

DISTRICT FOUR

PLAN OF MANAGEMENT

Prepared by
PARKS AND LANDSCAPE TEAM
BUSHLAND AND BIODIVERSITY TEAM



TABLE OF CONTENTS

			Page
FORE	WARD		1
PART	I – MANA	AGEMENT STRATEGY	4
1.	INTR	ODUCTION	4
	1.1	Purpose of the Plan of Management	4
	1.2	Structure of the Document	4
	1.3	Process for Preparing this Plan of Management	4
2.	MAN	AGEMENT CONTEXT	5
	2.1	Land covered by this Plan	5
	2.2	Management Authority, Ownership & Tenure	5
	2.3	Relationship to other Plans of Management	5
3.		INING CONTEXT	8
	3.1	Local Government Act 1993	8
	3.2	Crown Lands Act	8
	3.3		10
	3.4	3 · · · · · · · · · · · · · · · · · · ·	11
4.		CRIPTION OF THE LAND	19
	4.1	Catchment Context	19
	4.2	Topography, Geology & Soils	19
	4.3	Native Vegetation	19
	4.4	Fauna & Habitat	20
	4.5	Aboriginal Cultural Heritage	20
_	4.6	European Cultural Heritage	20
5.		JE STATEMENT	22
	5.1	Values of all Categories of Land	22
	5.2		22 22
	5.3	Values of Natural Areas	22
	5.4	Values of General Community Use & Areas of	22
6.	CTAT	Cultural Significance EMENT OF SIGNIFICANCE	22 23
0. 7.		S FOR MANAGEMENT	23 24
١.	7.1	Core Objectives under Local Government Act 1993	24
	7.1	Management Objectives for Hornsby Shire	26
8.		AGEMENT ISSUES	29
0.	8.1	Management Issues for Natural Areas	29
	8.2	Management Issues for Parks & Sportsgrounds	29
	8.3	Management Issues for Areas of General Community Use	30
	8.4	Management Issues for Areas of Cultural Significance	30
9.		T DEVELOPMENT IS ALLOWABLE UNDER THE	00
0.		OF MANAGEMENT	31
	9.1	Hornsby Shire Local Environmental Plan 1994	31
	9.2	Community Land	32
	9.3	Masterplans	33
	9.4	Leases & Licences	33
PART	II- ACTIO	ON PLAN	39
1.	Action	n Plan for all Categories of Community Land	41
	1.1	Operating Standards	41
	1.2	Equity & Access	43
	1.3	Anti-Social Behaviour	44
	1.4	Reserve Naming & Dedications	45
	1.5	Protecting Fauna & Fauna Habitats	46
	1.6	Conservation of Resources	46
	1.7	Heritage Listings	47
	1.8	Impacts of Developments & Activities	47
	19	Leases & Licences	47

	1.10	Communications Towers	49
	1.11	Volunteer Insurance	50
	1.12	Funding	50
2.		N PLAN FOR PARKS & SPORTSGROUNDS	52
	2.1	Notifications	52
	2.2	Protecting the Natural Environment	53
	2.3	Availability of Facilities & Grounds	54
	2.4	Maintenance of Facilities & Grounds	55
	2.5	Risk Management	59
	2.6	General Use – Dogs, Fireworks, Fairs	60
	2.7	Use of Access or Storage	61
	2.8	Community & Neighbour Issues	61
3.		N PLAN OF NATURAL AREAS	63
	3.1	Bushland & Biodiversity Protection	63
	3.2 3.3	Community Involvement & Awareness	67 68
	3.4	Boundary Management Domestic & Feral Animal Control	69
	3.5	Bushfire Management	70
	3.6	Walking Tracks & Recreation	71
	3.7	Interpretive Signs	72
	3.8	Watercourses	73
	3.9	Authorities Works & Projects	74
	3.10	Strategic Planning & Assessment of Developments	74
	3.11	Funding	75
4.		N PLAN FOR AREAS OF CULTURAL SIGNIFICANCE	76
	4.1	Aboriginal Heritage	76
	4.2	European Cultural Heritage	77
5.	ACTIO	N PLAN FOR AREAS OF GENERAL COMMUNITY USE	78
	5.1	Standard of Community Centres	78
	5.2	Equity & Access to Community Centres	78
	5.3	Fees & Audit	79
	5.4	Risk Management	80
PART III	- CATE	GORISATION MAPPING & ASSET INFORMATION	81
	Asquit		82
		treet Playground	82
	Asquith		85
		n Close Bushland	88
		ia Street Park	91
	Michiga	an Avenue Bushland	93
		venue Bushland	96
		ark Sportsground & Tennis Complex	99
		rowra Road Bushland Iry Road Park	103 106
	Berow	•	108
		a Plantation Strip	108
		a Avenue Park	111
		Crescent Bushland	114
	Hornsk		117
		g Street Playground	117
		ook Road Reserve	120
		by Heights	122
		Street Bushland	122
	Asaph		125
		nds Avenue Park	126
		ands Reserve	129
	Gum Le	eaf Close Bushland	133
		lle Park	136
		y Rural Fire Brigade Control Headquarters	139
		y Heights Community Centre & Grevillea Kindergarten	141
	Hornsb	y Heights Scout Hall & Bushland	143

Leonora Close Playground Margaret Avenue Bushland	146 148
McKay Road Bushland	151
Montview Oval	154
Montview Bushland	157
The Outlook Bushland	160
Raphael Drive Bushland	163
Rofe Park	166
Scribbly Gum Close Playground	171
Somerville Road Bushland (Crown Land)	174
Somerville Road Bushland (HSC Land)	176
Sydney Road Bushland	179
Ulolo Community Park	181
Vacant Land – Ryan Avenue Hornsby Heights	185 187
Vacant Land – Somerville Road Hornsby Heights Ventura Place Bushland	189
Waninga Road Playground/Bowral Close Playground	192
Mt Colah	194
Berry Park	194
Berry Park Bushland	197
Oxley Reserve	200
Peat Park & Bimbil Avenue Playground	203
Burra Close Bushland	206
Chestnut Road Bushland	209
Excelsior Road Bushland	212
Flora Avenue Drainage Reserve	215
Foxglove Oval	217
Hunt Reserve	220
Jordan Close Playground	223
Mt Colah Community Centre & Pierre Close Reserve	226
Mt Colah Scout Hall/Reserve	229
Mt Kuring-Gai Rural Fire Brigade	232
Murralong Road Bushland North Street Bushland	235 238
Northview Place Bushland	230 241
Orr Park	244
Parklands Oval & Playground	246
Playfair Road Reserve	249
Poinciana Close Bushland	251
Stonehaven Road Playground	254
Sue Place Bushland	256
Vacant Land – Excelsior Road & Foxglove Road Mt Colah	259
Vacant Land – Lancelot Street, Mt Colah	262
Mt Kuring-Gai	264
Beaumont Road Bushland	264
Glenview Road Bushland	267
Mt Kuring-Gai Park	270
Seaview Street Playground	274
Bibliography Appendix 1 Post Management Practices for Sportsturf	277 279
Appendix 1 – Best Management Practices for Sportsturf Appendix 2 – Hornsby Shire LEP 1994 – Minor Council Works	282
Appendix 3 – Public Reserves Notice	284
Appendix 4 – Leasing & Licensing of Community Land	285
	_50

FOREWORD

This Plan of Management has been prepared to comply with the *Local Government Act 1993* and the *Crown Lands Act 1989*. The plan covers Hornsby Shire Council's Open Space community land and land under Council's care, control and management (generally Crown land). This land includes parks and reserves, bushland and community facilities such as community centres, where the land is owned or managed by Council.

In order to be consistent with other Council Planning Documents, the Generic Plans of Management for community land and Crown reserves have utilised the 9 Planning Districts within the Shire. For presentation of the information Districts 3 and 9 have been combined in one Generic Plan of Management as have Districts 5 and 7. The delineation of Districts is shown in Figure 1. A map of the area covered by this Plan of Management is contained in Figure 2 and shows the location of community land within the District.

This Plan of Management applies to community land within District 4, which includes Asquith, Berowra, Hornsby, Hornsby Heights, Mt Colah and Mt Kuring-gai.

This Plan of Management supersedes the Generic Plans of Management for Parks and Reserves, Sportsgrounds, and Bushland previously adopted by Council where applicable to District 4.

COMMUNITY INPUT INTO THE PLANS OF MANAGEMENT

The Local Government Act 1993 requires that all Plans of Management be placed on public display for a minimum period of 28 days. A minimum period of 42 days after the draft is placed on exhibition is allowed for written submissions to be made to Council (s.38). By writing a submission, members of the community are given the opportunity to participate in the future direction of management of the Shire's open space.

Submissions allow the community (including residents, interest groups, sporting clubs and Government agencies), to express opinions, provide information and suggest alternatives to the proposed Management strategies for community land within the Shire. On closure of the period of public comment, and after consideration of submissions received, Council may decide to amend the draft Plan of Management, or adopt it without further amendment. If Council decides to amend the draft plan, it must publicly exhibit the amendments as above until such time as the draft can be adopted without further amendment unless the amendments are of a minor nature (S.40 and S.40A).

PUBLIC HEARING

A public hearing will be held in respect of the Generic draft Plans of Management for community land that has been recategorised.(s.40 (3)). The community land has been recategorised in accordance with the amendments to the *Local Government Act* and following development of guidelines for categorisation from the *Local Government (General) Amendment (Community Land Management) Regulation 1999.*

The Asset and Inventory section identifies land that is to be recategorised by this Plan of Management.

Further information can be obtained from the Parks and Landscape Team

Phone: 9847 6853

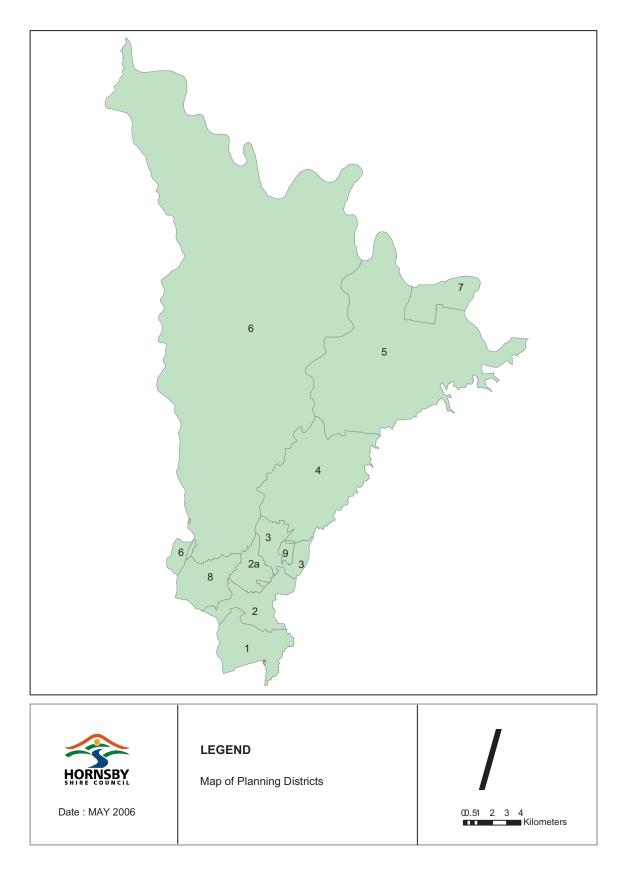
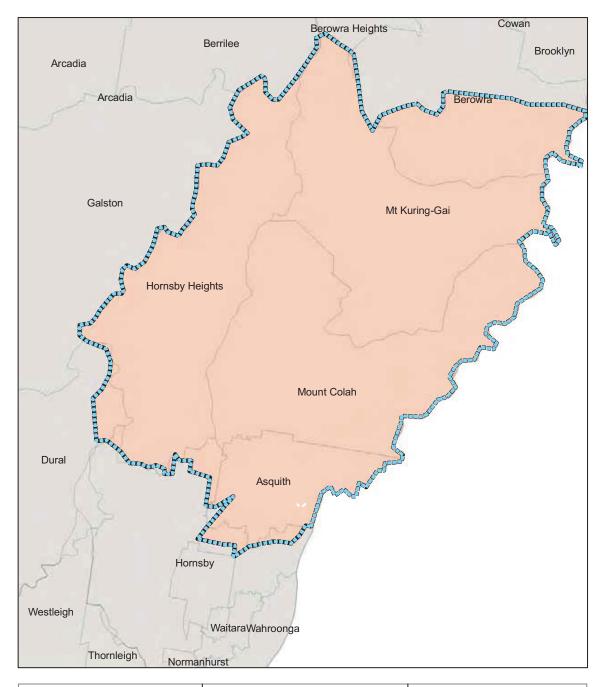


Figure 1. Planning districts located within Hornsby Shire Council



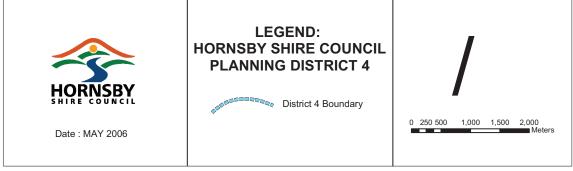


Figure 2: District 4 - Community Land

PART I- MANAGEMENT STRATEGY

1.0 INTRODUCTION

1.1 PURPOSE OF THE PLAN OF MANAGEMENT

The Plan of Management identifies the values of Hornsby Shire Council's open space, the objectives for management of those values, the issues affecting the land and the strategies for managing, using and developing the land.

The Plan of Management has been prepared in accordance with the *Local Government Act 1993* that requires plans of management to be prepared by Councils for all community lands, and the *Crown Lands Act 1989*. Other land under Council care, control and management such as Crown Land has been included in the Plan to ensure a consistent approach to land management.

This Plan of Management is a generic plan, which applies to multiple areas of land. Hornsby Shire Council's community land will be managed in accordance with the core objectives established in the *Local Government Act 1993.*

The Plan of Management outlines Council's objectives and strategic intentions and establishes a program for determining priorities, implementation and measuring performance.

1.2 STRUCTURE OF THE DOCUMENT

The Plan is presented in three parts:

Part 1 is the Management Strategy including background information, statutory planning information, the basis for Council's management, values of the land, objectives for management of the land and authorised uses for the land. This part looks at major management issues relevant to community land to determine outcomes and broad objectives for management.

Part 2 is the Action Plan, which outlines how the objectives will be achieved and actions necessary to fulfil the strategies. This part of the Plan also identifies the manner in which Council will assess its performance in relation to achieving its goals.

Part 3 is the Categorisation Mapping and Asset Information, which contains categorisation maps and provides asset information for all community and Crown land.

The Plan of Management sets strategic directions and objectives for each category of land. The management strategy and action plan are also linked to each category of land.

1.3 PROCESS FOR PREPARING THIS PLAN OF MANAGEMENT

The process for preparing this plan of management has included:

- Literature review of statutory planning documents and relevant environmental, open space, heritage and aboriginal studies and reports.
- Community consultation with community members and key stakeholders including representatives from government departments, Aboriginal groups and community groups.
- A public hearing into the proposed categorisation of the community land as required under the Local Government Act will be undertaken during the period of public exhibition of the plan.
- Field investigations regarding environmental and recreational values by appropriately qualified consultants and Council staff.

2.0 MANAGEMENT CONTEXT

2.1 LAND COVERED BY THIS PLAN

The Plan applies to all community land within Planning District 4, in accordance with the *Local Government Act*. It also applies to Crown land managed under the *Crown Lands Act* where this land is under the care, control and management of Council.

2.2 MANAGEMENT AUTHORITY, OWNERSHIP AND TENURE

The manager of the land covered by this plan is Hornsby Shire Council. The land is owned partly by Hornsby Shire Council and partly by the Crown; hence the provisions of the Local Government Act 1993 and the Crown Lands Act 1989 apply in the preparation of this plan of management.

2.3 RELATIONSHIP TO OTHER PLANS OF MANAGEMENT

A number of Plans of Management have been previously adopted by Council. Table 1 below outlines the plans, their date of adoption by Council and whether they are current or will be superseded by this generic plan of management.

PLAN NAME	ADOPTION DATE	CURRENT STATUS
Arcadia Park, Arcadia	Previous significant area POM adopted in December 1998, then superseded by POM adopted 9 May 2001	Will be superseded by this Plan of Management
Bar Island, Berowra Creek	10 September 2003	Current
39 & 39A Brooklyn Rd, Brooklyn	Previous POM adopted March 1996	Superseded by Generic POM adopted May 1996
Begonia Rd, Normanhurst	Previous POM adopted September 1995, then superseded by Generic 1996	Superseded by Generic District 2 adopted 10 November 2004
Carmen Crescent, Cherrybrook	Previous POM adopted February 1995, then superseded by Generic 1996	Superseded by Generic District 8 adopted 14 December 2005
Dence Park, Epping	Previous POM adopted 9 May 2001, then superseded by Generic 1996	Superseded by Generic District 1 adopted 10 November 2004
Edgeworth David Park, Hornsby	8 May 2002	Superseded by Generic POM District 3 & 9 14 December 2005
Erlestoke Park, Castle Hill	Previous POM adopted 8 th November 2000, then superseded by Generic 1996	Superseded by Generic 8 adopted 14 December 2005
Fagan Park, Galston	27 November 2003	Current
Galston Recreation Reserve & Oval	Superseded by Generic 1996	Current
Generic POMsSportsgroundsParks and reservesBushland	May 1996 May 1996 Draft adopted November 1998	Will be superseded by Generic Plans of Management for Community Land and Crown Reserves for Districts 1-9
Generic POMs District 1 District 2 District 8 District 3 & 9	10 November 2004 10 November 2004 14 December 2005 14 December 2005	Current Current Current
Greenway Park, Cherrybrook	Previous POM adopted 8 November 2000, superseded by specific POM adopted 9	Current

	February 2005	
Hastings Park, Dural	11 June 2003	Superseded by Generic 8 adopted 14 December 2005
Hickory Place, Cherrybrook	Previous POM adopted February 1995, then superseded by Generic 1996	Superseded by Generic 8 adopted 14 December 2005
James Henty Park, Dural	Previous POM adopted November 2000	Superseded by Generic 8 adopted 14 December 2005
Kenley Park, Normanhurst	Previous draft POM deferred Nov 2000	Superseded by Generic District 2 adopted 10 November 2004
Brickpit Park, Normanhurst	Previous draft POM deferred Nov 2000, superseded by POM adopted 10 November 2004	Current
Lillian Fraser Garden, Pennant Hills	8 November 2000	Superseded by Generic District 2 adopted 10 November 2004.
Lyndon Way, Beecroft	Previous POM adopted May 1994, then superseded by Generic 1996	Superseded by Generic District 1 adopted 10 November 2004
Neighbourhood Park: Roslyn Park, Cherrybrook	Previous POMs adopted November 1995, then superseded by Generic 1996	Superseded by Generic 8 adopted 14 December 2005
Neighbourhood Park: Robert Road, Cherrybrook	Previous POMs adopted November 1995, then superseded by Generic 1996	Superseded by Generic 8 adopted 14 December 2005
Neighbourhood Park Yarrabin Crescent, Berowra	Previous POMs adopted November 1995, then superseded by Generic 1996	Will be superseded by Generic POM District 5
Orr Playground- Northumberland Ave, Mt Colah	Previous POM adopted March 96. Was superseded by Generic POM 1996	Will be superseded by Generic POM District 4
Pembroke Street, Epping	Previous POM adopted February 95, then superseded by Generic 1996	Superseded by Generic District 1 adopted 10 November 2004
Pennant Hills Park	Included in Generic POM for Sportsgrounds, Parks and Reserves and Bushland 1996	Significant area plan will be prepared
Ruddock Park, Westleigh	Previous POM adopted 29 October 2003	Superseded by Generic District 2 adopted 10 November 2004
Significant Areas – Bushland	Draft adopted November 2000	Current
Somerville Park, Eastwood	Previous POM adopted 13 February 2002	Superseded by Generic District 1 adopted 10 November 2004
Storey Park, Hornsby	8 November 2000	Superseded by Generic POM District 3 & 9 adopted 14 December 2005
Swan Place, Pennant Hills	June 1996	Superseded by Generic District 2 adopted 10 November 2004
Unwin Park, Waitara	June 1995	Superseded by Generic POM District 3
West Epping Park, Epping	November 2000	Superseded by Generic District 1 adopted 10 November 2004

Table 1: The relationship of this Plan of Management to existing plans adopted by Council

3.0 PLANNING CONTEXT

3.1 LOCAL GOVERNMENT ACT 1993

3.1.1 Classification and Categorisation

All Council land has been classified as 'community' or 'operational'. Community land in Hornsby Shire has been categorised in accordance with the guidelines in the *Local Government Amendment (Community Land Management) Regulation 1999* (6B-6JA). In accordance with Council policy to apply consistent management to community and Crown land, all Crown land under Council's care, control and management has also been categorised.

The Asset and Inventory in Part 3 of this Plan of Management includes the categorisation of the community and Crown lands under Council's care, control and management within Hornsby Shire.

The Local Government Act establishes core objectives for all categories of community land. Council must manage the community land in accordance with the core objectives of the relevant category of land. Council or community objectives comply with the core objectives established within the Act. The significance of the prescribed core objectives is to ensure that any activities or uses of the land are consistent with the core objectives for that category of land.

The core objectives for land categories applicable to this Plan of Management are contained in Section 7.

3.1.2 Community Land Comprising Habitat of Endangered or Threatened Species and requirements under the NSW Threatened Species Act (1995)

The Local Government Act requires that a plan of management for community land, all or part of which is declared to be critical habitat under the Threatened Species Conservation Act 1995, is to apply to that area only and not other areas of land. To date there are no declared critical habitats for any endangered species in the Hornsby Shire, however, a number of reserves contain Endangered Ecological Communities listed under Part 3 of Schedule 1 of the Threatened Species Conservation Act 1995. Where community land is directly affected by any recovery plan prepared under the Threatened Species Conservation Act 1995, it then requires measures specified in the plan to be taken by a specified council or in respect of the land, the plan of management for that land is to apply to that area only and not other areas of land. Therefore land that contains Endangered Ecological Communities has been included in a plan of management prepared for Significant Areas Bushland Plans of Management & Action Plans in 2000. There are no reserves which occur in Planning District 4 that have been included in that plan.

Due to further field survey and additional listings, the following reserves will be added to an amended Significant Areas Bushland Plans of Management & Action Plans document yet to be prepared:

- Berry Park Bushland
- Mt Kuring-gai Park

Berry Park Bushland and Mt Kuring-gai Park are subject to actions identified in the Darwinia biflora as a Recovery Plan.

3.2 CROWN LANDS ACT 1989

Crown Land under Council's care, control and management will be managed in accordance with section 11 of the Crown Lands Act 1989.

These principles are:

- "To observe environmental protection principles in relation to the management and administration of Crown land;
- To conserve wherever possible, the natural resources of Crown land (including water, soil, flora, fauna and scenic quality);
- To encourage appropriate public use and enjoyment of Crown land;
- To encourage multiple use of Crown land;
- To use and manage Crown land in such a way that both the land and its resources are sustained in perpetuity where appropriate;
- To deal with Crown land in the best interests of the State consistent with the above principles."

Additionally, its uses, activities, developments and agreements must be broadly defined by the purposes of the reservation. The types of public purposes used for reserving Crown land under the Crown Lands Act 1989 broadly define the uses and activities permissible on Crown lands and are listed in Table 2.

No	Purpose and Date of Gazettal	
	Gazetted 15.12.59	
1	Access	
2	Accommodation	
3	Caravan Park	
4	Community Purposes	
5	Environmental Protection	
6	Government Purposes	
7	Heritage Purposes	
8	Public Recreation	
9	Public Recreation and Coastal Environmental Protection	
10	Rural Services	
11	Showground	
12	Travelling Stock	
13	Urban Services	
14	Water	
15	Dedicated – Public Park	
16	Acquired – Future Public Requirements	
	Gazetted 22.5.92	
17	The Accommodation, Guidance, Education and Welfare	
	of Homeless or Needy Young Persons	
	Gazetted 2.9.94	
18	Public Entertainment	
19	Public Amusement	
	Gazetted 24.3.95	
20	Tourist Facilities and Services	
21	Community and Sporting Club Facilities	
22	Recreation Facilities and Services	
23	Aquatic Sporting Services	
	Gazetted 17.11.95	
24	Port Services and Facilities	
	Gazetted 27.3.98	
25	Racecourse and Recreation Facilities	

Table 2: Purposes for which Crown land may be used.

Case Law

In addition land uses on Crown lands are influenced by case law judgements. With respect to land reserved for Public Purposes case law requires that any use must be conducive and ancillary to the Reserve's public purpose. In order to change a reservation, a land assessment is required under the

Crown Lands Act 1989. This can be waived if the new reserve purpose is considered to be consistent with the Principles of Land Management and it is in the public interest to do so.

Council as Trust Managers may lodge Development Applications for a proposed development on a Crown reserve without the need for the Crown (as owner) to endorse the application, provided a copy of the application is forwarded to the Crown within 14 days of lodgement. "Notwithstanding the above, substantial improvements / developments should not unreasonably alienate the reserve from public use, should be ancillary or incidental to the purpose of the reservation and be consistent with any recommendations of an approved Plan of Management under the Crown Lands Act, 1989."

Where the proponent is a lessee or licensee of the Trust, the consent of the Crown as owner of the land, will still be required prior to lodgement of a Development Application. Proponents are required to consider the following prior to lodgement of a development application:

- The existence of any unresolved land claims under the Aboriginal Land Rights Act, 1983;
- Commonwealth and State Native Title laws and regulations;
- Whether the proposed development is consistent with the reserve purpose; and
- Whether the proposal is consistent with the relevant adopted Plan of Management.

3.3 OTHER RELEVANT LEGISLATION

Council is required to comply with all relevant legislation that applies to the use and management of land. This Plan of Management is required to be consistent with the planning and assessment provisions of the *Environmental Planning and Assessment Act 1979* and the relevant sections of the following acts, policies and plans:

3.3.1 Commonwealth Legislation

Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act)

The EPBC Act relates to biodiversity conservation issues of national interest. It provides the framework for environmental assessment of projects having national importance, and the listing of nationally endangered species. The EPBC Act identifies several matters of national environmental significance, including nationally threatened species and communities, migratory species, wetlands protected under the Ramsar Convention and world heritage areas. Development proposals require assessment and approval under the Act where they are assessed as being likely to have a significant impact on such matters.

Actions requiring approval under the EPBC Act do not include the preparation of plans, agreements or the issuing of approvals, but may include physical activities that follow from these. One specific implication of the EPBC Act for biodiversity planning is that impacts on threatened species must be assessed separately under both Commonwealth and State legislation using different criteria (Land & Environment Planning and Environs Australia 2001).

3.3.2 NSW Legislation

Environmental Planning and Assessment Act 1979 State Environmental Planning Policy No 19 -- Bushland in Urban Areas

(1) Hornsby Shire is specifically named on Schedule 1 of State Environmental Planning Policy 19 – Bushland in Urban Areas, as being an area to which the SEPP applies. Hence this plan of management has been prepared to comply with the aims and objectives of SEPP 19.

The general aim of this Policy is to protect and preserve bushland within the urban areas referred to in Schedule 1 because of:

- (a) its value to the community as part of the natural heritage;
- (b) its aesthetic value; and
- (c) its value as a recreational, educational and scientific resource.

(2) The specific aims of this policy are:

- to protect the remnants of plant communities which were once characteristic of land now within an urban area;
- (b) to retain bushland in parcels of a size and configuration which will enable the existing plant and animal communities to survive in the long term;
- (c) to protect rare and endangered flora and fauna species;
- (d) to protect habitats for native flora and fauna;
- (e) to protect wildlife corridors and vegetation links with other nearby bushland;
- (f) to protect bushland as a natural stabiliser of the soil surface;
- (g) to protect bushland for its scenic values, and to retain the unique visual identity of the landscape;
- (h) to protect significant geological features;
- to protect existing landforms, such as natural drainage lines, watercourses and foreshores;
- (j) to protect archaeological relics;
- (k) to protect the recreational potential of bushland;
- (I) to protect the educational potential of bushland;
- (m) to maintain bushland in locations which are readily accessible to the community, and
- (n) to promote the management of bushland in a manner which protects and enhances the quality of the bushland and facilitates public enjoyment of the bushland compatible with its conservation.

Noxious Weeds Act 1993

Under provisions of this Act, Council is responsible for the control of weeds on public land and land owned by Council. The Act provides for the identification, categorisation and control of noxious weeds.

Catchment Management Authorities Act 2003

The Catchment Management Act 1989 was recently changed to the Catchment Management Authorities Act 2003 which establishes catchment authorities to prepare and implement catchment action plans. Associated legislation is the Natural Resources Commission Act 2003 which requires the establishment of state-wide environmental standards and targets.

Catchment Management Authorities (CMAs) have been appointed for all areas of NSW. Planning District 4 lies within the Hawkesbury-Nepean CMA area. Catchment Management Authorities are required to prepare Catchment Action Plans and investment strategies. A draft Catchment Action Plan has been prepared and is consistent with the Hawkesbury Nepean Blueprint which was approved by Cabinet in 2002 for the Hawkesbury-Nepean Catchment, and sets the overarching natural resource priorities for the catchment. This District 4 Generic Plan is consistent with the Hawkesbury-Nepean draft Catchment Action Plan.

3.4 COUNCIL PLANS AND STRATEGIES

3.4.1 Hornsby Shire Council Strategic Plan 1998 – 2006

Council has developed a Strategic Plan for the period leading up to the Shire's Centenary in 2006. The aim of the Plan is to identify key directions for Council's programs, activities and resource allocations. These directions, with other information, will shape Council's future Management Plans and Operating Plans and Budgets.

Council's Vision Statement is:

"Creating a living environment" through:

- Engaging the community in the future of the Shire through education, two-way communication and open decision-making;
- **Protecting the natural environment** through Council policies and planning controls, total catchment management, integrated education and compliance, and an environmental management system;
- Conserving resources through a reduce-reuse-recycle approach, integrated environmental planning, and changing the internal work culture;
- Facilitating increased social well being through providing equitable access for all groups in the community to information, services and facilities; improved public health and safety in the Shire and equitable provision of sporting, recreational and cultural facilities:
- Aligning service provision to meet changing needs through an improved capacity to lead, predict and adapt to changing needs in the community; best value in Council services; and maximising benefits from the use of technology;
- Integrating land use and transport planning through use of more sustainable modes
 of transport such as public transport, walking, bicycles and alternative fuelled vehicles;
 establishment of effective partnerships in working towards shared goals with other
 agencies and community groups;
- Facilitating a diverse local economy through promoting the Shire's attributes as an employment centre, land-use planning controls, efficient transport solutions, meeting local needs locally and promoting Eco-tourism; and
- Achieving financial sustainability through increased financial capacity for expenditure on Council's strategic priorities and a strong financial position for Council.

3.4.2 Council Land Management Goals

From its current Principal Activity Service Plan 2003-2006, the purpose of Council's Environment Division is 'to develop and implement effective water and land management within appropriate industry and community standards and provide effective and efficient programs for: parks, leisure and recreation, landscape design, environmental health and protection, aquatic ecosystem management, bushland management, sustainable land management, property cleansing / maintenance and fire mitigation in the Shire.' (HSC 2003).

The Parks and Landscape Team's ongoing objectives are:

- Provide for the planning, administration, asset management and maintenance of the Shire's parks, sportsgrounds, playgrounds and treescape on streets;
- Implement Plans of Management for crown /community land;
- · Provide ranger patrols of parks;
- Respond efficiently to applications to prune or remove trees on private and public land;
- · Assess the impacts on trees of development proposals;
- Promote good tree management and retention of healthy trees;
- Achieve tree planting and other streetscape beautification projects as funding allows;
- Move further towards sustainable asset management;
- Support the Hornsby Shire Sports Council; and
- Lodge applications for grant funding for parks development.

The Bushland and Biodiversity Management Team's ongoing objectives are:

- Implement plans of management for natural areas;
- Contract bush regeneration;
- Undertake noxious weed control in bushland;
- Maintain bushwalking tracks;
- · Undertake guided walks program;

- Bushland management and biodiversity conservation planning;
- Perform environmental assessments of development applications;
- Integrated bushland/ bushfire management;
- Support Bushcare program/ Bushcare Code;
- Support NPWS in the joint management of Berowra Valley Regional Park;
- Support Council and community committees;
- · Assist Works Division with Rural Roads Plan of Management;
- Fox Control Programme;
- · Manage the Service Level Agreement between the Rural Fire Service and Council; and
- Manage ISO 9002 and ISO 14001 accreditation.

3.4.3 Leisure Strategic Plan

A comprehensive review of Council's leisure facilities was recently completed in May 2003 with a Stage 2 Report on Demand, Supply and Service Gap Analysis and Stage 3 Report on Recommended Strategies and Action Plans. The Plan included a review of the leisure resources within Hornsby Shire including parks, sportsgrounds, community facilities, aquatic centres and other Council facilities.

The Plan identified the following key service needs:

- Additional sports grounds particularly for cricket and senior soccer;
- Purpose built facilities for equestrian groups;
- · Various upgrading requirements at many parks and sports grounds;
- Improved communication between Council and sports groups and between different sports groups;
- · Additional passive parks in some areas;
- Expansion, improvement or disposal of many low value small parks;
- · More safe cycling and walking routes;
- A greater diversity of play spaces/ facilities;
- More youth-specific leisure facilities;
- · More activity options for older adults;
- More and/ or better distributed leisure information;
- More access to/ interpretation of natural areas;
- · New and upgraded indoor sports courts;
- Upgraded and modernised aquatic centres:
- · Additional meeting places in some districts;
- Upgrading of some community centres;
- Improved programming of community centres and senior's centres;
- Improved access to a range of facilities for aged and disabled people;
- Community cultural development initiatives, improved spaces for performing and visual arts; and
- · Additional library materials and floor space.

This Plan of Management for Community Land and Crown Reserves has been reviewed in light of the completion of the Leisure Strategic Plan.

3.4.4 Biodiversity Conservation Strategy

Council adopted the Biodiversity Conservation Strategy in August 2004 and Action Plan in February 2005 to provide direction for Council and the community on conserving Hornsby Shires unique biodiversity. One of the key findings of the strategy is that the open space system inadequately conserves many of the Shire's vegetation communities including Endangered Ecological Communities in the Hornsby Shire, especially Blue Gum High Forest and Sydney Turpentine Ironbark Forest. Subsequently, a key objective of the strategy is the net improvement of indigenous vegetation in Hornsby Shire.

To achieve this objective, the strategy includes actions for achieving biodiversity conservation outcomes on Community Land and Crown Reserves. All of the generic Plans

of Management for Community Land and Crown Reserves will reflect these objectives and actions to manage natural areas for conservation.

3.4.5 Catchment Remediation Strategic Plan 2002-2007

As part of the continuing strategy to reduce stormwater pollution in the Shire's waterways, Hornsby Shire Council has developed a catchment remediation Strategic Plan and corresponding budget for water remediation Shire-wide. The strategy serves as a framework for expenditure for funds raised under the Catchment Remediation Rate (CRR) and identifies specific water quality improvements, asset maintenance and lifecycle costing. Installation of water quality devices occur on an ongoing basis and are monitored, maintained by contractors and reported under the CRR program. A major review of the plan will be undertaken in 2007.

3.4.6 Catchment Management for Sports turf Areas

The Hawkesbury Nepean Catchment Management Trust (now disbanded) developed various best management practices for sports turf areas which are applicable in the Hornsby Shire. Appendix 2 contains an information leaflet developed by the Hawkesbury Nepean Catchment Management Trust for best management practices of sports turf areas. Implementation of best management practices is of particular importance where sports fields adjoin bushland and waterway areas. The aims are to promote the sustainable use of water and nutrient application to sports turf areas.

3.4.7 Sustainable Total Water Cycle Strategy

Council adopted the Sustainable Total Water Cycle Strategy in November 2005 to provide a holistic approach to managing the Shire's complete water cycle and to understand and manage the total water cycle pressure from new and/or existing developments. The Strategy is based on:

- Strategic direction and triple bottom line appreciation;
- A total water cycle focus;
- Council control, influence, and concern for the local environment;
- A holistic approach of incorporating all strategies, plans, and actions; and
- Internal and external stakeholder involvement.

The Strategy incorporates Council's previously adopted HSC Water Management Plan and Water Conservation Policy which applied only to Council assets and practices. Of relevance to this Plan of Management is the finding that Aquatic Centres, Parks and Reserves and Public Buildings are the largest users of water and the plan targets a 20% reduction in water uses and increasing Council's reuse of water within its management practices.

3.4.8 Tree Management Plan

In 1999 Council adopted the following vision statement in regards to the management of vegetation in Hornsby Shire:

'To ensure sustainable conservation and management of locally native and culturally significant vegetation across Hornsby Shire whilst accommodating a diverse range of compatible community activities."

The Tree Management Plan includes a Tree Management Policy and Tree Preservation Order that seeks to clarify existing legislation relevant to tree management in public and private land.

Guidelines established in the Tree Management Plan will be applied to management of trees on community land within Hornsby Shire. In 2000 Council amended the Tree Management Plan to expand the list of exempt species including a number of noxious and environmental weeds.

3.4.9 Hornsby Open Space Plan

The Hornsby Open Space Plan was prepared in 1997 and provided an overview of open space quality both generally and within the Planning Districts:

- Generally, open space is well distributed with some more isolated residential areas being
 less well served with local open space. Residents in these areas however, may be
 compensated by the large areas of surrounding bushland which can provide alternative
 and appropriate settings for informal recreation such as bushwalking or relaxation. These
 natural areas generally rated low, except when they were combined with sportsgrounds
 and parks. However, these areas provide intrinsic qualities that are of value to the
 community regardless of the level of development of structures or facilities;
- Small open space areas, specifically, small parks, are generally low in quality;
- Most sportsgrounds in the Shire also incorporate natural areas and parks;
- Sportsgrounds are generally high in quality, with a small proportion in the north of the Shire rating medium;
- Natural areas occupy a significant part of the physical area of open space land;
- The local government area includes large areas of national park which are not owned or managed by Hornsby Council;
- The quality and number of open space areas were significantly lower in the northern areas of the Shire when compared to the amount and quality of open space in the south. This may accurately reflect population distribution; and
- Upgrading quality, particularly useability attributes of open space with low quality ratings, may assist council in meeting current and future recreation demand.

3.4.10 Council's Bushland Restoration Strategy

With the large amount of natural areas within the Shire and the limited resources available, Council has developed the following criteria to assist in prioritising bushland regeneration and restoration works:

- Conservation of core bushland areas which are the largest, the least disturbed and zoned appropriately for their protection;
- Protection / restoration of bushland areas considered to be of high conservation significance and of national, state, regional and local significance, including threatened species, endangered populations or endangered ecological communities;
- Conservation of fauna habitat especially where there is core bushland and bushland corridors:
- Eradication of serious noxious weeds required to be controlled under the Noxious Weeds Act (1993);
- Bush regeneration on a catchment basis so as to address areas at the headwaters of the catchment and drainage lines that are likely to be a source for further weed invasion; and
- Bush regeneration in areas with active community Bushcare involvement.

3.4.11 Management of Community Centres / Council Owned Community Facilities

Council's Management Plan in its program 'People Services' has set a management goal 'to manage and administer the provision of community facilities through community halls and centres in the Shire'.

Council is committed to providing fair and equitable access to its community facilities and in promoting partnership agreements between Council and community groups for the best possible use of community facilities. Council is also committed to providing a fair and equitable process for community groups to have access to available Council owned facilities for their lease or licence. It does so in order to effectively and equitably utilise the facilities

so that they return optimum benefits to Council and the community and that they meet social and community needs identified through Council's planning process.

In exercising its authority under Section 377 of the Local Government Act, Council has delegated its responsibility for the care, control and management of community centres to various management committees through deeds of agreement.

Agreements include the objective that Council intends that halls 'be made available for the recreation and enjoyment of members of the public'. It also provides that Associations shall have care and control of halls and shall manage them on behalf of Council; and shall manage halls in close co-operation with Council as a place for the recreation, enjoyment and welfare of the public.

3.4.12 Council's Facility Management Policies

Council has acknowledged its role in facility management in a document entitled 'Operations Manual for Hall Committees'. Council's role in facility management is defined in the following terms:

- The dispersal of communities within the Shire over 25 suburbs and many rural and river settlements, calls for the provision of facilities for community use:
- Community groups require localised facilities for social, educational, cultural and recreational purposes, and a Community Centre is an effective response to these needs;
- Size, scope and facilities of each centre differ according to the variety and magnitude of local needs;
- Council has delegated the management of most of its Community Centres to publicly elected Committees appointed under Section 377 of the Local Government Act; and
- Management of community facilities by representatives of user groups and local residents
 ensure that services provided by the facility conforms by and large to user requirements
 and to the needs of the local community.

3.4.13 Management Criteria

The following policies may be applied as a basis for management of Community Centres:

- Centres are available for use by the community at acceptable standards;
- Centres are available for use by all sections of the community, and no person or group will be denied access, excepting those engaging in activities that are deemed illegal or counter to the welfare of the community;
- Fees charged for users of centres are fair and reasonable;
- Centres are maintained at safety standards prescribed by law; and
- Management of centres shall not be done on a profit-making basis.

3.4.14 Expressions of Interest (EOI)

The EOI process applies to leasing or licensing of community facilities that have become available where it is determined they be used for meeting a community need. Community facilities identified in this process are to be targeted to not for profit, community organisations.

Community organisations offering expressions of interest must demonstrate to Council that they:

- Are incorporated and have current public liability insurance that satisfies the requirements of Council's Risk and Insurance Manager;
- Have in place effective management and financial systems;
- Are meeting a social and community need consistent with Council's planning processes (including Council's Social Plan 2000-2005);
- Are able to supply a copy of their latest audited statement and annual report; and
- Have links with the local community by identifying a consultation process, any current partnerships or collaborative arrangements and funding sources.

Allocation of the community facility to community groups will be based on a process of consultation and assessment against criteria identified. An integral part of Council's decision making process in assessing applications is that organisations:

- · Demonstrate that they are meeting a clearly defined need;
- · Demonstrate their consultative links to the community; and
- Demonstrate their ability to run a quality service based on sound operational and financial management.

Leases and licences granted must be permissible within the zoning table as set out in the Hornsby Shire LEP (1994) and must comply with the core objectives of the Local Government Act (NSW) 1993. Council must manage the community land in accordance with the core objectives of the relevant category of land.

In addition, any use of the facility would be subject to prior development consent from Council. Accordingly it would be expected that organisations successful in securing a premises obtain the necessary approvals.

Organisations successful in securing premises will enter into a licensing or lease arrangement with Council. Council's policies (CSISAS 12 – Delegation of Authority to Grant Lease / Licence Agreements, CSISAS 13 - Use of Council Buildings by Kindergartens and CSISAS 14 - Lease/Licence of Council Land) are applicable to community organisations entering into a formal lease or licence.

3.4.15 Hornsby Shire Council Social Plan 2005 – 2010

A major review of Hornsby's Social Plan was completed in 2004. It reflects a fundamental commitment by Hornsby Council to enhance the wellbeing of the people of the Hornsby Shire. Council has recently reviewed and rewritten chapters dealing with:

- Children:
- Young people;
- · People with disabilities;
- Aboriginal and Torres Strait Islander people;
- Women;
- · Culturally and linguistically diverse communities;
- Older people; and
- Drug action strategy.

3.4.16 Hornsby Shire Heritage Study

A comprehensive study of the environmental heritage of Hornsby Shire was prepared in 1993. The study involved preparation of a brief history of the Shire and a comprehensive field survey and analysis. The study included a strategy for the conservation of Hornsby Shire's valuable heritage and a comprehensive inventory of heritage items. The study resulted in heritage provisions being included in the Hornsby Shire Local Environment Plan (LEP), 1994. These provisions enable the effective management of the heritage resources of Hornsby. The LEP includes individually listed heritage items (buildings, gardens, trees, structures and archaeological sites) and heritage conservation areas (areas of collective historic importance and character) that were identified in the Heritage Study.

A Heritage Development Control Plan (DCP) has also been developed and applies to heritage items, heritage conservation areas and lands in the vicinity of heritage items and heritage conservation areas as identified under the Hornsby LEP. The purpose of the DCP is to provide guidance and outline specific controls for development relating to heritage items and heritage conservation areas.

Where development is proposed for community land identified as having historical significance, applications and work will be implemented in accordance with the requirements of the Hornsby Shire Heritage Development Control Plan 1995.

3.4.17 Aboriginal Heritage Study

An Aboriginal Heritage Study was commissioned in 1996 to undertake a survey and provide management recommendations for aboriginal sites within the Shire. The main priority for the management of all Aboriginal sites that occur on community land is their preservation in consultation with the Aboriginal community.

All sites within natural areas will be managed for the conservation and protection of Aboriginal cultural heritage. The National Parks and Wildlife Service is the state government authority responsible for the protection and conservation of objects, places or features of significance to Aboriginal people. The Metropolitan Local Aboriginal Land Council (established under the Aboriginal Land Rights Act, 1983 for the acquisition of land for the provision of land rights) envisages its role as the custodian of all sites and places in the metropolitan area and to protect and preserve Aboriginal Heritage. Council land managers will liaise with the Land Council and the NSW National Parks and Wildlife Service (Aboriginal Heritage Officer) on any proposed protection works or any new sites that are discovered on land managed by Council.

3.4.18 State of Environment Reporting

State of the Environment Reporting is a key mechanism for assessing progress towards sustainability and is a record of the Shire's environmental quality. It includes reports on the sectors of air, land, water, biodiversity, waste, noise, Aboriginal heritage, non-Aboriginal heritage and includes social indicators. The twelve highest priority environmental issues identified each year are to be addressed in the following Corporate Management Plan.

4.0 DESCRIPTION OF THE LAND

Planning District 4 includes the suburbs of Asquith, Berowra, Hornsby, Hornsby Heights, Mt Colah and Mt Kuring-gai. *Hassell (1997)* described the distribution and the quality of the open space within Planning District 4 as:

"This district, including the suburbs of Asquith, Mt. Colah, Mt. Kuring-gai and Hornsby Heights is dominated by open space land. The Ku-ring-gai Chase National Park occupies the entire eastern area of the district. It should be noted, however, that this area of national park is not owned or managed by Council.

The Berowra Valley Bushland Park dominates the western and central areas of Planning District 4. There are several high quality areas, 10 in total, including a mix of parks, sportsgrounds and natural areas, such as Montview Oval, Hornsby Heights and Parklands Oval, Hornsby Heights. The majority, however are sportsgrounds. District 4 also contains a series of small parks which are mostly located within the western area of the district and are generally low in quality."

4.1 CATCHMENT CONTEXT

The whole of Planning District 4 lies within the Hawkesbury Nepean Catchment with water flowing via Berowra Creek to the west of the Pacific Highway or Cowan Creek to the east.

4.2 TOPOGRAPHY, GEOLOGY AND SOILS

Hawkesbury sandstone is the predominant geological formation of District 4 with small areas of Wianamatta shale occurring in Asquith on the flatter ridges near the highway. Typically, Hawkesbury sandstone gives rise to shallow, coarse soils of low-moderate fertility, while Wianamatta shale gives rise to slightly higher fertility clay soils.

4.3 NATIVE VEGETATION

The Hornsby Shire has a particularly high diversity of native plant species when compared to other local government areas, with in the order of 1,000 species (Fallding *et al*, 1994) and a total of 26 threatened plant species occurring (Hornsby Shire Biodiversity Conservation Strategy, 2004).

Apart from the area of Berowra Valley Regional Park and some adjoining medium sized council reserves the majority of native vegetation in the district has been cleared. Historically, the flatter and relatively fertile ridge top of Wianamatta shale supported tall, open forests of Blackbutts, Blue Gum and Turpentine while numerous sandstone communities existed, many of which are still well represented within the shire. District 4 contains some very significant native vegetation within public reserves.

Plant species, populations and communities of conservation significance within the study District 4

Species of National Significance (Listed under the Environment Protection and Biodiversity Conservation Act, 1999 plus Vulnerable Species under NSW TSC Act 1995):

- Darwinia biflora;
- Leptospermum deanei;
- Melaleuca deanei; and
- Tetratheca glandulosa;

Species of State significance:

- Endangered Species (Schedule 1, NSW TSC Act, 1995);
- Persoonia mollis subsp. Maxima;
- Vulnerable Species (Schedule 2, NSW TSC Act, 1995);
- Darwinia peduncularis; and
- Epacris purpurascens var. purpurascens.

Endangered Ecological Communities of National Significance:

Sydney Turpentine-Ironbark Forest.

Endangered Ecological Communities of State Significance:

- River-flat Eucalypt Forest on Coastal Floodplains of the NSW North Coast, Sydney Basin and South East Corner Bioregions; and
- Coastal Saltmarsh in the NSW North Coast, Sydney Basin and South East Corner Bioregions.

Vegetation Communities of Local Significance

- Eucalyptus sieberi C. gummifera E. haemastoma Community E;
- Eucalyptus pilularis Angophora floribunda, Community P; and
- Mangroves; Community W.

4.4 FAUNA AND HABITAT

The Hornsby Shire provides habitat for a diverse range of fauna species, with a total of 388 native terrestrial vertebrate animal species occurring, or likely to occur, in the Shire. This includes 29 frogs, 51 reptiles, 55 mammals and 253 birds. In addition, 18 introduced fauna species have been recorded (Fallding *et al*, 1994). Bushland areas within the Shire are currently significantly fragmented, especially by roads and urban development. Up to 42 endangered or threatened fauna species may occur within the Hornsby Shire, these comprising 10% of total native terrestrial vertebrate species. These endangered or threatened species are reliant on the remaining bushland within and surrounding the Shire for their continued existence (Fallding *et al*, 1994, draft Hornsby Shire Biodiversity Conservation Strategy, 2004).

Fauna species and populations of conservation significance within community and Crown land in District 4

Vulnerable Species (Schedule 2, NSW Threatened Species Conservation Act, 1995):

- Giant Burrowing Frog;
- Red-crowned Toadlet;
- Heath Monitor;
- Glossy Black-Cockatoo;
- Powerful Owl;
- Eastern Bent-wing Bat;
- Koala; and
- Grey-headed Flying Fox.

4.5 ABORIGINAL CULTURAL HERITAGE

The Aboriginal language group of the area was the Guringai people and known Aboriginal heritage items such as rock engravings and art exist within the district.

There is one bushland reserve in District 4 with Aboriginal relics nearby being a potential archaeological deposit near Margaret Street Bushland within Berowra Valley Regional Park

4.6 EUROPEAN CULTURAL HERITAGE

Items of local or regional heritage significance

There are seven parks and reserves with items of local heritage significance listed in the Hornsby LEP in Planning District 4, as follow:

- 1. Mills Park;
- 2. Rofe Park;
- 3. Hopeville Park;
- 4. Leonora Close Playground;

- 5. Peat Park;
- 6. Hunt Reserve; and7. Berry Park

Additionally, Crosslands Reserve is of regional heritage significance, listed in the Hornsby LEP.

5.0 VALUE STATEMENT

The Hornsby Shire Recreation Needs Study 1991 and telephone survey of 200 residents have identified a number of environmental, recreational and social values of open space in Hornsby Shire.

5.1 VALUES OF ALL CATEGORIES OF LAND

Open space, whether it be bushland, sportsgrounds, neighbourhood parks or other, plays a range of roles in the Shire and is valued in different ways by the community.

Environmental, recreational and social values of open space in Hornsby Shire include:

- Scenic amenity;
- Catchment protection;
- · Biodiversity conservation;
- Recreation;
- Environmental education;
- · Cultural heritage conservation; and
- Community purposes including participation in open space management.

5.2 VALUES OF PARKS AND SPORTSGROUNDS

- Exercise/ sport including organised sport, walking, cycling etc;
- Relaxation;
- Somewhere for children to play;
- · Open space;
- For family recreation;
- Aesthetics;
- The large number and type of parks;
- Clean and well maintained nature;
- Small neighbourhood parks;
- Knowing that they are there;
- Trees and shade; and
- For dog walking.

5.3 VALUES OF NATURAL AREAS

- The natural bushland and wildlife;
- Aesthetics;
- Bushland is a large contributing factor to landscape character;
- Bushland is a repository for natural heritage;
- Bushwalking;
- Bird watching; and
- Protection of soils and waterways in the catchment.

5.4 VALUES OF GENERAL COMMUNITY USE AND AREAS OF CULTURAL SIGNIFICANCE

- A social meeting place;
- They are free:
- Involvement in open space management and community activities;
- Items of European cultural heritage;
- Sites of Aboriginal archaeological or anthropological significance;
- Knowing that they are there;
- Safety;
- Solitude: and
- Relaxation.

6.0 STATEMENT OF SIGNIFICANCE

Council's open space areas are significant because:

- They have important natural values;
- They feature items of cultural heritage significance including European heritage, street trees, bushland, church buildings, monuments and memorials;
- They provide an educational resources including community centres, a variety of garden and park styles and natural systems;
- They provide important visual quality featuring bushland and creekline landscape elements, distinct park character zones and garden space; and
- They provide recreation and leisure features providing for informal picnic and BBQ, informal recreation and sporting activities, and venues for events.

Council's natural areas are significant because:

- They provide a 'green space' in the built environment, contributing to the landscape quality and scenic amenity of urban areas;
- They provide important habitat for native plants and animals which would otherwise become locally or regionally extinct;
- They provide a corridor for the movement of migratory and nomadic animals, particularly birds, through the urban area;
- They are important for scientific studies, providing a record of the original landscape and vegetation and the changes wrought by urban development;
- They are an important educational resource, and often the first point of contact with nature for many urban residents;
- They provide nearby schools and other educational institutions with natural areas which can be visited and where it is feasible to carry out studies requiring repeat investigations; and
- They enable urban residents to undertake recreational pursuits in a bushland setting.

In addition to these general features, reserves in Planning District 4 are significant because they:

- Protect examples of bushland of the Asquith, Berowra, Hornsby, Hornsby Heights, Mt Colah and Mt Kuring-gai areas in a range of conditions, a few of which represent and example of bushland in a similar condition to that when the area was first colonised;
- Include samples of four nationally significant plant species;
- Contain three plant species threatened in NSW;
- Contain two NSW Endangered Ecological Communities;
- Contain three locally significant vegetation community;
- Represent a component of Hawkesbury sandstone vegetation the richest assemblage of xeromorphic species in eastern Australia;
- They form wildlife habitats, corridors and urban habitat links from Berowra Valley Regional Park through to Ku-ring-gai Chase National Park;
- Provide habitat for eight species of NSW 'vulnerable' fauna;
- Provide surrounding local residents with an easily accessible bushland setting for passive recreational pursuits;
- The reserves are surrounded by residential development, providing local residents with an easily
 accessible bushland setting for passive recreational pursuits; and
- They contain 8 heritage listed items, providing a link between the heritage and history of the area for residents.

7.0 BASIS FOR MANAGEMENT

7.1 CORE OBJECTIVES UNDER THE LOCAL GOVERNMENT ACT 1993

7.1.1 Core Objectives for Sportsgrounds

The core objectives of community land categorised as a sportsground are:

- a) 'To encourage, promote and facilitate recreational pursuits in the community involving organised and informal sporting activities and games; and
- b) To ensure that such activities are managed having regard to any adverse impact on nearby residences.'

7.1.2 Core Objectives for Parks

The core objectives of community land categorised as a park are:

- a) 'To encourage, promote and facilitate recreational, cultural, social and educational pastimes and activities;
- To provide for passive recreational activities or pastimes and for the casual playing of game; and
- c) To improve the land in such a way as to promote and facilitate its use to achieve the other core objectives for its management.'

7.1.3 Core Objectives for Areas of Cultural Significance

The core objectives for community land categorised as an area of cultural significance are:

- 1) 'The core objectives for management of community land categorised as area of cultural significance are to retain and enhance the cultural significance of the area (namely its Aboriginal, aesthetic, archaeological, historical, technical or research or social significance) for past, present and future generations by the active use of conservation methods.
- 2) Those conservation methods may include any or all of the following methods:
 - a) The continuous protective care and maintenance of the physical material of the land or of the context and setting of the area of cultural significance;
 - b) The restoration of the land, that is, the returning of the existing physical material of the land to a known earlier state by removing accretions or by reassembling existing components without the introduction of new material:
 - c) The reconstruction of the land, that is, the returning of the land as nearly as possible to a known earlier state;
 - d) The adaptive reuse of the land, that is, the enhancement or reinforcement of the cultural significance of the land by the introduction of sympathetic alterations or additions to allow compatible uses (that is, uses that involve no changes to the cultural significance of the physical material of the area, or uses that involve changes that are substantially reversible or changes that require a minimum impact);
 - e) The preservation of the land, that is, the maintenance of the physical material of the land in its existing state and the retardation of deterioration of the land.

3) A reference in subsection (2) to land includes a reference to any buildings erected on the land.'

7.1.4 Core Objectives for Areas of General Community Use

The core objectives of community land categorised as general community use are:

"To promote, encourage and provide for the use of the land, and to provide facilities on the land, to meet the current and future needs of the local community and of the wider public:

- a) In relation to public recreation and the physical, cultural, social and intellectual welfare or development of individual members of the public, and
- b) In relation to purposes for which a lease, licence or other estate may be granted in respect of the land (other than the provision of public utilities and works associated with or ancillary to public utilities)."

7.1.5 Core Objectives for Natural Areas

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

- 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;
- b) To maintain the land, or that feature or habitat, in its natural state and setting;
- c) To provide for the restoration and regeneration of the land;
- 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
- 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 core objectives of 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;
- To protect the aesthetic, heritage, recreational, educational and scientific values of the land;
- 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;
- d) To restore degraded bushland;
- e) To protect existing landforms such as natural drainage lines, watercourses and foreshores;
- f) To retain bushland in parcels of a size and configuration 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.'

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

- a) 'To protect the biodiversity and ecological values of wetlands, with particular reference to their hydrological environment (including water quality and water flow), and to the flora, fauna and habitat values of the wetlands;
- b) To restore and regenerate degraded wetlands; and
- c) To facilitate community education in relation to wetlands, and the community use of wetlands, without compromising the ecological values of the wetlands.'

The core objectives for management for community land categorised as 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.'

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

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

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

- a) To maintain the foreshore as a transition area between the aquatic and the terrestrial environment, and to protect and enhance all functions associated with the foreshore's role as a transition area; and
- b) To facilitate the ecologically sustainable use of the foreshore, and to mitigate impact on the foreshore by community use.'

7.2 MANAGEMENT OBJECTIVES FOR THE HORNSBY SHIRE

7.2.1 Aims and Objectives for all Categories of Land in the Hornsby Shire

The aims and objectives for all categories of land in the Hornsby Shire are:

- To protect and restore the natural environment and ecosystem functions, particularly bushland, waterways, biodiversity, habitat features and corridors;
- To protect the scenic quality, natural landscape character and aesthetic values of the open space;
- To protect, conserve, enhance and where appropriate, restore cultural Aboriginal and European heritage;
- To enhance community understanding and appreciation of Hornsby's natural and cultural heritage through interpretation and other appropriate facilities and activities;
- To promote sustainable management and development of open space;
- To reduce fertiliser usage and application rates on sports turf;
- To remove nutrients before they escape to adjacent water bodies through the use of best management practices eg. rough areas, contour drains, sediment ponds;

- To minimise the irrigation requirements through appropriate turf selection, use of indigenous landscapes and irrigation based on daily climatic conditions;
- To provide facilities for both passive and active recreation in consideration of the needs
 of the current and future community, user groups and locality characteristics at an
 appropriate level that will minimise any impacts;
- To provide ancillary facilities to enhance the community use of the land;
- To ensure open space and recreational facilities are distributed appropriately and with consideration to equity of access;
- For park management to respond to opportunities and constraints to improve the quality of open space;
- To seek an increase in the use of open space through a variety of activities, multi-use where appropriate and design flexibility;
- To encourage community involvement in the use and management of Council's open space through community volunteer and other programs;
- To provide opportunities for the involvement of indigenous and NESB communities in management of Council's open space; and
- To provide integrated walking and cycle track links within the open space system where appropriate, connecting to public transport, footpaths and other networks.

7.2.2 Aims and Objectives for Bushland in the Hornsby Shire

In addition to the above core objectives as set out in Section 36E of the Local Government Act (1993), the following specific aims have been developed for bushland management in the Hornsby Shire.

General aim

 To conserve Hornsby Shire's bushland for public recreation and education whilst protecting its natural, cultural and aesthetic values. Bushland management will be undertaken on a total catchment basis with a regional perspective.

Specific aims

- Protect, conserve, enhance, restore and regenerate the Shire's unique natural flora and fauna;
- Protect, conserve and restore biodiversity within the Shire including threatened animal and plant species, endangered populations and endangered ecological communities;
- Ameliorate threatening processes such as pollution from urban runoff and stormwater, weed invasion, dieback, inappropriate fire and feral animals;
- Preserve our natural and cultural heritage including Aboriginal sites and historic features;
- Protect, conserve and enhance the aesthetic and scenic qualities of the bushland environment;
- Provide the community with well maintained bushland for low impact recreational activities consistent with conservation of the bushland;
- Promote community and neighbour participation in bushland management;
- Provide opportunity for low impact scientific and educational inquiry into the bushland environment consistent with other objectives; and
- Manage and protect bushland on a total catchment basis with particular attention to the urban interface.

7.2.3 Aims For Significant Areas comprising Endangered Ecological Communities in the Hornsby Shire

The *Threatened Biota Conservation Plan* adopted by Council, outlines management recommendations for threatened species, populations and ecological communities occurring within the Shire. Recommendations for the following endangered ecological communities are relevant to the Plans of Management contained within this document.

Blue Gum High Forest

Publicly owned remnants must be conserved as fully as possible and linked to other remnants. Wherever feasible, remnants should be conserved and enhanced:

- Cease mowing parks where there is opportunity to rehabilitate this endangered community;
- Undertake professional bush regeneration works in sites affected by weed invasion;
- Curtail excessive recreational use in areas that could be rehabilitated;
- Prevent further substantial losses of this community;
- Map this community on private land and apply protective zoning; and
- Undertake a project to link remnants using appropriate species to be planted along road reserves, other open space and in gardens.

Sydney Turpentine-Ironbark Forest

Wherever feasible, remnants should be conserved and enhanced through long-term protection involving expansion and linking of remnants:

- Cease mowing in parks where there is opportunity to rehabilitate this endangered community;
- Undertake professional bush regeneration works in sites affected by weed invasion;
- Curtail excessive recreational use in areas that could be rehabilitated;
- Prevent further substantial losses of this community;
- Map this community on private land and apply protective zoning; and
- Undertake a project to link remnants using appropriate species to be planted along road reserves, other open space and in gardens.

8.0 MANAGEMENT ISSUES

8.1 MANAGEMENT ISSUES FOR NATURAL AREAS

The management issues for nature areas are:

- · Loss of vegetation to urban development;
- Bushfire management especially too frequent and/or too cool fires;
- Land clearing;
- Weed invasion by Small-leaved Privet, Large-leaved Privet, Wandering Jew, Lantana, Pampas Grass, Turkey Rhubarb, Cats Claw Creeper, Morning Glory, Madeira Vine, Genista;
- Expansion pressure on bushland versus urban development;
- Stormwater pollution due to urban runoff;
- Altered drainage;
- Sedimentation, erosion;
- Rubbish dumping;
- Encroachments;
- Predation by cats and foxes;
- · Impacts of rabbits;
- Loss of urban trees with hollows;
- · Mowing in parks;
- Illegal trail and bmx bike riding;
- Loss of pollinators due to European Honeybee;
- Isolation of populations of flora and fauna;
- · Unauthorised creation and use of tracks; and
- Lack of track interpretation.

8.2 MANAGEMENT ISSUES FOR PARKS AND SPORTSGROUNDS

Management issues for parks are sportsgrounds are:

- Need for quality parks and sportsgrounds for the varied needs of its present and future population;
- Need to evaluate underutilised land or facilities for possible disposal for provision of new facilities;
- Pressure on larger sites to provide for varied recreation needs;
- Provision of facilities for a range of ages and abilities and both genders;
- Achieving cost effective provision of facilities;
- Achieving good community partnerships in park and sportsground management;
- Level of maintenance and asset management for park assets;
- Provision of shade;
- Provision close to residential areas;
- Safety of equipment where provided;
- Vandalism and anti-social behaviour;

- Pedestrian and disabled/ stroller access;
- · Rubbish / litter;
- Fencing;
- Toilet facilities;
- Dog control;
- Lack of facilities including sports grounds, equestrian, indoor sports courts, leash free dog runs;
 and
- Need for upgraded aquatic centres.

8.3 MANAGEMENT ISSUES FOR AREAS OF GENERAL COMMUNITY USE

The management issues for areas of general community use are:

- Level of maintenance;
- Provision for activities for different age groups;
- Lack of youth-specific leisure facilities;
- Lack of activity facilities for older adults;
- Need for upgrading of community centres;
- Lack of access to a range of facilities for aged and disabled people; and
- · Lack of spaces for performing and visual arts.

8.4 MANAGEMENT ISSUES FOR AREAS OF CULTURAL SIGNIFICANCE

The management issues for areas of cultural significance are:

- Deterioration of heritage items or structures;
- Effective liaison with indigenous and NESB communities; and
- Lack of funding for maintenance or restoration of heritage items or structures.

9.0 WHAT DEVELOPMENT IS ALLOWABLE UNDER THE PLAN OF MANAGEMENT

The Hornsby Shire Local Environment Plan 1994 (HSLEP) sets out in general terms types of developments permissible within a zone, either with or without Council's consent, exempt and complying development and prohibited developments.

9.1 HORNSBY SHIRE LOCAL ENVIRONMENTAL PLAN 1994

All development and activities in Community Land and Crown Reserves are to be carried out in accordance with the zoning of Open Space A or Open Space B zoning under the Hornsby Shire LEP 1994 below:

Objectives:

- a) 'To ensure there is provision of adequate open space to meet the needs of the community and to enhance the environmental quality of the Hornsby area (for Open Space A Public Recreation – Local):
- b) To ensure there is provision of adequate open space to meet the needs of the regional community and to enhance the environmental quality of the Hornsby area (for Open Space B Public Recreation District);
- c) To encourage a diversity of recreational settings and facilities; and
- d) To protect and preserve areas of urban bushland which are considered valuable in terms of their ecology.'

Without Development Consent:

Bushfire hazard reduction (except ancillary buildings), gardening and landscaping may be carried out without development consent, but may require approval under Part V of the EP&A Act, 1979. In addition development carried out by or on behalf of the Council for the purposes of the following may be carried out on any land without development consent (HSLEP 1994) for the following (subject to notification provisions):

- (a) Construction or maintenance of stormwater drainage, water quality treatment devices, water tanks, recreation areas, public amenities, temporary storage facilities;
- (b) Installation or maintenance of street furniture, such as seats, Council information signs, street signs, street lights, bus shelters, garbage and recycling containers and bins, bollards, flag poles, telephone kiosks and the like, but not fixed outdoor vending machines;
- (c) Construction and maintenance of roads, footpaths, cycleways, parking areas, fire trails, walking tracks and other public pedestrian areas, roads, including tree planting and repaving, street surfacing, reconstruction of kerbs, gutters and the like;
- (d) Installation or maintenance of park furniture including seats, picnic tables, barbecue units and shelters, awnings and shade structures, gazebos and pergolas, bollards, playground equipment, flag poles, bridges, staircases, boardwalks, lighting (excluding ovals, tennis courts and the like) and Council information signs;
- (e) Installation and maintenance of goal posts, sight screens, fencing and similar ancillary sporting structures on sporting or playing fields for use in the playing/performance of sporting events (excluding grandstands, dressing sheds and other structures);
- (f) Installation and maintenance of temporary structures for special events, including marquees, booth toilets, stages, tents, scaffolds and the like;
- (g) bush fire hazard reduction carried out in accordance with a bush fire management plan under the Rural Fires Act 1997; and
- (h) Bush regeneration, landscaping, gardening, tree planting, tree maintenance and tree removal.

Only With Development Consent

Agricultural structures, agriculture, aquaculture, buildings ancillary to bushfire hazard reduction, gardening or landscaping, camp or caravan sites, car parks, cemeteries, child care centres, communication facilities, community facilities, dams, demolition, entertainment facilities, forestry, intensive animal establishments, intensive horticulture establishments, public buildings, recreation areas, recreation facilities, utility installations and subdivision.

Prohibited

Development that is not permitted without development consent or permitted only with development consent

9.2 COMMUNITY LAND

This Plan approves activities permissible under the HSLEP as it is considered that the zoning and development controls on these lands appropriately reflect Council's management aims.

As Council considers necessary, development allowable under this Plan of Management may include the following, where it complies with the core objectives for the relevant categorisation:

- Asset maintenance such as renewal / replacement of assets and upgrades;
- Change of sporting uses where change is not significant eg. from one ball sport to another;
- Landscaping, gardening and reclamation of surplus grassed areas for bush regeneration, restoration or planting of wildlife corridors;
- Provision of facilities ancillary to existing uses including seating, picnic and barbecue facilities, shelters, lighting for security or night training, drainage, irrigation, goal posts, dug-outs, cricket wickets, car parking, access roads, fencing, and pathways;
- Development of leash free dog runs;
- Tree planting, removal and maintenance;
- Development of safe bike tracks and skateboard areas;
- Provision of play spaces/ facilities;
- Provision of youth-specific leisure facilities;
- Signage including interpretive signage;
- Provision of indoor sports facilities;
- Provision of upgraded aquatic centres;
- Use of community land categorised as 'park', 'sportsground' or 'general community use' for the temporary storage of materials associated with maintenance activities where there will be no adverse impacts on the community land or adjoining properties;
- The staging of special events such as fetes, festivals, carol singing, movie or musical events, fun runs, gala sports carnivals, intercity bike rides, marathon stages and community education;
- The staging of community-operated markets;
- Installation of temporary structures for special events eg. marquees, booth toilets, stages, tents, sound systems etc;
- Weed control and bushland regeneration and restoration;
- Feral animal control programs;
- Maintenance, closure and upgrade of walking tracks;
- Minor erosion control and soil stabilisation works;
- Bushland and wetland regeneration and restoration;
- Works and studies that promote the scientific or educational value of bushland;
- Purpose built facilities for equestrian groups;
- Upgrading of community centres;
- · Access to a range of facilities for aged and disabled people; and
- Spaces for performing and visual arts.

Council recognises the social and economic values of sportsgrounds and reserves to the community including the construction, maintenance and use of facilities.

Some minor Council works and activities can take place without obtaining development consent as outlined in the Exempt and Complying Development – Development Control Plan (2000). Where minor Council works or activities are proposed, Council will consider environmental impacts and if considered necessary, alternatives to a proposal. Where there are no justifiable alternatives to a proposal to facilitate the public's enjoyment in parks and sportsgrounds, the nature of impacts and means to minimise them will be addressed as outlined in the Action Plan of this Plan of Management.

Where other minor Council works are undertaken, proposals may still require assessment under Part V of the Environmental Planning and Assessment Act 1979 and may also require exhibition of the proposal.

Major development that is acceptable under the core objectives for the relative category may require a Development Application under Part IV of the Environmental Planning and Assessment Act 1979.

If there is any further development of community land other than authorised by this Plan of Management, or a change in the categorisation of any community land is proposed, amendment and re-exhibition of the Plan of Management will be required.

9.3 MASTERPLANS

Masterplans will be prepared on an as needs basis to detail proposed uses of individual reserves. Consultation with the community including neighbours, user groups and other key stakeholders will be undertaken at this stage. Masterplans will be consistent with the categorisation of the land in the individual reserve, the core objectives of that category of land and other matters raised in this plan of management.

9.4 LEASES AND LICENCES

Pursuant to the provisions of Section 46 Parts (1)(b), (2), (4)(a) and (5) of the Local Government Act 1993, Council may lease or license Community Land in a Plan of Management for purposes that are also consistent with the land categorisation.

The Local Government Act requires that all grants of all estates and any lease or licence of community land is expressly authorised by a Plan of Management. In accordance with the Act, this Plan of Management expressly authorises leasing and licencing which formalises the use of community land by groups, commercial organisations and / or individuals providing facilities or services for public use that is also in accordance with the core objectives for the category of land and objectives of this Plan of Management.

Activities must be compatible with the zoning of the reserve and provide benefits, services or facilities for users of the land. The terms and conditions of a lease should ensure property management and maintenance, and that the interests of Council and the public are protected.

A lease is generally required where exclusive control of all or part of an area by a party is proposed or desirable in the interest of management of the area. A licence is generally required where intermittent or short-term occupation or control of all or part of an area is proposed. A number of licences can apply at the same time provided there is no conflict of interest.

The maximum allowable period for leases/ licences on community land under the Local Government Act 1993 is 21 years for purposes consistent with the categorisation and core objectives of the particular area of community land. Community land may only be leased or licensed if public notice is given, unless exempted under the Local Government Act 1993. Activities exempted are listed in Appendix 5.

A lease, licence or other estate may be granted for the provision of public utilities and works associated with or ancillary to public utilities, or may be granted, in accordance with an express authorisation in a plan of management.

Future Uses

When current leases expire, Council should reassess the lease and licensing arrangements. Issues to be considered when reassessing leases or entering into new agreements include:

- Ensuring all leases and licences are based on a sound asset management basis with rents and charges having regard to market values and other social and economic factors;
- Ensuring all leases and licences meet the requirements of relevant State and Local Government Acts and Council town planning controls;
- Ensuring proposed activities are compatible with the core objectives established in the Local Government Act;
- Negotiating greater financial returns which will contribute to management and maintenance of community land; and
- · Requiring the lessee to carry out improvement works to the leased facility.

All future lease/licence arrangements entered into shall be in accordance with Council's Policies CSISAS 12 – Delegation of Authority to Grant Lease/Licence Agreements, CSISAS 13 - Use of Council Buildings by Kindergartens and CSISAS 14 - Lease/Licence of Council Land and in accordance with requirements of the Local Government Act 1993. Council Policy CSISAS 14 states that the maximum length of lease/licence of Council land will generally be five (5) years. Council may however give consideration to granting an additional period of tenure where special circumstances warrant this occurring. Where a lease arrangement has been entered into with Council for community land, subleasing of the land must be in accordance with the requirements of section 47C of the Local Government Act 1993.

This Plan of Management authorises the following types of leases and licences for community land within Hornsby Shire.

9.4.1 Leasing and Licensing of Sports Facilities

The granting of leases/licences will be authorised for use of sportsgrounds for activities permissible under this Plan of Management, the Hornsby Shire Local Environment Plan 1994, the Local Government Act 1993 and pursuant to development consent if required. The following types of sports facility licences will be granted for the exclusive use of sports grounds (including playing fields, change rooms, and canteen) or courts (including netball, basketball and/or tennis courts) at nominated times.

9.4.1.1 Seasonal Licences for Sportsgrounds

The granting of licences will be authorised as required for sports that run on either a summer (September to March) or a winter (March to September) competition basis. The range of sports possible include but are not restricted to, Clubs and Associations engaged in Australian Rules Football, Rugby League or Rugby Union Football, Soccer, Baseball, Softball, T-Ball, Cricket, Athletics, Touch Football, Hockey, Netball, Basketball and Tennis.

Licences may cover competition events on Saturdays, Sundays and public holidays (after 8am) and Friday and Saturday evenings (twilight events in summer). Licences may also cover training Monday to Friday including some during daylight hours, but predominantly for training from 5pm to 10pm. During these times of use the Club or Association will have exclusive use of the sportsground.

To manage wear and maintain the use of grounds use within carrying capacity and to meet the needs of Hornsby Shire residents, preference will be given to Associations and Clubs based in Hornsby Shire.

Mills Park, Asquith is a Crown Reserve that has been loaned to Ku-ring-gai District Soccer Association for a twenty year period, until 2026. The lease provided that KDSA will maintain the grounds and sub-license the sportsground to schools and

other sports organisations. The lease provides that the public shall have access to the sportsground area of the park at all times and at times when not required by KDSA and other hirers for matches or training.

9.4.1.2 Licences for School Use of Sportsgrounds

The granting of licences will be authorised for Schools for the exclusive use of sports facilities at times during weekdays. The range of sports permissible may include but will not be limited to Australian Rules Football, Rugby League or Rugby Union Football, Soccer, Baseball, Softball, T-Ball, Cricket, Athletics, Touch Football, Hockey, Netball, Basketball and Tennis.

9.4.1.3 Licences for Casual Hire of Sportsgrounds

The granting of licences will be authorised for casual events including, but not limited to, the playing of Australian Rules Football, Rugby League or Rugby Union Football, Soccer, Baseball, Softball, T-Ball, Cricket, Athletics, Touch Football, Hockey, Netball, Basketball and Tennis; for community events including organised fetes, festivals, parades and performances that may include stall holders engaging in a trade or business; and small-scale private sector events including markets, promotional events, parties, weddings, filming and photography. These events may generally be held between the hours of 8am and 10pm. Specific approval will be required to licence events proposed outside these hours.

9.4.2 Leasing and Licensing of Recreation Facilities

Tennis Courts

A lease may be granted for use of tennis courts for coaching and other ancillary activities as a trade or business, on weekdays and weekends mainly during daylight hours. Leases may also provide for sub-letting of the facilities for casual bookings after 8am and possibly up to 10pm. Periodical exclusive use will be granted.

Generally, lease agreements for tennis courts between a lessee and Council include that tennis courts must be available to members of the public for at least 50% of the available court time. The remaining 50% may be used by the lessee for the exclusive use of members of the Club and their guests. Agreements provide that in allocating the available times, members of the public must not be unfairly discriminated against. This arrangement may vary as individual situations are assessed.

9.4.3 Licences for Special Events

Licences may be issued for the staging of special events such as fetes, festivals, fairs, circuses, markets, musicals, theatre, movies, fun runs, charity performances or events, gala sports carnivals, community carol singing, large picnics, family reunions, weddings, community education events, pet and animal events, miscellaneous community events, and small scale private sector events such as promotional events, parties, filming and photography.

9.4.4 Leasing and Licensing of Park Facilities

Seasonal Hire

The granting of licences will be authorised for use of certain parks or a portion of those parks for seasonal hire. Activities may include but will not be limited to community groups using designated parks or a portion of those parks for regular market days, model boat/plane activities, community fund-raising events that may include stall-holders engaging in a trade or business, small scale private sector events including markets, promotional events, parties, filming and photography permissible under the Hornsby Shire Local Environment Plan 1994, and other uses permitted under this Plan of Management. These events may generally be

held between the hours of 8am and 10pm. Specific approval will be required to licence events proposed outside these hours.

9.4.5 Leases and Licences in Natural Areas

Buildings in bushland are used by community groups such as scouts, girl guides and sporting clubs associated with natural area values. The leasing of buildings in bushland in community open space are to be considered on individual merits and may be granted by Council for a period not exceeding 21 years. Public notice will be given if the Council proposes to grant a lease or licence for a period exceeding 5 years or for 5 years or less for a use not exempted by the regulations.

With respect to natural areas, a lease or licence may be granted for the erection or use of the following buildings and structures pursuant to development consent:

- Walkways;
- Pathways;
- Bridges;
- Causeways;
- · Observation platforms; and
- Signs.

A lease or licence may also be granted for the purposes of:

- Information kiosks;
- Refreshment kiosks (but not restaurants);
- Work sheds or storage sheds required in connection with the maintenance of the land;
- Toilets or restrooms.

9.4.6 Leasing or Licensing arrangements for General Community Use

Leasing and Licensing of Community Centres/Council Owned Community Facilities

Organisations successful in securing premises will enter into a licensing or lease arrangement with Council. Council's policies CSISAS 12 – Delegation of Authority to Grant Lease/Licence Agreements, CSISAS 13 - Use of Council Buildings by Kindergartens and CSISAS 14 - Lease/Licence of Council Land, are applicable to community organisations entering into a formal lease or licence.

Under these policies, the following may apply:

- Rent will be assessed by a market valuation undertaken by Council's Valuer, with such rent being reviewed annually in accordance with the Consumer Price Index;
- Where community based non-profit groups are of the opinion they will not be able to afford to pay the rental determined, they may make written application to Council to have this rental reduced:
- The market rental will be reviewed by Council's Valuer every 3 to 5 years; and
- The maximum length of the lease/licence of Council land will generally be 5 years.
 Council may give consideration to granting an additional period of tenure where special circumstances warrant this occurring.

A lease will be appropriate where exclusive possession of premises is given to a successful organisation. A licence will be appropriate where the right to occupy is non-exclusive.

The following types of licences may be granted for the exclusive use a Community Centre/Council Owned Community Facility including facilities and furniture.

Annual licences

Annual licences in the form of hiring agreements may be granted to regular user groups of the Community Centre. Regular bookings include but are not limited to various forms of recreation classes (dancing, martial arts, and aerobics), educational classes and community group meetings (church groups, sports clubs, Probus club).

Fees charged for regular users are in accordance with the Fee Schedule adopted by Council after public exhibition for 28 days as required by the Local Government Act 1993.

Casual Hire

Community Centres are available for casual use at times when they are not being used by regular hirers. Hiring permits are issued on the basis of prior bookings made. Charges for casual use are in accordance with the Fees Schedule adopted by Council after public exhibition for 28 days as required by the Local Government Act 1993.

Casual bookings include but are not limited to weddings, birthday parties and community functions.

9.4.7 Other Leases and Licences

Crossing of Reserves

Section 46 of the Local Government Act prevents councils from granting leases, licences or other estates over community land for private purposes except in the use of a road or fire trail in existence on 31 December 2000 as per Part 3 Section 24 (3) & (4) of the Local Government (General) Regulation 1999. Council will not grant short-term, casual use to individuals under Part 3 Section 24 (3) of the Local Government (General) Regulation 1999. Short term, casual purpose of a road or fire trail will only be granted for a purpose referred to in section 46 (4) (a) (i) (ii) of the Local Government Act:

'The provision of goods, services ,and facilities, and the carrying out of activities, appropriate to current and future needs within the local community and of the wider public in relation to any of the following:

- a. Public recreation; and
- b. The physical, cultural, social and intellectual welfare or development of persons.'

Although this prohibition does not extend to Crown Land, Council aims to manage such lands in accordance with all community land. This Plan of Management therefore does not allow for the granting of leases, licences or other estates over, or crossing of, Crown Land under the care, control and management of Council for private purposes in the same manner as community land as detailed in the above paragraph.

Liquor Licences

Although granting of liquor licences are subject to other approvals and are not at the sole discretion of Council, this Plan of Management allows for Council to give permission as the landowner for liquor licences on community land subject to other necessary approvals. Applications for liquor licences will be considered on individual merits and will only be considered when other relevant criteria are met.

Casual Liquor Licences

The consumption of alcohol in reserves under the care, control and management of Hornsby Shire Council will be allowable but only with written council consent under the following conditions:

People will not be allowed to enter or remain in reserves in an intoxicated state;

- People will not be permitted to consume alcohol in reserves while junior games are in progress; and
- People will not be permitted to consume alcohol within 10 metres of children's play areas.

The 'Public Reserves Notice' contained in Appendix 4 allows for this.

Granting of Estates

This Plan of Management allows Council to grant 'an estate' over community land for the provision of public utilities and works associated with or ancillary to public utilities in accordance with the Local Government Act 1993. Estates may also be granted across community land for the provision of pipes, conduits or other connections under the surface of the ground for the connection of premises adjoining the community land to a facility of the council or other public utility provider that is situated on the community land. Estates will be granted in accordance with the requirements of the Local Government Act 1993.

An estate in respect of community land is authorised by this Plan of Management for the purpose of a 'public road' under the following conditions (S.47F):

- Where the provision of that road is consistent with the core objectives;
- Where that road is necessary to facilitate enjoyment of the land or any facility on that land; and
- · Where other means of access other than public road access have been considered.

Granting of Estates – Conservation agreements

This Plan of Management allows Council to enter into a conservation agreement, including a Biobanking agreement under the Threatened Species Conservation Act 1005 with the Minister administering the National Parks and Wildlife Act 1974 and Threatened Species Conservation Act 1995 to provide for the maintenance of biodiversity values in perpetuity.

Radio Transmitter Towers

This Plan of Management will allow for a lease to be established for use of a radio transmitter tower including associated infrastructure, for purposes that comply with the core objectives of the Local Government Act and where a Development Application is approved. Uses permissible will include but will not be limited to use by amateur radio clubs.

Community Gardens on Community Land

In recent years, Council has been approached with proposals to develop community gardens on community land within Hornsby Shire. The aim of developing such gardens is to provide an opportunity to provide accessible, strategically located gardens that also contribute to community waste management and education.

Where appropriate community gardens could be developed as a component of parks where such development does not reduce the utility of open space for other uses. Community gardens are not permissible within natural areas.

For community gardens to be successful they must be well supported by the community, easily accessible to residential areas, secure, visible, have good access to solar and water resources, and have secure tenure to allow long term use.

This Plan of Management allows for leases to be established for the development of community gardens where they comply with the core objectives of the Local Government Act and where considered appropriate by Council.

Reverse Vending Machines

This Plan of Management allows Council to enter into a lease/licence agreement to provide for the installation of Reverse Vending Machines.

9.4.8 Residential Leases

Where a residence exists on community land, this Plan of Management authorises a residential lease for a period agreed between council and the tenant up to 5 years. Where appropriate, the lease will provide that the tenant performs duties to assist with security of the community land and community access to it.

9.4.9 Telecommunications Towers

This Plan of Management will allow establishment of telecommunications facilities where the proposal has considered Council's Policy for Telecommunication Facilities PSA 10, where the towers are low impact under the Telecommunications Act or have minimised impact to a degree acceptable to Council and where there is an approved Development Application.

PART II - ACTION PLAN

As required by the Local Government Act (1993), Part 2 of the Plan of Management has been developed to provide specific statements on how the objectives of the Plan of Management will be achieved.

Following are definitions of the terms used in the Action Plan.

Levels of Service and Management Statements are broad indications of how Council's objectives might be achieved, and what users and the general public may expect in the provision of the service that community land aims to provide.

Actions are specific measures to be undertaken to facilitate the achievement of strategies.

Performance Measures are how Council will evaluate the amount of progress made relative to the timeframe established for the actions, or whether the final achievement is realised.

This section provides a framework for management consistent with the anticipated availability of resources and anticipated community needs.

Review of Environmental Factors

The Action Plan contains elements that address the need to assess the environmental impacts of an activity, such as operating and maintaining a sportsground. Measures to minimise such impacts are contained in the Action Plan.

Definitions

The manager, team or individual responsible for managing each action item is listed in the Management Team section of the Operations Plan. Abbreviations for each of the codes used in this section of the Operations Plan are as follows:

HSC	 Various Hornsby Council 	MBB - Manager Bushland & Biodiversity
MC	 Management Committees 	MCC - Manager Corporate & Community
MCS	 Manager Community Services 	MES - Manager Engineering Services
MF	 Manager Finance 	MHR – Manager Human Resources
MPL	 Manager Parks & Landscape 	MRI – Manager Risk & Insurance
MTPS	 Manager Town Planning Services 	MTRS - Manager Traffic & Road Safety
MWC	 Manager Water Catchments 	MWM - Manager Waste Management
NL	 Neighbouring Landholders 	P – Proponent
PAT	 Parks Asset Team 	PSU - Parks Service Unit
RFS	 Rural Fire Service 	SU – Sportsground Users

 District 4 - Community Land and Crown Reserves Generic Plan of Mana 	igement
-----------------------------------------------------------------------------------------	---------

The timing determined for improvements will be subject to the availability of funds and will require revision if circumstances alter.

Timing for actions is as follows:

S (Short Term) - Action completed within 2 years
 M (Medium Term) - Action completed within 2 - 4 years
 L (Long Term) - Action commenced after 4 years

O (Ongoing) - Action carried out on a regular basis for the term of this plan

Plan of Management Assessment

Assessment of targets will take place in reviews of the Action Plan at intervals no greater than 5 years. Assessment will include qualitative and quantitative reviews of targets.

1.0 ACTION PLAN FOR ALL CATEGORIES OF COMMUNITY LAND

1.1 OPERATING STANDARDS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.1A Environmental Sustainabilit	у			
Ensure the adjoining land uses minimise impacts on the natural environment.	 Provide a rear setback to developments on private properties that adjoin bushland. Ensure that active uses of Council or Crown land have a minimum impact on bushland. 		0	The improved condition of bushland edges, core and creeks.
1.1B Maintenance Personnel				
Skilled and experienced labour is used to implement specialist works as specified in the Service Level Agreement.	 Works including traffic control, pesticide applications, pruning of trees and shrubs, hedges and arboricultural work is to be carried out by suitably qualified and/or trained staff. 	(PAT	0	 Staff carrying out specialist maintenance works specified in the Service Level Agreement, are appropriately skilled and trained.
	 Appropriate training is provided for staff involved in the above tasks. 		0	
1.1C Council Staff Health and Saf	fety Standards			
At all times Council employees and contractors will comply with Occupational Health and Safety Standards.	 Train Council staff in Occupational Health and Safety Standards. Maintain work practices to comply with Occupational Health and Safety standards. Encourage staff to report breaches of Occupational Health and Safety standards to the designated OH&S officers. 	MBB/	/ O	Safe Work Method Statements are regularly prepared, reviewed and communicated to staff.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.1D Legislative Standards				
Services are provided to agreed national and industry standards, local bylaws, the LEP and policies and standards resultant from public consultation.	Staff are up to date and familiar with the relevant legislation impacting upon the level and standard of Council services.	MPL	0	Activities of Council uphold legislative requirements.
1.1E Technical Standards				
The design of any new structures on community land must comply with the relevant building standards.	 New buildings and structures comply with the relevant building standards. 	HSC	0	All new buildings and structures on community land comply with the relevant building standards.
Monitoring requirements will comply with those specified in Service Level Agreements.	Work will be monitored to assess compliance with requirements specified in the Service Level Agreement.	MPL PAT) / (PSU)	0	 Service Level Agreement work is monitored and reports generated to reflect monitoring outcomes.

1.2 EQUITY AND ACCESS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.2A Disabled / Stroller Access				
Provide access for disabled users and strollers onto community land where possible.	 Address unsuitable access, providing access paths where appropriate and as finances allow. Satisfy the requirements of the Disability Discrimination Act 1992 and the Anti-Discrimination Act 1977. Where parking areas are provided for the community on community land, provide appropriate number of parking spaces in accordance with the requirements of the Access and Mobility DCP, to allow access for users with disabilities. 	HSC	M O S	 Disabled/stroller access is provided into appropriate areas of community land. Requirements of the Disability Discrimination Act and Anti-Discrimination Act are met as resources and conditions allow.
1.2B Equity of Access to Council	Reserves and Facilities			
Strive to provide equal opportunity of access to community land for all sectors of the community.	 Consider historical use when assessing facilities for allocation. When opportunities arise to review allocation of facilities, weighting is to be given to groups with female, disabled, non-English speaking background and other membership bases. 	HSC	0	 Equity of access is considered when an opportunity arises to review allocation of use of Council facilities.
Recognise the role of community sports clubs in using Council facilities to operate sport.	 When opportunities to redistribute allocation of Council facilities arise, the principle of satisfying the greatest demonstrated recreation or leisure need. Implement relevant findings of the Leisure Strategic Plan 2003. 			Opportunities to satisfy recreation needs are taken when reviewing allocation of Council facilities.

	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	1.2C Unauthorised Camping				
	Council recognises that all people should have access to private or public housing which meets their individual needs, and that all people have a right to enjoy public reserves for activities that do not impact on other users' enjoyment.	Council will enlist appropriate support services to assist in providing alternative accommodation for homeless people in public reserves when complaints arise.	HSC	0	The support of agencies able to assist the homeless where conflicts between park users and unauthorised campers occur.
	People will be encouraged not to camp in public reserves unless in designated camping areas or otherwise use public reserves in ways that impact on access by other users.	 Rangers and Parks maintenance staff will patrol parks to discourage or prevent people from unauthorised camping in public reserves. 		0	Parks are patrolled as resources allow, discouraging unauthorised camping in reserves.
1.3	ANTI-SOCIAL BEHAVIOUR				
	Management Statement	Action	Mat	Time	Performance Measures

1.3

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.3A Vandalism				
Develop and implement programs to minimise incidents of anti-	• Design future facilities to allow easy surveillance where possible.	MPL	0	 Facilities within parks and sportsgrounds are designed to reduce opportunities for vandalism.
social behaviour on community land.	Maintain surveillance patrols as required.Provide security lighting as appropriate	MEHP MPL	0 0	Surveillance patrols are carried out at known problem times.
	Trovide seeding lighting as appropriate			 Lighting is provided where required.

1.4 RESERVE NAMING AND DEDICATIONS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.4A Naming of Reserves and De	dications			
The naming of reserves and dedications are undertaken according to Council criteria.	 Naming preference is given to geographical names (such as road and suburb), aboriginal names, historical names, or names of deceased persons who have made a major contribution to the reserve or early history of the reserve's locality. 	HSC	0	 Integrity and meaning is maintained when naming community land.
Dedications on community land comprising of plaques, signs and other structures are made n recognition of substantial contributions to the conservation and maintenance of that land and require written Council permission. Other dedications will be assessed on an individual basis.	 Assessment on merits, visual amenity and applicable standards is undertaken prior to approval of any dedication. 	HSC	0	Dedications within community land have high merit and significance.

1.5 PROTECTING FAUNA AND FAUNA HABITATS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.5A Fauna Impacts				
Native fauna is protected and habitat conserved on community land.	 All work is to minimise impacts on native fauna and habitat. Dead tree hollows are retained unless they pose a risk to risk to life or property. Hollows from dangerous trees are relocated on public land nearby. Pesticide use is considerate of impacts upon fauna. 	HSC	O	Fauna habitat is enhanced and conserved where possible.

1.6 CONSERVATION OF RESOURCES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.6A Reduction of Resource Use	e and Energy Efficiency			
energy reduction programs are implemented in capital works			0	 Higher percentage of recycled material is used in capital works and maintenance programs. Green waste is recycled. Measures for reducing the use of water derived from dam storages and energy derived from non-renewable fuels are investigated.

1.7 HERITAGE LISTINGS

	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	1.7A Heritage Listed Sites and Ar	reas			
	To preserve heritage listed areas within Hornsby Shire for future	Manage heritage-listed areas in accordance with this Plan of Management	HSC	ST	 Areas are managed and preserved in accordance with this Plan of Management and the Hornsby
	generations.	and the Hornsby Shire LEP.	HSC	0	Shire LEP.
1.8	8 IMPACTS OF DEVELOPMENT	S AND ACTIVITIES			
	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	1.8A Impacts of Developments ar	nd Activities			
	developments and activities on neighbouring properties where	 Address parking requirements and impacts of additional traffic from proposed developments. Address impacts of noise and lighting from proposed developments and activities on neighbouring properties. 	HSC	0	 Potential impacts of proposed developments and activities such as parking, traffic; noise and lighting on neighbouring properties are addressed.

1.9 LEASES AND LICENCES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.9A Leases & Licences				
Leases and licences are granted in accordance with the requirements of the Local Government Regulation and Act.	 Conditions apply to ensure proposed activities on community land comply with core objectives of the LGA. 	HSC	0	 All activities on community land comply with the core objectives of the Local Government Act and Regulations.

	 Leases and licences are granted in accordance with the requirements of the Local Government Act and Local Government Amendment (Community Land Management) Regulation 1999 and in accordance with Council's policies for leasing and licensing of Council land. 		0	 Leases and licences comply with the requirements of the LGA and with Council's policies.
Council may charge a fee to lease or license a reserve	 Fees will be charged according to Council's annual Management Plan and Pricing Policy or in special cases, according to intensity and exclusivity of use, offset by any public benefit. 	HSC	O	 License and lease fees comply with Council's Pricing Policy.
Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.9C Use/Sale of Alcohol in Rese	rves			
Applications to Council for use/sale of alcohol in public reserves are considered	'Public Reserves Notice' permits use/sale of alcohol in public reserves subject to Council approval and approval of other		S	Reserves notice is posted.
Applications to Council for use/sale of alcohol in public	'Public Reserves Notice' permits use/sale of alcohol in public reserves subject to	MBB	s O	 Reserves notice is posted. Applications for use/sale of alcohol in public reserves are considered on individual merits subject to approval of other relevant bodies.
Applications to Council for use/sale of alcohol in public reserves are considered	 'Public Reserves Notice' permits use/sale of alcohol in public reserves subject to Council approval and approval of other relevant bodies. Council approves/rejects applications for 	MBB		 Applications for use/sale of alcohol in public reserves are considered on individual merits

1.10 COMMUNICATIONS TOWERS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.10A Communications Towers of Allow the lodgement and assessment of development applications for communications towers.	If approved, communications towers generate income for the management of community land.	HSC	0	 Council derives income from any approved communications towers and applies it to management of community land.

1.11 VOLUNTEER INSURANCE

	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	1.11A Volunteer Insurance				
	Volunteer groups working on community land are covered by appropriate insurance as required by Council's Risk and Insurance Manager.	 Register volunteer workers with the Risk and Insurance Manager prior to work being undertaken, as required. Provide instruction in safe work methods to volunteer groups. 		0	Volunteer workers are registered prior to working on community land.
1.	12 FUNDING				
	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	1.12A Funds Received from User	Fees			
	Funds derived from use of community land are allocated in accordance with the Local Government Act.	 Money derived from use of community land is expended on community land acquisition and community land management requirements in accordance with S.409 of the Local Government Act 1993. 	HSC	0	 Funds derived from community land use are allocated to future community land management and acquisition.
	1.12B Through Life Costs				
		Determine level of funding required to	HSC	0	• Facilities are maintained within budget and in
	funding for maintenance of facilities within a financial year and over the whole life of an asset.	 maintain community land facilities in accordance with the Plan of Management. Annually adopt an appropriate budget to allow for maintenance of community land. 	HSC	0	accordance with the Plan of Management.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.12C Fees				
Set and maintain an appropriate level of hire fees for use of facilities on community land.	 Fees are set according to community service and cost recovery principles. 	HSC	0	 Level of fees is determined & adopted by Council annually.

2.0 ACTION PLAN FOR PARKS AND SPORTSGROUNDS

2.1 NOTIFICATIONS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.1A Park and Sportsground Ava	ailability			
Council will determine the status of ground closures due to weather by 2pm on weekdays.	 User groups will be notified at the earliest possible convenience of changes to sportsground and park availability due to wet weather in accordance with Hornsby 	(PAT / PSU)	0	 90% satisfaction as measured by the 'to be implemented' end of season user survey. Wet Weather Line 100% accurate at all times.
	 Shire Sports Council Adopted Written Procedures. Maintain a 'Wet Weather Line' to allow users 24 hours a day, 7 days a week 	MPL	0	
	access to information on ground availability affected by weather.		0	
2.1B Notification of Works				
User groups will be notified of the need to cancel events due to major maintenance or capital works. Residences/businesses/park users will be notified of any proposed works which may	maintenance or capital works. • Give residents/businesses/park users 48 hours notice in writing of any proposed work that will affect them detailing location,	(PAT	0	 Major user groups are always notified of major maintenance or works that will impact upon the use of the park or oval. Residents/businesses are notified in accordance with the Service Level Agreement.
impact on them.	date and time of work, unless otherwise directed.			

2.2 PROTECTING THE NATURAL ENVIRONMENT

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.2A Use of Pesticides				
and sportsgrounds will be kept to a minimum to comply with the relevant codes of practice and legislation to minimise any health	 Use minimum toxicity sprays for treating weeds in parks and sportsgrounds and spray when desirable grasses are dormant. Selection of appropriate grass species. Staff utilising herbicides are to be suitably qualified and/or trained. Utilise quality integrated turf management practices on sportsgrounds to develop 	(PAT / PSU)	0 0 8 0 0	 Pesticide use is minimised and complies with the relevant codes of practice. Programme for treating weeds is improved through application timing and methods. Appropriate grass species are selected. Staff utilising herbicides are suitably qualified and/or trained. Integrated turf management practices are implemented on sportsgrounds. Linemarking materials do not damage turf.
2.2B Use of Fertilisers				
Fertilisers are applied to maintain a safe, wear resistant playing surface.	 Sportsgrounds and gardens are fertilised with appropriate fertiliser at best possible application times. Annual soil analysis tests are carried out for selected turfed sportsgrounds. Fertilising program is implemented each year for each turfed sportsground. Plant species are chosen for low fertiliser requirement where appropriate. 	(PAT / PSU)	0	Sportsgrounds and gardens are fertilised in an environmentally sustainable manner.

	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	2.2C Erosion Control				
	Erosion control measures are implemented for works where there is potential for erosion of	All activities resulting in exposed soil are to be assessed for potential erosion of exposed soil into a watercourse.		0	Activities resulting in exposed soil are assessed.
	exposed soil.	Where potential for erosion is identified, erosion control measures are to be implemented.	,		Erosion control measures are implemented as required.
	2.2D Gardens - Species Selection	n			
	Plant species used in parks and sportsgrounds adjoining bushland are to be compatible with the natural areas.	 Use indigenous plants or other non- invasive species in garden areas of parks and sportsgrounds adjoining bushland. 	MPL	0	Indigenous plants or other non-invasive species are used in garden areas where adjoining bushland.
2.:	3 AVAILABILITY OF FACILITIES	S AND GROUNDS			
	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	2.3A Parks Booking Service				
	During normal business hours a responsive booking service will be available.	• Ensure a booking officer or other Council staff member will be available between 8.30am and 5.00pm to take booking details and answer enquiries.	MPL	ST	Booking service is always available during Council's business hours.

2.4 MAINTENANCE OF FACILITIES AND GROUNDS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.4A General Maintenance of Parks and Sportsgrounds				
maintained in a safe and	 Undertake routine safety and suitability inspections and maintenance. Sports grounds are marked before the days 	MPL	0	 Carry out maintenance operations in accordance with external contract or internal Service Level Agreements.
consistent with the type of recreational use.	play to the sporting codes specifications and standards.		0	 Grounds are always correctly marked and ready for the identified sporting code before the day of
	 Maintenance passes include checks of recreational facilities within parks. Randomly survey users once per annum to 	MPL	0	 play. Requests for maintenance are responded to or actioned within 12 working days.
	gauge satisfaction with provided services.	MPL	0	 Turf on sportsgrounds is maintained at a height of 75mm or less, bare areas repaired following the
		MPL O	0	winter season and weeds controlled where budget allows.
2.4B Level of Service				
Parks and sportsgrounds will be provided with a level of service treatment consistent with the level of community use.	 Level of service grading will be allocated on a reserve by reserve basis as high, medium or low, which is generally daily for high, monthly or fortnightly for medium and quarterly or as requested for low. This frequency may be changed according to weather or budget constraints. 	MPL	0	Maintenance is implemented in accordance with Service Level Agreements.
2.4C Upkeep of Amenities				
Amenities, including toilets, showers and change rooms, will be made available at all major sporting grounds, in a safe and aesthetically pleasing condition.	 Monitor amenities to ensure they are available in an acceptable condition. 	MPL	0	 Facilities are available at all identified major grounds in a safe and acceptable condition at all times.
aesthetically pleasing condition. Amenities will be provided in major Parks where appropriate.	 Assess the need for amenities in sportsgrounds and parks that do not provide these services. 	MPL	0	Amenities constructed as required.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.4D Ball Courts Ball courts will be maintained in a useable and safe condition.	 Courts are clearly marked for the sporting codes played on them. Damaged surfaces, nets, fencing and poles will be replaced. 	(PAT /	0	 All courts including netball, tennis and basketball courts are clearly marked. Requests for maintenance are responded to or actioned within 12 working days. Maintenance is implemented in accordance with Service Level Agreements. Court resurfacing is assessed and carried out as funds become available.
2.4E Parks Furniture Parks furniture will be maintained to a safe and aesthetically pleasing standard.	 Furniture in parks and sportsgrounds including seats, tables, rubbish bins and signs will be regularly maintained. Furniture in parks and sportsgrounds that has been vandalised will be repaired or replaced as funds become available. If the furniture poses a public hazard it will be removed. 	(PAT / PSU) /	0	 Requests for maintenance are responded to or actioned within 12 working days. Maintenance is implemented in accordance with Service Level Agreements.
2.4F Barbeques Barbeques in parks and sportsgrounds will be clean and operable.	Barbeques will be cleaned once a week.	MPL (PAT / PSU)	0	 Barbeques are operable 95% of the time. Requests for maintenance are responded to or actioned within 12 working days. Maintenance is implemented in accordance with Service Level Agreements.

2.4G Fences

Park and sportsground fencing will be maintained in a safe condition.	Replace damaged fencing as required.	MPL (PAT PSU)	1	0	 Requests for maintenance are responded to or actioned within 12 working days. Maintenance is implemented in accordance with Service Level Agreements.
Management Statement	Action	Mgt Team		Time Frame	Performance Measures
2.4H Taps and Bubblers					
Taps and bubblers in parks and sportsgrounds will be operational.	Reports of leaking taps or bubblers will be responded to promptly.	MPL (PAT PSU)	1	Ο	 Requests for maintenance are responded to or actioned within 3 working days. Maintenance is implemented in accordance with Service Level Agreements.
2.4I Signs					
Signs are legible and are erected in highly visible locations within	Replace damaged /vandalised signs where	MPL (PAT	/	0	Signs are visible.
parks and sportsgrounds.	they have been rendered illegible.	PSU)		0	 Damaged signs are replaced as required.
2.4J Playgrounds					
Council will comply with the Australian Standards for playgrounds and play equipment.	 Design and maintain playgrounds and play equipment to relevant safety standards where possible. Undertake safety inspections and regular maintenance in accordance with Service Level Agreements. 	(PAT PSU)	/	0	 Safety in playgrounds and for playground equipment is upheld to Australian Standards (AS 1924, AS 4422 and AS 4486). Maintenance is implemented in accordance with internal Service Level Agreements. Comprehensive inspections are undertaken on a quarterly basis.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.4K Tree Maintenance Standards	s			
Trees are maintained by suitably qualified and/or trained personnel in accordance with the Service Level Agreement and Australian Standards.	 Tree works are carried out in accordance with Work Cover Code of Practice: Amenity Tree Industry 1998 and conform to AS 4373 – 1996. All work is to be undertaken in accordance with the specifications in the internal Service Level Agreements or external contracts. Staff are to be appropriately trained for the tasks they perform. Trees are underpruned to remove obstruction to footpaths, roadways, traffic visibility, electric power lines, lighting, private and public driveways or crossings (to minimum 3 m). Trees are pruned to provide minimum 1m optimum 3m clearance from property roof, guttering, and walls without affecting the natural form of the tree. Trees in reserves are removed of deadwood with a diameter above 15 - 20mm. 	(PAT /	0	 Tree work is carried out in accordance with relevant standards and codes. Staff training programs implemented as required. Work is implemented in accordance with specifications in the Service Level Agreement. Obstructions from trees on community land are minimised.

2.5 RISK MANAGEMENT

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.5A Sportsgrounds				
Parks & Landscape Team and sportsground users are responsible for checking the risk management aspects of sportsfields.		(PAT /	0	 Sportsgrounds are checked regularly by Parks & Landscape Team in accordance with the Service Level Agreement. Users are aware of their responsibility to check
2.5B User Groups Public Liability	immediately prior to use to determine if appropriate for play as part of their licence conditions.	SU		sportsgrounds for safety prior to play.
		MPL /	0	Disk and Incurance Manager is consulted
Sports clubs, school and other organised groups using parks and sportsgrounds have appropriate	 Appropriate levels of cover are determined through consultation with the Risk and Insurance Manager. 		O	 Risk and Insurance Manager is consulted.
public liability cover as required by Council.	•		0	 Organised user groups have appropriate insurance cover prior to using facilities in parks and sportsgrounds.

2.6 GENERAL USE: DOGS, FIREWORKS, FAIRS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.6A Dogs				
Encourage responsible exercising	•		S	• Reserves notices are erected in parks and
of dogs within parks and sportsgrounds and provide leash free dog runs where appropriate.	sportsgrounds regarding responsibility of dog owners.Provide a number of leash free dog runs in	MPL	М	 sportsgrounds. Council consider provision of leash free dog runs in appropriate parks.
	 appropriate parks and sportsgrounds. Following investigations, Reserves Notices are amended if required to allow for provision of leash free dog runs. 	MPL	M	Reserves notice is amended if required to allow for leash free dog run.
Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.6B Use of Fireworks in Reserve	es			
Use of fireworks within parks and sportsgrounds comply with Council and Work Cover requirements for such activities.	 Proposals for fireworks displays have Council's development consent where necessary and Work Cover Authority consent. 		0	 Proposals have approved Development Applications and approval from Work Cover Authority as required.
2.6C Circuses, Fetes and Fairs				
Circuses, fetes and festivals within parks and sportsgrounds comply with Council's	 Ensure parks and sportsgrounds are not allocated for use by circuses using wild and exotic animals. 		0	 No circuses using wild and exotic animals take place in parks and sportsgrounds.
requirements for certification and insurance.		MRI	0	 Licences for circuses, fetes and fairs are only granted to applicants with appropriate certification and insurance.

2.7 USE FOR ACCESS OR STORAGE

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.7A Aircraft and Vehicular Acce	ess			
Restrict access into parks and sportsgrounds to maintenance and emergency vehicles as			0	 General vehicular and aircraft access into parks and sportsgrounds is restricted. Emergency and maintenance vehicle and aircraft
required.	 Provide opportunities for access of maintenance and emergency vehicles as required. 		0	access is provided as required.
	Aircraft landings restricted to emergency services and occasional approved community fundraising events.	MPL		

2.8 COMMUNITY AND NEIGHBOUR ISSUES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.8A Boundary Management				
Encourage good neighbour relations with surrounding properties while ensuring private	• Respond promptly to complaints from adjoining properties where complaints relate to use of parks and sportsgrounds.	MPL	0	 Adjoining properties are informed of legal limitations regarding private use of community land. Sporting groups are given opportunity to address
use of community land only occurs in accordance with the guidelines established in the		MPL	S	problems internally before Council considers reallocation of ground.
Local Government Act.	Consult with sporting groups where negative impacts are directly associated with their use. If negative impacts associated with a particular group continue, consider reallocating fields to other sports.	MPL	0	

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.8B Community Advertising				
Allow opportunity for community advertising within parks and sportsgrounds.	 Comply with requirements of Exempt and Complying Development DCP for signs, sign displays, community banners and notices. 	MPL	0	 Only complying signs and banners are displayed in parks and sportsgrounds.
	 Ensure signage complies with the Outdoor Advertising DCP in relation to Community Advertising where required. 	MPL	0	 Advertising signage complies with the Outdoor Advertising DCP as required.
	Remove signage which does not comply with the DCP.	MPL	0	Illegal signs are removed.

3.0 ACTION PLAN FOR NATURAL AREAS

3.1 BUSHLAND AND BIODIVERSITY PROTECTION

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.1A Maintenance of Biodiversity				
Bushland Management programs aim to conserve, restore and enhance the Shire's biodiversity.	 Continued funding of bush regeneration and restoration. Seek grant funding for environmental restoration works that conserve biodiversity. Co-ordinate all bush regeneration and noxious weed control programs for the best strategic outcome. Implement Council's Biodiversity Strategy for the Shire to direct operational programs. Effectiveness of bushland management programs is monitored through time. 	MBB	0	 Healthy diverse natural areas. Participation in biodiversity monitoring programs.
3.1B Restoration and Regeneration	on of Bushland, Escarpments, Foreshores ar	nd Waterco	ourses	
Bushland, escarpments, foreshores and watercourses affected by weed invasion are to be regenerated and restored.	 A restoration and regeneration program is to be implemented in areas affected by weed invasion using appropriate bush regeneration techniques. Bushland regeneration programs initiated ensure that resources are allocated for continued maintenance and conservation of natural areas through time. 	MBB	As funding permits O	 Bushland health is improved through restoration. Bushland health is maintained through time.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.1C Total Catchment Manageme	nt			
Natural areas are restored using total catchment management principles.	 Council's bush regeneration strategy and on going works programs are in line with Total Catchment Management and integrated management principles. 	MBB	0	Total catchment management principles are used in restoration projects.
3.1D Conservation of Native Faur	na Habitat			
Native fauna is protected and habitat conserved in natural areas.	 Restoration work is to consider impacts on native fauna and enhance fauna habitat. Dead trees are not removed from natural areas unless they pose a risk to life or property. Hollows from dangerous trees are relocated within the bushland areas where possible. Removal of firewood and the removal of bushrock are not permitted in natural areas. 	MBB	• 0	 Native fauna is diverse in natural areas. Fauna habitat is enhanced and conserved.
3.1E Priority Given to Restoration	n of Threatened Biota Habitat			
Threatened species, endangered populations and endangered ecological communities are a high priority for restoration and protection works.	 The Threatened Biota Management Plan is implemented and continually updated. Databases for threatened species are continually updated. High conservation bushland is identified and prioritised for restoration. 	MBB	0	 Stable and protected threatened species populations. Endangered ecological communities identified and conserved.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures	
3.1F Fauna Corridors Maintained	d and Enhanced				
Fauna corridors and urban links are maintained and enhanced.	 Implement the recommendations of the Development and Management of Fauna Corridors report. Continue to promote public education on fauna corridors and native fauna conservation. 		O As funding permits	Fauna Corridors and links are maintained and enhanced.	
3.1G Minimise Impacts of Activity	ties on Bushland				
bushland will be undertaken only with compliance of all relevant	impacts.Ensure that all activities are carried out with		0	Protection of natural areas.	
Landscaped and park areas adjacent to natural areas should be well maintained to prevent weed propagules entering bushland areas where resources allow.	land to assist in protecting bushland from additional weed invasion.Create buffer zones and borders between	HSC	0	 Landscaped areas do not impact on bushland and genetic integrity is maintained. Protection of natural areas from weed invasion. 	
3.1H Revegetation and Landscaping Adjoining Bushland					
Revegetation and landscaping work adjoining natural areas should be composed of locally occurring indigenous plants.			0	Genetic integrity of natural areas is maintained.	

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.1I Rehabilitation of Adjoining 0	Community Land – Species Selection			
Indigenous species should be used to rehabilitate degraded areas of community land adjoining natural areas.	 Revegetation and landscaping works on community land adjoining natural areas should be composed of locally occurring indigenous plants. 		0	 Locally indigenous plant material is utilised in all rehabilitation and landscaping works on community land adjoining natural areas.
3.1J Restoration of Grass Areas				
Surplus grassed areas on community land adjacent to natural areas may be reclaimed for planting of indigenous vegetation to increase buffer zones and promote ecological sustainability and bio-diversity.		MBB HSC	O As funding permits O	Increased biodiversity of bushland remnants.
3.1K Works and Parks Staff Trai	ning In Bushland Management Best Practice			
Integrated bushland management is achieved across Council divisions.	 Pursue in-house training of staff in native vegetation best management practices and protection measures. Effective communication is in place for any projects adjacent or near natural areas. 	MBB	M	Good environmental management throughout Council divisions.
3.1L Bushland Staff Training in (Current Bushland Management Best Practice			
Bushland Management Programs are based on current research and techniques.	 Ensure all bushland staff are trained in current techniques. Pursue research opportunities with educational institutions and other agencies. 	• MBB	0	 Participation in bushland management research programs.

3.2 COMMUNITY INVOLVEMENT AND AWARENESS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.2A Bushcare Program				
Bushcare activities are encouraged and well managed.	 Hornsby Bushcare is well resourced and staffed to encourage and support community Bushcare activities. Volunteer Bushcare work is done according to the Bushcare Code. Bushcare groups are serviced with tools, materials and professional training. Encourage sustainable practices and on site composting of weeds on Bushcare sites. Promote and give recognition to community groups for Bushcare activities. 	MBB	O	Bushcare Groups are well managed and caring for an increased amount of the Shire's bushland.
Community involvement and participation is fostered within bushland management.	 Community planting days are supported and resourced. Community education and awareness programs are undertaken to promote biodiversity and natural area management. Weed busters week and National Biodiversity month activities are undertaken. 	MBB	0	Natural areas managed with an informed and involved community.
3.2B Community Nursery				
Council's community nursery is accessible to Bushcare volunteers and residents.	 Council's nursery will provide materials and facilities for community volunteers. Actively promote biodiversity through participation in the community nursery program. 	MBB	O	 Community actively involved in biodiversity conservation.

	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	3.2C Scientific and Educational P	Projects			
	Scientific and educational projects within community land natural areas are allowable with permission.	 Approval in writing may be given by the land manager to students, research facilities, or learning institutions where it is considered that the project has a low impact on the environment and is consistent with the aims and objectives of this Plan of Management to conserve natural areas. 	MBB	0	Educational research and learning about the environment is fostered.
3.3	3 BOUNDARY MANAGEMENT				
	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	3.3A Demarcation of Boundaries				
	The boundary of natural areas should be well defined to minimise the impact of any negative external influences.	 Investigate methods for clearly defining the natural area such as signage, log barriers or fencing. 		L	Natural area is well-defined.
	3.3B Encroachments				
	Encroachments such as garden extensions, structures, or any private use of public, community or crown land are prohibited.	 Work co-operatively with Council's rangers and property owners to remove existing encroachments. Ensure that no new encroachments on public land occur, through an increased 		L 0	Intact natural areas with no encroachments.
		 Council compliance role. Encourage neighbours to create and maintain buffer zones on private land bordering bushland. 			

Mgt

Time

Performance Measures

Management Statement

Action

		7.0	Team	Frame	. one management
	3.3C Dumping of Garden and Oth	er Waste			
	Dumping of garden clippings and rubbish is prohibited in natural areas	 Increase public awareness through an education program. Investigate dumping events and seek prosecutions. Issue on the spot fines when possible. 	MPL / MWM	0	No dumped rubbish or garden clippings in bushland.
3.4	DOMESTIC AND FERAL ANIM	IAL CONTROL			
	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	3.4A Domestic Animals				
	Domestic animals are controlled on public land.	 Encourage responsible pet ownership through a public education campaign. Impoundment of free roaming dogs under the Companion Animals Act. 	MEHP	M/ O	Responsible pet ownership results in very low impact on native fauna populations.
	3.4B Feral Animals				
	The impact of feral animals on native fauna is minimised.	 Develop and implement a humane feral animal control program for target species as appropriate. Continue to implement the fox control program in co-operation with regional land managers. 	MBB MEHP	0	Feral animal control is undertaken in Council managed natural areas.

3.5 BUSH FIRE MANAGEMENT

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.5A Fuel Loading				
Bushland fuel loads are managed on the urban interface at acceptable levels with the Rural Fire Service (RFS).	 Bushfire management activities are in line with the approved District Fire Risk Management Plan. Fuel loadings will be monitored in bushland areas. Hazard reduction programs will be undertaken in bushland reserves as required and in conjunction with bush regeneration where appropriate. REFs or Environmental Impact Assessment Code will be prepared for all hazard reduction activities. 		O	Bushland fuel loads are managed to reduce bushfire risk.
3.5B Asset Protection Zones				
Asset protection zones in new land releases, subdivisions and developments are provided on the private property in areas adjoining bushland reserves.	 For new developments adjoining bushland reserves, asset protection zones and perimeter roads and trails will be provided on private property. In developed areas Inner Protection Zones will generally occur on the private property. 	MBB	0	 Developments provide asset protection and fire fighting access within the private property.
3.5C Fire Trails				
Fire Trails within natural areas are maintained and upgraded to best management standards.	• Fire trails are maintained according to Council's code for Fire Trails and RFS standards.	RFS	0	 Fire trails are maintained using best environmental practice to a high standard.

	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	are undertaken in an	 REF's are undertaken for any fire trail construction and upgrade works. Best environmental practice and mitigation measures are undertaken within works to reduce erosion and sediment and vegetation damage. Mountain bike riding is allowable on fire trails managed by Council. 	RFS MBB	0	Fire trails are maintained using best environmental practice to a high standard.
3.0	6 WALKING TRACKS AND REC	CREATION			
	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	3.6A Formal Bushwalking Tracks				
	Formalised bushland tracks are provided in natural areas for passive recreation such as bushwalking and bushland education.	 Formalised bushland tracks are constructed and maintained to recognised standards in accordance with recognised community needs. REF's are undertaken for the construction or major upgrade of any walking tracks through bushland. Develop and implement a risk assessment and track upgrade program. Cumulative environmental impacts of the recreational and educational use of tracks are monitored. The use of walking tracks for mountain and other bike riding is prohibited, unless specifically authorised and signposted. 	MBB	O S L	High quality, low impact bushland walking tracks are provided for passive recreation.

	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	3.6B Informal Trails and Recreation	on			
	informal trails and bike tracks	 Unnecessary informal trails to be closed, stabilised and regenerated. The use of informal trails for mountain and other bike riding is prohibited. Actively discourage public passage through to privately owned property. 	MBB	L	Fragmentation and erosion is minimised in natural areas.
	The use of neighbourhood parks, track-heads and facilities adjoining natural areas are utilised for passive recreation.	 Promote bushland values and passive recreational facilities such as picnicking in park areas and track-heads adjoining natural areas. 		0	Provision of compatible passive recreational facilities.
3.7	INTERPRETIVE SIGNS				
	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	3.7A Interpretive Signs				
	Interpretive signage and environmental education is encouraged where appropriate on walking tracks.	 Interpretive signage is installed in strategic sites when it provides and promotes community awareness and environmental education. Visual and environmental impact is considered prior to approval of interpretive signage. 	MBB	0	Greater public awareness and understanding of the natural area environment.

3.8 WATERCOURSES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.8A Minimise Impacts of Develop	oments and Activities on Watercourses			
Developments and activities are undertaken using best management practices for water sensitive design.	 DA's and REF's are continued to be assessed to include best practice in accordance with Total Catchment Management (TCM) principles and stormwater management plans to ensure minimal impacts to bushland. 	MWC		Sustainable development.
3.8B Remediation and Restoratio	n of Watercourses			
Pursue remediation and enhancement of water courses through natural areas.	• Continue to utilise the Catchment Remediation Rate (CRR) program to address urban runoff in natural areas.	MWC	Ο	Water quality pollutants are reduced in natural areas.
Minimise pollutant impacts on bushland and riparian vegetation.	 CRR devices and adjacent landscaping will use locally occurring indigenous native plants and will be maintained. Sites for CRR devices should be placed adjacent to bushland in preference to sites within bushland. 			Bushland remnants not compromised by CRR devices.
restoration of natural creek	 Riparian restoration considers both vegetation corridors and creek processes. Grant funding is pursued for riparian restoration projects. 	MBB	0	Natural riparian corridors are restored.

3.9 AUTHORITIES' WORKS AND PROJECTS

	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	3.9A Submissions on Proposed F	Projects			
	Council will stay informed on State or Federal proposals which impact on bushland.	 Council officers will assess and make submissions to any State or Federal proposals which fragment or negatively impact on Hornsby's bushland environment. 	MBB	0	Hornsby's bushland environment is considered in State or Federal proposals.
	3.9B Liaison Regarding Works				
	Effective liaison is pursued with other government authorities undertaking works within Council managed natural areas.	 Liaison with government bodies such as Sydney Water, RTA and Pacific Power is undertaken prior to works being undertaken in natural areas. 	HSC	0	 Works within bushland by other authorities is integrated and mitigated.
	manageu naturai areas.	undertaken in natural areas.			
3.	•	ASSESSMENT OF DEVELOPMENTS			
3.	•		Mgt Team	Time Frame	Performance Measures
3.	10 STRATEGIC PLANNING AND	Assessment of Developments	_	_	Performance Measures

	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	3.10B Development Assessment				
	DA assessment is undertaken for impacts to bushland as well as conservation of bushland reserves. High conservation bushland is conserved through the planning process.	 Continue development application assessment for developments impacting on or adjoining natural areas. Fragmentation of bushland areas should be minimised and discouraged within the planning process. 	MTPS MBB	S and O	Ecologically Sustainable Development.
3.	11 FUNDING				
	Management Statement	Action	Mgt Team	Time Frame	Performance Measures
	3.11A Adequate Funding Resource	ces for Bushland Regeneration and Restorati	ion		
	appropriate resources are available prior to undertaking	 Continued funding of programs by Council. Grant funding is sought for restoration projects from all possible sources. Professional bush regenerators are employed to undertake restoration programs wherever possible. 	MBB	0	 Restoration and regeneration projects are viable and appropriately funded.

4.0 ACTION PLAN FOR AREAS OF CULTURAL SIGNIFICANCE

4.1 ABORIGINAL HERITAGE

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
4.1 A Aboriginal Archaeological	Sites			
Aboriginal archaeological sites are protected.	 Aboriginal sites are managed according to National Parks and Wildlife Service (NPWS) guidelines. Any new sites discovered are recorded and reported to the NPWS and the Metropolitan Local Aboriginal Land Council. The location of fragile and sensitive sites is kept confidential. Potential impacts and mitigation measures are considered prior to any bushland or bushfire mitigation works, or any other works undertaken near any Aboriginal sites 		0	Aboriginal Heritage is protected in natural areas.
4.1B Aboriginal Anthropological	Sites			
Aboriginal anthropological sites are protected.	 Aboriginal sites are managed according to National Parks and Wildlife Service (NPWS) guidelines. Any new sites discovered are recorded and reported to the NPWS and the Metropolitan Local Aboriginal Land Council. The location of fragile and sensitive sites is kept confidential. Potential impacts and mitigation measures are considered prior to any bushland or bushfire mitigation works, or any other works are undertaken near any Aboriginal sites. 		0	Aboriginal Heritage is protected in natural areas.

4.0 ACTION PLAN FOR AREAS OF CULTURAL SIGNIFICANCE

4.1 ABORIGINAL HERITAGE

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
4.1 A Aboriginal Archaeological	Sites			
Aboriginal archaeological sites are protected.	 Aboriginal sites are managed according to National Parks and Wildlife Service (NPWS) guidelines. Any new sites discovered are recorded and reported to the NPWS and the Metropolitan Local Aboriginal Land Council. The location of fragile and sensitive sites is kept confidential. Potential impacts and mitigation measures are considered prior to any bushland or bushfire mitigation works, or any other works undertaken near any Aboriginal sites 		0	Aboriginal Heritage is protected in natural areas.
4.1B Aboriginal Anthropological	Sites			
Aboriginal anthropological sites are protected.	 Aboriginal sites are managed according to National Parks and Wildlife Service (NPWS) guidelines. Any new sites discovered are recorded and reported to the NPWS and the Metropolitan Local Aboriginal Land Council. The location of fragile and sensitive sites is kept confidential. Potential impacts and mitigation measures are considered prior to any bushland or bushfire mitigation works, or any other works are undertaken near any Aboriginal sites. 		0	Aboriginal Heritage is protected in natural areas.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
4.1C Liaison with the Aboriginal	Community			
Aboriginal community concerning	 Council will liaise with: The National Parks and Wildlife Service. The Metropolitan Local Aboriginal Land Council and other relevant Local Aboriginal Land Councils. Other Aboriginal groups. 	MBB/ MPL	0	Aboriginal Heritage is protected in consultation with the traditional Aboriginal owners of the land.

4.2 EUROPEAN CULTURAL HERITAGE

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
4.2A Cultural Heritage				
European cultural heritage sites and items are protected.	 Council's heritage planner is consulted regarding any cultural heritage sites. Potential impacts and mitigation measures are considered prior to any bushland or bushfire mitigation works, or any other works are undertaken near any cultural heritage sites or items. 	MBB	0	Cultural heritage sites and items are protected in natural areas.

5.0 ACTION PLAN FOR AREAS OF GENERAL COMMUNITY USE

5.1 STANDARD OF COMMUNITY CENTRES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
5.1A Halls and Equipment				
Centres/facilities will be available for use by the community at an acceptable standard.	gg		0	Clearance at bi-annual inspections by Council.

5.2 EQUITY AND ACCESS TO COMMUNITY CENTRES/ OTHER COMMUNITY ASSETS AND FACILITIES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
5.2A Access				
Centres/facilities are available for use by all sections of the	· ······· 9 - · · · · · · · · · · · · · · · · · · ·	MCS	0	 No restrictive clauses in hiring conditions. Centres/facilities and amenities are wheel chair
community.	Removal of barriers to access by people with disabilities and strollers	e MCS		

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
5.2B Equity				
Council will provide fair and equitable opportunities to community facilities for community groups.	 Leases and licences are considered where activities comply with the core objectives of the Local Government Act (s.36E – 36N) and the zoning as set out in the Hornsby Shire LEP 1994. Leasing and licensing of community facilities will be in accordance with Council's Policies CSISAS 12 – Delegation of Authority to Grant Lease/Licence Agreements, CSISAS 13 – Use of Council Buildings by Kindergartens and CSISAS 14 – Lease/Licence of Council Land). Council will call for Expressions of Interest for leasing and licensing where appropriate. 	MCS / MCC	0	 Leases and licences are granted only where activities comply with the core objectives of the Local Government Act and with the Hornsby Shire LEP 1994. Leases and licences are granted in accordance with Council Policies CSISAS 12, CSISAS 13 and CSISAS 14. Expressions of Interest are called for by Council where appropriate.
5.3 FEES AND AUDIT Management Statement	Action	Mgt Team	Time Frame	Performance Measures
5.3A Fees and Charges				
ŭ	- Food charged for the use of Community	MC /	0	- Food are submitted for review by Council coch
reasonable.	 Fees charged for the use of Community Centres/facilities are equivalent to those charged for similar facilities. 		J	 Fees are submitted for review by Council each year.

PART 111 - CATEGORISATION MAPPING & ASSET INFORMATION

As required under the Local Government Act, Part 3 contains maps of community land in District 4. For the purpose of consistent approaches to land management, Crown land under Council's care, control and management has also been categorised and mapped.

Basic asset information is provided for all land in District 4 under Council's care, control and management (community and Crown land). Asset information provided includes:

- Land use and condition;
- Level of service grading (where applicable);
- Existing leases on community land;
- · Identification of community land with a heritage listing; and
- Identification of community land that will be the subject of a future significant Plan of Management.

ASQUITH

Property: Amor Street Playground

Reserve No: 153
Oracle Fixed Asset No: 105474
Matman Equipment No: 4.153.0.0.0.0

Address: Amor Street (31-33X), Asquith
Lot & DP: Lot 19, 20 DP 23694 (HSC Freehold)

Area: 2,004 sq m

Zoning: Open Space A (Public Recreation – Local)

Land Owner: Hornsby Shire Council Classification: Community land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground equipment
- Picnic tables
- Mesh fence to site perimeter and adjoining residential paling fence

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- · Soil derived from Wianamatta shale

Condition / Impacts

- Play equipment and surfacing in good condition
- Picnic tables in fair condition
- Mesh fence in good condition, paling fence good-fair condition
- Trees in good condition
- Good ground conditions maintained

Main Weeds

None

View to park from Amor Street:



Management:

Recurrent Expenditure

- Inspection and maintenance of playground equipment
- Inspection and maintenance of furniture
- Inspection and maintenance of fences
- Tree maintenance
- Mowing
- Rubbish collection (1 x 55L) twice a week

District 4 – Community Land and Crown Reserves Generic Plan of Management	

Exceptional Expenditure
• Replacement of playground equipment, furniture and fencing as required

Level of Service Grading: Existing leases: Medium None

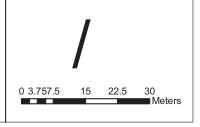




Date : MAY 2006

LEGEND: AMOR STREET PLAYGROUND

Land Owner: Hornsby Shire Council
Land Category: Park



Property: Asquith Park

Reserve No: 158

 Oracle Fixed Asset Nos:
 105673, 105005

 Matman Equipment No:
 2.158.0.0.0.0

Address: Pacific Highway (459X), Mills Avenue, Wall Avenue and Rotherwood

Avenue, Asquith

Lot 2 DP 618687; Lot 1 DP 656401 (HSC Freehold)

Area: 37,210 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: Park, Sportsground

Subcategories: N/A

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves and 1996 Generic Plan of Management for Sportsgrounds

Description & Site Analysis:

Lot & DP:

Facilities Provided

- Informal open space
- Playground
- Athletics field
- Turf wicket
- Toilets
- Carpark
- Covered seating area
- Dog exercise area / fenced

Natural & Cultural Heritage

- Soil derived from Hawkesbury sandstone
- Vegetation community M: remnant canopy of Sydney Turpentine -Ironbark Forest endangered ecological community
- Site contains no know Aboriginal relics (Koettig, 1996)
- Asquith Park is located on land once farmed by J.F. Duffy as an orchard and according to the 1896 parish map was then owned by J. Wall. Improvements have included a playground for children in 1974, an amenities block in 1977, lighting and dressing sheds completed in 1980 and cricket sight boards in 1985

Conservation Status

- Asquith Park is heritage listed and is regarded as being of local significance (Hornsby Shire LEP, 1994)
- Asquith Park contains some remnant trees from the Sydney Turpentine Ironbark Forest endangered ecological community, also heritage listed of local heritage significance

Condition / Impacts

Overall park and sportsground condition including facilities is good

Management:

Recurrent Expenditure

- Tree maintenance
- Change of season sportsground works
- Fertilising
- Turfing worn areas
- Topdressing
- Spraying
- Inspection and maintenance of playground equipment
- · Cleaning and maintenance of toilets
- Tree and garden maintenance
- Inspection and maintenance of dog exercise area surface and fence
- Inspection and maintenance of cricket field including wicket, fence, sightboards, seating and buildings
- Rubbish collection (3 x 240L, 4 x 55L) twice a week

View across oval from eastern fenceline towards sportsground facilities and playground:



View eastward from western park boundary over the dog exercise area, northern park sector:



Exceptional Expenditure

- Spraying for black beetle
- Repair / replacement to playground equipment, dog exercise area fences, park buildings, seating, toilets, and cricket wickets, field, sightboards and oval fence as required

Comments:

Some potential to develop bushland corridor including Sydney Turpentine Ironbark Forest along southern street frontage.

Level of Service Grading: Existing Leases:

High None





Date : MAY 2006

LEGEND: ASQUITH PARK

Land Owner: Hornsby Shire Council

Land Categories: Sportsground, Park

Vegetation: Community M- Remnant Trees Sydney Turpentine-Ironbark Forest S.glomulifera-A.costata-E.paniculata 0 510 20 30 40 — Meters Property: Brennan Close Bushland (also known as Wilkinson Close Bushland)

Reserve No: 13

Oracle Fixed Asset Nos.: 105112, 105113, 105776

Matman Eguipment No. 1.17.3.0

Address: Brennan Close (14X) and Wilkinson Close (9X), Asquith

Lot & DP: Lot 8 & 16 DP 249885; Lot 9 DP 246420 (Freehold as Public Reserve)

Area: 6,486 sq r

Zoning: Open Space A (Public Recreation - Local) except Lot 9 DP 246420

which is Residential A (Low Density)

Land Owner:Hornsby Shire CouncilClassification:Community LandCommunity Land Category:Natural Area

Subcategories: Bushland, Watercourse (Hornsby Creek)

Recategorised since last POM: Ye

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

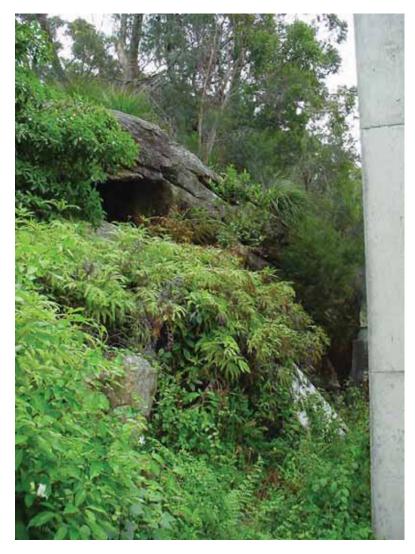
Reserves and 1998 draft Bushland Plan of Management

Description & Site Analysis:

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community A: E. piperita A. costata Open Forest

View north from adjacent to premises at the end of Brennan Close:



Conservation Status

• Vegetation community A is well conserved

Condition / Impacts

- This is a small, narrow reserve which is in very good (KC rating 1/1/1 (1) condition in the upper portions of the reserve. The mid section of the reserve is being actively restored by Bushcare volunteers and is a range of good conditions (KC rating 1/2/2 (2) and the lower section and creek line areas are very poor (KC 2/4/4 (4).
- · Overall condition is fair
- Stormwater impacts off Wilkinson Close and all along the Hornsby Creek boundary of the Reserve.
- Sewer line runs along the creek line and access through the creek is difficult

Main Weeds

• Lantana, Wandering Jew, Privet, Arundo

Management:

Recurrent Expenditure

- Bushcare
- Bushfire Management

Exceptional Expenditure

Possible site for CRR project and major riparian restoration work

Comments:

- The Reserve is an easement for water drainage
- A Bushcare group is currently working in this reserve
- The reserve lies in between residential and industrial development
- An informal trail runs the length of the reserve

Level of Service Grading: Existing Leases:

N/A None





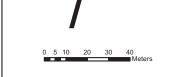
Date: MAY 2006

LEGEND: BRENNAN CLOSE BUSHLAND



Land Owner: Hornsby Shire Council

Land Categories: Bushland, Watercourse



Property: Gardenia Street Park

Reserve No: 156
Oracle Fixed Asset No: 105537
Matman Equipment No: 5.156.0.0.0.0

Address: Gardenia (1X) and Bouvardia Streets, Asquith

Lot & DP: Lot 57 DP 30826 (Freehold as Public Garden & Recreation Space)

Area: 2,289 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Classification: Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Furniture including two seats and one picnic table
- Gross Pollutant Trap (GPT Catchment Remediation Rate device ID 232)

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury sandstone

Condition / Impacts

 Park and furniture condition is fair to good with some scalping of turf at boundary top of embankment

View north from Bouvardia Street, southern park corner:



Management:

Recurrent Expenditure

- Tree maintenance
- Mowing
- · Inspection, removal of waste from GPT

Exceptional Expenditure

• Inspection and maintenance, replacement of furniture as required

Comments: • Pocket park for passive informal activity

Level of Service Grading: Low Existing Leases: None



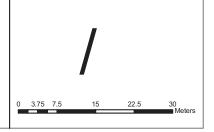


Date : MAY 2006

LEGEND: GARDENIA STREET PARK

Land Owner: Hornsby Shire Council

Land Category: Park



Property: Michigan Avenue Bushland

Reserve No: 1

Oracle Fixed Asset No: 105636 Matman Equipment No: 1.96.3.0

Address: Michigan Avenue (51X), Asquith

Lot & DP: Lot 50 DP 31949 (Freehold as Public Reserve)

Area: 11,388 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: Natural Area
Subcategories: Bushland

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

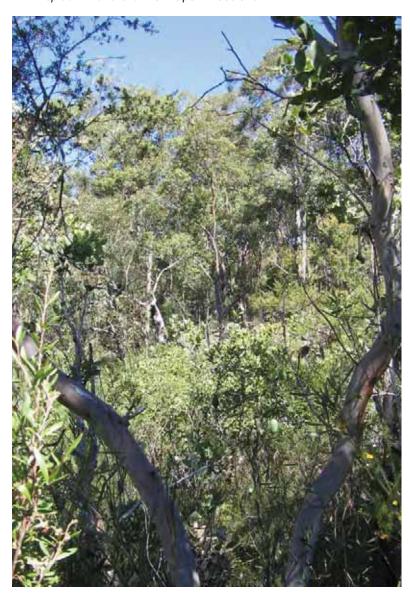
Reserves and 1998 draft Bushland Plan of Management

Description & Site Analysis:

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community E: E. sieberi E. gummifera E. haemastoma Woodland and Community G: E. haemastoma- A. hispida- B. ericifolia- Low Open Woodland

View within site:



Conservation Status

- Vegetation Community E is of local conservation significance Condition / Impacts
- The Reserve is in very poor condition (KC 4/4/4 (4) along the factory and some of the Michigan Avenue. residential properties interface
- It is also degraded behind areas of the Stokes Ave. residential properties but generally fair (KC 1/3/2 (2)
- The core areas of the reserve are in good condition (KC 1/1/1 (1)

Overall condition

Fair

Main Weeds

 Jasmine, Fishbone fern, Asparagus fern, Lantana, Privet, Crofton weed, Cassia

Management:

Recurrent Expenditure

Bushfire mitigation

Exceptional Expenditure

N/A

Comments:

- This reserve has several encroachments behind residences on Stokes Avenue
- This reserve is adjacent to a large area of bushland owned by the Metropolitan Local Aboriginal Land Council
- Vulnerable species of Darwinia biflora present on adjacent site, near eastern reserve boundary

Level of Service Grading: Existing Leases:

N/A None





Date: MAY 2006

LEGEND: MICHIGAN AVE BUSHLAND

Land Owner: Hornsby Shire Council

Land Categories: Bushland

Darwinia biflora; Vulnerable TSC ACT 1995



Property: Mills Avenue Bushland

Reserve No:

Oracle Fixed Asset No: 105640, 105194 Matman Equipment No: 1.100.3.0

Mills Avenue (29X, 32X) Asquith Address:

Lot & DP: Lot 1 DP 236541, Lot 18 DP 225179 (Freehold as Public Reserve)

Area: 6,205 sq m

Zoning: Residential A (Low Density) Land Owner: Hornsby Shire Council Classification: Community Land **Community Land Category:** Natural Area

Subcategories:

Recategorised since last POM:

Relationship to Other Plans:

Bushland, Watercourse (Walls Gully, headwaters of Calna Creek)

Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Bushland Plan of Management

Description & Site Analysis:

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita- A. costata Open Forest





Conservation Status

Vegetation community A is well conserved

Conditions / Impacts

This reserve contains good core bushland. Weed infestation does occur notably in the firebreak behind houses at corner of Mittabah and Wall Avenue and in parts behind houses in Mittabah. There are thickets of woody weeds (KC 3/4/4 (4) - very poor

- The weed infestation at the top of Mills Avenue is poor (2/3/3(3) but in good condition further into the reserve
- Stormwater and drainage enter the reserve at many points with a major drain entering the Reserve off the end of Mills Avenue

Overall Condition

Fair

Main Weeds:

 Privet, Camphor Laurel, Pittosporum, Asparagus Fern, Morning Glory, Honeysuckle, Ochna

Management:

Recurrent Expenditure

- Bushfire mitigation
- Bushcare

Exceptional Expenditure

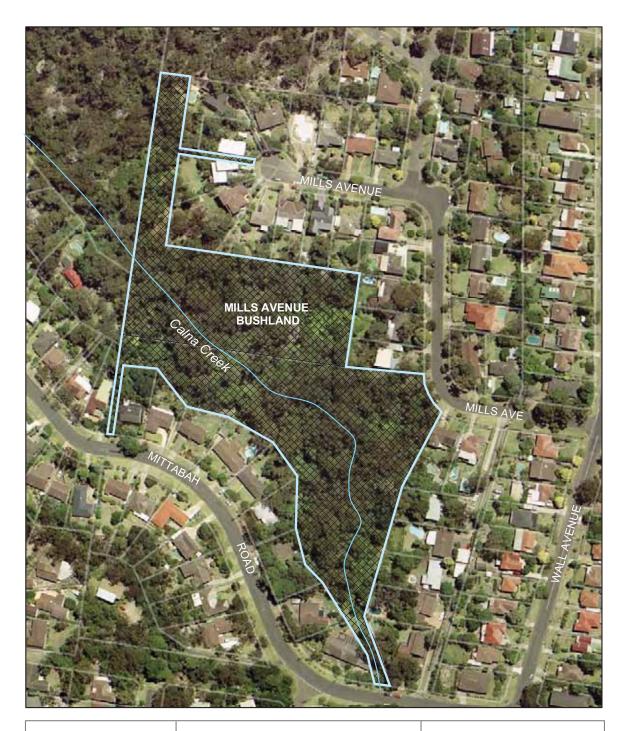
 A litter basket has been installed in this reserve on Mittabah Avenue, Asquith (Asset ID 2)

Comments:

- Some informal tracks are present
- The drainage area off Mittabah Avenue is mown by neighbours
- A Bushcare group operates within BVRP and a small area of the reserve behind houses off Mittabah Avenue
- The regeneration potential for degraded areas is quite high as much of the reserve is in good condition and it is at the top of the catchment
- The reserve adjoins BVRP and is a creekline corridor at the headwaters of Calna Creek

Level of Service Grading: Existing Leases:

N/A None





Date: MAY 2006

LEGEND: MILLS AVE BUSHLAND

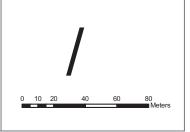
 \boxtimes

Land Owner: Hornsby Shire Council

Land Categories: Bushland, Natural Area



Creekline



Property: Mills Park Sportsground & Tennis Complex

Reserve No: 196

Oracle Fixed Asset No: 229155, 229057, 229124

Matman Equipment No: 2.196.0.0.0.0

Address: Chelmsford Road (2X), Asquith

Lot & DP:

Lot 1104 DP 48685 (R100191 Chelmsford Road Reserve Trust with Council made Trustees 19/5/1989); Lot 1105 DP 48685 and Lots 1114 & 1115 DP 822293 (R85604 for Public Recreation with Council Trustees of

Mills Park Reserve Trust 9/9/65)

Area: 72,504 sq m

Zoning: Open Space A (Public Recreation – Local)

Land Owner: Crown Classification: N/A

Community Land Category:

Subcategories:

Recategorised since last POM: Yes

Relationship to Other Plans:

Sportsground, Natural Area, General Community Use (Crown Land)

Bushland, Watercourse

Supersedes 1996 Generic Plan of Management for Sportsgrounds and 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Sportsfields
- Playground
- Tennis courts
- Half-court
- Toilets
- Carpark to tennis courts
- Clubhouse
- Covered grandstand / terrace seating
- Sediment basin, channel net and infiltration pipe (Catchment Remediation Rate devices)

Conservation Status

• The Park is heritage listed with local significance

Condition / Impacts

- Some of the oval batter embankments and batters below the carpark of the tennis centre are highly degraded (KC 4/3/4 (4)
- Bushland along the edge of the oval and below the tennis courts is in fair condition (KC 2/2/1(2) The rest of the bushland is in good to very good condition with little weed infestation

View east over playground and sportsfields:



Main Weeds

 Privet, lantana, coral tree, camphor laurel, morning glory, honeysuckle, and turkey rhubarb

Overall condition

Fair - good

View including playground, amenities building and covered terrace seating:



Natural & Cultural Heritage

- Soil derived from Hawkesbury sandstone
- Vegetation Community A
- Site contains no known Aboriginal relics (Koettig, 1996)
- Mills Park is heritage listed and is regarded as being of high local significance (Hornsby Shire LEP, 1994)
- The site of Mills Park was the original location of a clay quarry operated by Mr F.H. Bullock. The quarry was connected to pottery works by tracks for a small cable train. According to a local story children sometimes rode in the moving rail trucks full of clay being caught by workmen at the top. The clay was used for high quality porcelain basins and toilet bowls and was recognised at the British Empire Exhibition of 1925 with a medal and certificate. Following closure of the quarry, Council used the site for green waste prior to converting it to a playing field which has also been used by a circus from time to time. Asquith Women's Bowling Club used the western part of the site until they amalgamated and moved to the men's Club grounds, after which the site was used as a pre-school. The pre-school remains on the western part of the site. The park is named after Councillor Mills who was an inspector for fruit fly in local orchards and whose house still stands on the corner of Winston Street and Sherbrook Roads

Management (see Comments below):

Recurrent Expenditure

- Tree and landscape buffer planting maintenance
- Bush regeneration and weed control
- Change of season sportsground works
- Fertilising and topdressing
- Turfing worn areas
- Spraying
- Inspection and maintenance of playground equipment
- Inspection, cleaning and maintenance of toilets and clubhouse facilities
- Inspection and maintenance of fences
- Inspection and maintenance of sportsfields
- Inspection and maintenance of grandstand
- Inspection and maintenance of irrigation system
- Inspection and maintenance of lighting
- CRR maintenance
- Mowing
- Rubbish collection (3 x 240L, 2 x 55L) twice a week

Exceptional Expenditure

- Inspection and maintenance of hydrocon infiltration pipe adjacent to the tennis court carpark on Stratford Close, Asquith (CRR ID 195)
- Inspection and maintenance Channel Net device (ID 229) and Sediment Basin (ID 227) on Stratford Close

Comments:

- Except for playground, catchment remediation devices and rubbish collection by Hornsby Shire Council, maintenance works for Mills Park are carried out by the Kuring-gai District Soccer Association under a 20 year lease that lasts until 2026. Routine care and maintenance of the Tennis Courts facility is carried out by the Hornsby Kuring-gai District Tennis Association Inc
- Easement for electricity purposes
- A contract bush regeneration project has been undertaken to address the weed infestation on the oval batter
- This reserve is at the headwaters of the Cowan catchment area and also borders Ku-ring-gai National Park and a large bushland area owned by the Metropolitan Aboriginal Land Council

Level of Service Grading: Existing Leases:

Medium (by KDSA as above) Ku-ring-gai and District Soccer Association Hornsby Kuring-gai District Tennis Association Inc Norwood Pre-School





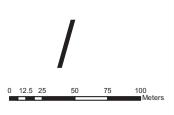
Date : MAY 2006

LEGEND: MILLS PARK

Z La R8

Land Owner: Crown Lands R85604 Hornsby Shire Council Trustees 1966

Land Categories: Sportsground, Natural Area, General Community Use



Property: Old Berowra Road Bushland

Reserve No:

Oracle Fixed Asset No: 195668 **Matman Equipment No:** 1.112.3.0

Address: Old Berowra Road (84X), Asquith

Lot & DP: Lot 5 DP 229288 (Freehold as Public Reserve)

Area: 1,631 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Classification: Community Land **Community Land Category:** Natural Area

Subcategories:

Bushland, Watercourse (tributary of Grimsons Gully and Calna Creek)

Recategorised since last POM: Yes

Supersedes 1996 Generic Plan of Management for Parks and Reserves **Relationship to Other Plans:**

and 1998 draft Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

CRR trashrack

Natural & Cultural Heritage

- Soil derived from Hawkesbury sandstone
- Vegetation community A: E. piperita A. costata Open Forest
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)

Conservation Status

Vegetation community A is well conserved

View; Old Berowra Road **Bushland and waterway:**



Condition / Impacts

- A steep, narrow, degraded riparian reserve bounded by urban development; the creekline is badly weed infested as are the boundaries with residential properties (KC 4/4/4(4) (very poor); there is some dieback with little to no native canopy in parts.; native understorey remains in patches, with resilience low
- The CRR trashrack area on Old Berowra Rd. is landscaped and maintained in good condition

Overall Condition

Very poor

Main Weeds

Privet, Kikuyu, Crofton Weed, Fishbone Fern, Wandering Jew, Honeysuckle, Turkey Rhubarb, Balloon Vine

Management:

Recurrent Expenditure

- **CRR** maintenance
- Noxious weed control

Exceptional Expenditure

- A trash rack has been installed in this reserve on Old Berowra Road, Asquith (Asset ID 22)
- There are no formalised trails passing through the reserve
- High edge to area ratio with encroachments from public properties
- This reserve is a drainage reserve with stormwater impacts
- It forms the upper reaches of the Waddells Gully bushland corridor and links with Berowra Valley Regional Park. It is a headwater tributary of Calna Creek

Level of Service Grading: N/A
Existing Leases: None

Comments:



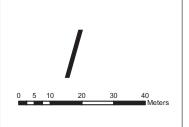


LEGEND: OLD BEROWRA RD BUSHLAND

 \boxtimes

Land Owner: Hornsby Shire Council

Land Category: Natural Area



Property: Salisbury Road Park

Reserve No: 155
Oracle Fixed Asset No: 105711
Matman Equipment No: No matman #

Address: Salisbury Road (1X), Asquith

Lot 1 DP 610539 (Freehold as Public Reserve)

Area: 418 sq m

Zoning: Open Space C (Private Recreation)

Land Owner: Hornsby Shire Council Classification: Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Park bench
- Informal open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Wianamatta shale

Condition / Impacts

 The park is in good to fair condition but is affected by its proximity to commercial industrial premises and busy road

Park view across Salisbury Road:



Management:

Recurrent Expenditure

- Tree maintenance and shrub pruning
- Mowing

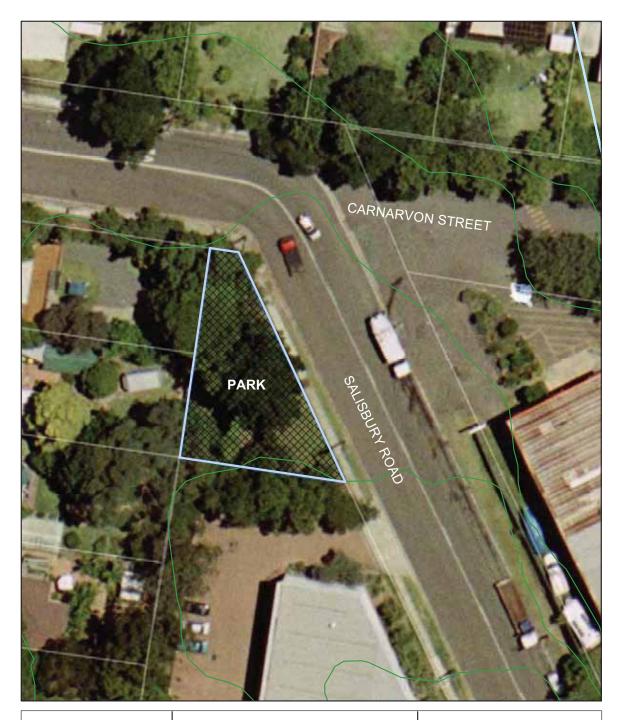
Exceptional Expenditure

Replacement of furniture / park bench as required

Comments:

- This pocket park has a low quality in terms of its location adjacent to the corner of a busy road and industrial commercial site opposite.
 This corner location could be considered dangerous
- Future re-classification to operational land for asset rationalisation could be considered

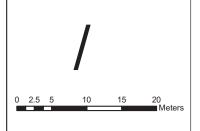
Level of Service Grading: Low Existing Leases: None





LEGEND: SALISBURY ROAD PARK

Land Owner: Hornsby Shire Council
Land Category: Park



BEROWRA

Property: Berowra Plantation Strip

Reserve No: 194 105675 **Oracle Fixed Asset No:** No matman # **Matman Equipment No:**

Address: Pacific Highway (911-917X), Berowra

Lot & DP: Lot 21 DP 800452 (Freehold as Public Reserve); Lot 7008 DP 93769 (R76181 for Public Recreation with care, control and management

devolving to Council); Lot 7037 DP 1061174 (R89663 Pacific Highway Reserve Trust for plantation with care, control and management

devolving to Council)

Area: 1,266 sq m

Zoning: Residential A (Low Density) Land Owner: Crown, Hornsby Shire Council Community Land

Classification: **Community Land Category:** Park

Subcategories:

N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space / road verge
- Path / cycleway linking to adjacent neighbourhoods

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone

View south adjacent to the rear of properties and the Pacific Highway:



Condition / Impacts

- Local residents have planted native and non-native screen trees and shrubs along much of the extent of this reserve at the back of properties, to provide protection from the traffic noise and pollution associated with the Highway
- The Pacific Highway impacts negatively on the value of this Reserve as a recreational park
- A pedestrian access extends between the Pacific Highway and Helvetia Place. This is maintained as a garden setting by local residents

Main Weeds

Some exotic but non-invasive Cypress have been planted in the Reserve along with native Casuarina and Lilly Pilly

Management: **Recurrent Expenditure**

- Tree maintenance
- Mowing

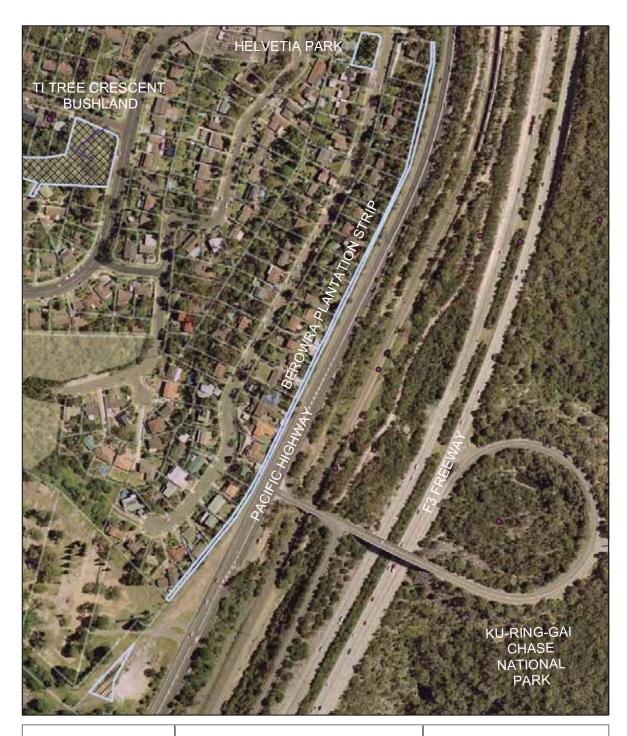
Page 108

Exceptional Expenditure

Comments:

- Traffic control measures such as bollards and signage may be required
- Evidence of cars using the strip for which preventive measures may need to be taken
- The main value of the reserve is for the link provided through to Helvetia Street and adjacent residential neighbourhoods from the Pacific Highway.
- There is an opportunity to improve the streetscape while offering additional screening to adjacent homes

Level of Service Grading: Low Existing Leases: None





LEGEND: BEROWRA PLANTATION STRIP

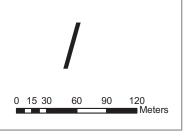


Land Owner: Crown Lands R76181 and R89663



Land Owner: Hornsby Shire Council

Land Category: Park



Property: Helvetia Avenue Park

Reserve No: 172
Oracle Fixed Asset No: 105538
Matman Equipment No: 5.172.0.0.0.0

Address: Geneva Street (7X) and Helvetia Avenue, Berowra
Lot & DP: Lot 1 DP 251624 (Freehold as Public Reserve)

Area: 705 sq m

Zoning: Residential A (Low Density)
Land Owner: Hornsby Shire Council
Classification: Community Land

Community Land Category: Park N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Park bench

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone with rocky outcrops on site

View over park from northern / Geneva Street frontage:



Condition / Impacts

- This park has low value as a recreational reserve due to its form and location but is maintained in fair condition
- The site falls away from the road and contains rocky outcrops
- A copse of small native trees occupies the upper embankment to the road's edge and some introduced Callistemons align with an adjacent residential boundary

Main Weeds

None

Management:

Recurrent Expenditure

- Mowing
- Tree maintenance

Exceptional Expenditure

 Replacement of furniture, rail barrier, gate and bubbler / tap as required

District 4	- Community Land and Crown Reserves Generic Plan of Management
Comments:	 This reserve offers little in terms of recreation or environmenta quality and could be considered for re-classification as operational land for asset rationalisation
Level of Service Grading: Existing Leases:	Low None

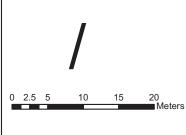




LEGEND: HELVETIA PARK

Land Owner: Hornsby Shire Council

Land Category: Park



Property: Ti Tree Crescent Bushland (also known as Bambil Road

Reserve)

Reserve No: 27
Oracle Fixed Asset No: 105308
Matman Equipment No: 5.27.0.0.0.0

Address: Ti Tree Crescent (1X) and Bambil Road, Berowra Lot & DP: Lot 89 DP 246250 (Freehold as Public Reserve)

Area: 7,847 sqm

Zoning: Open Space A (Public Recreation - Local)

Yes

Land Owner: Hornsby Shire Council Classification: Community Land Category: Hornsby Shire Council Community Land Natural Area

Subcategories: Bushland, Watercourse (tributary of Sams Creek)

Recategorised since last

POM:

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Bushland Plan of Management

Description & Site Analysis: Facilities Provided

N/A

Natural & Cultural Heritage

 Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)

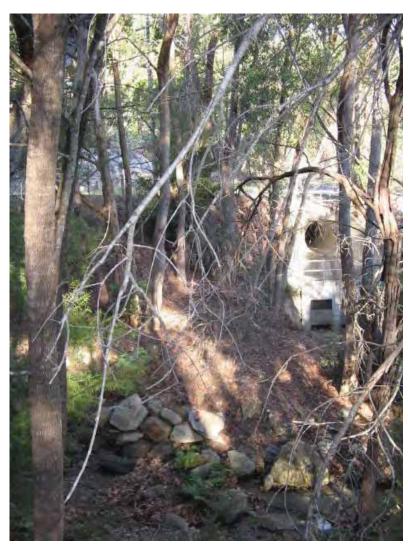
• Soil derived from Hawkesbury sandstone

• Community A: E. piperita, A. costata - Open Forest

Conservation Status

Community A is well conserved

View; Ti Tree Crescent Bushland and watercourse; tributary to Sam's Creek:



Condition / Impacts

- The majority of core bushland is in good condition (KC 1/2/2); there is scattered weed infestation throughout the creek line and garden escapes on the boundaries with residential properties (poor); major stormwater impacts are mitigated by CRR devices but stormwater from residential properties are impacting the bushland
- Rubbish dumping into the bushland off Ti Tree Crescent is a problem Overall Condition
- Fair

Main Weeds

Privet, Fishbone Fern, Cotoneaster, Crofton Weed, Wandering Jew

Management:

Recurrent Expenditure

- CRR maintenance
- Bushfire mitigation

Exceptional Expenditure

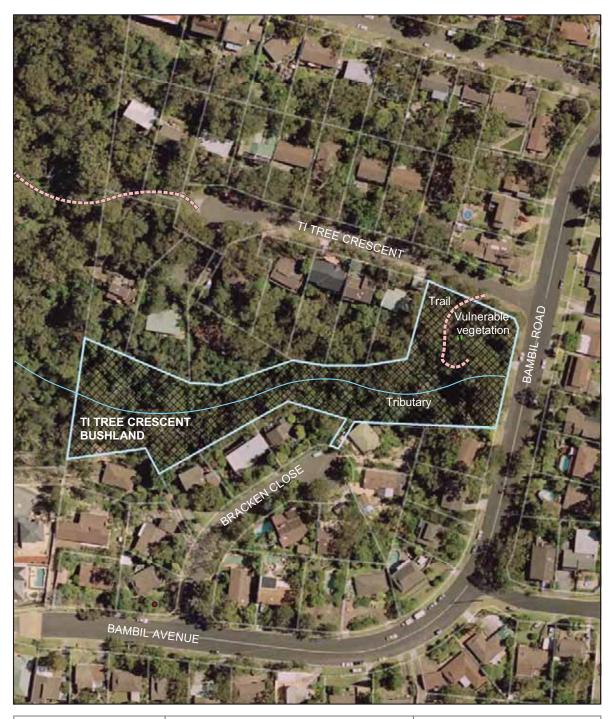
 A NetTech water treatment device, a CRR device with two litter baskets and another CRR device with one basket and sediment remediation basin (Asset ID 54, 84, 85 and 86)

Comments:

- This reserve is upstream and adjacent to Berowra Valley Regional Park
- There is a concrete pathway that leads into the Reserve off the end of Bracken Close, where there is a concrete channel and sewer line infrastructure
- There are no formalised tracks through the reserve

Level of Service Grading: Existing Leases:

N/A None





LEGEND: TI TREE CRESCENT BUSHLAND



Land Owner: Hornsby Shire Council Land Categories: Natural Area -Bushland, Watercourse

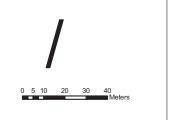


Fire trail

Tributary to Sam's Creek



Darwinia biflora. Vulnerable species under TSC Act 1995



HORNSBY

Property: Lessing Street Playground

Reserve No:

Oracle Fixed Asset Nos: 105003, 105595-105598

Matman Equipment Nos: 3.154.0.0.0.0

Address: Lessing Street (5-11X) and Stephen Street (15), Hornsby Lot & DP: Lots 15, 18-20 and Part 21 in DP 7166 (Freehold)

Area: 4,241 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner:Hornsby Shire CouncilClassification:Community Land

Community Land Category: Park Subcategories: N/A

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis:

Facilities Provided

- Perimeter fence; green powder-coated steel safety fence
- Informal open space
- Playground
- Barbecues
- Bike track suitable for small children and pathways
- Toilets
- A bus stop shelter is located adjacent to the western gate entry.

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone and Wianamatta shale
- In 1947 Council bought land from William Woods for a park to service the nearby Housing Commission homes; in about 1969 a bridge was placed over the old watercourse and in 1972 a children's playground was constructed; in 1982 lights were installed in the park and in 1996 toilets upgraded; in 1998 the park was upgraded, fenced and a bicycle track added; the watercourse is no longer evident on the site but it still functions as a drainage easement

View from Lessing Street gate entry:



Condition / Impacts

- Good quality play opportunities in a secure environment
- Condition of planting within garden beds is poor with no replacement planting installed but mature and semi-mature trees and lawn areas are in good condition

Condition of other facilities and furnishings in the park is good

Main Weeds

None

Overall Condition

Good

Management:

Recurrent Expenditure

- Topping up of mulch as softfall finish to playground and garden beds
- Inspection and maintenance of playground equipment and timber playground edge treatment
- Cleaning and maintenance of toilets and barbecues
- Mowing
- Tree maintenance
- Rubbish collection (2 x 55L bins) twice a week

Exceptional Expenditure

 Repair and replacement of planting, playground equipment, timber playground edge treatment, brick garden edge and paving treatments, barbecues, fence, signage and toilets as required

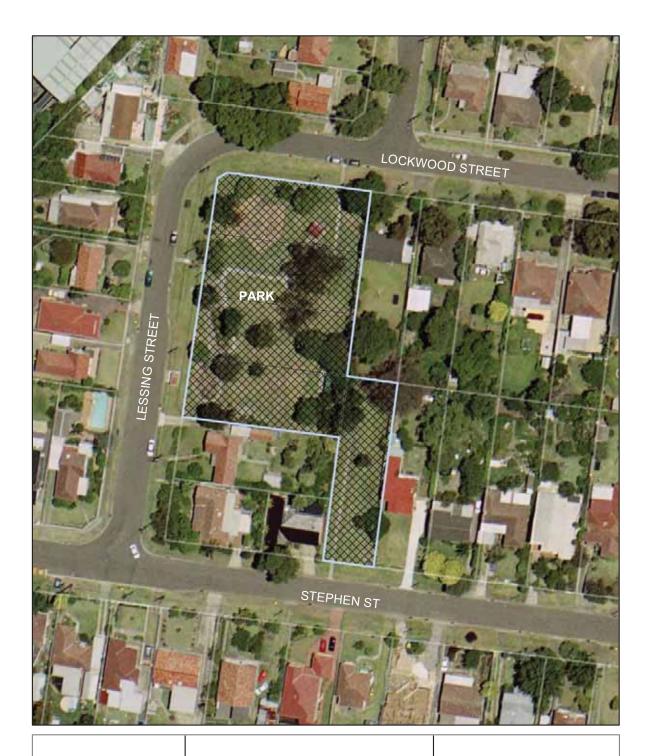
Comments:

- · Easement for drainage
- One of Hornsby Shire Council's more unique playgrounds and parks, Lessing Park will require comparatively high maintenance and upgrade works to be maintained in original condition
- Part of the park on the Stephen Street frontage is little used and is not well connected to the park proper due to irregular boundary shape; retaining a pedestrian link to Stephen Street, the remainder of the Stephen Street section of the park is suitable for reclassification and sub-division for future sale

Level of Service Grading: Existing Leases:

Medium - High

None





LEGEND: LESSING ST PLAYGROUND

Land Owner: Hornsby Shire Council

Land Category: Park



Property: Sherbrook Road Reserve

 Reserve No:
 398

 Oracle Fixed Asset No:
 105721

 Matman Equipment No:
 5.320.0.0.0.0

Address: Sherbrook Road (68X), Hornsby

Lot & DP: HSC Freehold as Public Reserve: Lot 4 DP 587746

Area: 480 sq m

Zoning: Residential A (Low Density)
Land Owner: Hornsby Shire Council
Classification: Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis:

Facilities Provided

Informal open space

Natural & Cultural Heritage

- Soil derived from Hawkesbury sndstone
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- This area has always been known by residents as 'The Woolwash'

 the ponds in Hornsby Creek adjacent to the park were used for cleaning sheep transported from Homebush Saleyards to the Sherbrook Road slaughter yard; the land was then owned by Cyrus Homersham and the site later became popular as access to the swimming hole along the creek

View into site from Sherbrook Road:



Condition Impacts

- Poor condition of vegetation especially to upper embankments with some regeneration being undertaken
- Some lower riparian vegetation on site and to the watercourse adjacent is in reasonable condition

Main Weeds

Privet

Management:

Recurrent Expenditure

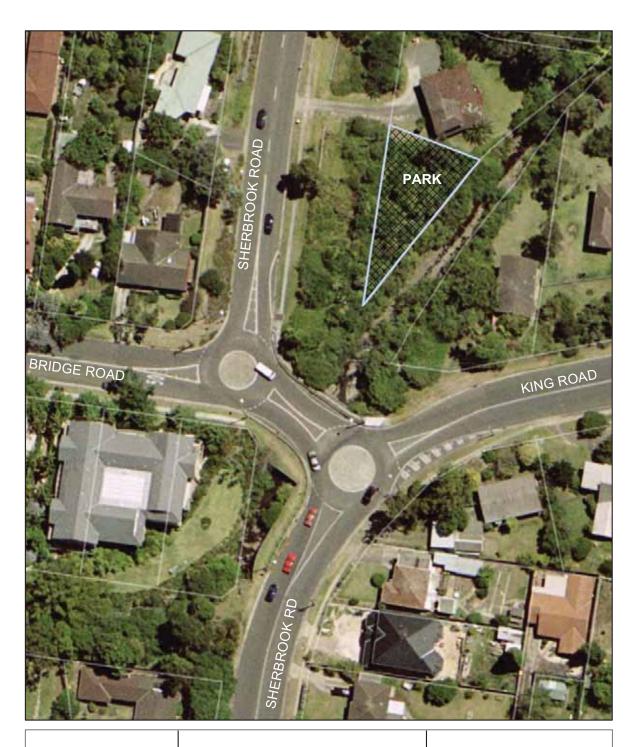
Tree maintenance

Exceptional Expenditure

Bush regeneration

Level of Service Grading: Existing Leases:

N/A None





LEGEND: SHERBROOK ROAD RESERVE

Land Owner: Hornsby Shire Council
Land Category: Park



HORNSBY HEIGHTS

Area:

Altona Street Bushland (also known as Somerville Road **Property: Bushland**)

Reserve No: 99 105731 **Oracle Fixed Asset No: Matman Equipment No:** 1.130.3.0

Address: Somerville Road (80X-96X) and Altona Street (4X-6X), Hornsby

Heights

Lot & DP: Lot 10 DP 30968 (Freehold as Public Reserve); Residue Crown

Reserve R100092 with care, control and management devolving to

Council 22,161 sq m

Open Space A (Public Recreation - Local) and Environmental Zoning:

Protection B

Land Owner: Hornsby Shire Council, Crown Lands

Community Land

Classification: **Community Land Category:** Natural Area

Subcategories: Bushland, Escarpment, Watercourse (tributary of Walls Gully and Colah

Creek) Yes

Recategorised since last POM:

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves and 1998 draft Bushland Plan of Management

Description & Site Analysis:

Natural & Cultural Heritage

Soil derived from Hawkesbury sandstone

- Vegetation community A: E. piperita A. costata- Open Forest with E. punctata occurring frequently on upslope areas
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)

Conditions/Impacts

- Vegetation is generally in healthy condition probably due to shallow sandstone soils and steep slopes with large sandstone outcrops (very good); the creekline and behind residential boundaries are weed infested (KC2/4/3(3) (poor)
- Stormwater drains off Altona Street would be a likely weed source for the creek

Overall condition

Good

Main Weeds

Privet, Camphor Laurel, Senna

View within Site:



Management: Recurrent Expenditure

Bushfire mitigation

Weed control

Exceptional Expenditure

N/A

Comments:

• There are no formalised trails and very steep slopes make access

The stormwater drain could possibly benefit from a CRR device

Adjoins Berowra Valley Regional Park and Hornsby Heights sewer

treatment works

Level of Service Grading: N/A
Existing Leases: None





LEGEND: ALTONA ST BUSHLAND

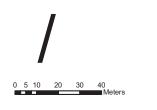


Land Owner: Hornsby Shire Council



Land Owner: Crown Lands Residue of R100092 part of former Berowra Valley Bushland Park managed by Hornsby Shire Council

Land Categories: Natural Area-Bushland, Watercourse



Asaph Close (Road Reserve) Property:

Reserve No: N/A **Oracle Fixed Asset No:** 105009 **Matman Equipment No:** N/A

Asaph Close, Hornsby Heights Address: Lot & DP: Lot 22 DP 237215 (closed road)

Area: 405 sq m

Zoning: Residential A (Low Density) Land Owner: Hornsby Shire Council Classification: Community land

Community Land Category: N/A Subcategories: N/A Recategorised since last Yes

POM:

Relationship to Other Plans: None; was not included in 1996 Generic Parks and Reserves Plan of Management.

Description & Site Analysis:

Natural & Cultural Heritage

- Road reserve only
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)

Asaph Close is road reserve only and should be reclassified to operational status:



Management: **Recurrent Expenditure**

None

Exceptional Expenditure Roadworks as required

Comments: Easement for water supply purposes

Roadway

Re-classification to operational land should occur; this is a sealed roadway forming Asaph Close

Level of Service Grading: N/A **Existing Leases:** None Property: Bushlands Avenue Park

Reserve No: 511
Oracle Fixed Asset No: 229260
Matman Equipment No: 5.511.0.0.0.0

Address: Bushlands Avenue (4X), Hornsby Heights

Lot & DP: Lot 7022 DP 94135 (Crown Reserve R87747 for Public Recreation

and Access 1/5/1970 with care and control devolving to Council)

Area: 1130 sq m

Zoning: Residential A (Low Density)

Land Owner: Crown
Classification: NA
Community Land Category: Park
Subcategories: NA
Recetogorized since last POM:

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis:

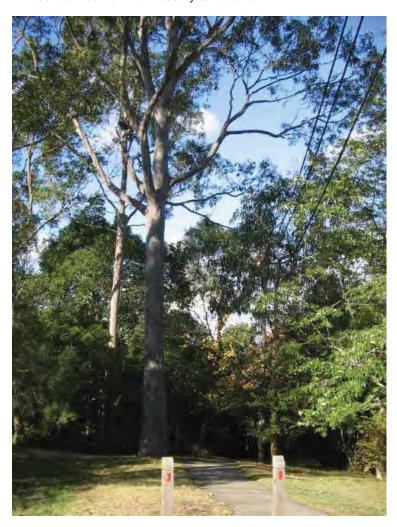
Facilities Provided

Stairway access to Hornsby North Public School

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone





Condition / Impacts

Fair

Main Weeds

• Privet, Camphor Laurel, Pittosporum, Fishbone Fern

_____ District 4 – Community Land and Crown Reserves Generic Plan of Management _____

Comments:

- Roadway drainage runs into the reserve with a headwall adjacent to the corner of Bushlands Avenue
- A portion of this reserve could be considered for re-categorisation to operational land with retention of the accessway
- Access to Ida Street from the park is only achievable by trespass through school grounds

Management: Recurrent Expenditure

- Tree maintenance
- Mowing

Exceptional Expenditure

Repair and replacement of pathway and stair as required

Level of Service Grading: Existing Leases:

Low None





LEGEND: BUSHLANDS AVE PARK

Land Owner: Crown Lands R87747 for Public Recreation and Access

Land Categories: Natural Area



Property: Crosslands Reserve

Reserve No: 385

 Oracle Fixed Asset No:
 105734, 105735

 Matman Equipment No.
 9.385.0.0.0.0

Address: Somerville Road (441, 520), Hornsby Heights
Lot & DP: Lot 311 DP 752053; Lot 1 DP 995496 (Freehold)

Area: 147,540 sq m

Zoning: Lot 1 DP 995496 is Open Space A (Public Recreation - Local) and Lot

311 DP 752053 is Open Space B (Public Recreation – Regional)

Land Owner:
Classification:
Community Land Category:
Subcategories:
Hornsby Shire Council
Community Land
Park, Natural Area
Bushland, Watercourse

Recategorised since last POM: Yes

Relationship to Other Plans:

Supersedes 1996 Generic Plan of Management for Parks and Reserves and the former Berowra Valley Bushland Park POM Part 1 and Part 2, which included the Council community land at Crosslands Reserve; it should be noted that the northern part of Crosslands is part of Berowra Valley Regional Park which is covered by BVRP Plan of Management 2005; there is a Crosslands Reserve Masterplan which details upgrading the Reserve; bushland area will be included in a future update of Significant Areas – Bushland Plan of Management; in 2006 Council exhibited a draft Masterplan for Crossland Reserve (recommended for adoption in June 2006); please refer to this document for detailed management strategies and information

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground
- Campgrounds
- Boat ramp
- BBQ's / timber provided; to be replaced with electric barbeques as part of the future Masterplan improvements
- Bike track / circuit path
- Carpark
- Toilets
- Boardwalk and information signage (HSC & Department of Lands)
- Walking trails including Great North Walk

Natural & Cultural Heritage

- Vegetation community V: Casuarina glauca Swamp Oak Floodplain Forest, an Endangered Ecological Community
- Vegetation Community Q: Angophora floribunda Allocasuarina torulosa Open Forest
- Vegetation Community F: E. racemosa- Corymbia gummifera -Angophora costata Woodland
- Soil derived from Hawkesbury Sandstone and Quaternary Alluvial Deposits
- Site contains no known Aboriginal relics (Koettig 1996)
- In 1856 Matthew Charlton acquired 43 acres of river flat and in 1860 he appointed Burton Crossland as caretaker of the land, some of which he eventually purchased; he built two boats, the Mary Charlton and the White Cloud (both named after his wife) on which he transported timber to Sydney and returned with sandstone ballast; with these materials he also built many of the early settlers' homes in Berowra Creek and the church on Bar Island; his son Tom Crossland fished and farmed the orchard at Crosslands and later purchased the property from Matthew Charlton's son Albert, thus giving him land on both sides of the creek; by 1885 steam launches were travelling up Berowra Creek from Sydney on pleasure trips and Crosslands was a popular picnic and holiday making site by the 1890s; in 1968 the area became accessible by road; in 1977 the area became known as Crosslands Creek Picnic Area being used by many Scout and Youth Groups for camps; the northern area of Crosslands was gazetted as part of Berowra Valley Regional park in 1998; Council manages the whole of Crosslands Reserve under a Memorandum of Understanding with the Department of Environment and

View to Berowra creek bend in northern park sector:

Conservation (NPWS).



Campsite; southern park sector:



View north from southern park sector towards recreational open space and playground:



Conservation Status

- Crosslands Reserve is heritage listed and is regarded as being of regional significance (Hornsby Shire LEP, 1994)
- Swamp Oak Floodplain Forest is listed as an Endangered Ecological Community and is of State significance

Condition / Impacts

- The open space is of good quality for recreational purposes
- The reserve is subject to flooding
- Activities associated with the waterway eg. canoeing, impact on banks; condition of embankments is only fair with erosion and undercutting evident
- The bushland areas are in good condition

Main Weeds

Blue Couch grass growing in saltmarsh / mangrove area

Management:

Recurrent Expenditure

- Tree maintenance
- Inspection and maintenance of playground equipment
- Mowing
- Cleaning and maintenance of toilets
- Cleaning and maintenance of barbecues
- Supply of wood for barbecues and fire pits
- Bush regeneration
- Bushfire mitigation
- Rubbish collection (19 x 240L bins) twice a week

Exceptional Expenditure

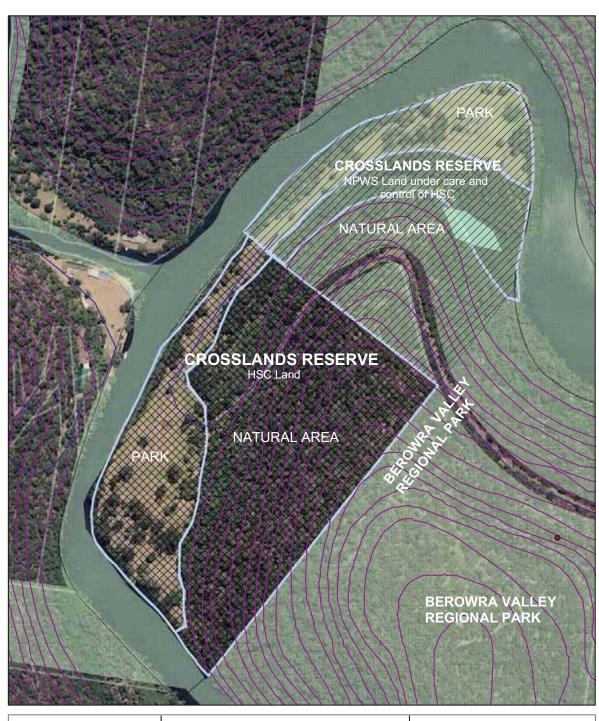
- Road and carpark maintenance
- Fencing and signage maintenance and replacement as required
- There is extensive expenditure planned for this reserve with the implementation of the Crosslands Reserve Masterplan

Comments:

- Vehicular access to the site by steep and narrow roadway from the east may serve to restrict visitation
- Crosslands provides a camp site and resting spot for travellers on the Great North Walk

Level of Service Grading: Existing Leases:

High None





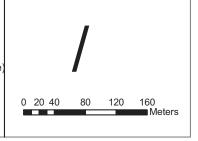
LEGEND: CROSSLANDS RESERVE

Land Owner: Hornsby Shire Council

Land Categories: Park, Natural Area (Bushland, Wetland, Watercourse, Foreshore)

Land Owner: National Parks & Wildlife Service (NPWS)

Vegetation: Coastal Saltmarsh, Swamp Oak Floodplain Forest



Property: **Gum Leaf Close Bushland**

Reserve No: 388

105284, 105285 **Oracle Fixed Asset No:** Matman Equipment No: No matman #

Address: Gum Leaf Close (12X) and Scribbly Gum Close (23X), Hornsby Heights Lot & DP:

Lot 31 and 32 DP 814609 (Freehold as Public Reserve)

Pt 957 DP 752053 (Crown Reserve R100092 part of former Berowra Valley Bushland Park with care, control and management devolving to

Council – under investigation)

Area: 3,361 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Crown (under investigation)

Classification: Community Land **Community Land Category:** Natural Area

Subcategories: Bushland, Escarpment

Recategorised since last POM: No

Relationship to Other Plans: Has not been included in previous Plans of Management

Description & Site Analysis:

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita, A. costata Open Forest
- Community D: E. punctata, E. gummifera, E. haemastoma -Woodland on upper areas and end of Scribbly Gum Close

View from within site:



Condition / Impacts

This reserve is a narrow strip of bushland separating Berowra Valley Regional Park from residential development. The bushland is mainly in very good condition (KMC 1/1/1(1) with weeds confined to edges of urban development, fire trail edges and stormwater outlets

Overall Condition

Good

Main Weeds

Crofton Weed, Coreopsis, Paspalum, African Love Grass, Kikuyu, Briza, Flatweed

Management:

Recurrent Expenditure

- Bushfire mitigation
- Fire trail and gate maintenance
- Weed control

D:	T I IC P C 'PI CM	
District 4 – Community	Land and Crown Reserves Generic Plan of Management -	

Comments: Easement to drain water

A fire trail runs along the length of the residential development and is in good condition Adjoins Berowra Valley Regional Park

Level of Service Grading: Existing Leases: N/A None

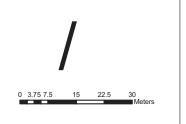




LEGEND: GUM LEAF CLOSE BUSHLAND

Land Owner: Hornsby Shire Council Land Owner: Crown R100092 residue part of Berowra Valley Bushland Park with care, control and management devolves to Hornsby Shire Council (under investigation)

Land Category: Natural Area Gum Leaf Close Fire Trail



Property: Hopeville Park

Reserve No: 389
Oracle Fixed Asset No: 229092
Matman Equipment No: 4.389.0.0.0.0

Address: Marine Crescent (11X) and Meredith Avenue (22X), Hornsby Heights
Lot & DP: Lot 1022 DP 752053 (R85396 from sale for Public Recreation, Council

Trustees Marine Crescent Reserve Trust 22/4/66)

Area: 18,627 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Crown Classification: NA

Community Land Category: Park, Natural Area

Subcategories: Bushland

Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

- Informal open space containing practice cricket wicket
- Playground
- Bike track (BMX)
- Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics (Koettig 1996)
- Soil derived from Hawkesbury Sandstone
- Vegetation Community D *E.punctata-Corymbia gummifera-E.haemastoma* Woodland
- Heritage listed of local significance (containing bushland)

View from corner with Meredith Avenue over open space towards playground and bushland:



Conservation Status

 Hopeville Park is heritage listed and is regarded as being of local significance (Hornsby Shire LEP, 1994)

Condition / Impacts

- BMX track is through the bushland canopy but contained from the regeneration areas by post and wire. It is ever-changing in terms of layout, jumps etc
- The bushland remnants are in good condition with weed infestation mostly occurring on the edges
- The cricket wicket is in fair condition for informal games

Main Weeds

• Camphor laurel, Parramatta grass and other exotic grasses

Management: Recurrent Expenditure

- Tree maintenance
- Inspection and maintenance of playground equipment as required
- Inspection and maintenance of fencing as required
- Topping up mulch to playground
- Mowing
- Bushcare
- Rubbish collection (1 x 55L bin) once a week

Exceptional Expenditure

- Repair and replacement of playground equipment as required
- Repair / replacement of malfoid practice wicket as required
- Maintenance of wire fencing at Bushland edge with BMX track
- Maintenance signage and furniture

Comments:

• The open space with practice wicket does not support formal sports due to the natural site topography

- There is an active Bushcare group in the bushland area of this reserve
- There is a NSW Community Fire Guard Unit located on the reserve

Level of Service Grading: Existing Leases:

Medium None



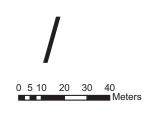


LEGEND: HOPEVILLE PARK



Land Owner: Crown Lands R85396 for Public Recreation Council Reserve Trustees 1966

Land Category: Park, Natural Area



Property: Hornsby Rural Fire Brigade Control Headquarters

Reserve No: 400

Oracle Fixed Asset No: 229238, 229246, 229272

Matman Equipment No: No matman #

Address: Galston Road (143), Hornsby Heights

Lot & DP: Lot 1103 DP 48317; Lot 1075 DP 752053; Lot 2 DP 791210 (R88797

for Bush Fire Brigade Purposes with Council Trustees of Hornsby

Heights Bush Fire Brigade Reserve Trust 5/2/1977)

Area: 17,092 sq m

Zoning: Residential A (Low Density)

Land Owner: Crown Classification: NA

Community Land Category: General Community Use and Natural Area

Subcategories: Bushland

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

• Bush Fire Brigade Headquarters

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone

View of main building within site:



Management: Recurrent Expenditure

• Tree maintenance Exceptional Expenditure

- Carpark / driveway entry
- Building maintenance
- Technological upgrades

Comments:
• Bushfire lookout and control headquarters

Level of Service Grading: Low Existing Leases: None





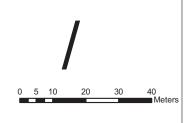
LEGEND: HORNSBY KU-RINGAI RURAL FIRE SERVICE HEADQUARTERS



Land Owner: Crown Lands R90697 Hornsby Shire Council made Trustees in 1977

Land Category: General Community Use

Fire Trail



Property: Hornsby Heights Community Centre & Grevillea

Kindergarten

Reserve No: 402
Oracle Fixed Asset No: 229230
Matman Equipment No: No matman #

Address: Galston Road (104X), Hornsby Heights

Lot & DP: Lot 873 DP 752053 (R87594 (formerly R79330) for Community

Purposes with Council made trustees 13/3/1970 of Grevillea Crescent

Reserve Trust)

Area: 1,872 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Crown

Classification: Community Land

Community Land Category: Park Subcategories: N/A

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis: Facilities Provided

- Playground
- Informal open space
- Community centre

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone

View:



Management: Recurrent Expenditure

- Inspection and maintenance playground equipment and softfall
- Tree maintenance
- Mowing
- Rubbish collection (1 x 55L) four times a week

Exceptional Expenditure

- Building and furniture maintenance as required
- Maintenance fencing, park signage, carpark as required

Level of Service Grading: Low **Existing Leases:** None



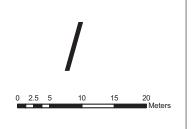


Date : MAY 2006

LEGEND: HORNSBY HEIGHTS COMMUNITY CENTRE AND GREVILLEA KINDERGARTEN

Land Owner: Crown Lands R87594 Hornsby Shire Council made Trustees in 1970

Land Category: General Community Use



Property: Hornsby Heights Scout Hall & Bushland

Reserve No: 396
Oracle Fixed Asset No: 105727
Matman Equipment No: No matman #

Address: Koala Place (1X), Somerville Road (37X) Hornsby Heights

Lot & DP: Lot 1 DP 530877 (Freehold)

Area: 6,241 sq m

Zoning: Environmental Protection B (River Catchment)

Land Owner:Hornsby Shire CouncilClassification:Community Land

Community Land Category: General Community Use, Natural Area

Subcategories: Bushland Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

- Informal open space
- Scouts Hall
- Former Guides Hall (to be demolished)

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E.piperita, A.costata Open Forest

View towards western boundary:



Condition / Impacts

 This reserve has been severely impacted upon by weeds for a long period of time (KC 3/4/4(4)(very poor); weed infestation is widespread throughout especially along the residential property boundaries

Overall Conditions

Poor

Main Weeds

 Privet, Lantana, Coral Tree, Wild Tobacco, Albizia, Cootamundra Wattle, vines especially along and adjacent to the western boundary with some better quality remnant native vegetation on the elevated eastern part of the site

Management:

Recurrent Expenditure

- Tree maintenance
- Mowing
- Bushfire mitigation

Exceptional Expenditure

Repairs and replacement of buildings as required

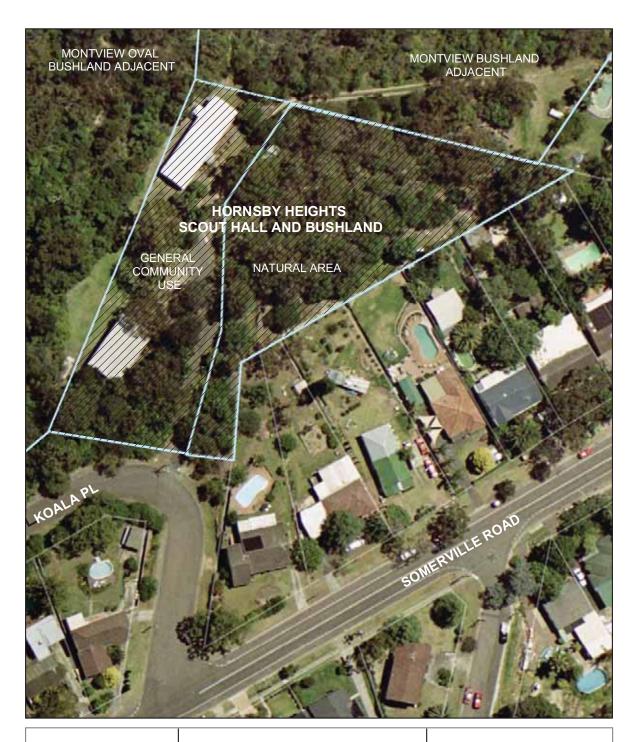
District 4 – Community Land and Crown Reserves Generic Plan of Management

- Maintenance and repairs driveway and carpark
- Maintenance and repairs to fencing as required

Comments:

- This reserve is a badly degraded remnant with low probable resilience
- Upstream of Berowra Valley Regional Park
- The Guides Hall is no longer in use by the Guides and is due to be demolished
- Unauthorised private use of a vehicle track

Level of Service Grading: Low Existing Leases: Scouts





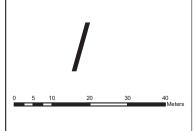
Date: MAY 2006

LEGEND: HORNSBY HEIGHTS SCOUT HALL AND BUSHLAND



Land Owner: Hornsby Shire Council

Land Categories: General Community Use, Natural Area



Property: Leonora Close Playground

Reserve No: 386

 Oracle Fixed Asset No:
 105728-105730

 Matman Equipment No:
 4.386.0.0.0.0

Address: Leonora Close and Somerville Road (264-266X), Hornsby Heights

Lot & DP: Lot 3, 4, 8 DP 248320 (Freehold)

Area: 13,130 sq m

Zoning: Residential A (Low Density)
Land Owner: Hornsby Shire Council
Classification: Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground; fenced (perimeter chain mesh)

Natural & Cultural Heritage

- Soil derived from Hawkesbury sandstone
- Site contains no known Aboriginal relics (Koettig 1996)

Park view:



Conservation Status

 Leonora Close Playground is heritage listed and is regarded as being of local significance (Hornsby Shire LEP, 1994) for contribution to Australian identity of local land and streetscape

Condition / Impacts

Some rocky outcrops and remnant native vegetation in good condition

Management:

Recurrent Expenditure

- Tree maintenance
- Mowing
- Rubbish collection (1 x 55L) twice a week
- Inspection and maintenance of playground equipment as required
- Topping up of mulch to playground as required

Exceptional Expenditure

Repair and replacement of playground equipment and fencing as required

Level of Service Grading: Existing Leases:

Medium None

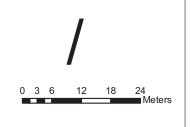




Date : MAY 2006

LEGEND: LEONORA CLOSE PLAYGROUND

Land Owner: Hornsby Shire Council
Land Category: Park



Property: **Margaret Avenue Bushland**

Reserve No: 101 105626 **Oracle Fixed Asset No:** 1.93.3.0 Matman Equipment No:

Address: Margaret Avenue (17X), Hornsby Heights

Lot & DP: Lot 22 DP 205659 (Freehold as Public Garden and Recreation Space)

Area: 5,842 sq m

Zonina: Open Space B (Public Recreation - Regional)

Land Owner: Hornsby Shire Council Classification: Community Land **Community Land Category:** Park, Natural Area Bushland, Watercourse (tributary of Berowra Creek)

Subcategories:

Recategorised since last POM:

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Bushland Plan of Management

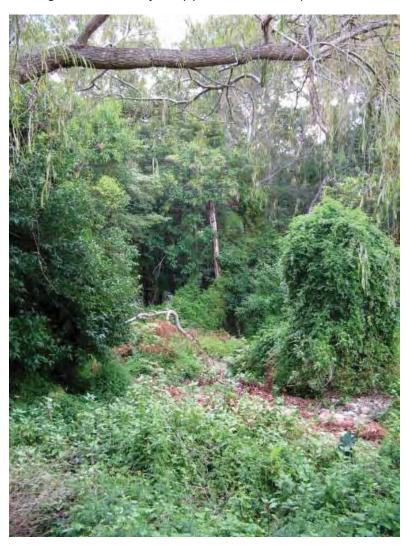
Facilities Provided

Informal open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community A: E.piperita, A.costata Open Forest

showing high weed infestation:



Condition Impacts

The entrance to the reserve at Margaret Avenue contains a mown grassy area (mown by neighbours) and a severely degraded (very poor) narrow creek with Willow trees fed by a large stormwater drain (KMC4/4/4(4)

District 4 – Community Land and Crown Reserves Generic Plan of Management —

 The core of the bushland is in fair condition and progresses to good (KMC1/2/2(2) as it borders the downstream area of BVRP

Overall Condition

Poor

Main Weeds

 Madiera Vine, Jasmine, Cape Ivy, Crofton Weed, Ginger Lily, Privet, Fishbone Fern, Asparagus Fern

Management:

Recurrent Expenditure

- Tree maintenance
- Bushcare
- Noxious weed control
- Bushfire mitigation

Exceptional Expenditure

Possible CRR stormwater and creek restoration works

Comments:

- There is a Bushcare group (known as Sydney Rd) working in this Reserve at the back of the houses off Sydney Road
- This reserve adjoins BVRP both upstream and downstream and could be considered for future addition
- There is an informal walking track through the Reserve leading into
- There are encroachments from residential properties in this reserve

Level of Service Grading: Existing Leases:

N/A None





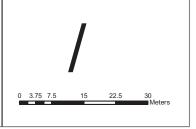
Date : MAY 2006

LEGEND: MARGARET AVE BUSHLAND



Land Owner: Hornsby Shire Council

Land Categories: Park, Natural Area -Bushland and Watercourse



Property: McKay Road Bushland

Reserve No: 102 105607 **Oracle Fixed Asset No: Matman Equipment No:** 1.94.3.0

McKay Road (34X), Hornsby Heights Address:

Lot & DP: Lot 10 DP 243824 (Freehold as Public Reserve)

Area: 1,733 sq m

Zoning: Residential A (Low Density) Land Owner: Hornsby Shire Council Classification: Community Land **Community Land Category:** Natural Area Bushland, Watercourse

Subcategories:

Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves and 1998 draft Bushland Plan of Management

Description & Site Analysis:

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community D: E.punctata, E.gummifera, E.haemastoma woodland

View into bushland:



Conservation Status

Community D is well conserved

Condition Impacts

- This small reserve is surrounded by residential development but is in fairly good condition for its size. It slopes steeply down from McKay Road; the small core area of bush is in fair condition (KMC1/3/3(3) however close to boundaries with residential properties is in poor condition
- Watercourse is small and on the edge of the reserve however stormwater flows down through different areas of the bushland

Overall Condition

Fair

Main Weeds

Small-leaved Privet, Fishbone Fern, Pampas Grass, Pittosporum (downslope areas) and other exotic herbs and grasses

Management:

Recurrent Expenditure

- Tree maintenance
- **Bushfire mitigation**
- Noxious weed control

Exceptional Expenditure

N/A

District 4 – Community Land and Crown Reserves Generic Plan of Management

Comments:

 This may be a good area fort Bushcare to target in the future as the reserve is small, in relatively good condition and resilience is likely to be high

There are no formal tracks or trails access is still easy

There is some encroachment from residential properties

Level of Service Grading: Existing Leases:

N/A None





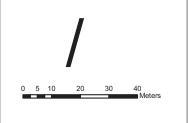
Date : MAY 2006

LEGEND: MCKAY RD BUSHLAND



Land Owner: Hornsby Shire Council

Land Category: Natural Area -Bushland and Watercourse



Property: Montview Oval

Reserve No: 392

Oracle Fixed Asset Nos: 229075, 229087, 229242, 229245

Matman Equipment No: 2.392.0.0.0.0

Address: Montview Parade (6X), Hornsby Heights

Lot & DP: Lot 7012 DP 93675, Lot 447 DP 752053, Lot 1121 DP 822288; Lot 1127 & 1128 DP 844944 (Crown Reserve R76788 from Sale for Public Recreation 28/5/54 with Care, Control and Management Devolving to

Council)

Area: 90,653 sq m

Zoning: Open Space A (Public Recreation - Local), Environment Protection B

Land Owner: Crown Classification: NA

Community Land Category:

Subcategories:

Recategorised since last POM: Relationship to Other Plans:

Park, Sportsground, Natural Area

Bushland, Watercourse (upper tributary of Berowra Creek)

Yes

Supersedes 1996 Generic Plan of Management for Parks and Reserves, the 1996 Generic Plan of Management for Sportsgrounds and the draft 1998 Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

- Informal open space
- Tennis Courts
- Toilets
- Playground / fenced x 2
- Car park
- Sportsfields / fenced

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury Sandstone and landfill
- Community A: E. piperita A. costata Open Forest
- First used as a Rubbish Depot in 1917, it was later gazetted for Public Recreation in 1954

View across sportsfields to northwest:



Condition / Impacts

- The natural area is in (KC 3/4/4(4) very poor condition. The area has been very disturbed with natural features being changed as it was an old quarry and tip site. Any remnant native vegetation is of very poor quality
- \bullet $\;$ The embankment of the oval is receding and heavily weed infested ${\bf Main\ Weeds}$
- Privet, Crofton, Lantana, Senna

Management:

Recurrent Expenditure

- Tree maintenance
- Change of season works
- Fertilising
- Turfing worn areas
- Topdressing
- Spraying
- Cleaning and maintenance of toilets
- Bushfire mitigation
- Noxious weed control
- Rubbish collection (2 x 55L, 3 x 240L) twice a week
- Inspection maintenance for lighting, irrigation, playground equipment, fencing (general asset maintenance)
- Mulch replenishment to playground

Exceptional Expenditure

- Spraying as required
- Repair and replacement of toilets and buildings as required
- Surface repairs to car park
- Maintenance playground equipment as required
- Maintenance oval, playground, and court fences as required
- Signage repairs as required
- · Surface repairs to sportsfields

View; playground item at western park end, adjacent to Montview Parade:



Comments:

- Former tip site with associated embankments extending into bushland edges
- The site is on the edge of a former quarry with removal of sandstone
- The Park and associated degraded natural area may be suitable for development of a BMX bike track
- There is an easement for transmission lines

Level of Service Grading: Existing Leases:

High Sports Club





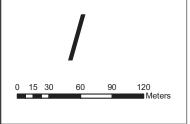
Date : MAY 2006

LEGEND: MONTVIEW OVAL



Land Owner: Crown Lands R76788 Montville Reserve for Public Recreation

Land Categories: Sportsground, Natural Area



Property: Montview Bushland

Reserve No:392Oracle Fixed Asset No:105732Matman Equipment No:1.102.3.0

Address: Rear of Somerville Road (57X- 69X), Hornsby Heights

Lot & DP: Lot 8 DP 240780 (Freehold)

Area: 8,966 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Classification: Community Land Category: Natural Area Bushland

Recategorised since last POM: No

Relationship to Other Plans: Su

Supersedes 1996 Generic Plan of Management for Parks and Reserves and draft 1998 Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita A. costata open forest

Bushland view:



Conservation Status

· Community A is well conserved

Condition / Impacts

- This bushland remnant is weed infested and in *very poor* condition (KC 3/4/4 (4); the area is heavily infested with Privet
- There are encroachments from residential properties and a cleared mown area behind houses

Overall Condition

Very poor

Main Weeds

Privet, Crofton, Senna, Pampas

Management:

Recurrent Expenditure

- Bushfire mitigation
- Noxious weed control
- Tree maintenance

Exceptional Expenditure

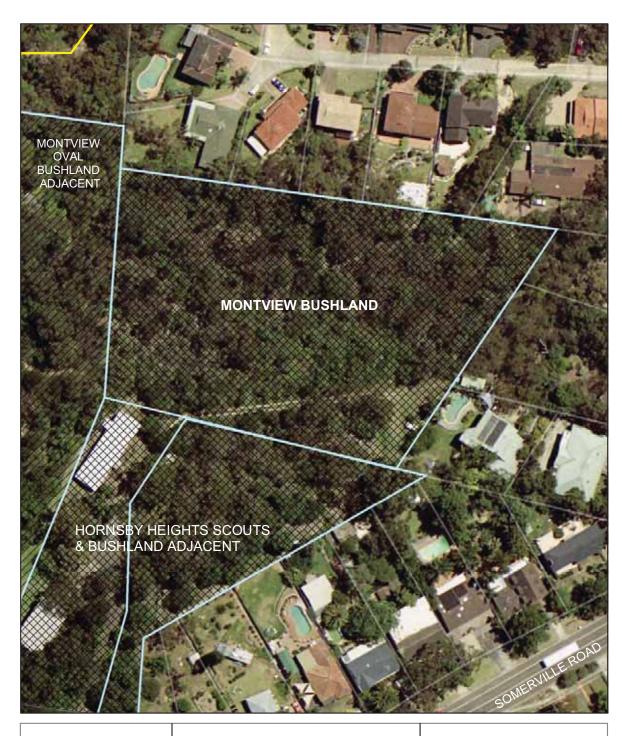
None

Comments:	There is an illegal access track through the Reserve that requires closure
Level of Service Grading:	N/A

None

Existing Leases:

District 4 – Community Land and Crown Reserves Generic Plan of Management





Date: MAY 2006

LEGEND: MONTVIEW BUSHLAND

Land Owner: Hornsby Shire Council
Land Category: Natural Area

0 5 10 20 30 40 Meters

Property: The Outlook Bushland

Reserve No: 569
Oracle Fixed Asset No: 229105
Matman Equipment No: N/A

Address: The Outlook (47X), Hornsby Heights

Lot & DP: Lot 68 DP 853224 (Freehold as Public Reserve)

Area: 13,678 sq m

Zoning: Environmental Protection B (River Catchment)

Residential A (Low Density)

Land Owner:Hornsby Shire CouncilClassification:Community LandCommunity Land Category:Natural AreaSubcategories:Bushland

Recategorised since last POM: No

Relationship to Other Plans: Not previously included in a Plan of Management

Description & Site Analysis:

Facilities Provided

- A wetland has been constructed adjacent to this reserve on The Outlook Road and Sydney Road, Hornsby Heights (Asset ID 28 & 108)
- Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation community A: E. piperita A. costata Open Forest and Community D: E. punctata - C. gummifera- E. haemastoma woodland

View from within site:



Conservation Status

Community A and D are well conserved

Condition Impacts

 This reserve consists of a relatively thin strip of bushland between residential development and the Berowra Valley Regional Park; the majority of bushland is in *very good* condition (KC 1/1/1(1) with a few weeds which are confined to the fire trail and edge areas (*fair*)

Overall Condition

Very good

Main Weeds

Paspalum, Whiskey grass, Plantain, Fleabane, Parramatta Grass

Management:

Recurrent Expenditure

- CRR wetland maintenance
- Bushfire mitigation
- Fire trail and gate maintenance

Tree maintenance

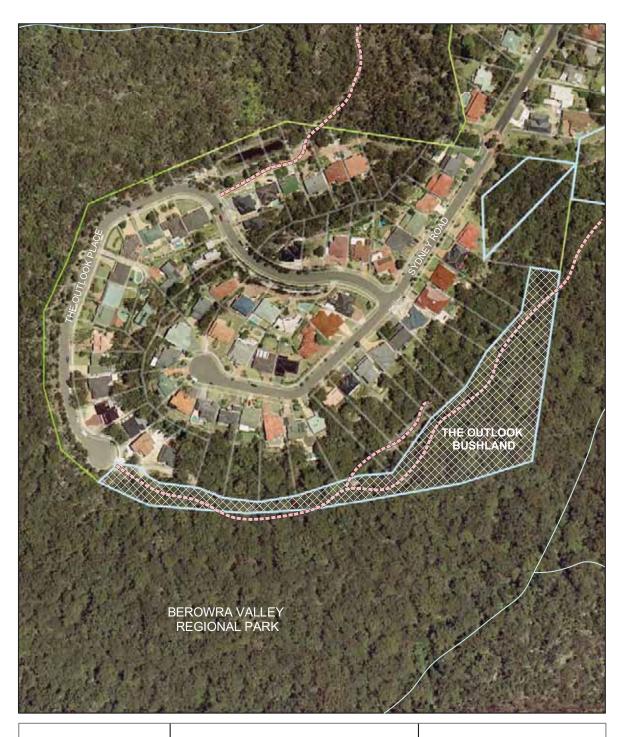
Exceptional Expenditure

- Possible upgrading of the constructed wetland
- New fire trail gate

Comments:

- A fire trail runs through the length of this reserve
- Easement for services
- Easement for water drainage
- There is a stormwater remediation structure adjacent the urban development
- This reserve will need to be monitored for further degradation as it adjoins a new development, the impacts of which may not yet be fully realised

Level of Service Grading: N/A Existing Leases: None





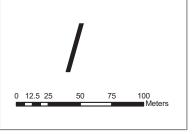
Date: MAY 2006

LEGEND: THE OUTLOOK BUSHLAND

Land Owner: Hornsby Shire Council

Land Category: Natural Area

Fire Trails



Property: Raphael Drive Bushland

Reserve No: No Reserve number - former part of Berowra Valley Bushland Park

Oracle Fixed Asset No: No Oracle Fixed Asset Number

Matman Equipment No: No matman #

Address: 16 Raphael Drive, Hornsby Heights

Lot & DP: Lot 2 DP834878; Residue Crown Reserve R100092 with care, control

and management devolving to Council

Area: 19,540 sq m

Zoning: Residential A and Environment Protection B

Land Owner: Crown
Classification: N/A
Community Land Cotogony Network

Community Land Category: Natural Area
Subcategories: Natural Area
Bushland, Watercourse (tributary of Berowra Creek)

Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes the former Berowra Valley Bushland Park POM Part 1 and

Part 2

Description & Site Analysis:

Facilities Provided

Bushland open space

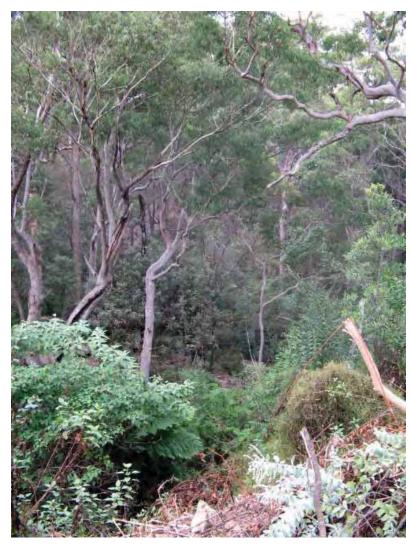
Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community A: E. piperita A. costata Open Forest

Conservation Status

Community A is well conserved

Bushland view:



Condition / Impacts

- The main core bushland is in very good condition; off the end of Raphael Drive there is a large stormwater outlet and this area is in very poor (KMC2/4/4(4) condition; the edge areas also have weed infestation and are in a fair condition
- There is a fill embankment and there is evidence of some dumping

Overall condition

Good

Main Weeds

• Crofton, Privet, Bidens, Sida, Tobacco Weed

Management: Recurrent Expenditure

- Bushfire mitigation
- Bushcare

Exceptional Expenditure

Possible stormwater CRR works

Comments: • There is a Bushcare group working in this reserve

- The reserve is very steep and encompasses a steep valley with the watercourse running through the middle
- The area is directly adjacent to BVRP

Level of Service Grading: Existing Leases:

N/A None





Date: MAY 2006

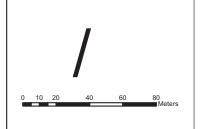
LEGEND: RAPHAEL DRIVE BUSHLAND

Crown Lands with care, control and management devolved to HSC

Hornsby Shire Council (HSC)
Land Category: Natural Area

Tributary / Creek line

Fire Trails



Property: **Rofe Park**

Reserve No: 390

105465, 229062, 229114, 229130, 229153, 229159, 229174, 229178, 229179, 229180, 229188, 229201, 229202, 229206, 229208, 229208, **Oracle Fixed Asset No's:**

229214, 229216, 229221, 229223, 229226, 229271

Matman Equipment No. 1.390.0.0.0.0

Address:

Galston Road (100X), Binnari Road, and Bushlands (22X) Hornsby

Heights

Lot 892 DP 752053 (Freehold); Lots 405-420, 364, 684, 882 and 7013-Lot & DP:

7014 in DP 752053 and Lot 7063 DP 93660 (R79813 for Public

Recreation with Council Trustees 29/11/57)

Area: 212,862 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Crown, Hornsby Shire Council

Community land Classification:

Community Land Category: Park, Sportsground, Natural Area

Subcategories:

Bushland, Watercourse (upper reaches of Calna Creek)

Recategorised since last POM:

Relationship to Other Plans:

Supersedes 1996 Generic Plan of Management for Parks & Reserves, 1996 Generic Plan of Management for Sportsgrounds, and 1998 Generic

Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

- Informal open space
- Picnic shelters
- **BBQ** facilities
- **Tennis Courts**
- Toilets
- Summer and winter sportsfields
- Perimeter path / cycleway
- Fitness circuit / exercise equipment
- Plavaround
- Unleashed Dog exercise area
- Car park
- Bushland open space and walking tracks

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Vegetation communities A: Eucalyptus piperita Angophora costata Woodland and C: Corymbia gummifera - E. haemastoma - E. oblonga Woodland
- Soil derived from Hawkesbury sandstone and landfill

View across sportsfields:



- Historic horse drinking troughs are located along the park frontage
- The land where Rofe Park now stands was set aside in 1919 for a District Hospital and the Park is named after Councillor Thomas Rofe who donated land for a hospital; the Park entrance originally had sandstone pillars, iron gates and an arch which bore the name 'Rofe Park' from 1931 the newly formed Hornsby Horticultural and Agricultural Society held its annual shows there until World War II and later from 1949 to 1965; the park had three display areas, pavilion, dog show ring, goat assembly area, trotting track, playing field and basketball court; tennis Courts were built in 1961 and a car park in 1965; a Development Plan was announced in 1966 including full-sized playing field for winter and summer sports, with many of the showground buildings being removed; in the 1970s floodlights, playground and security gates were installed replacing the original sandstone gate

Conservation Status

- Rofe Park is heritage listed and is regarded as being of local significance (Hornsby Shire LEP, 1994)
- Reserve contains a bushland corridor for fauna (Land and Environment Planning, 1994)





Condition / Impacts:

- Sportsfield and Park are well maintained and in good condition and relates to bushland on three sides
- The bushland areas directly surrounding the developed park and sportsfield is in very poor condition with weed infestation on the batter
- The bushland area between the Park and Hornsby North public school (Bushlands Avenue area) is in poor to very poor condition (KMC4/4/4(4) and is highly degraded with Privet; requires major work
- The main areas of Rofe Park bushland are in very good condition
- The area off Old Berowra Road is in good condition but has been impacted by motorbikes and a proliferation of tracks

Overall condition

• Bushland; Fair

Main Weeds:

 Privet, Castor Oil Plant, Camphor Laurel, Wandering Jew, Jasmine, and a variety of garden escapees View of bushland off the end of Old Berowra Road:



Management:

Recurrent Expenditure

- Tree maintenance
- Change of season works
- Fertilising
- Turfing worn areas
- Topdressing
- Spraying
- · Cleaning and maintenance of toilets
- Surface repairs
- Bushfire mitigation
- Fire trail and gate maintenance
- Inspection and maintenance of floodlighting, irrigation, drainage systems and general asset maintenance
- Inspection and maintenance of playground and exercise equipment
- Rubbish collection (2 x 55L, 9 x 240L) twice a week

Exceptional Expenditure

- Repairs and replacement of buildings and facilities as required
- Maintenance / replacement of fencing to park, playground, dog exercise area as required
- Pathway maintenance as required
- Carpark surfacing maintenance as required
- Re-surfacing dog exercise area as required
- Replacement / maintenance playground equipment as required
- Replacement / maintenance fitness circuit exercise equipment as required
- Maintenance and replacement park signage and furniture as required
- Bushland track upgrades

Playground adjacent to exercise circuit in southwestern park corner; sportsfields beyond:

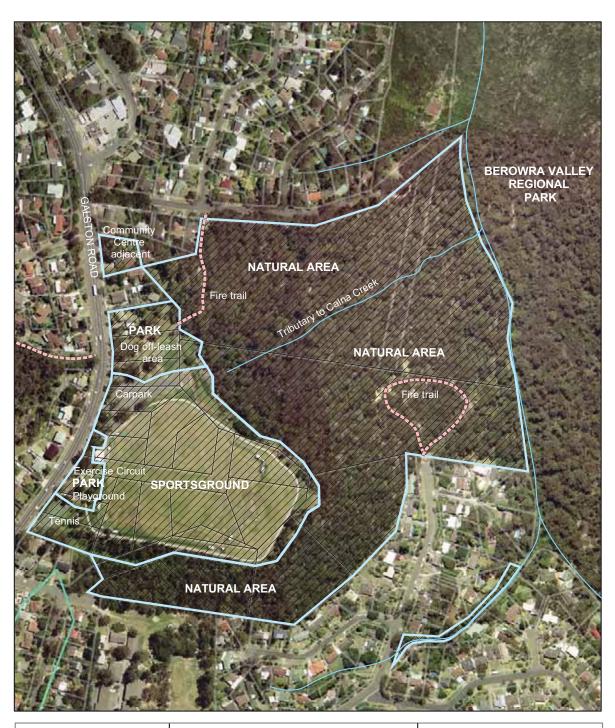


Comments:

- This is considered a District Park
- There are fire trails and a walking track through the reserve from the end of Old Berowra Road
- Adjacent to BVRP with the creek forming the boundary of the Crown land and BVRP

Level of Service Grading: Existing Leases:

High Tennis Club





Date : MAY 2006

LEGEND: ROFE PARK

Land Owner: Crown Lands R79813 Hornsby Shire Council Trustees 1957

Land Owner: Hornsby Shire Council

Land Categories: Sportsground, Natural Area, Park

Tributary / Creekline

Fire trail



Property: Scribbly Gum Close Playground

Reserve No: 388
Oracle Fixed Asset No: 105455
Matman Equipment No: 4.388.0.0.0.0

Address: Scribbly Gum Close (7X), Hornsby Heights
Lot & DP: Lot 30 DP 814609 (Freehold as Public Reserve)

Area: 1,171 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Classification: Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Playground
- Informal open space
- Fenced; post and steel pipe rail

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone

Park view from southern corner on Scribbly Gum Close:



Condition / Impacts

 Some rocky outcrops and wear patches in mown lawn area; fairpoor condition

Management:

Recurrent Expenditure

- Mowing
- Tree maintenance
- Inspection and maintenance playground equipment and safety surfacing as required
- Rubbish collection (1 x 55L) once a week

Exceptional Expenditure

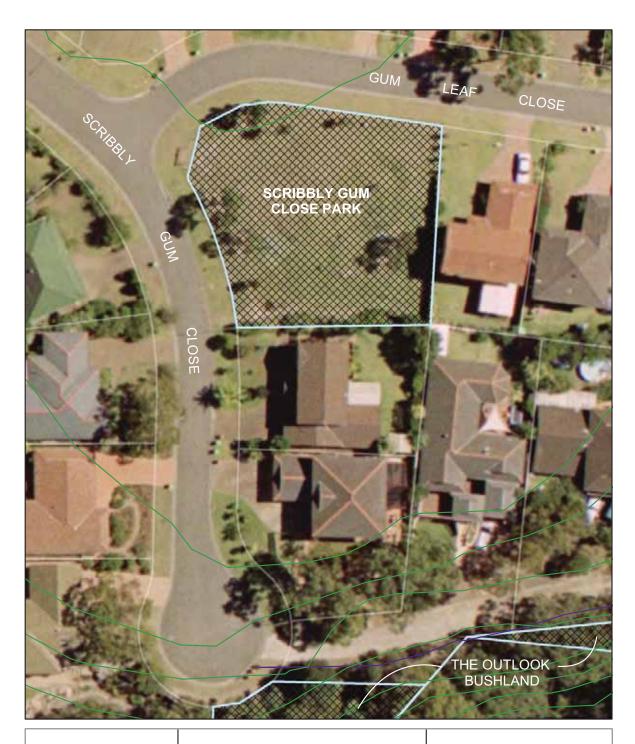
- Repair fence / railing as required
- Replacement / repair surfaces and playground equipment as required
- Repair signage as required

Comments:

- Easement to drain water
- Close to the Outlook Bushland (70m), Waninga Close Playground (400m) and Leonora Close playground (970m)
- This land could be considered for re-classification as Operational land / asset rationalisation

			Plan of Management	

Level of Service Grading: Medium **Existing Leases:** None





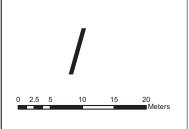
Date : MAY 2006

LEGEND: SCRIBBLY GUM CLOSE PARK

 \bigotimes

Land Owner: Hornsby Shire Council

Land Category: Park



Property: Somerville Road Bushland (Crown land at the eastern end

of Somerville Road)

Reserve No: No Reserve Number 10579, 229060 **Oracle Fixed Asset No:**

1.130.3.0 Matman Equipment No:

Address:

Somerville Road (502X), Hornsby Heights Lot 7074 DP 752053 (Crown Land Reserve R76688 for Access and Lot & DP:

Public Recreation 30/4/1954 with Council Trustees)

Area: 48,712 sq m Zoning: Open Space B Land Owner: Crown Classification: N/A

Community Land Category: Natural Area Subcategories: Bushland

Recategorised since last POM: No

Relationship to Other Plans: Supersedes former Berowra Valley Bushland Park Plan of Management

Description & Site Analysis:

Facilities Provided

Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita- A. costata Open Forest, and Community F: E. racemosa-C. gummifera - A. costata - woodland

Bushland view:



Conservation Status

Vegetation communities are well conserved

Condition / Impacts

 The bushland is in good to very good condition with weed infestation confined to the road edges and where stormwater runoff from the road enters the reserve

Overall Condition

Very good

Main Weeds

• Crofton, Parramatta Grass, Paspalum

Management: Recurrent Expenditure

- Bushfire mitigation
- Tree maintenance

Exceptional Expenditure

N/A

Comments:

- There is an old fire trail that now serves as a walking track through the Reserve
- This crown reserve is directly adjacent to Berowra Valley Regional Park (BVRP)
- This should be a future addition to BVRP

Level of Service Grading: Existing Leases:

N/A None

Property: Somerville Road Bushland (HSC owned parcel off Binya

Close Fire Trail)

Reserve No: Newly acquired Reserve (1999) no allocated reserve number

Oracle Fixed Asset No: 10579, 229060 Matman Equipment No: 1.130.3.0

Address: Somerville Road (446X), Hornsby Heights

Lot & DP: Lot 2 DP 1012793 (Freehold)

Area: 75,149 sq m

Zoning: Residential A (Low density) **Land Owner:** Hornsby Shire Council Classification: Community Land **Community Land Category:** Natural Area

Subcategories: Bushland, Escarpment

Recategorised since last POM:

Relationship to Other Plans: Not previously included in any plan

Description & Site Analysis:

Facilities Provided

Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita A. costata open forest,

Bushland view:



Conservation Status

Community A is well conserved

Condition / Impacts

The bushland is in good to very good condition KC 1/1/1(1); there is an area of weed infestation directly adjacent to the crown land area where there was a former home site - fair

Overall Condition

Very good

Main Weeds

Lantana, Fishbone Fern, Senna, some exotic grasses on edge of fire trail

Management:

Recurrent Expenditure

- Tree maintenance
- Bushfire mitigation

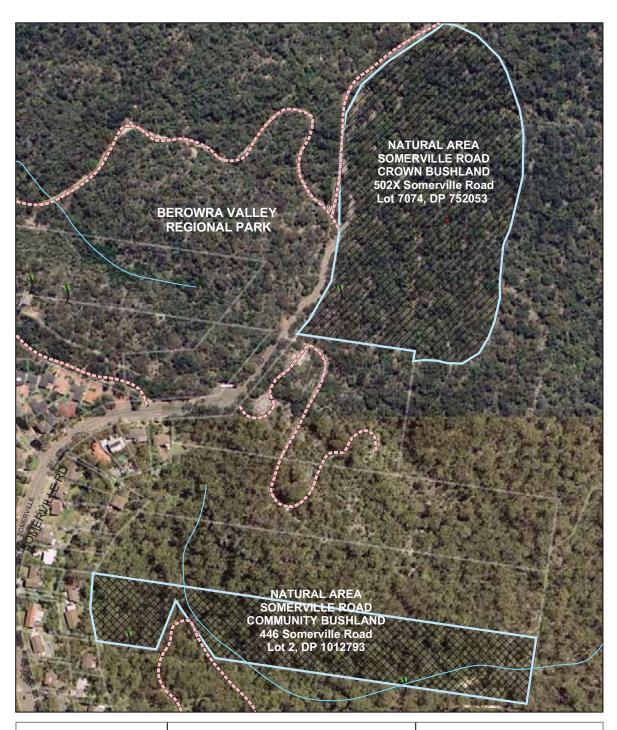
Exceptional Expenditure

N/A

Comments

- Access to this parcel is only via the fire trail off the end of Binya Close through Crown land
- The land was given to Council as a result of a subdivision with the intention of later adding it to BVRP with the adjacent Crown Land; that Crown land is now subject to an undetermined Aboriginal Land Claim (ALC 6190)

Level of Service Grading: N/A
Existing Leases: None





LEGEND: SOMERVILLE ROAD BUSHLAND

Land Owner: Crown Lands

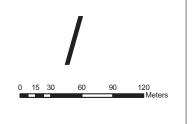
Land Owner: Hornsby Shire Council
Land Category: Natural Area Bushland and Watercourse

Fire trails

Threatened flora

Tributary /

Creekline



Property: **Sydney Road Bushland**

Reserve No: No reserve number

Oracle Fixed Asset No: No Oracle Fixed Asset number

Matman Equipment No: No matman #

Address: 37A Sydney Road, Hornsby Heights

Lot & DP: Lot 1001 DP 752053 Residue Crown Reserve R100092 with care,

control and management devolving to Council

Area: 2.518 sa m Zoning: Residential A Land Owner: Crown Classification: N/A **Community Land Category:** Natural Area Subcategories: Bushland

Recategorised since last POM: Nο

Relationship to Other Plans: Supersedes the Berowra Valley Bushland Park POM Part 1 & 2

Description & Site Analysis: Facilities Provided:

Bushland open space

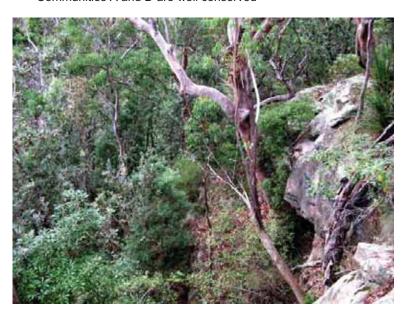
Natural & Cultural Heritage:

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community A: E. piperita A. costata open forest
- Community D: E.punctata-Corymbia gummiferum-E.haemastoma woodland at the top of the reserve

Conservation Status

Communities A and D are well conserved

Bushland view; a steep site linking with Berowra Valley Regional Park and Raphael **Drive Bushland:**



Condition / Impacts:

The core of the bushland is in very good condition. The edges and upper area of the reserve is fair with some evidence of dumping and weed infestation

Main Weeds:

Bamboo, Cotoneaster, Ochna, Paspalum

Management: **Recurrent Expenditure**

- Bushfire mitigation
- Noxious weed control

Exceptional Expenditure

None

Comments: This steep reserve joins with Raphael Drive Bushland and BVRP

Level of Service Grading: N/A **Existing Leases:**

None





LEGEND: SYDNEY ROAD BUSHLAND

Land Owner: Crown Lands Residue part of R100092 former Berowra Valley Bushland Park under management of Hornsby Shire Council

Land Category: Natural Area



Property: Ulolo Community Park

Reserve No: 393

Oracle Fixed Asset No: 105314 – 105317, 105536

Matman Equipment No: 4.393.0.0.0.0

Address: Galston Road (223X) and Ulolo Avenue (5X, 6X, 27X & 48X), Hornsby

Heights

Lot & DP: Lot 7 DP 31802, Lots 12 & 14 DP 210049, Lots 12 & 13 DP 221395

(Freehold as Public Garden and Recreation Space)

Area: 5,568 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Classification: Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground
- Park furniture

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone





Condition / Impacts

 Spans 3 residential blocks extending to the Berowra Valley Regional Park at its southern end, where a vehicular gateway access is located to a power line easement; this is also used as a pedestrian access to the bushland park

Main Weeds

None

Management:

Recurrent Expenditure

- Tree maintenance
- Inspection and maintenance of playground equipment, furniture, signage and fencing
- Mowing

Exceptional Expenditure

- Repair and replacement of playground equipment, furniture, signage, fencing as required
- Maintenance / repair of vehicular accessway and gate at southern boundary with Berowra Valley Regional Park

Comments:

- Easement for electricity purposes / transmission line serves also as recreational access to Berowra Valley regional Park
- The section of park over two lots between Galston Road and Ulolo Crescent has a quiet, passive, neighbourhood character; the park contains an array of trees in open space
- The 2 lots contained by Ulolo Crescent pass narrowly between residences at the middle of the block.; this portion of the park does not have great value other than the value of the access and could be considered for asset rationalisation / re-classified as operational land
- The southern sector of the park is an access easement with no
 potential for recreational pursuits but does serve as an entrance to the
 adjacent Berowra Valley Regional Park; some containment of weeds
 may be necessary at this location
- The value of the park as a whole is in providing passive open space and recreational opportunity as well as a neighbourhood accessway and link to bushland;
- Montview Park and Oval is 120m north of the site, over Galston Road

Park view; adjacent to Ulolo Crescent between Ulolo Crescent and Galston Road:



Park view; mid-park lots contained by Ulolo Crescent:



Access to Berowra Valley regional Park:



Level of Service Grading: Existing Leases: Low None





LEGEND: ULOLO AVE PARK

Land Owner: Hornsby Shire Council
Land Category: Park

0 5 10 20 30 40 Meters Property: Vacant Land – Ryan Avenue, Hornsby Heights

Reserve No: 403

Oracle Fixed Asset No: No number Matman Equipment No: No Matman #

Address: Ryan Avenue (17), Hornsby Heights

Lot & DP: Lot 7 DP 746756 (Crown Land Title R100197 for Public Recreation

with care and control devolving to Council)

Area: 415 sq m

Zoning: Residential A (Low Density)

Land Owner:CrownClassification:NACommunity Land Category:ParkSubcategories:N/A

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis:

Facilities Provided

 Community fire unit provided on this street corner for use of local residents

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone

View of vacant land forming effective frontage to home at right edge of picture:



Condition / Impacts

- Rocky outcrops and proximity to private residence make site unusable for recreation purposes
- The site has very little potential for development and could be considered for reclassification / asset rationalisation
- A Community Fire Unit is provided at the street frontage on Ryan Avenue

Management:

Comments:

Recurrent Expenditure

• Tree maintenance, mowing Exceptional Expenditure

Nil

Level of Service Grading: Low Existing Leases: None

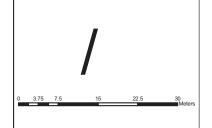




LEGEND: VACANT LAND RYAN AVENUE



Land Owner: Crown Lands Land Category: Park



Property: Vacant Land – Somerville Road, Hornsby Heights

Reserve No: 387 **Oracle Fixed Asset No:** 105733 Matman Equipment No: None

Somerville Road (315X), Hornsby Heights Address: Lot & DP: Lot 14 DP 264302 (Freehold as Public Reserve)

Area: 3,397 sq m

Zoning: Residential A (Low Density) Land Owner: Hornsby Shire Council Classification: Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last No

POM:

Relationship to Other Plans:

Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis: Facilities Provided

Informal open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone

View over reserve; power easement:



Comments: Power easement containing tower

Management: **Recurrent Expenditure**

Tree maintenance

Mowing

Exceptional Expenditure

Nil

Level of Service Grading: N/A **Existing Leases:** None

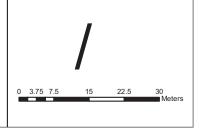




LEGEND: VACANT LAND SOMERVILLE ROAD

Land Owner: Hornsby Shire Council

Land Category: Park



Property: Ventura Place Bushland

Reserve No: 104
Oracle Fixed Asset Nos: 105756
Matman Equipment No: No matman #

Address: Ventura Place (8), Hornsby Heights
Lot & DP: Lot 11 DP 242322 (Freehold)

Area: 1,435 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner:Hornsby Shire CouncilClassification:Community LandCommunity Land Category:Natural AreaSubcategories:Bushland

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

Bushland open space

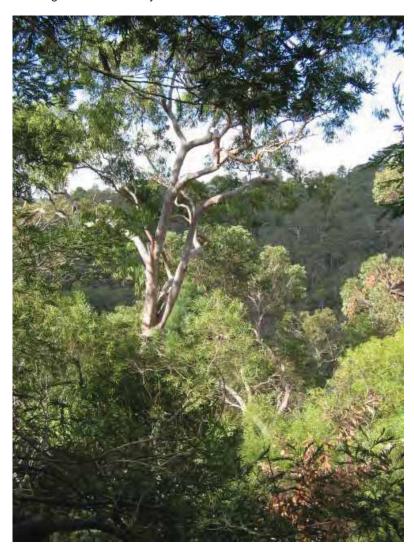
Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita A. costata open forest

Conservation Status

· Vegetation community A is well conserved

View from within bushland reserve:



Condition / Impacts

 This is a small reserve bounded by both residential properties and Berowra Valley Regional Park; the vegetation as a whole is in good to very good condition (KC 1/1/1(1) except for minor weeds along property boundaries; the reserve has sandstone outcropping and steep slopes

Overall Condition

Good

Main Weeds

• Garden escapees and pittosporum

Management: Recurrent Expenditure

Bushfire mitigation

Exceptional Expenditure

Nil

Comments:

• This reserve is adjacent to Berowra Valley Regional Park but there

are no walking tracks. Access is difficult due to the reserve being

very steep

Level of Service Grading: N/A
Existing Leases: None

Page 190

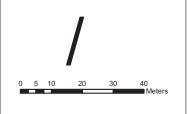




LEGEND: VENTURA PLACE BUSHLAND

Land Owner: Hornsby Shire Council

Land Category: Natural Area



Property: Waninga Road Playground / Bowral Close Playground

Reserve No: 391
Oracle Fixed Asset No: 105459
Matman Equipment No: 4.640.0.0.0.0

Address: Bowral Close (1X), Hornsby Heights

Lot & DP: Lot 128 DP 249872 (Freehold as Public Reserve)

Area: 829 sq m

Zoning: Residential A (Low Density)
Land Owner: Hornsby Shire Council
Classification: Community Land

Community Land Category:ParkSubcategories:N/ARecategorised since last POM:No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone





Management:

Recurrent Expenditure

- Inspection and maintenance play equipment and surfacing
- Tree maintenance
- Mowing
- Rubbish collection (1 x 55L) twice a week

Exceptional Expenditure

- Repair and replacement of playground equipment as required
- Repair and replacement of playground safety surfacing as required
- Repair and replacement of furniture, signage and fencing as required

Condition

Fair

Level of Service Grading: Existing Leases:

Medium None



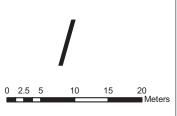


LEGEND: WANINGA RD PLAYGROUND



Land Owner: Hornsby Shire Council

Land Category: Park



MT COLAH

Property: Berry Park

 Reserve No:
 351

 Oracle Fixed Asset No:
 105712

 Matman Equipment No:
 2.351.0.0.0.0

Address: Berowra Road (36X), Mt Colah Lot & DP: Lot 102 DP 830951 (Freehold)

Area: 14,187 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Classification: Community Land

Subcategories: None Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis: Facilities Provided

- Sportsground
- Kiosk
- Carparking to Myall Road
- Disabled toilets

Natural & Cultural Heritage

- Site contains no known Aboriginal relics (Koettig, 1996)
- Soil derived from Hawkesbury sandstone

Entry to sportsground from adjacent to carpark on Myall Road:



Conservation Status

- Berry Park is heritage listed and is regarded as being of local significance (Hornsby Shire LEP, 1994)
- The land that is now Berry Park was granted to Samuel William Grey on 1 April 1878; later it was owned by the Australian Army's Eastern Command; in 1965 Mr Jack Berry approached the army requesting the lease of the land as a soccer field; the lease was granted at the annual cost of one shilling, and following a working bee and the assistance of Council in levelling the land, a soccer field was created for the Mount Colah Soccer Club; in 1986 the Council became owners of the park

Condition / Impacts

- Adjacent Berry Park Bushland is impacted by heavy use of sportsground facilities, serving as an access from southern end
- The sportsground and associated facilities are in good condition

Management:

Recurrent Expenditure

- Tree maintenance
- Change of season works

- Fertilising
- Turfing worn areas
- Topdressing
- Spraying
- Cleaning and maintenance of toilets
- Mowing
- Rubbish collection (1 x 55L) twice a week
- Inspection and maintenance of fencing, signage, furniture and general park Asset Maintenance as required

Exceptional Expenditure

- Spraying as required
- Repairs and replacement of equipment, buildings and facilities as required
- Surface repairs to car park

Comments:

 A proposal for a playground situated in the north-eastern corner of Berry Park is being evaluated. No playground facilities exist on the eastern side of the railway line in Mt Colah

Level of Service Grading: Existing Leases:

High None

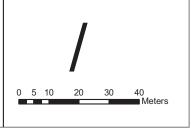




LEGEND: BERRY PARK

Land Owner: Hornsby Shire Council

Land Categories: Sportsground



Property: **Berry Park Bushland**

Reserve No: 352 **Oracle Fixed Asset No:** 106065 **Matman Equipment No:** 1.16.3.0

Address: Kuring-Gai Chase Road (39X, 41X), Mt Colah

Lot & DP: Lot 10 DP 285197; Lot 25 DP 285203 (Freehold as Public Reserve)

3,415 sq m Area:

Zoning: Residential A (Low Density): Lot 10 DP 285197; Lot 25 DP 285203

Special Uses B (Transport Corridor): Lot 10 DP 285197

Land Owner: Hornsby Shire Council Classification: Community Land **Community Land Category:** Natural Area Bushland Subcategories:

Yes

Recategorised since last POM: Relationship to Other Plans:

Supersedes 1996 Generic Plan of Management for Parks and Reserves; NB: A Significant Area Plan will be prepared for the bushland part of Berry Park as it contains a large population of the threatened species Darwinia biflora, which is subject to a NPWS Recovery Plan and will be included in an updated 'Significant Areas - Bushland Plans of Management and Action Plans (2000)'

Description & Site Analysis:

Facilities Provided

Bushland open space with an access track

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community G: E. haemastoma- A. hispida Banksia ericifolia low open woodland
- Reserve contains significant bushland habitat (Land and Environment Planning, 1994)

Conservation Status

The population of Darwinia biflora in Berry Park is of State conservation significance and is included in the NSW Darwinia biflora Recovery Plan written under the Threatened Species Conservation Act (1995)

View along bushland trail:



Condition / Impacts

Narrow strips of woodland border the north, south and part of the eastern sides of the sportsground; the woodland is in good to very good condition except for a few annuals and grasses invading the more exposed edges

Main Weeds

Exotic grasses, Sida, Flatweed

Management: **Recurrent Expenditure**

• Bush regeneration / Bushcare Exceptional Expenditure

N/A

Comments: Adjacent to Ku-ring-gai Chase NP (across the road)

There is a Bushcare group successfully restoring this reserve

Level of Service Grading: N/A **Existing Leases:** None





LEGEND: BERRY PARK BUSHLAND

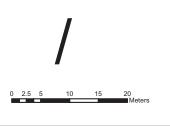


Land Owner: Hornsby Shire Council

Land Category: Natural Area

)

Darwinia biflora Vulnerable Species Schedule 2 TSC Act



Property: Oxley Reserve (also known as Beryl Avenue Reserve)

Reserve No: 369

 Oracle Fixed Asset No:
 229096, 229262

 Matman Equipment No:
 4.369.0.0.0.0

Address: Oxley Drive (65X, 67X), Mt Colah

Lots 224 and 295 DP 713905 (Crown Reserve R100131 for Public

Recreation with Council Trustees of Beryl Avenue Reserve Trust

29/1/1988) 17,930 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Crown Classification: NA

Community Land Category: Park, Natural Area

Subcategories: Bushland

Pagatagorised since last POM: No.

Recategorised since last POM: No

Relationship to Other Plans: Su

Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Area:

Facilities Provided

- Playground
- Informal open space
- Barbecue
- Picnic shelters
- Bike track suitable for young children
- Half court
- Bushland

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation: Community G E. haemastoma-Angophora hispida-Banksia ericifolia - low open woodland

View from Oxley Drive over open space towards playground and bushland beyond:



Conservation status

- The threatened species Darwinia biflora occurs in this reserve
- · Community G is well conserved in Hornsby Shire

Condition Impacts

Bushland in very good condition

Main Weeds

Whiskey grass, paspalum

Management:

Recurrent Expenditure

- Inspection and maintenance of playground equipment
- Mowing
- Tree maintenance

- Bushfire mitigation
- Inspection, cleaning and maintenance of BBQ and facilities
- General park asset maintenance
- Hazard reduction works
- Rubbish collection (1 x 240L) twice a week

Exceptional Expenditure

Repair and replacement of playground equipment and park infrastructure as required

Comments:

- There are informal tracks through the bushland area
- Natural features include large areas of sandstone rock ledges

Level of Service Grading: Existing Leases: Medium None





LEGEND: BERYL AVE - OXLEY DRIVE RESERVE

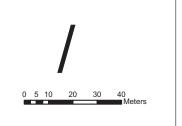


Land Owner: Crown Lands R100131 with Hornsby Shire Council Reserve Trustees in 1988

Land Categories: Park, Natural Area

)

Darwinia biflora Vulnerable Species Schedule 2 TSC Act 1995



Property: Peat Park and Bimbil Avenue Playground

Reserve No: 356
Oracle Fixed Asset No: 105749
Matman Equipment No: Parks 5.27.0.0

Address: Bimbil Avenue (29X), Mt Colah

Lot & DP: Lot 61 DP 31455 (Freehold as Public Garden and Recreation Space)

Area: 23,903 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: Park, Natural Area
Subcategories: Bushland, Watercourse

Recategorised since last POM: Yes

Relationship to Other Plans: Su

Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

Playground

Natural & Cultural Heritage

- Site contains no known Aboriginal relics (Keottig, 1996)
- Soil derived from Hawkesbury Sandstone
- Community E E. sieberi C. gummifera -E. haemastoma woodland (Smith and Smith 1990), and some Community A: E. piperita A. costata open forest on the lower slopes

Conservation Status

- Peat Park is heritage listed and is regarded as being of local significance (Hornsby Shire LEP, 1994)
- Vegetation community E is of local conservation significance

View over park and playground equipment towards bushland:



Condition / Impacts

 The core bushland is in very good condition (KC 1/1/1(1); there are garden escapees and moderate weed infestations behind some of the residential properties and scattered woody weeds down the watercourse (KC 1/3/2 (2)

Main Weeds

· Privet, Fishbone Fern, Inkweed, Agapanthus

Sandstone outcrops skirt around the higher reaches of the bushland sector:



Management:

Recurrent Expenditure

- Mowing
- Tree maintenance
- Bushcare
- Bushfire mitigation
- Inspection and maintenance of playground equipment
- Inspection and servicing of infrastructure and general park asset Maintenance

Exceptional Expenditure

 Maintenance / replacement of playground equipment and surfacing as required

Comments

- There are sewer lines running through the reserve
- A stormwater pipe outlets into the reserve at the southern end of Carinya Road and there is potential for CRR device
- There was a Bushcare group working behind houses on Carinya Road

Level of Service Grading: Existing Leases:

Medium None





LEGEND: BIMBIL AVE / PEAT PARK



Land Owner: Hornsby Shire Council

Tributary / creek

Land Categories: Natural Area, Park Fire Trails

Property: Burra Close Bushland

Reserve No: 106
Oracle Fixed Asset No: 105464
Matman Equipment No: No matman #

Address: Burra Close (7X), Mt Colah

Lot & DP: Lot 6 DP 217416 (Freehold as Public Garden and Recreation Space)

Area: 1,574 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner:Hornsby Shire CouncilClassification:Community LandCommunity Land Category:Natural Area

Subcategories: Bushland, Watercourse (headwaters of Loddon Creek)

Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

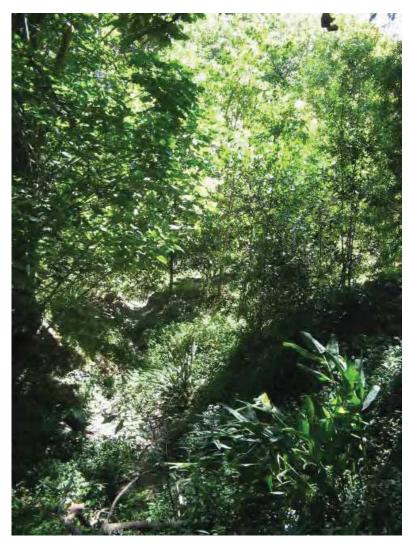
Facilities Provided

• Bushland open space / stormwater drainage

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita A. costata open forest

View within bushland:



Conservation Status

· Community A is well conserved

Condition / Impacts

- The core of the bushland appears to be in fair condition except for weed infestation down both creek lines
- The condition of bushland at the end of Burra Close is very poor (KC 4/4/4) with no native canopy
- Weeds especially garden escapees and encroachments occur on most of the residential boundaries

Overall Condition

Poor

Main Weeds

 Privet, Wandering Jew, Coral Tree, Fishbone Fern, Inkweed, Lantana, Wild Tobacco

Management:

Recurrent Expenditure

- Bushcare
- Bushfire mitigation

Exceptional Expenditure

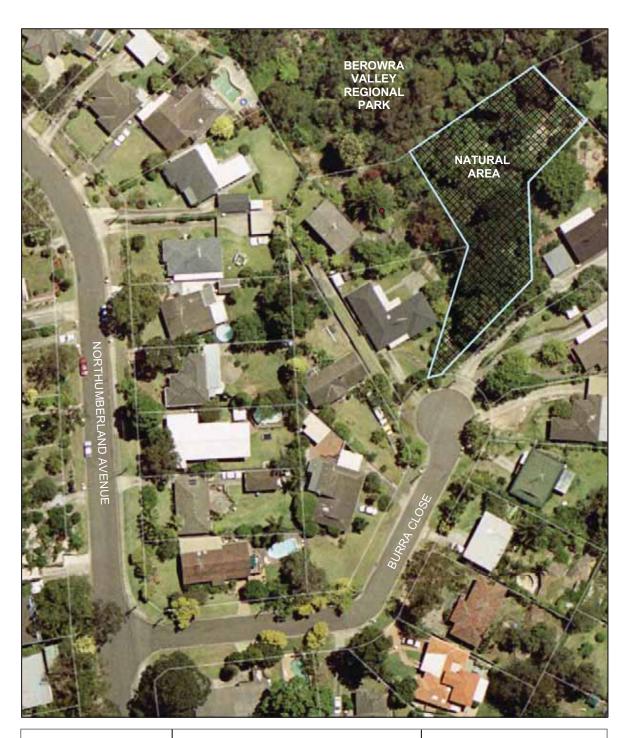
Possible CRR project Construction of public access track

Comments:

- There is a major stormwater drainage line off the end of Burra close that flows into 2 creek lines through the reserve
- There are sewer lines running through the reserve
- There are no formalised tracks and access is very difficult
- There was a Bushcare group working but they require improved public access to continue
- Adjacent to Berowra Valley Regional Park

Level of Service Grading: Existing Leases:

N/A None

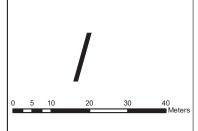




LEGEND: BURRA CLOSE BUSHLAND

Land Owner: Hornsby Shire Council

Land Category: Natural Area



Property: Chestnut Road Bushland

Reserve No: 361
Oracle Fixed Asset No: 229128
Matman Equipment No: 1.29.3.0

Address: Chestnut Road (25X), Mt Colah
Lot & DP: Lot 19 DP 1002578 (Freehold)

Area: 10,170 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Classification: Community Land

Community Land Category: Natural Area, General Community Use, Park

Subcategories: Bushland

Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Parks and Reserves Plan of Management

and 1996 Generic Sportsgrounds Plan of Management

Description & Site Analysis:

Facilities Provided

- Leachate and reuse water treatment
- Bushland and informal open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita A. costata Open Forest and Community
 E: E. sieberi- C. gummifera E. haemastoma woodland

View recycling facility with bushland beyond:



Conservation Status

Community E is of Local Conservation Significance

Condition / Impacts

- Main part of the bushland are is in very good condition (KC1/1/1(1)
- The oval batter area is in very poor condition and there are also some weed infestation around the leachate treatment facility

Overall condition

Good

Main Weeds

 Large-leaved and small leaved Privet, Arundo, Crofton, Morning Glory, Castor Oil; all on oval batter and disturbed areas

Management:

Recurrent Expenditure

- CRR maintenance of the leachate and re-use facility, CRR Asset ID #30
- Bushfire mitigation
- Tree maintenance

Exceptional Expenditure

· Any possible upgrade of the facility

District 4 – Community Land and Crown Reserves Generic Plan of Management	

Comments:

• This reserve contains bushland on a steep slope with residences above. It adjoins BVRP and Foxglove Oval

 The park area is informal and has some planted areas undertaken by CRR in conjunction with the treatment and reuse facility

Level of Service Grading: Existing Leases:

High None





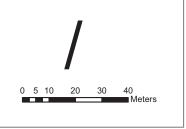
LEGEND: CHESTNUT DRIVE BUSHLAND

 \bigotimes

Land Owner: Hornsby Shire Council

Land Categories: Park, Natural Area General Community Use

Fire trail



Property: Excelsior Road Bushland

Reserve No: Nil
Oracle Fixed Asset No: 105518
Matman Equipment No: 1.153.3.0

Address: Excelsior Road (46-56X), Mt Colah

Lot & DP: Lot 7 DP 234312 (Freehold as Public Reserve)

Area: 8,928 sq m

Zoning: Residential A (Low Density)
Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: Natural Area

Subcategories: Bushland

Recategorised since last POM: No

Relationship to Other Plans: Not included in any previous Plan of Management

Description & Site Analysis:

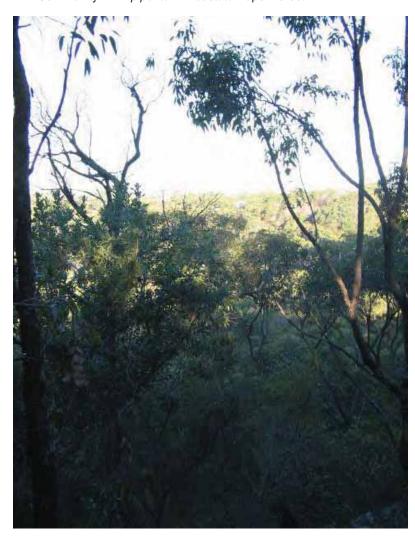
Facilities Provided

Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil is derived from Hawkesbury sandstone
- Community A: E. piperita A. costata open forest

Bushland view:



Conservation Status

Community A is well conserved

Condition / Impacts

 The bushland is in good to very good condition with few weed infestations; impacts are limited to suburban edges

Main Weeds

Occasional spread of weeds by birds

Management: Recurrent Expenditure

Bushfire mitigation

• Tree maintenance Exceptional Expenditure

N/A

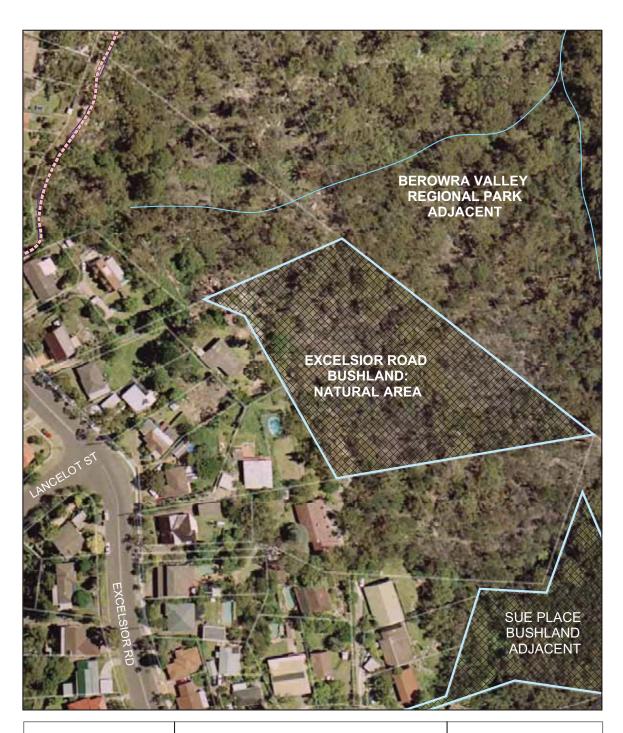
Comments:

This reserve is located in a steep valley behind residences on Excelsior Road; there is no access to this reserve and there are no walking tracks in the reserve

• A high power line easement runs above most of the reserve

Level of Service Grading: Existing Leases:

N/A None





LEGEND: EXCELSIOR RD BUSHLAND

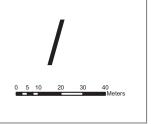


Land Owner: Hornsby Shire Council
Land Category: Natural Area



Fire trail

Tributary / creek



Property: Flora Avenue Drainage Reserve

Reserve No: 425
Oracle Fixed Asset No: 229259
Matman Equipment No: No Matman #

Address: Flora Avenue (24X), Mt Colah

Lot & DP: Lot 649 DP 752053 (Crown Reserve R76774 for drainage with care,

control and management devolving to Council)

Area: 1,135 sq m

Zoning: Residential A (Low Density)

Land Owner: Crown
Classification: N/A
Community Land Category: N/A
Subcategories: N/A
Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

Drainage easement

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone

View within reserve showing weed infestation:



Condition / Impacts

 Vacant land totally weed infested with no native vegetation present on the site (KC 4/4/4)

Overall condition

Very Poor

Main Weeds

• Large and Small-leaved Privet, Camphor Laurel, Fishbone Fern

Management:

Recurrent Expenditure

Noxious weed removal

Exceptional Expenditure

Possible land modification and drainage construction works

Comments:

This vacant Crown land could be considered for asset rationalisation

Level of Service Grading: Existing Leases:

N/A None





LEGEND: FLORA AVE DRAINAGE RESERVE



Land Owner: Crown Lands R76774 for Drainage

Land Category: Vacant



Property: Foxglove Oval

Reserve No: 361
Oracle Fixed Asset No: 105533
Matman Equipment No: 2.361.0.0.0.0

Address: Foxglove Road (24X), Mt Colah Lot & DP: Lot 507 DP 752053 (Freehold)

Area: 56,948 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Classification: Community Land Category: Sportsground

Subcategories: N/A

Recategorised since last POM: Yes

Recategorised since last POM: Yes

Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1996 Generic Plan of Management for Sportsgrounds

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground
- Picnic shelter
- Sportsfield including athletics facilities (track, shot put, discus rings, long and triple jump pits)
- Artificial cricket wickets x 2
- Amenities building
- Kiosk
- Toilets
- Park lighting
- Car park

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Owned by Thomas Jonathon Williams in the 1950s, the Council became owners purchasing the land in the early 1960s from Amy Elizabeth Williams after her death; the site became a tip in 1970 with local people having to prove they were residents of Hornsby Shire before depositing rubbish (the Advocate, 1979); by the end of the 1980s Foxglove Road was formalised and the tip closed.; it was converted to an oval once the Department of Health approved it being suitable for public use

View from Lancelot Street on eastern boundary showing carpark, playground and sportsfield:



Condition / Impacts

- Water quality testing ranked 'very poor' 2001/02
- The western embankment has very high weed infestation, with impacts on adjacent bushland; very poor

District 4 – Community Land and Crown Reserves Generic Plan of Management _

 The carpark is in poor condition due to subsidence with investigations as to restoration being undertaken

Main Weeds

• Privet, Arundo, Crofton, Castor Oil plant on oval batter

Management:

Recurrent Expenditure

- Tree maintenance
- Change of season works
- Fertilising
- Turfing worn areas
- Topdressing
- Spraying
- Inspection and maintenance of playground equipment
- Inspection and maintenance park furniture, signage and fencing
- Toilet cleaning and maintenance
- Mowing
- Landscape buffer planting works to street frontages; mulching and planting works
- Rubbish collection (5 x 240L) twice weekly
- General park asset maintenance

Exceptional Expenditure

- Spraying as required
- Repairs / replacements playground equipment and surfacing as required
- Inspection and maintenance to toilets and facilities as required
- Repairs / replacement furniture, signage, fencing as required
- Chain mesh fencing repairs as required to athletic facilities and park perimeter, including cages and 2.4m high fencing
- Subgrade compaction and surface repairs to car park
- A leachate control device has been installed in this reserve on Foxglove Road, Mt Colah (Asset ID 30)

Level of Service Grading: Existing Leases:

High None

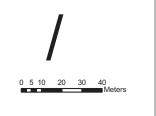




LEGEND: FOXGLOVE OVAL

Land Owner: Hornsby Shire Council

Land Category: Sportsground



Property: **Hunt Reserve**

Reserve No: 368 **Oracle Fixed Asset No:** 229352 Matman Equipment No: 4.368.0.0.0.0

Pacific Highway (691X), Beryl Avenue (1X), Mt Colah Address:

Lot & DP: Lot 7007 DP 93674 (Crown Reserve R76253 from Sale for Public

Recreation with Council Trustees 8/1/1954)

Area: 12,098 sq m

Zoning: Residential A (Low Density) and Open Space A (Public Recreation -

Local)

Land Owner: Crown Classification: NA

Community Land Category: Park, Natural Area

Subcategories: Bushland

Recategorised since last POM: Nο

Relationship to Other Plans:

Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground
- **Toilets**
- Car park
- Bushland

Natural & Cultural Heritage

- Site contains no known Aboriginal relics (Keottig, 1996)
- Soil derived from Hawkesbury sandstone
- Vegetation community F E. racemosa C. gummifera A.costata
- The park was named after J.C. Hunt, elected the first President of Hornsby Shire at the first meeting of Council in December 1906

Park view showing playground:



Conservation Status

- Hunt Reserve is heritage listed and is regarded as being of local significance (Hornsby Shire LEP, 1994)
- The endangered plant species Persoonia mollis subsp. maximus is present in the bushland area of this reserve

Condition / Impacts

Bushland is in good to very good condition with a Bushcare group working in the reserve

Main Weeds

Asparagus Fern, Parramatta Grass and a few exotic grasses

Management:

Recurrent Expenditure

- Tree and garden maintenance
- Mowing
- Inspection and maintenance of playground equipment, furniture, signage, fencing
- Toilet cleaning and maintenance
- Topping up of mulch softfall to playground and to trees in open space
- Rubbish collection (3 x 240L) twice weekly
- Bushcare
- General park Asset Maintenance

Exceptional Expenditure

- Repair and replacement of playground equipment, surfacing, furniture, safety fencing as required
- Repair toilets, electricity and water supply as required
- Surface repairs to car park
- Repairs to timber post and pipe rail to carpark and driveway as required

Comments:

- Adjoins Trig. Reserve No. 13316
- There is a Bushcare group working in the natural area
- There is a cleared grass area between the houses and the natural area which is mown by neighbours

Level of Service Grading: Existing Leases:

Medium None



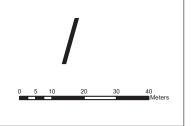


LEGEND: HUNT RESERVE

Land Owner: Crown Lands R76253 Hornsby Shire Council Trustees in 1954

Land Categories: Park, Natural Area

Persoonia mollis subsp. maxima Endangered species Listed under TSC Act 1995



Property: Jordan Close Playground

Reserve No: 366

Oracle Fixed Asset No: No oracle fixed asset no.

Matman Equipment No: 5.621.0.0.0.0

Address: Landra Avenue (35, 37), Mt Colah

Lots 17 & 18 DP 264291 (Crown Reserve R96864 for Children's

Playground with care, control and management devolving to Council)

Area: 1,542 sq m

Zoning: Residential A (Low Density)

Land Owner:CrownClassification:NACommunity Land Category:ParkSubcategories:N/A

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone

Park view from Landra Avenue at top of site:



Condition / Impacts

Native planting bed fair to good with supplementary planting required

Management:

Recurrent Expenditure

- Tree maintenance
- Garden maintenance, weeding and mulching works
- Mowing
- Inspection and maintenance of playground equipment and surfacing
- · General park asset maintenance
- Rubbish collection (1 x 55L bin) once a week
- Inspection and maintenance of fencing, signage, furniture and general park asset maintenance as required

Exceptional Expenditure

- Repair and replacement of playground equipment and safety surfacing (Astroturf) as required
- Repair timber log retaining walls to garden and playground areas

Comments:

- No wheelchair access due to steepness of site
- Steeply sloping corner site adjacent to residences on northern and western boundaries

			Plan of Management	

Medium None

• Large sewer mains pass through reserve

Level of Service Grading: Existing Leases:





LEGEND: JORDAN CLOSE RESERVE



Land Owner: Crown Lands R96864 Hornsby Shire Council

Land Category: Park



Property: Mount Colah Community Centre and Pierre Close Reserve

 Reserve No:
 354

 Oracle Fixed Asset No:
 739713

 Matman Equipment No:
 5.354.0.0.0.0

Address: Mountside Avenue (1X) and Pierre Close (6X), Mt Colah

Lot & DP: Lot 50 DP 739713 (Freehold)

Area: 8,353 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Classification: Community Land

Community Land Category: Park, General Community Use, Natural Area

Subcategories: Bushland

Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

 Includes Community Centre and associated parkland, bushland and pathway easement linking from railway to residential neighbourhoods

Facilities Provided

- Informal open space
- Community Centre
- Pathway

Natural & Cultural Heritage

- Soil derived from Hawkesbury sandstone
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Vegetation Community C Corymbia gummifera E. haemastoma E. oblonga woodland

View to Community Centre from Pierre Close:



Conservation Status

• Community C is well conserved in Hornsby

Condition / Impacts

- The vegetation is in poor condition with the Allocasuarina forest forming a dense thicket in some areas and lots of Pittosporum invading the area; the core areas are good (KMC 1/2/2 (2) however there is a lot of weed on the suburban edges which is in poor condition
- The Park and open space are in good condition with little impacts

Overall condition

Bushland; fair

Main Weeds

• Morning Glory, Lantana, Ochna, Wandering Jew

Management:

Recurrent Expenditure

- Tree maintenance
- Mowing
- Pathway maintenance
- Building maintenance
- Bushfire mitigation
- Rubbish collection, Community Centre (1 x 240L bin) when advised and Pierre Close Reserve (1 x 240L bin) once weekly
- General park asset maintenance

Exceptional Expenditure

- · Maintenance of buildings and fences as required
- Replacement / maintenance park seats

View across Pierre Close Reserve from northern end with Community Centre beyond:



Comments:

- The bushland needs restoration work and would benefit from contract or volunteer bush regeneration.
- The concrete pathway is well used; there is a mown area adjacent to bushland in the reserve behind the homes on Telopea Street

Level of Service Grading: Existing Leases:

Low None

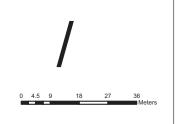




LEGEND: MOUNT COLAH COMMUNITY CENTRE & PIERRE CLOSE RESERVE

Land Owner: Hornsby Shire Council

Land Categories: General Community Use, Park, Natural Area



Property: Mount Colah Scout Hall / Reserve

Reserve No: 354
Oracle Fixed Asset No: 105642
Matman Equipment No: No matman #

Address: Mountside Avenue (1X) and Pierre Close (6X), Mt Colah

Lot & DP: Lot 0 DP 927676 (Freehold)

Area: 10,511 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Hornsby Shire Council Classification: Community Land

Community Land Category: General Community Use, Natural Area

Subcategories: Bushland

Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Scouts Hall used to exist here but was burnt down in July 2004

Facilities Provided

• Informal bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community C Corymbia gummifera E. haemastoma E. oblonga - woodland

View; site of former Scouts Hall burnt down in bushfires of July 2004. New Scout Hall options are currently under evaluation:



Conservation Status

- Community C is well conserved in Hornsby
- The threatened species Darwinia biflora is recorded in this reserve

Condition / Impacts

- The exposed former site of the Scouts Hall has become weedy; surrounding bushland is generally in poor condition (KMC 2/4/3 (3)
- The core remnant bushland is in good condition but residential interface / edge is in very poor condition (KMC 4/2/4(4)

Overall condition

Poor

Main Weeds

• Privet, Camphor Laurel, Asparagus Fern, Ochna

Management:

Recurrent Expenditure

- Tree maintenance
- Noxious weed control
- Bushfire mitigation

Exceptional Expenditure

New Scout Hall / options for relocation under examination

	ves Generic Plan of Managemen	

Level of Service Grading: N/A **Existing Leases:** N/A Scouts

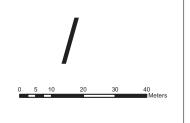




LEGEND: MT COLAH SCOUT HALL

Land Owner: Hornsby Shire Council

Land Categories: General Community Use, Natural Area



Property: Mount Kuring-Gai Rural Fire Brigade

Reserve No: 373
Oracle Fixed Asset No: 229198
Matman Equipment No: N/A

Address: Banyula Place (16 -18), Mt Colah

Lot & DP: Lot 1098 DP 46999 (Crown Reserve R97989 for bush fire purposes with

Council made Trustees 8/11/1985)

Area: 3,110 sq m

Zoning: Residential A (Low Density)

Land Owner: Crown Classification: NA

Community Land Category: Natural Area, General Community Use

Subcategories: Bushland

Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Bush Fire Brigade building, equipment and carpark
- Bushland and informal open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sndstone
- Vegetation Community C Corymbia gummifera E. haemastoma – E. oblonga - wodland

Conservation Status

• Vegetation community C is well conserved

View Fire Brigade frontage:



Condition / Impacts

- The building is in excellent condition and the surrounding car park and fire trail is in good condition
- The bushland areas are in very good condition with some weed infestation along the fire trail

Main Weeds

Whiskey grass, asparagus fern

Management:

Recurrent Expenditure

- Tree maintenance
- Carpark maintenance
- Fire trail maintenance
- Bushfire mitigation

Exceptional Expenditure

Building maintenance and renewal of equipment

	Crown Reserves Generic Pla	

Comments:

- This reserve is directly adjacent to other Crown land
- A power transmission line easement runs through this area
- A fire trail runs from the Banyula Place to Excelsior Road behind residential properties; the bushland adjacent to the trail drops down into a steep valley and into BVRP

Level of Service Grading: N/A **Existing Leases:** None



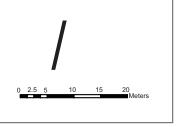


LEGEND: MT KU-RINGAN RURAL FIRE BRIGADE

Land Owner: Crown Lands R97989 Hornsby Shire Council Trustees in 1985

Land Categories: General Community Use, Natural Area

Fire trail



Property: Murralong Road Bushland

Reserve No: 109
Oracle Fixed Asset No: 106006
Matman Equipment No: 1.104.3.0

Address: Murralong Road (39X), Mt Colah

Lot & DP: Lot 119 DP 207557 (Freehold as Public Reserve)

Area: 7,797 sq m

Zoning: Residential A (Low Density)
Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: Natural Area

Subcategories: Bushland

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

Bushland Open Space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation community F: E. racemosa -, C. gummifera A costata woodland

Conservation Status

Vegetation community F is well conserved

View along bushland trail within site:



Condition / Impacts

- The core bushland in this reserve is in very good condition; weed infestation occurs at the end of Murralong Road in BVRP and behind houses but is being addressed by Bushcare volunteers and contractors
- Good example of healthy ridgetop vegetation

Overall Condition

Very good

Main Weeds

Some annual and minor weeds

Management:

Recurrent Expenditure

- Bush care
- Bushfire mitigation
- Fire trail entrance with some mowing maintenance currently done by neighbours

Exceptional Expenditure

• Possible new fire trail gate

Comments:

- There is a fire trail passing through the entrance of this reserve prior to entering BVRP; there are informal walking trails through the reserve
- There is a Bush care group and contract bush regeneration working on the edge of this Reserve and in the neighbouring BVRP
- There is an electricity easement over part of the reserve
- Adjacent Berowra Valley Regional Park and a potential addition to BVRP

Level of Service Grading: Existing Leases:

Low None





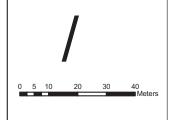
LEGEND: MURRALONG RD BUSHLAND

Land Owner: Hornsby Shire Council

Land Category: Natural Area

____ Tributary

Fire trail



Property: North Street Bushland

Reserve No: 110
Oracle Fixed Asset No: 10611
Matman Equipment No: 1.109.3.0

Address: North Street (27X), Mt Colah

Lot & DP: Lot 118 DP 207557 (Freehold as Public Reserve)

Area: 5,703 sq mtr

Zoning: Residential A (Low Density)

Land Owner:Hornsby Shire CouncilClassification:Community LandCommunity Land Category:Natural AreaSubcategories:Bushland

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita, A. costata open forest

View from bushland entrance on North Street:



Conservation Status

• Community A is well conserved

Condition / Impacts

- The core bushland in the reserve is generally good; there is a weed plume off the end of North Street along the fire trail in adjacent BVRP
- Weed infestation on the residential interface is poor in many places (KC 2/2/4) poor
- The entrance off Allawah Close includes a cleared area and weed infestation (KC 4/3/4); very poor
- Garden escapes and stormwater influences from surrounding residences are impacting the bushland

Main Weeds

 Cotoneaster, Whiskey Grass, Privet, Crofton Weed, Paspalum, Camphor Laurel, Fishbone Fern

Overall Condition

Fair

Management: Recurrent Expenditure

• Tree Maintenance

• Bushfire mitigation

Exceptional Expenditure

N/A

• The cleared area off the Allawah Close entrance could be utilised for passive park recreation

An informal walking trail runs through the reserve from Allawah Close

where there is a concrete path to the end of North Street

Reserve adjoins BVRP

 This would be a good area to target bushcare recruitment; a group is working nearby behind houses on Parish Place in an area of BVRP

Level of Service Grading: N/A
Existing Leases: None



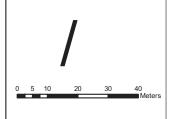


LEGEND: NORTH ST BUSHLAND



Land Owner: Hornsby Shire Council

Land Category: Natural Area



Property: Northview Place Bushland (also known as Judith Avenue

Bushland)

Reserve No: 111 **Oracle Fixed Asset No:** 106140 Matman Equipment No: 1.76.3.0

Address: Northview Place (6X-8X), Judith Avenue (8X) and Pacific Highway

(589X), Mt Colah

Lot & DP: Lot 15 DP 236455; Lot 16 DP 243732; Lot 30 DP 587660 (Freehold as

Public Reserve)

16,315 sq m Area:

Lot 15 DP 236455 is Open Space A (Public Recreation - Local) and the Zoning:

remainder is Residential A (Low Density)

Land Owner: Hornsby Shire Council Classification: Community Land **Community Land Category:** Natural Area

Subcategories: Bushland, Watercourse (headwater tributary of Calna Creek)

Recategorised since last POM:

Yes Supersedes 1996 Generic Plan of Management for Parks and Reserves Relationship to Other Plans:

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

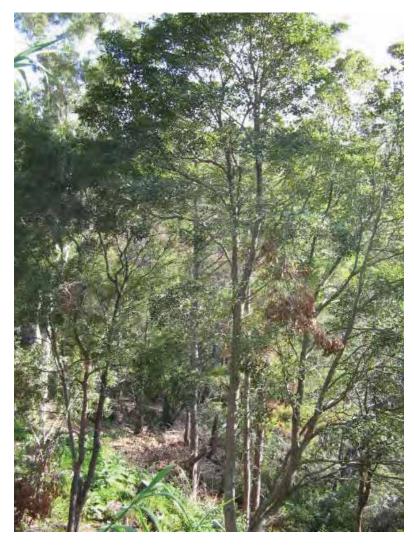
Facilities Provided

Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita A. costata open forest

Bushland view:



Condition / Impacts

- The majority of core bushland is in very good condition; weed infestation does occur along the residential boundaries which are very poor (KC 3/4/4 (4)
- Encroachments exist behind some residential properties

Main Weeds

• Privet, Camphor Laurel, Senna, Lantana, Crofton

Overall Condition

Fair

Management:

Recurrent Expenditure

- Tree maintenance
- Bushfire mitigation

Exceptional Expenditure

 Possible stormwater mitigation/CRR project at the end of Judith Avenue

Comments:

- This is a steep valley bushland reserve with a lot of stormwater impacts
- There are sewer lines running through the reserve
- Access is difficult as the reserve is bounded by houses and the only access is a right of way off Judith Avenue and then along the back of residences
- Access way is mown by neighbours
- Adjacent to BVRP

Level of Service Grading: Existing Leases:

N/A None





LEGEND: NORTHVIEW PLACE BUSHLAND



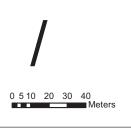
Land Owner: Hornsby Shire Council Land Category: Natural Area



Tributary to Calna Creek



Fire trail



Property: Orr Park
Reserve No: 357
Oracle Fixed Asset No: 105663

Matman Equipment No: 5.357.0.0.0.0

Address: Northumberland Avenue (12X), Mt Colah

Lot 1 DP 30862 (Freehold as Public Garden and Recreation Space)

Area: 1,309 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner:Hornsby Shire CouncilClassification:Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury Sandstone

View from Northumberland Avenue:



Condition / Impacts

Bounded by residences on three sides

Main Weeds

None

Management:

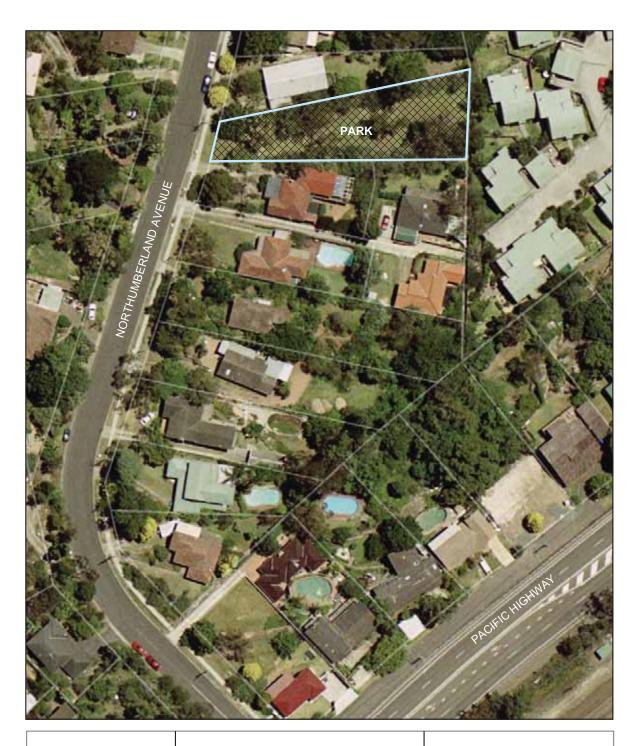
Recurrent Expenditure

- Tree maintenance
- Inspection and maintenance of playground equipment
- Mowing
- Inspection and maintenance fencing, park furniture and signage

Exceptional Expenditure

- Repair and replacement of playground equipment as required
- Maintenance / replacement fencing, park furniture and signage as required

Level of Service Grading: Medium Existing Leases: None





LEGEND: ORR PARK

Land Owner: Hornsby Shire Council

Land Category: Park

Property: Parklands Oval & Playground

Reserve No: 370 229080 **Oracle Fixed Asset No: Matman Equipment No:** 2.370.0.0.0.0

Parklands Road (63X), Mt Colah Address:

Lot & DP: Lot 7015 DP 93669 (Crown Reserve R62981 for Public Recreation with

care control and management devolving to Council)

Area:

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Crown Classification: NA

Community Land Category: Park, Sportsground, Natural Area

Bushland Subcategories: Recategorised since last POM:

Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Sportsgrounds and

1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

- Informal open space
- Sportsfield
- Playground
- Toilets
- Perimeter fence
- Clubhouse / kiosk facility
- Outdoor embankment seating
- Carpark

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury Sandstone
- Vegetation Community F E. racemosa -C. gummifera-A. costata (Smith and Smith 1990)

View of sportsground, terraced seating and facility:



Conservation Status

Vegetation community F is well conserved

Condition / Impacts

- The bushland areas are in fair condition; existing on a steep embankment around the edge of the oval; weed infestation is scattered throughout
- The sportsfield is in good condition and has a turf cricket wicket
- Playground and informal open space is in good condition
- Other park facilities are in good condition

Main Weeds

Privet, Cotoneaster, Camphor Laurel, Senna

View of playground near corner of Binalong and Parklands Roads, northeastern park corner:



Management:

Recurrent Expenditure

- Tree maintenance
- Mowing
- Change of season works
- Fertilising
- Turfing worn areas
- Topdressing
- Spraying
- Cleaning and maintenance of toilets
- Spraying as required
- Inspection and maintenance playground equipment
- Rubbish collection (6 x 55L bins) once a week
- General park asset maintenance

Exceptional Expenditure

- Repair and replacement of toilets as required
- Maintenance playground equipment and safety surfacing
- A wetland has been constructed in this reserve on Parklands Road, Mt Colah (Asset ID 62) which requires upgrading

Comments:

• The old wetland pond at the edge of the oval is fenced

Level of Service Grading: Existing Leases:

High None





LEGEND: PARKLANDS OVAL

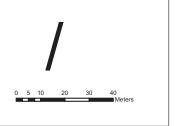


Land Owner: Crown Lands R62981 with care, control and management devolved to Hornsby Shire Council

Land Categories: Sportsground, Natural Area



CRR Device



Property: Playfair Road Reserve

Reserve No: 112
Oracle Fixed Asset No: 229266
Matman Equipment No: 5.646.0.0.0.0

Address: Pacific Highway (631X), Mt Colah

Lot & DP: Lot 560 DP 752053 (Crown Reserve R86055 from Sale for Children's

Playground with Council made Trustees 10/2/1967)

Area: 1,046 sq m

Zoning: Residential A (Low Density)

Land Owner: Crown
Classification: NA
Community Land Category: Park
Subcategories: N/A
Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

- Informal open space
- Bus stop adjacent / park bench

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone

View to park from Pacific Highway:



Management: Recurrent Expenditure

- Tree maintenance
- Mowing
- Inspection and maintenance park furniture

Exceptional Expenditure

• Replacement park furniture

Comments:

This reserve could be considered for asset rationalisation

Level of Service Grading: Existing Leases:

Low None



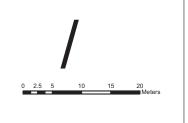


LEGEND: PLAYFAIR RD RESERVE



Land Owner: Crown Lands R86055 Hornsby Shire Council Trustees 1967

Land Category: Park



Property: Poinciana Close Bushland

Reserve No: No reserve # Oracle Fixed Asset No: No Fixed Asset # Matman Equipment No: No matman #

Lot & DP: Lot unknown DP 752053 - residue Crown Reserve R100092 with care,

control and management devolving to Council

Area: 8,397 sq m Zoning: Open Space B Land Owner: Crown

Classification: N/A **Community Land Category:**

Natural Area Bushland, Watercourse (tributary of Colah Creek)

Subcategories:

Recategorised since last POM:

Relationship to Other Plans: Supersedes the former Berowra Valley Bushland Park POM Part 1 and

Part 2

Description & Site Analysis:

Natural & Cultural Heritage:

Facilities Provided

Bushland open space

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community A: E. piperita A. costata open forest

View from within site:



Conservation Status

Community A is well conserved

Condition / Impacts

Overall the bushland is in very good condition with impacts along the residential interface and the watercourse including mown grass and weed infestation; these areas are still considered as in good condition

Overall condition

Very good

Main Weeds

• Privet, Asparagus Fern, Bidens

Management: Recurrent Expenditure

- Bushfire mitigation
- Tree maintenance

Exceptional Expenditure

Possible CRR creek restoration works where the watercourse commences.

Comments:

- The top of this reserve is fairly level but rock ledges form and it becomes very steep making access down through the reserve difficult
- This crown land is directly adjacent to BVRP and could be a future addition to the Park

Level of Service Grading: Existing Leases:

N/A None



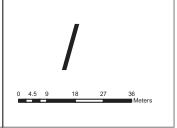


LEGEND: POINCIANA CLOSE BUSHLAND

Land Owner: Crown Lands R100092

Land Categories: Natural Area

Tributary



Property: Stonehaven Road Playground

Reserve No: 359
Oracle Fixed Asset No: 105741
Matman Equipment No: 5.359.0.0.0.0

Address: Stonehaven Road (7X), Mt Colah

Lot & DP: Lot 32 DP 246903 (Freehold as Public Reserve)

Area: 866 sq m

Zoning: Residential A (Low Density)
Land Owner: Hornsby Shire Council
Classification: Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground

Natural & Cultural Heritage

- Soil derived from Hawkesbury sandstone
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)

View to park from western street frontage on Stonehaven Road:



Condition / Impacts

· Ground in fair condition

Management:

Recurrent Expenditure

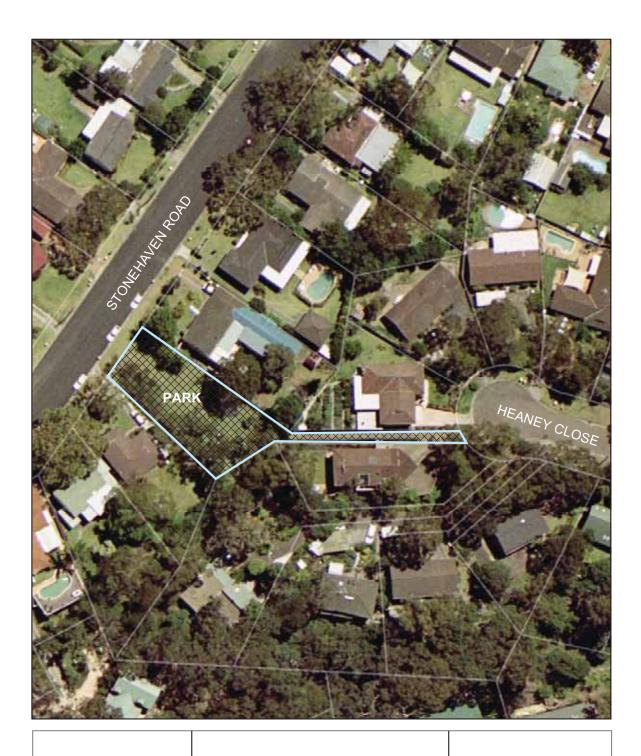
- Tree maintenance
- Inspection and maintenance of playground equipment, furniture, fencing, signage and general asset maintenance as required
- Mowing

Exceptional Expenditure

 Repair / replacement of playground equipment, fencing, signage and park furniture as required as required

Level of Service Grading: Existing Leases:

Medium None





LEGEND: STONEHAVEN RD RESERVE

Land Owner: Hornsby Shire Council
Land Category: Park



Property: Sue Place Bushland

Reserve No: 114
Matman Equipment No: 1.132.3.0

Address: Sue Place (11X), Mt Colah

Lot & DP: Lot 3 DP 591517 (Freehold as Public Reserve)

Area: 4,789 sq m

Zoning: Residential A (Low Density)
Land Owner: Hornsby Shire Council
Classification: Community Land

Community Land Category: Natural Area
Subcategories: Natural Area
Bushland, Watercourse (tributary of Lyrebird Gully)

Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

• Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Community A: E. piperita, A. costata open forest
- Community E: E. sieberi C. gummifera- E. haemastoma woodland (on higher ridgetop areas of reserve)

Conservation Status

Vegetation Community E is of local conservation significance

A Community Fire Unit is located at the street frontage of this reserve:



Condition / Impacts

- The bulk of the reserve is in good to very good (KC 1/1/1(1) condition; it is very poor (KC 4/4/4(4) at its only public access point off Sue Place & there is weed infestation along the watercourse and the residential boundaries where the condition is poor
- There are some encroachments from residential properties

Overall Condition

Fair

Main Weeds

Lantana, Cestrum, Camphor Laurel, Crofton, Inkweed, Privet

Management:

Recurrent Expenditure

- Tree maintenance
- Bushfire Mitigation

Exceptional Expenditure

None

Comments:

Much of the reserve has an easement for large transmission lines

- Access is difficult as there are no tracks or trails and the only access point is heavily weed infested and impassable
- There is a NSW Community Fire Guard Unit located on the reserve on Sue Place
- The reserve is very steep valley and has some major rock outcrops

Level of Service Grading: Low Existing Leases: None

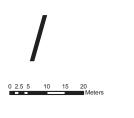




LEGEND: SUE PLACE BUSHLAND

Land Owner: Hornsby Shire Council
Land Category: Natural Area

CRR device on Sue Place



Property: Vacant Land – Excelsior Road and Foxglove Road, Mt Colah

Reserve No:

Oracle Fixed Asset No: 105211, 105214, 105517

Matman Equipment No: No Matman #

Address: Northern blocks - Foxglove Road (2X) and Excelsior Road (1X), Mt

Colah and southern blocks - Foxglove Road (1X) and Pacific Highway

(697D, 697E), Mt Colah

Lot & DP: Lot 5 DP 245800, Lot 2 DP 260648, Lot 3 DP 576833; Lot 100 DP

616068 (Freehold as Public Reserve); Lot 7 DP 261722 (Crown Reserve R95527 for Public Recreation with care, control and

management devolving to Council)

Area: 2,382 sq m

Open Space A (Public Recreation - Local) Zoning:

Park

Land Owner: Crown, Hornsby Shire Council

Community Land Classification:

Community Land Category:

Subcategories:

N/A Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

Facilities Provided

- None / informal open space
- Bus stop adjacent

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Wianamatta shale

View to northeast to Excelsion Road Reserve:



Condition / Impacts

- Unmaintained lots adjacent to the highway containing a copse of native trees and a grassy lot at the corner with Excelsior Road
- Evidence of use as vehicular access to 2 Foxglove Road from southern corner
- The remnant pine forest provides visual amenity at the corner with Foxglove Road but has very little environmental value or value as open space
- The narrow lots between the Highway and 7 Madeleine Court have no value

Main Weeds

Pinus radiata pines with weedy understorey

View to southwest to Foxglove Road Reserve containing stand of Pine trees:



Recurrent Expenditure

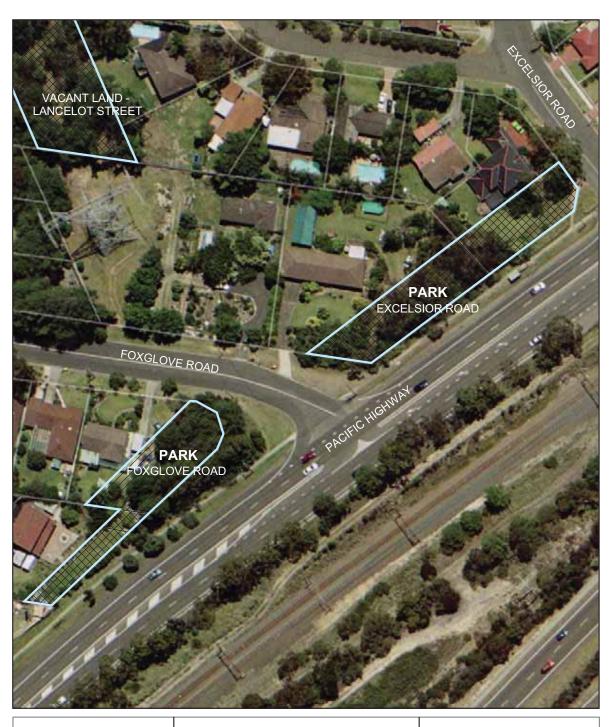
- Tree maintenance
- Mowing
- This vacant land is currently being used by the neighbouring private property; could be reclassified to Operational Land and sold or leased
 - Roadside land containing a pine forest with weedy understorey on the corner Lot 7 including some encroachment from neighbouring property on Foxglove Road
 - Lots 3 and 100 are encroached upon landscapes to the frontage of the property with address, 7 Madeleine Court
 - In the southern area, apart from the visual amenity of the pine tree stand, the rest of this land is currently being used by the neighbouring private properties and has little value as community land; could be reclassified to Operational Land and sold or leased

Level of Service Grading: Existing Leases:

Management:

Comments:

Low None



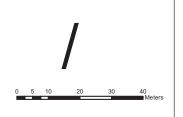


LEGEND: VACANT LAND EXCELSIOR RD AND FOXGLOVE RD MT COLAH

Land Owner: Hornsby Shire Council

Land Owner: Crown Lands R95527 with care, controal and management devolved to Hornsby Shire Council

Land Category: Park



Property: Vacant Land – Lancelot St, Mt Colah

Reserve No: 362, 557
Oracle Fixed Asset No: 105181
Matman Equipment No: No Matman #

Address: Foxglove Road (8X, 22X), Lancelot St (2X), Mt Colah

Lot & DP: Lot 7 DP 253100; Lot 8 DP 260648 (Freehold as Public Reserve)

Area: 3,387 sq m

Zoning: Residential A (Low Density)
Land Owner: Hornsby Shire Council
Classification: Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

None / Informal open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone and Wianamatta shale

View within reserve to southeast:



Condition / Impacts

- Low quality reserve providing enclosed open space beneath power lines
- Some poor quality shrub and tree habitat

Management: Recurrent Expenditure

- Tree maintenance
- Mowing

Exceptional Expenditure

Maintenance stair access and railing

Comments:

- Easement for transmission line
- No potential for park development; beneath high voltage power lines

Level of Service Grading: Low Existing Leases: None

Page 262





LEGEND: VACANT LAND LANCELOT STREET, MT COLAH

Land Owner: Hornsby Shire Council

Land Category: Park



MT KURING-GAI

Beaumont Road Bushland Property:

Reserve No: 374 **Oracle Fixed Asset No:** 229329 Matman Equipment No: No Matman #

Address: Beaumont Road (2X), Hamley Road (4X), Mt Kuring-gai

Lot & DP: Lot 7005 DP 93770; Lot 1085 DP 257301 (Crown Reserve R73533

for Public Recreation in 1950 with care, control and management

devolving to Council)

Area: 8,534 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Crown Classification: N/A

Natural Area **Community Land Category:** Subcategories: Bushland

Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and

Reserves and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis: Facilities Provided

Informal bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community С -Corymbia gummifera-E.haemastoma-E.oblonga - woodland

View in bushland:



Conservation Status

Community C is well conserved

Condition / Impacts

- The core bushland is in very good condition
- The Beaumont Road edge is poor(KMC 1/4/3(3) with a fill embankment; heavy weed infestation in places

Overall Condition

Good

Main Weeds

• Lantana, Arundo, Privet, and Fishbone Fern

Management:

Recurrent Expenditure

- Tree maintenance
- Bushfire mitigation
- Noxious weed control

 Exceptional Expenditure

Exceptional Expenditure

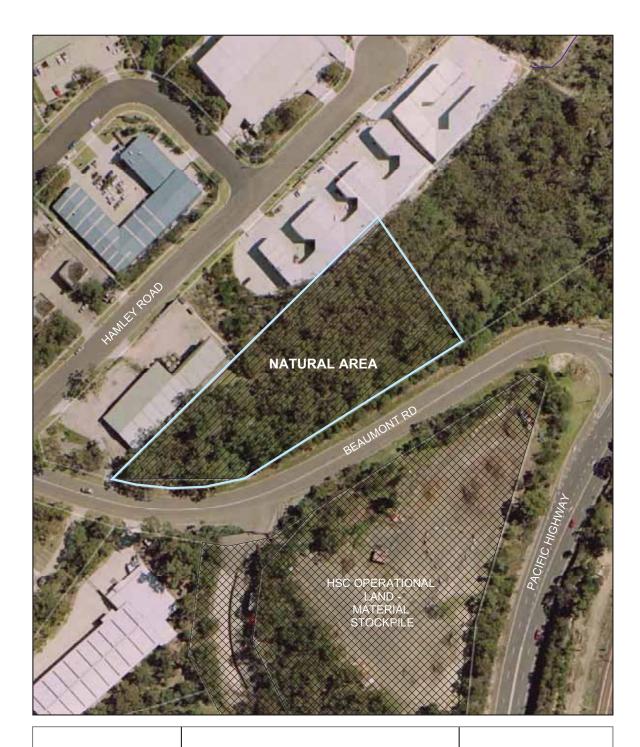
 A trash rack has been installed adjacent to this reserve on Hamley Road, Mt Kuring-Gai (Asset ID 31)

Comments:

 The bushland adjoins bushland owned by the Metropolitan Aboriginal Land Council (ALC 3425); the Beaumont roadside edge is impacted by rubbish dumping and general littering

Level of Service Grading: Existing Leases:

N/A None

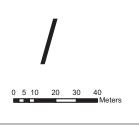




LEGEND: BEAUMONT ROAD BUSHLAND

Land Owner: Crown Lands R73533 Reserve from Sale for Public Recreation Care, control and management devolves to Hornsby Shire Council

Land Category: Natural Area



Property: Glenview Road Bushland

Reserve No: 375

Oracle Fixed Asset No: 106128, 229197, 229228

Matman Equipment No: No Matman #

Address: Pacific Highway (777X - 779X), Mt Kuring-gai

769 and 797 Pacific Hwy Mt Kuring-gai (under investigation)

Lot & DP: Lot 744, 786 DP 752053 (Crown Reserve R100105 for Public Recreation with care, control and management devolving to Council)

Pt Lot 747 DP 752053 and Crown Land immediately south of Lot 744 DP 752053 (Crown land with care, control and management devolving

to Council – under investigation)

Area: 7,192 sq m

Zoning: Environmental Protection B (River Catchment), Open Space B (Public

Recreation - Regional) and Residential A (Low Density) - under

investigation

Land Owner: Crown Classification: NA

Community Land Category: Natural area Subcategories: Bushland

Recategorised since last POM: Yes

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1998 draft Generic Bushland Plan of Management

Description & Site Analysis:

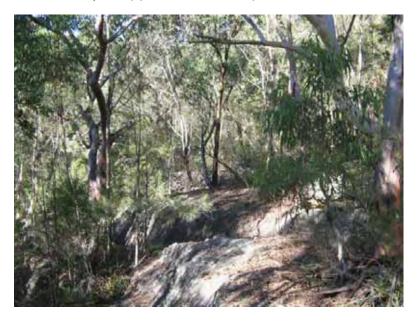
Facilities Provided

- Informal bushland open space
- Track head for the Great North Walk

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community D –E.punctata-corymbia gummifera-E.haemastoma - woodland
- Community A: E. piperita A. costata open forest

View within site showing rocky outcrops:



Conservation Status

• Community A and D are well conserved

Condition / Impacts

- The residential interfaces and edge of the fire trail are in poor condition with some serious weed infestations however the core of the bushland is in good condition
- The fire trail is paved and in good condition as well as the signage at the track head

Overall condition

Fair

Main Weeds

• Arundo, Privet, Crofton, Lantana, Asparagus Fern

Management:

Recurrent Expenditure

- Tree maintenance
- Fire trail maintenanceBushfire mitigation

Exceptional Expenditure

N/A

Comments:

- NPWS have installed a fire trail gat at the entrance to this reserve to assist with the management of vehicle access down into BVRP which borders this reserve
- This is an entrance to the Great North Walk (GNW), locally known as the Lyrebird Gully walk which joins the main GNW at Calna Creek saltmash
- The reserve is directly located across from the Mt. Kuring-gai train station
- There appears to be an encroachment on the Pacific Highway area of the reserve

Level of Service Grading: Existing Leases:

N/A None





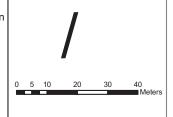
LEGEND: GLENVIEW ROAD BUSHLAND

Land Owner: Crown Lands
R100105 Reserve from Sale for Public Recreation
Care, control and management
devolves to Hornsby Shire Council

Crown land care, control and management devolves to Council (under investigation)

Land Category: Natural Area

Fire Trail



Property: Mt Kuring-gai Park

Reserve No: 367
Oracle Fixed Asset No: 229045
Matman Equipment No: 2.367.0.0.0.0

Address: Blackwood Avenue (2X), Mt Kuring-gai

Lot & DP: Lot 954 DP 752053 (Crown Reserve R81449 from Sale for Public

Recreation with Council Trustees in 1959)

Area: 97,276 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner: Crown Classification: NA

Community Land Category: Sportsground, Natural Area **Subcategories:** Bushland, Watercourse

Recategorised since last POM: Yes

Relationship to Other Plans: A Significant Area Plan will be prepared for the bushland part of Mt.

Kuring-gai Park as it contains a large population of threatened species, Darwinia biflora, which is subject to a NPWS Recovery Plan and will be included in an updated 'Significant Areas - Bushland Plans of

Management and Action Plans (2000)'

Supersedes 1996 Generic Plan of Management for Parks and Reserves

and 1996 Generic Plan of Management for Sportsgrounds

Description & Site Analysis:

Facilities Provided

- Informal bushland open space
- Sportsfield
- Clubhouse change rooms / kiosk / toilets
- Covered seatingPlayground
- Car parking2 fire trails

Natural & Cultural Heritage:

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community G: E. haemastoma-Angophora hispida-Banksia ericifolia - low open-woodland
- Community E: E.sieberi-Corymbia gummifera-E haemastoma woodland
- Community H: Rock Platform Heath
- Community A: E.piperita-Angophora costata -open forest
- The land was part of the Harris Waddington Estate that was later owned by the Crown and dedicated as a reserve for public recreation since 1928 and extended R61818 in 1930; part was set aside for a rubbish depot on 1951 and an adjoining area for sanitary purposes; in 1959 it was gazetted as a public reserve and Council began construction of playing fields around that time including an oval and cricket pitch; since then Mt Ku-ring-gai Sports Club requested refurbishment of the oval and the residents Progress Association donated funds resulting in seats, dressing shed and canteen; the original playground site was resumed for the construction of the freeway and a new playground relocated; the Department of Main Roads requested that Council maintain the area they had resumed that was surplus to the freeway, as a rare plant Darwinia biflora had been discovered there

The powerline easement passes over the sportsground and bushland components of Mt Kuring-gai Park:



The playground is located adjacent to sports facilities building and seating:



The bushland component of the park contains species of Statewide conservation significance:



Conservation Status

- This reserve is very diverse and contains regionally significant vegetation community H and the locally significant community E (HSC Biodiversity Conservation Strategy 2005)
- The rare plant *Darwinia biflora* is of State conservation significance and is listed as a Vulnerable Species under the *Threatened Species Conservation Act* (1995)

Condition / Impacts

- Embankment of the oval is a large fill batter that is highly weedinfested
- The bushland areas are generally in very good condition with some edge effect weeds and impacts
- Carpark condition is fair

Overall condition

• Bushland: good

Main Weeds

Castor Oil, Arundo, Privet, Coral Trees

Management:

Recurrent Expenditure

- Tree maintenance
- Change of season works
- Fertilising
- Turfing worn areas
- Topdressing
- Spraying
- Toilet cleaning and maintenance
- Mowing
- Bushfire mitigation
- Fire trail and gate maintenance
- Noxious weed control
- Inspection and maintenance of playground equipment
- Replenishment of bark mulch to playground area
- Rubbish collection (2 x 240L bin, 1 x 55L bin) twice a week
- General park asset maintenance

Exceptional Expenditure

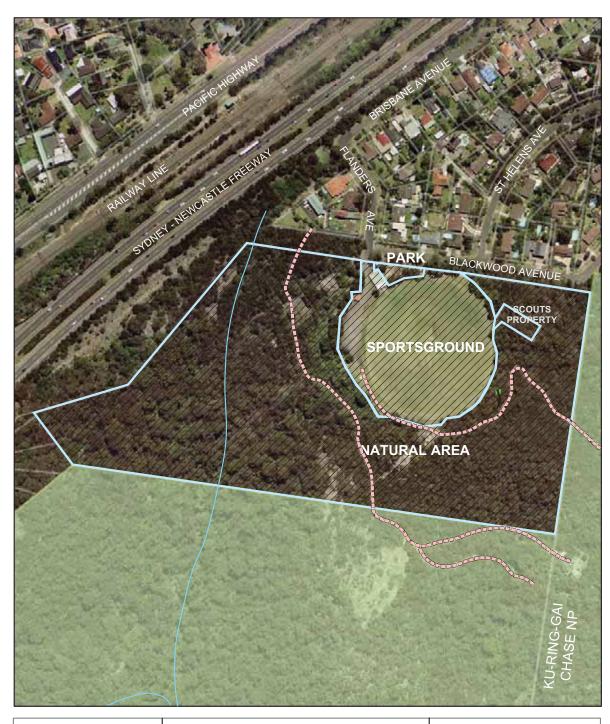
- Spraying as required
- Repairs / replacement playground equipment, furniture as required
- Maintenance / replacement toilets and facilities as required
- Carpark surfacing as required
- Maintenance to wicket as required

Comments:

- Easement for transmission line
- The Scout Association of New South Wales is the registered owner of a property is located within the reserve in the eastern bushland section
- The lower fire trail does not have public access

Level of Service Grading: Existing Leases:

High None





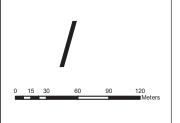
LEGEND: MT KURING-GAI PARK

Land Categories: Park, Sportsground, Natural Area Land Owner: Crown Lands

R81449 Darwinia biflora. Vulnerable Species TSC Conservation Act 1995

🤏 Fire trail

Tributary / creek



Property: Seaview Street Playground

Reserve No: 360
Oracle Fixed Asset No: 105714
Matman Equipment No: 4.377.0.0.0.0

Address: Seaview Street (11X), Mt Kuring-gai

Lot & DP: Lot 40 DP 31081 (Freehold as Public Reserve)

Area: 771 sq m

Zoning: Open Space A (Public Recreation - Local)

Land Owner:Hornsby Shire CouncilClassification:Community Land

Community Land Category: Park Subcategories: N/A Recategorised since last POM: No

Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground / safety fence and gate entry
- · Memorial Garden, seat and plaque

General park view from western high point within:



Natural & Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury sandstone
- Memorial Garden with dedication by the residents of Mt Kuring-gai to the 4 National Parks and Wildlife Officers who died in a bushfire in June 2000

Management:

Recurrent Expenditure

- Tree maintenance
- Mowing
- Inspection and maintenance of playground equipment, signage and fencing
- General park asset maintenance

Exceptional Expenditure

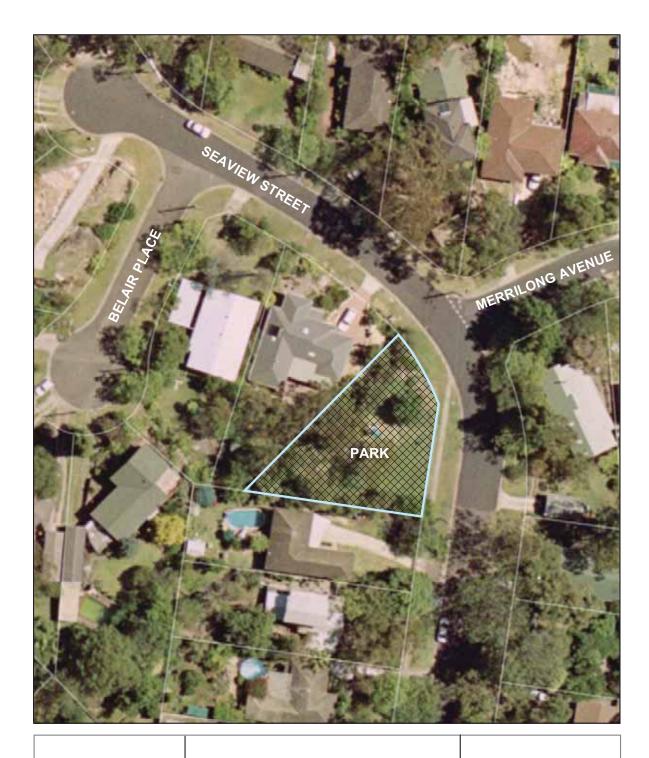
- Maintenance of Memorial Garden including seat and plaque
- Repair and replacement of playground equipment, signage and fencing as required
- Repair tap and bubbler as required

Memorial Garden dedication to Firefighters:



Level of Service Grading: Existing Leases:

Medium None

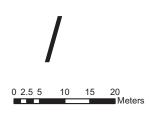




LEGEND: SEAVIEW ST PLAYGROUND

Land Owner: Hornsby Shire Council

Land Category: Park



BIBLIOGRAPHY

Aboriginal Land Rights Act (1983), New South Wales Legislation

Buchanan, Robin (1984) Bush Regeneration - Recovering Australian Landscapes

Centre for Integrated Catchment Management (1999) Berowra Creek Catchment Stormwater Management Plan

Commonwealth of Australia (1996) The National Strategy for the Conservation of Australia's Biological Diversity

Connell Wagner (1998) Berowra Waters Draft Plan of Management

Coombes, David (1995) Rare and Threatened Fauna and Flora Survey of Berowra Valley Bushland Park

Conacher Travers Pty Ltd (2003) Berowra Valley Regional Park Draft Plan of Management prepared for the Berowra Valley Regional Park Trust and the NSW National Parks and Wildlife Service

Crown Lands Act (1989) New South Wales Legislation

EGIS Consulting (1999) Lane Cove River Catchment Stormwater Management Plan and Pollution Source Inventory

Environmental Planning and Assessment Act (1979)

ESP Ecological Surveys and Planning (1999) Threatened Biota Conservation Plan

Hassell Pty Ltd. (1997). Hornsby Open Space Plan

Hornsby Ku-ring-gai Bushfire Management Committee (1999) Draft Bush Fire Risk Management Plan

Hornsby Shire Council (1990) Berowra Valley Bushland Park - Draft Plan of Management Stage 1 & 2

Hornsby Shire Council (1990) Inventory of Bushland Reserves

Hornsby Shire Council (1994). Hornsby Shire Local Environment Plan

Hornsby Shire Council (1995). Heritage Development Control Plan

Hornsby Shire Council (1996) Parks and Reserves Generic Plan of Management

Hornsby Shire Council (1996) Sportsgrounds Generic Plan of Management

Hornsby Shire Council (1997). Access and Mobility Development Control Plan

Hornsby Shire Council (1997) Catchment Remediation Program – Five Year Plan

Hornsby Shire Council (1997) Code for Bushcare Program

Hornsby Shire Council (1997) Sensitive Urban Lands Study

Hornsby Shire Council (1998) Bushland Generic Plan of Management

Hornsby Shire Council (1998) Indigenous Plants for the Bushland Shire

Hornsby Shire Council (1999). Exempt and Complying Development - Development Control Plan

Hornsby Shire Council (1999). Tree Management Plan

Hornsby Shire Council (2000). Hornsby Shire Council Social Plan 2000 - 2005

Hornsby Shire Council (2000) Significant Areas - Bushland Plans of Management and Action Plans

Hornsby Shire Council (2000). Tree Management Plan

Hornsby Shire Council (2000) Water Quality Sampling Manual

Hornsby Shire Council (2001) Management Plan 2003 - 2006

Hornsby Shire Council (2001) Principal Activity Service Plan 2003 – 2006

Hornsby Shire Council (2003) Hornsby Leisure Strategic Plan Stage 2 Report – Demand, Supply and Service Gap Analysis. Prepared for Hornsby Shire Council by Recreation Planning Associates

Hornsby Shire Council (2003) Hornsby Leisure Strategic Plan Stage 3 Report – Recommended Strategies and Action Plans. Prepared for Hornsby Shire Council by Recreation Planning Associates

Hornsby Shire Council (2004) Hornsby Shire Biodiversity Conservation Strategy

Howard, J & Rawling, J (1992) Urban Bushland Management - Into the Melting Pot, conference proceedings

Land and Environment Planning (1994) Fauna Corridors and Vegetation Links in the Hornsby Shire

Local Government Act (1993)

Local Government Amendment (Community Land Management) Act 1998

Local Government (General) Amendment (Community Land Management) Regulation 1999

Manidis Roberts (1991). Hornsby Shire Recreation Needs Study

Margrit Koettig Archaeological Services (1996) Hornsby Shire Aboriginal Heritage Study

National Parks and Wildlife Act (1974), New South Wales Legislation

National Parks and Wildlife Service (1997) Draft NSW Biodiversity Strategy

National Parks and Wildlife Service (1997) Urban Bushland Biodiversity Survey of Western Sydney

National Parks and Wildlife Service (1999) Regional Fox Control Program

National Parks and Wildlife Service (1999) Draft Fire Management Plan for Berowra Valley Regional Park

National Parks and Wildlife Service (2000) Darwinia biflora Draft Recovery Plan

National Parks and Wildlife Service (2003) Saving our Threatened Native Animals and Plants: Recovery and Threat Abatement in Action – 2003 Update

National Trust of Australia (1999) Bush Regenerator's Handbook

Nature Conservation Council (1992) Bushland in our Cities and Suburbs Parts 1 & 2, Seminar Proceedings

Noxious Weed Committee - Sydney North (1998) Regional Noxious Weed Strategy

NSW Agriculture (1997) New South Wales Weed Strategy

Smith P. & Smith J. (1990). Hornsby Shire Bushland Survey. Report for Hornsby Shire Council. P & J Smith Ecological Consultants, Blaxland

Smith P & J (1990), Vegetation and Fauna of Berowra Valley Bushland Park, P&J Smith Ecological Consultants, Blaxland

Smith P & J (1990), Vegetation and Fauna of Pennant Hills Park, P&J Smith Ecological Consultants, Blaxland

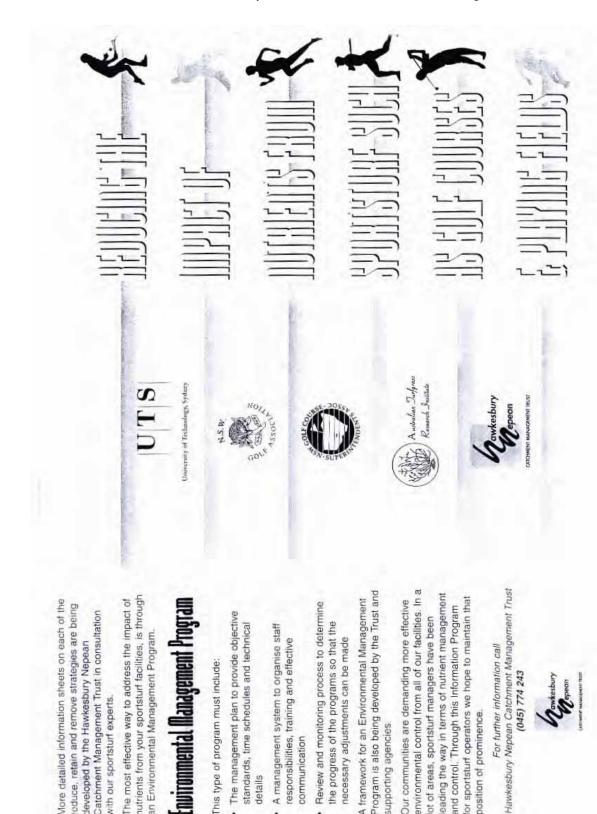
Sydney Regional Organisation of Councils (1997) *Green Web – Sydney, A Vegetation Management Plan for the Sydney Region*

Urban Bushland Management Consultants (1999) Development and Management of Wildlife Corridors in Hornsby Shire

Urban Bushland Management Consultants (1997) Weed Mapping of Bushland Areas in Hornsby Shire

Webb, McKeown & Associates (2000) Berowra Creek Estuary Management Study and Management Plan

Webb, McKeown & Associates (1999) Cowan Creek Catchments Stormwater Management Plan



nutrients from your sportsturf facilities, is through The most effective way to address the impact of reduce, retain and remove strategies are being Catchment Management Trust in consultation developed by the Hawkesbury Nepean with our sportsturf experts.

More detailed information sheets on each of the

an Environmental Management Program

This type of program must include:

- The management plan to provide objective standards, time schedules and technical details
- A management system to organise staff responsibilities, training and effective communication
- Review and monitoring process to determine the progress of the programs so that the necessary adjustments can be made

A framework for an Environmental Management

Program is also being developed by the Trust and environmental control from all of our facilities. In a leading the way in terms of nutrient management Our communities are demanding more effective and control. Through this Information Program ot of areas, sportsturf managers have been supporting agencies.

Hawkesbury Nepean Catchment Management Trust For further information call (045) 774 243

position of prominence.



Parklands, playing fields and golf courses are features of the modern urban landscape.

Well designed and well managed, these areas of benefits including the preservation of open space in cities and the conservation of native flora and sportsturf can have significant environmental

management to these areas i.e. trying to ensure the water which flows off the sportsturf site is as healthy as the water which flows into it, can also Applying the principles of planned catchment enhance water quality.

problems and neglect opportunities which, in turn, raises costs and causes environmental damage. Poor design and management can generate

information sheets to be developed by specialists purpose is to encourage good design and best This leaflet will be supported by a series of in the field of sportsturf management. management practice

field of sportsturf management under the direction The leaflets and other information activities are being developed by leading practitioners in the Management Trust and with the support of of the Hawkesbury Nepean Catchment professional associations,

amount of nutrient flowing from your sportsturf They are being developed to help reduce the facility and into local waterways. The Hawkesbury Nepean Catchment Management in the catchment and beyond in order to protect all Trust was established by the NSW Government to Catchment. This information has been circulated bring people together to establish ways to better protect the whole of the Hawkesbury Nepean of our waterways,

What's the Problem?

toxic blue green algae blooms. It is up to all of us to entering our waterways. Too much nutrient can lead There is simply too much nutrient like phosphorus, to excessive weed growth and algal blooms, even flowing into our rivers, creeks, lakes, lagoons and do what we can to reduce the amount of nutrient streams.

put in place all over NSW. They encourage builders, reduce the amount of nutrient flowing into our lakes Nutrient reduction programs like this one are being farmers, school students and turf growers to help and waterways

What's Causing the Problem?

Nutrient sources include:

- runoff, leached through the soil profile or escape can be transported from sportsturf and surface fertilisers of all types including organics which from stockpiles, loading and equipment washdown areas or spill sites
- soil itself through the erosion of phosphorus rich soil particles
- grass clippings washing into adjacent waterways

maintaining environmental standards. The three R's nutrients out of our sportsturf system. Through this of nutrient management on sportsturf facilities are Obviously we need to minimise the movement of we can make significant cost savings as well as

- · Reduce
- Retain, and
- Remove nutrients

Some simple things we can all do to achieve the three R's of nutrient removal include:

- 1. Reduce
- Select furf with lower fertiliser and irrigation requirements
- Increase areas of rough or maintain more naturally vegetated areas
- Plan a fertiliser program
- Limit fertiliser to key heavy duty areas
- Use the absolute minimum quantity of fertiliser required
- Use low or no phosphate fertilisers where
 - Optimise all non fertiliser turf growth
- Retain Nutrients in the Soil where they Some activities you may consider include: are useful
 - Time fertiliser applications carefully
 - Cleanup fertiliser spills promptly
- Thoughtfully dispose of nutrient rich waste
 - Prevent soil erosion

3. Remove Nutrients before they escape to adjacent Waterbodies

Some activities include:

 Contour drain the facility if possible so all on site runoff is retained on the site in dams and recycled through irrigation

Construct sedimentation ponds to proven

ponds and wetlands to ensure continuous Develop a maintenance program for optimum function designs

These are just some examples of best management practice

APPENDIX 2: HORNSBY SHIRE LEP 1994 - MINOR COUNCIL WORKS

MINOR COUNCIL WORKS

Savings

Section 6(3) of the Hornsby Shire Local Environmental Plan 1994 permits Council to undertake the following minor works without obtaining development consent:

- "6. (3) Development carried out by or on behalf of the Council for the purposes of the following may be carried out on any land without development consent:
 - a) construction or maintenance of stormwater drainage, water quality treatment devices, water tanks, recreation areas, public amenities, temporary storage facilities;
 - b) installation or maintenance of street furniture, such as seats, Council information signs, street signs, street lights, bus shelters, garbage and recycling containers and bins, bollards, flag poles, telephone kiosks and the like, but not fixed outdoor vending machines;
 - c) construction and maintenance of roads, footpaths, cycleways, parking areas, fire trails, walking tracks and other public pedestrian areas, roads, including tree planting and repaving, street surfacing, reconstruction of kerbs, gutters and the like;
 - d) installation or maintenance of park furniture including seats, picnic tables, barbecue units and shelters, awnings and shade structures, gazebos and pergolas, bollards, playground equipment, flag poles, bridges, staircases, boardwalks, lighting (excluding ovals, tennis courts and the like);
 - e) information signs;
 - f) installation and maintenance of goal posts, sight screens, fencing and similar ancillary sporting structures on sporting or playing fields for use in the playing/performance of sporting events (excluding grandstands, dressing sheds and other structures);
 - g) installation and maintenance of temporary structures for special events, including marquees, booth toilets, stages, tents, scaffolds and the like;
 - h) bush fire hazard reduction carried out in accordance with a bush fire management plan under the Rural Fires Act 1997:
 - bush regeneration, landscaping, gardening, tree planting, tree maintenance and tree removal."

The proposals are assessed under Part V of the Environmental Planning and Assessment Act, 1979.

Council is required to notify and exhibit minor work proposals. Section 6(4) - (5) of the Hornsby Shire Local Environmental Plan 1994 requires that:

- "(4) The Council shall not undertake any works in accordance with subclause (3), unless it has given written notice to such persons who own or occupy the land adjoining the land on which the work is to be undertaken and the Council has considered any written submission made in relation to the works.
- (5) Regardless of subclause (4), the Council need not give written notice of a work proposed to be undertaken in accordance with subclause (2), where, in the opinion of the Council, the work is of a minor nature or has previously been the subject of community consultation."

The Notification Protocol on the following page details the circumstances and procedures for the notification and exhibition of minor work proposals.

MINOR WORKS - NOTIFICATION ELEMENT

Objective of element

To enable community notification and participation in Council's minor works proposals, which do not require development consent.

Performance criteria

Residents and land owners should be advised of Council's minor works proposals, which could potentially affect the residents or property.

The notification should encourage public participation and provide sufficient opportunity for input prior to the commencement of the minor work.

Prescriptive Measures

Residents or property owners should notified of the following works:

- the installation or maintenance of stormwater drainage lines, on private property or in road reserves in front of residential properties;
- the construction or re-surfacing of roads on road reserves in front of residential properties;
- the construction of new fire trails, footpaths, bicycle paths and the like, in proximity to residential properties;
- the installation of new street and park furniture;
- the erection of new grandstands, dressing sheds and other structures at parks and ovals;
- bush fire hazard reduction (as required by the Rural Fires Act 1997);
- the removal of trees listed as heritage items in Schedule D of the Hornsby Shire Local Environmental Plan 1994 or which are assessed as significant;

Residents or property owners are not required to be notified in the following circumstances:

- the proposal has been previously exhibited for community comment as part of Plans of Management or works programs;
- the maintenance of street and park furniture in public places and road reserves;
- the installation or maintenance of sporting structures (excluding the erection of new grandstands, dressing sheds and other structures) at public ovals and parks;
- the installation of temporary structures on public land, if in accordance with the Plan of Management for the land;
- road maintenance works, drainage works or tree removal works which need to be undertaken urgently to maintain public health and safety;

- minor road maintenance works (such as the repair of potholes);
- bush regeneration, landscaping, gardening, tree planting, tree maintenance or tree removal (except trees listed as heritage items in Schedule D of the Hornsby Shire Local Environmental Plan 1994 or which are assessed as significant);

The notification shall be in the form of a letter (either posted or delivered) to the owner or resident advising of the proposed work, when it will commence and the construction period. It should also provide the opportunity to inspect any documentation.

The notification should provide for a minimum period of 14 days for the inspection of documentation and submission of resident's comments.

The Council may amend the minor work proposal on the basis of the submissions.

If the commencement of minor works is delayed by poor weather or other circumstances, the proposal is not required to be re-notified. Any residents directly affected by a delayed proposal should be given 2 days notice prior to the commencement of works.

APPENDIX 3: PUBLIC RESERVES NOTICE

PUBLIC RESERVES NOTICE



PARK RULES

This is your park. It is provided for your use, enjoyment and education. Please respect the area by encouraging activities which do not damage the environment, or disturb the enjoyment of others.

To provide for sustainable use and enjoyment, Council has prohibited the following in this reserve:



NO FIRES EXCEPT IN AUTHORISED FIREPLACES



NO CAMPING OR STAYING OVER NIGHT



NO LITTERING OR DEPOSITING OF ANY MATERIAL



NO DAMAGE TO PARK FACILITIES



NO GOLF OR ARCHERY



NO UNAUTHORISED VEHICLES



NO ANIMALS EXCEPT LEASHED DOGS

- 8. No hawking or trading except with Council's written permission
- 9. No activities which may interfere with the comfort, convenience or safety of the public
- 10. No use or sale of alcohol except with Council's written permission
- 11. No entering or remaining in the park in an intoxicated state
- 12. No offensive or disorderly behaviour
- No meetings, public addresses, performances or organised activities except with Council's written permission
- No interfering with flora, fauna, infrastructure or other landscape features except with Council's written permission
- 15. No dogs within ten metres of barbeques, picnic tables or play equipment

PENALTIES APPLY FOR FAILURE TO OBSERVE THE ABOVE REGULATIONS

BY ORDER OF COUNCIL

APPENDIX 4: LEASING AND LICENSING OF COMMUNITY LAND

Extract from the Local Government (General) Amendment (Community Land Management) Regulation 1999 Regarding Leasing and Licensing of Community Land

"6JF Leases, licences and other estates in respect of community land:

- (1) For the purposes of section 46 (1) (b) (iii) of the Act, the use or occupation of community land for the following events is prescribed as a purpose in respect of which a council may grant a licence in respect of community land on a short-term casual basis:
 - (a) the playing of a musical instrument, or singing, for fee or reward;
 - (b) engaging in a trade or business;
 - (c) delivering a public address;
 - (d) commercial photographic sessions;
 - (e) picnics and private celebrations such as weddings and family gatherings;
 - (f) filming for cinema or television;
 - (g) the agistment of stock.
- (2) However, the use or occupation of community land for events listed in subclause (1) is prescribed only if the use or occupation does not involve the erection of any building or structure of a permanent nature.

6JG Exemptions from section 47A (Leases, licences and other estates in respect of community land - terms of 5 years or less)

- (1) Leases, licenses and other estates granted for the following purposes are exempt from the provisions of section 47A of the Act:
 - (a) residential purposes, where the relevant community land has been developed for the purposes of housing owned by the Council;
 - (b) the provision of pipes, conduits or other connections under the surface of the ground for the connection of premises adjoining the community land to a facility of the Council or other public utility provider that is situated on the community land;
 - (c) use and occupation of the community land for events such as:
 - (i) a public performance (that is, a theatrical, musical or other entertainment for the amusement of the public);
 - (ii) the playing of a musical instrument, or singing for fee or reward;
 - (iii) engaging in a trade or business;
 - (iv) playing of any lawful game or sport;
 - (v) delivering a public address;
 - (vi) conducting a commercial photographic session;
 - (vii) picnics and private celebrations such as weddings and family gatherings;
 - (viii) filming for cinema or television.
 - (2) However, the use or occupation of community land for the events listed in subclause (1) (c) is exempt only if:
 - (a) The use or occupation does not involve the erection of any building or structure of a permanent nature, and
 - (b) In the case of any use or occupation that occurs only once, it does not continue for more than 3 consecutive days, and
 - (c) In the case of any use or occupation that occurs more than once, each occurrence is for no more than 3 consecutive days, not including Saturday and Sunday, and the period from the first occurrence until the last occurrence is not more than 12 months.