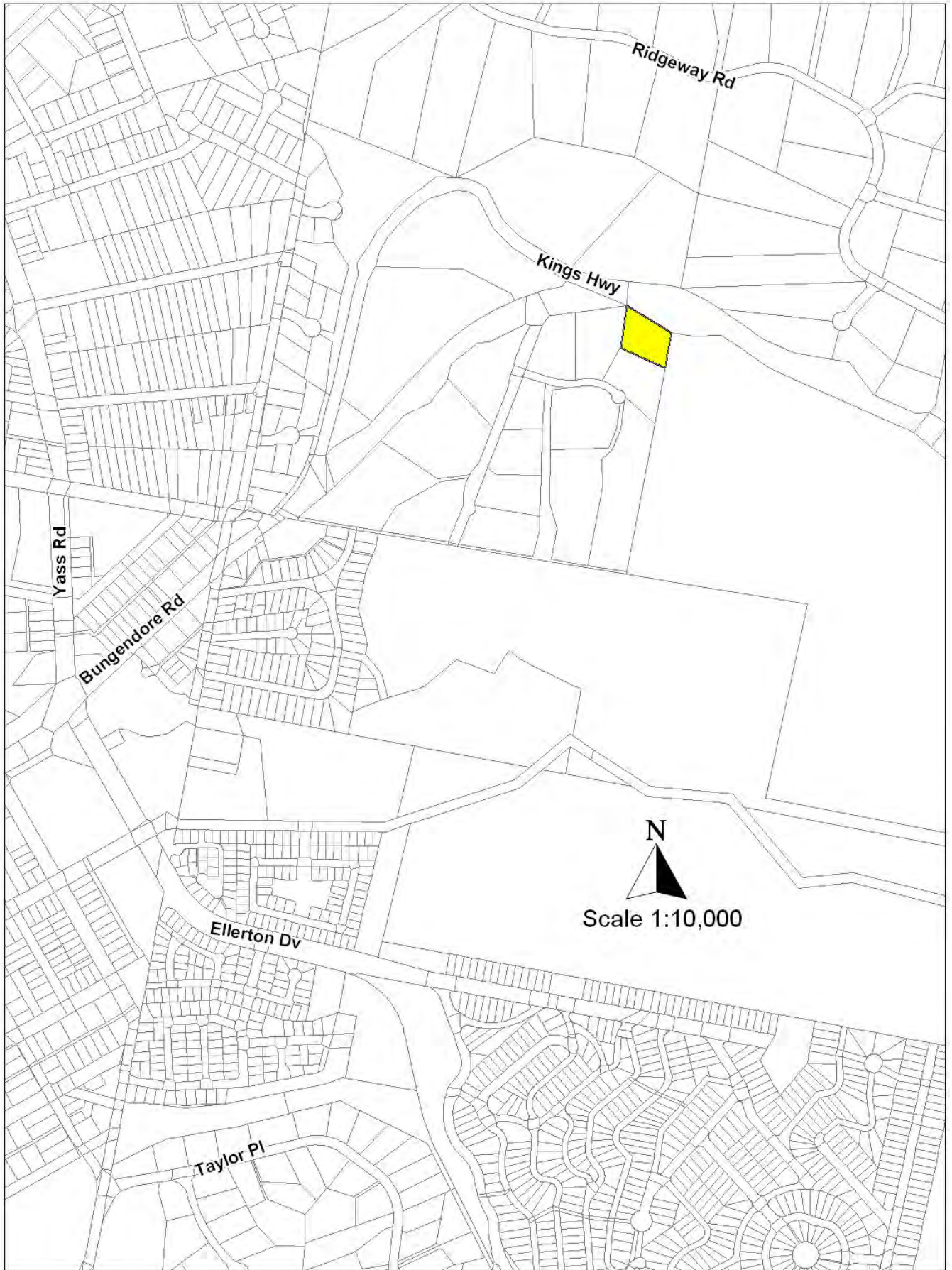
Leases and licences and the granting of other estates are primarily governed by sections 44-47 of the *Local Government Act 1993*.

This plan of management authorises the lease, licence, or grant of any other estate over **Lots 36 and 37 DP 1101885, 237 Bicentennial Drive and 12 Bellbush Close, Jerrabomberra**, which is consistent with the core objective of this plan and which is permissible under *Queanbeyan Local Environmental Plan 1998*.

Part F:

Site Specific Plan of Management for Escarpment Areas





Map 7: Location of Escarpment Areas

SPECIFIC SITE MAINTENANCE

Management Issues	Objective	Performance Target	Means of achieving the objective	Manner of assessing performance	Responsibility
<p>Fencing</p> <p>Weed Control</p> <p>General Clean Up</p> <p>Access & Entry Points</p> <p>Bushfire Management Strategy</p> <p>Signage</p> <p>Further Studies</p>	<p>To ensure that the Escarpment areas are maintained as wildlife corridor, enabling it to sustain the current variety of flora and fauna whilst being accessible by the public.</p> <p>To delineate Community Land from adjoining privately owned land the National Park Land.</p>	<p>To maintain the site as a wildlife corridor whilst providing access to the public for passive recreation.</p>	<ul style="list-style-type: none"> • Fencing off the escarpment areas to define the boundaries. • Eliminating and controlling weed infestation. • Cleaning up and disposing of litter left onsite (e.g. Builders rubble & car bodies). • Controlling and minimising the number of access points to the site. • A bushfire management strategy is to be prepared in consultation with the Rural Fire Service, with the provision of an Asset Protection Zone in where required. • Provision of signage to indicate that the land is owned by Council, is known as the eastern escarpment, and is an important wildlife corridor. • Further studies if required to assess the impacts on existing flora and fauna populations. 	<ul style="list-style-type: none"> • Allocation of funds within Councils Management Plan. • Regular visual inspections of the site to determine the maintenance required. • Identifying key types and locations of access points to the site to restrict unauthorised vehicle access preventing illegal collection of firewood, motorbikes and to minimise the disturbance to flora and fauna. 	<ul style="list-style-type: none"> • Engineering & Recreation Services (Parks and Recreation Section) • Environmental Services (Environmental Health Section)

CONDITION OF THE LAND AND STRUCTURES ON ADOPTION OF THE PLAN FOR THE ESCARPMENT AREAS.

FEATURE	DESCRIPTION/CONDITION
LOCATION	Lot 17 DP 86557, 230 Bungendore Road.
AREA	0.837ha
LANDFORM AND SURROUNDING LAND USE	Naturally forested escarpment areas containing native flora and fauna
VEGETATION	Eucalypts, wattles, tea tree shrubs, and native grasses
IMPROVEMENTS	No improvements proposed
URBAN SERVICES	There are no services provided to the site
SUMMARY	Eastern Escarpment

1. Use of the land and structures at the date of adoption of the plan.

The area is escarpment and is to be used for passive recreational use.

2. Threatened Species Legislation

Land covered by this Plan is affected by the *Threatened Species Conservation Act 1995*. The land contains a lot of native flora and fauna and is considered to be an important wildlife corridor.

3. Future use of the land.

Inclusion of fencing, signage, and access points.

4. Scale and Intensity

Minor

5. Leases, licences and other estates.

Leases and licences and the granting of other estates are primarily governed by sections 44-47 of the *Local Government Act 1993*.

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Appendix 1

Table A: Identified species based on Southern Tablelands Grassy Woodland vegetation community

Queanbeyan Local Government Area – Threatened Species List			
Southern Tablelands Grassy Woodland			
Scientific Name	Common Name	Species Type	Threatened Category
<i>Aprasia parapulchella</i>	Pink-tailed Worm lizard	Animal > Reptiles	Vulnerable
<i>Calyptorhynchus lathamii</i>	Glossy Black-Cockatoo	Animal > Birds	Vulnerable
<i>Climacteris picumnus victoriae</i>	Brown Treecreeper (eastern subspecies)	Animal > Birds	Vulnerable
<i>Lophoictinia isura</i>	Square-tailed Kite	Animal > Birds	Vulnerable
<i>Melanodryas cucullata cucullata</i>	Hooded Robin (south-eastern form)	Animal > Birds	Vulnerable
<i>Miniopterus schreibersii oceanensis</i>	Eastern Bentwing-bat	Animal > Bats	Vulnerable
<i>Petroica rodinogaster</i>	Pink Robin	Animal > Birds	Vulnerable
<i>Pomaderris pallida</i>	Pale Pomoderris	Plant > Shrubs	Vulnerable
<i>Pyrholaemus saqittatus</i>	Speckled Warbler	Animal > Birds	Vulnerable
<i>Rutidosis leptorrhynchoides</i>	Button Wrinklewort	Plant > Herbs and Forbs	Endangered
<i>Stagonopleura guttata</i>	Diamond Firetail	Animal > Birds	Vulnerable
<i>Suta flagellum</i>	Little Whip Snake	Animal > Reptiles	Vulnerable
<i>Swainsona recta</i>	Small Purple-pea	Plant > Herbs and Forbs	Endangered
<i>Swainsona sericea</i>	Silky Swainson-pea	Plant > Herbs and Forbs	Vulnerable
<i>Synemon plana</i>	Golden Sun Moth	Animal > Invertebrates	Endangered
<i>Thesium australe</i>	Austral Toadflax	Plant > Herbs and Forbs	Vulnerable
<i>Varanus rosenbergi</i>	Rosenberg's Goanna	Animal > Reptiles	Vulnerable
White Box Yellow Box Blakely's Red Gum	Box-Gum Woodland	Community > Threatened Ecological	Endangered Ecological Community

Information provided by Department of Environment and Conservation based on threatened species website <http://www.threatenedspecies.environment.nsw.gov.au>; August 2006

Table B: Threatened species based on Southern Tablelands Dry Sclerophyll Forest vegetation community

Queanbeyan Local Government Area – Threatened Species List			
Southern Tablelands Dry Sclerophyll Forests			
Scientific Name	Common Name	Species Type	Threatened Category
<i>Aprasia parapulchella</i>	Pink-tailed Worm-lizard	Animal > Reptiles	Vulnerable
<i>Calyptorhynchus lathamii</i>	Glossy Black-Cockatoo	Animal > Birds	Vulnerable
<i>Climacteris picumnus victoriae</i>	Brown Treecreeper (eastern subspecies)	Animal > Birds	Vulnerable
<i>Falsistrellus tasmaniensis</i>	Easter False Pipistrelle	Animal > Bats	
<i>Lophoictinia isura</i>	Square-tailed Kite	Animal > Birds	Vulnerable
<i>Melanodryas cucullata cucullata</i>	Hooded Robin (south-eastern form)	Animal > Birds	Vulnerable
<i>Miniopterus schreibersii oceanensis</i>	Eastern Bentwing-bat	Animal > Bats	Vulnerable
<i>Petroica rodinogaster</i>	Pink Robin	Animal > Birds	Vulnerable
<i>Pomaderris pallida</i>	Pale Pomoderris	Plant > Shrubs	Vulnerable
<i>Pyrholaemus saqittatus</i>	Speckled Warbler	Animal > Birds	Vulnerable
<i>Stagonopleura guttata</i>	Diamond Firetail	Animal > Birds	Vulnerable
<i>Suta flagellum</i>	Little Whip Snake	Animal > Reptiles	Vulnerable
<i>Swainsona recta</i>	Small Purple-pea	Plant > Herbs and Forbs	Vulnerable
<i>Swainsona sericea</i>	Silky Swainson-pea	Plant > Herbs and Forbs	Vulnerable
<i>Thesium australe</i>	Austral Toadflax	Plant > Herbs and Forbs	Vulnerable
<i>Varanus rosenbergi</i>	Rosenberg's Goanna	Animal > Reptiles	Vulnerable

Information provided by Department of Environment and Conservation based on threatened species website <http://www.threatenedspecies.environment.nsw.gov.au>; August 2006

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