

# GENERIC PLAN OF MANAGEMENT

FOR

COMMUNITY LAND AND CROWN RESERVES PLANNING DISTRICT EIGHT Adopted 14 December 2005

Amended 18 December 2013

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### 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 nine Planning Districts within the Shire. For presentation of the information Districts 3 and 9 have been combined in the 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 8, which includes the suburbs of Castle Hill, Cherrybrook and Dural.

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 8.

### 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. Show all 9 planning districts located within Hornsby Shire Council



Figure 2: District 8 - Community Land

## TABLE OF CONTENTS

FOREWORD 1		
COMMUNITY INPUT INTO THE PLANS OF MANAGEMENT	1	
PUBLIC HEARING PART I- MANAGEMENT STRATEGY	1 7	
<ul> <li>1.0 INTRODUCTION <ul> <li>1.1 Purpose of the Plan of Management</li> <li>1.2 Structure of the Document</li> <li>1.3 Process for Preparing this Plan of Management</li> </ul> </li> </ul>	7 7 7 7	
<ul> <li>2.0 MANAGEMENT CONTEXT</li> <li>2.1 Land Covered by this Plan</li> <li>2.2 Management Authority, Ownership and Tenure</li> <li>2.3 Relationship to Other Plans of Management</li> </ul>	<b>8</b> 8 8 8	
3.0 PLANNING CONTEXT3.1Local Government Act 19933.2Crown Lands Act 19893.3Other Relevant Legislation3.4Council Plans and Strategies	<b>10</b> 10 10 12 13	
<ul> <li>4.0 DESCRIPTION OF THE LAND</li> <li>4.1 Catchment Context</li> <li>4.2 Topography, Geology and Soils</li> <li>4.3 Native Vegetation</li> <li>4.4 Fauna and Habitat</li> </ul>	<b>19</b> 19 19 19 20	
<ul> <li>5.0 VALUE STATEMENT</li> <li>5.1 Values of all Categories of Land</li> <li>5.2 Values of Parks and Sportsgrounds</li> <li>5.3 Values of Natural Areas</li> <li>5.4 Values of General Community Use and Areas of Cultural Significance</li> </ul>	21 21 21 21 21 21	
6.0 STATEMENT OF SIGNIFICANCE	22	
<ul> <li>7.0 BASIS FOR MANAGEMENT</li> <li>7.1 Core Objectives Under the Local Government Act 1993</li> <li>7.2 Management Objectives for the Hornsby Shire</li> </ul>	23 23 24	
<ul> <li>8.0 MANAGEMENT ISSUES</li> <li>8.1 Management Issues for Natural Areas</li> <li>8.2 Management Issues for Parks and Sportsgrounds</li> <li>8.3 Management Issues for Areas of General Community Use</li> <li>8.4 Management Issues for Areas of Cultural Significance</li> </ul>	27 27 27 27 28	
9.0 WHAT DEVELOPMENT IS ALLOWABLE UNDER THE	29	
PLAN OF MANAGEMENT9.1Hornsby Shire Local Environmental Plan 19949.2Community Land9.3Masterplans9.4Leases and Licences	<b>29</b> 29 29 30 31	

PA	RT II -	ACTION PLAN	36
1.0	1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 1.10 1.11	ON PLAN FOR ALL CATEGORIES OF COMMUNITY LAND Operating Standards Equity and Access Anti-social behaviour Reserve Naming and Dedications Protecting Fauna and Fauna Habitats Conservation of Resources Heritage Listings Impacts of Developments and Activities Leases and Licences Communications Towers Volunteer Insurance Funding	<b>37</b> 37 38 40 41 41 41 42 42 43 43 44
2.0	-	ON PLAN FOR PARKS AND SPORTSGROUNDS	45
	2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8	Notifications Protecting the Natural Environment Availability of Facilities and Grounds Maintenance of Facilities and Grounds Risk Management General Use: Dogs, Fireworks, Fairs Use for Access or Storage Community and Neighbour Issues	45 46 48 52 53 55 55
3.0		ON PLAN FOR NATURAL AREAS	57
	3.9 3.10	Bushland and Biodiversity Protection Community involvement and awareness Boundary Management Domestic and Feral Animal Control Bush Fire Management Walking Tracks and Recreation Interpretive Signs Watercourses Authorities' Works and Projects Strategic Planning and Assessment of Developments Funding	57 60 61 62 62 64 65 65 66 66 67
4.0	4.1 Al	ON PLAN FOR AREAS OF CULTURAL SIGNIFICANCE poriginal Heritage uropean Cultural Heritage	<b>68</b> 68 69
5.0	5.1 5.2	ON PLAN FOR AREAS OF GENERAL COMMUNITY USE Standard of Community Centres Equity and Access to Community Centres/ Other Community Assets an ties 70	70 70 d
	5.3 5.4		71 71

PART III – CATEGORISATION MAPPING AND ASSET INFORMATION	73
CASTLE HILL Erlestoke Park – Upper Pyes Creek Bushland Hastings Park Tahlee Park Treetops Park Westminster Park	<b>74</b> 77 80 82 84
CHERRYBROOK Appletree Drive Bushland Carmen Crescent Park Darlington Reserve Edna Seehusen Reserve (formerly known as Franklin Drive Playground) Edward Bennett Oval Elderberry Place Park Flame Tree Place Bushland Greenway Park Gumnut Playground Hartree Place Reserve Kanangra Crescent Reserve and First Cherrybrook Scout Hall Lambe Place Bushland, Cherrybrook Rural Fire Brigade and Cherrybrook Girl Guide Hall Myson Drive Park Parkhill Crescent Park Paerah Close Park (formerly known as Pecan Close Bushland) Pogson Drive Park Pyes Creek Bushland Robert Road Park The Lakes of Cherrybrook Thomas Thompson Park Trinity Close Park Vacant Land Autumn Leaf Grove (also known as Vacant Land Greenoaks) Vacant Land New Line Road Vacant Land Parkhill Cresent Vacant Land Parkhill Cresent Vacant Land Parkhill Cresent Vacant Land Sanctuary Close Vacant Land Wisteria Crescent Vacant Land Wisteria Crescent Vacant Land Wisteria Crescent Vacant Land Woodcrest Place Yanderra Grove Park	<ul> <li>86</li> <li>88</li> <li>90</li> <li>92</li> <li>93</li> <li>95</li> <li>97</li> <li>98</li> <li>102</li> <li>104</li> <li>106</li> <li>107</li> <li>110</li> <li>113</li> <li>115</li> <li>117</li> <li>119</li> <li>121</li> <li>124</li> <li>126</li> <li>128</li> <li>131</li> <li>135</li> <li>137</li> <li>139</li> <li>141</li> <li>143</li> <li>145</li> <li>148</li> <li>150</li> <li>152</li> <li>154</li> <li>156</li> </ul>
DURAL Hickory Park James Henty Park and Bushland Moorfield Hill Park	<b>158</b> 158 160 163
BIBLIOGRAPHY & APPENDICES	165

## **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 issues 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 8, 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	9 <sup>th</sup> May 2001	Current
Bar Island, Berowra Creek	10 <sup>th</sup> September 2003	Current
39 & 39A Brooklyn Rd, Brooklyn	March 1996	Was superseded by Generic POM 1996
Begonia Rd, Normanhurst	September 1995/ Generic 1996	Was superseded by Generic POM District 2
Carmen Crescent, Cherrybrook	February 1995/ Generic 1996	Will be superseded by Generic POM District 8
Dence Park, Epping	9 <sup>th</sup> May 2001/ Generic 1996	Was superseded by Generic POM District 1 (2004)
Edgeworth David Park, Hornsby	8 <sup>th</sup> May 2002	Will be superseded by Generic POM District 3
Erlestoke Park, Castle Hill	8 <sup>th</sup> November 2000 /Generic 1996	Will be superseded by Generic POM District 8
Fagan Park, Galston	27 <sup>th</sup> November 2003	Current
Galston Recreation Reserve & Oval	Generic 1996	Current
Generic POMs <ul> <li>Sportsgrounds</li> <li>Parks and reserves</li> <li>Bushland</li> </ul>	May 1996 May 1996 November 1998	Will be superseded by Generic Plans of Management for Community Land and Crown Reserves for Districts 1-9.
Greenway Park, Cherrybrook	8 <sup>th</sup> November 2000	Adopted as draft for exhibition in October 2004.
Hastings Park, Dural	11 <sup>th</sup> June 2003	Current
Hickory Place, Cherrybrook	February 1995/Generic 1996	Will be superseded by Generic POM District 8
James Henty Park, Dural	November 2000	Will be superseded by Generic POM District 8
Kenley Park, Normanhurst	Deferred Nov 2000	Was superseded by Generic POM District 2 (2004)
Brickpit Park, Normanhurst	10 <sup>th</sup> November 2004	Current
Lillian Fraser Garden, Pennant Hills	November 2000	Current
Lyndon Way, Beecroft	May 1994/Generic 1996	Was superseded by Generic POM District 1
<ul> <li>Neighbourhood Parks</li> <li>Roslyn Park, Cherrybrook</li> <li>Robert Road, Cherrybrook</li> <li>Yarrabin Cres, Berowra</li> </ul>	November 1995/Generic 1996	Will be superseded by Generic POM District 8 and Yarrabin –District 5.

Orr Playground- Northumberland Ave, Mt Colah	March 96	Was superseded by Generic POM 1996
Pembroke Street, Epping	February 95 / Generic 1996	Was superseded by Generic POM District 1
Pennant Hills Park	Included in Generic POM for Sportsgrounds, Parks and Reserves and Bushland 1996	Significant area plan to be prepared
Ruddock Park, Westleigh	29 <sup>th</sup> October 2003	Was superseded by Generic POM District 2
Significant Areas – Bushland	November 2000	Current
Somerville Park, Eastwood	13 <sup>th</sup> February 2002	Was superseded by Generic POM District 1
Storey Park, Hornsby	8 <sup>th</sup> November 2000	Will be superseded by Generic POM District 3
Swan Place, Pennant Hills	June 1996	Was superseded by Generic POM District 2
Unwin Park, Waitara	June 1995	Will be superseded by Generic POM District 3
West Epping Park, Epping	November 2000	Was superseded by Generic POM District 1

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

### 3.1.2 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.

# 3.1.3 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*. The following reserves which occur in Planning District 8 and are also included in that plan are:

- > Kanangra Crescent Bushland (known as Appletree Dr. Reserve in the Significant Areas POM)
- McKinley Place Bushland
- The Lakes of Cherrybrook

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:

- Erlestoke Park Upper Pyes Creek Bushland
- Hastings Park
- Pyes Creek Bushland
- Flame Tree Place Bushland

All current and draft Recovery Plans (RP) and Threat Abatement Plans (TAP) have been reviewed in the preparation of this plan, however there were no implications for Planning District 8.

### 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;
- and Areas of Cultural Significance 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		
15	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;

• 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

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.

- (1) 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:
  - (a) 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,
  - (i) 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 8 lies within the Hawkesbury-Nepean CMA area.

#### **Catchment Blueprint**

A blueprint was approved by Cabinet in 2002 for the Hawkesbury-Nepean Catchment. The Blueprint is State government policy, and sets the overarching natural resource priorities for the catchment. This district 8 Generic Plan is consistent with the Hawkesbury-Nepean Catchment Blueprint.

### 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.
- 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.
- Joint management of Berowra Valley Regional Park and Trust.
- 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.
- 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
- 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 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

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.

### **Catchment Management for Sportsturf Areas**

The Hawkesbury Nepean Catchment Management Trust (now disbanded) developed various best management practices for sportsturf 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 sportsturf 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 sportsturf areas.

### 3.4.6 Water Management Plan

Council adopted the HSC Water Management Plan and Water Conservation Policy in December 2004. This policy applies to all Council assets and practices. One of the findings from this work was that Aquatic Centres, Parks and Reserves and Public Buildings are the largest users of water. This plan targets a 20% reduction in water uses within these areas as well as increasing Council's reuse of water within its management practices. These objectives and the implementation of water saving practices are applicable to all Council Community land and Crown reserves.

### 3.4.7 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, Tree Preservation Order, a Street Tree Management Plan, and a Significant Tree Register and 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.

Tree Management Practices are currently under review with a Discussion Paper titled Changes to Tree Management Practices being released in 2003.

### 3.4.8 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, which 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.

### 3.4.9 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.

### 3.4.10 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.

### **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.
- 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.

### 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.
- Management of Centres shall not be done on a profit-making basis.

### 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.

### 3.4.11 Hornsby Shire Council Social Plan 2000 - 2005

The Social Plan was adopted by Council in February 2000. The overall function of the Social Plan is to set parameters and priorities with regard to key social issues and needs in Hornsby Shire based on available information and discussions with the local community. It is designed to assist in planning for future services and facilities as well as looking at community life in Hornsby.

The Plan has been developed following active discussion between Council, community service providers and community members about social issues, needs and how they may be addressed.

The Plan is annually reviewed, with a major review planned for 2004 to be presented to Council and the community

### 3.4.12 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.

### 3.4.13 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.

### 3.4.14 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 8 includes the suburbs of Cherrybrook, Castle Hill and Dural. Hassell (1997) described the distribution and the quality of the open space within Planning District 8:

"The eastern area of the district is occupied by the Berowra Valley Regional Park. To the south western part of the district there are a series of larger lots with more of a rural residential character where there is an absence of open space resources. The remainder of the district is mostly residential development, interspersed with a range of small parks and natural areas.

"As has been the case with prior planning districts, small parks are generally low in quality. There are six areas of high quality open space in Planning District 8, including Greenway Park, Hastings Park, Edward Bennet Oval and The Lakes of Cherrybrook, a park and natural area."

### 4.1 CATCHMENT CONTEXT

The whole of Planning District 8 lies within the south-western upper reaches of the Berowra Creek catchment. Most of the eastern border of the district is formed by Berowra Creek, while much of the northern border conforms closely to Georges / Pyes Creek. Pyes Creek forms a large sub-catchment of its own comprising almost half the area of the district. The majority of the surroundings of these three major tributaries are comprised of bushland of varying condition. In the north-east Berowra Valley Regional Park contributes the largest area of bushland in the district, with many of the district's bushland reserves forming continuous links with this.

### 4.2 TOPOGRAPHY, GEOLOGY AND SOILS

Geology is roughly divided between the Shire's predominant geological formation, Hawkesbury Sandstone, in the north-east of the district, and overlying Wianamatta Shales in the south-west. Typically, Hawkesbury Sandstone gives rise to shallow, coarse soils of low-moderate fertility, while Wianamatta Shales give 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 1000 species (Fallding *et al*, 1994) and a total of 26 threatened plant species occurring (draft 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 Wianamatta Shales supported Tall Open Forest of Blackbutts, Blue Gum and Turpentine while numerous sandstone communities existed, many of which are still well represented within the shire. District 8 does contain some very significant native vegetation within public reserves.

### Plant species, populations and communities of conservation significance within the study District 8

- Two nationally significant plant species (vulnerable under the Federal *Environmental Protection and Biodiversity Conservation Act*,1999):
  - Tetratheca glandulosa
  - Melaleuca deanei
- One NSW threatened plant species (vulnerable under the NSW *Threatened Species Conservation Act,* 1995):
  - Epacris purpurascens var. purpurascens.
- Two NSW Endangered Ecological Communities (listed by the N.S.W. Scientific Committee under the *Threatened Species Conservation Act,* 1995), occur on Wianamatta Shale:
  - Blue Gum High Forest (Community J).
  - Sydney Turpentine-Ironbark Forest (Vegetation Communities K and M)

The NSW Scientific Committee's determinations on these communities indicated that there is 1% of the original area of Blue Gum High Forest remaining and 0.5% of Sydney Turpentine Ironbark Forest remaining.

- One ecological community of Regional Conservation Significance, significant in Sydney Region due to very restricted distribution, occurs in District 8
  - Warm Temperate (Coachwood) Rainforest (Community O)
- One ecological community of Local Conservation Significance, the largest areas of which are present outside major reserves, occurs in District 3:

- *Eucalyptus pilularis – Angophora costata – Syncarpia glomulifera* Tall Open Forest (Vegetation Community L).

### 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 the study District 8

- Three species of NSW threatened fauna (vulnerable under the NSW *Threatened Species Conservation Act*, 1995) occur in Planning District 8
  - Glossy Black-Cockatoo (Calyptorhynchus lathami)
  - Powerful Owl (Ninox strenua)
  - Red Crowned Toadlet (Pseudophryne australis)

### 4.5 ABORIGINAL CULTURAL HERITAGE

The Aboriginal language group of the area was the Guringai people and within the district known Aboriginal heritage items such as shelters, archeological deposits and charcoal drawings exist. Despite this remaining heritage the district lies within a heavily developed area where many sites may have been destroyed without being recorded, although there is still potential for sites to be found in some of the larger bushland areas adjoining and within Berowra Valley Regional Park.

There are 2 bushland areas in District 8 with known Aboriginal relics:

- Lambe Place Bushland
- Pyes Creek Bushland

### 4.6 EUROPEAN CULTURAL HERITAGE

### Items of local or regional heritage significance

There are 4 parks and reserves with items of local heritage significance listed in the Hornsby LEP in Planning District 8:

- "The Lakes of Cherrybrook Reserve"
- Greenway Park
- Westminster Park
- Upper Pyes Creek Bushland

### 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
- 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
- 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
- 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
- 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;
- 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;
- They enable urban residents to undertake recreational pursuits in a bushland setting.

### In addition to these general features, reserves in Planning District 8 are significant because they:

- Protect examples of bushland of the Cherrybrook, Castle Hill, and Dural areas in a range of conditions, a few of which represent an example of bushland in a similar condition to that when the area was first colonised;
- Include samples of two nationally significant plant species;
- Contain one NSW threatened plant species;
- Contain two NSW Endangered Ecological Communities which are restricted to only 1% and 0.5% of their original cover;
- Contain one regionally significant vegetation community;
- Contain one locally significant vegetation community;
- Represent a component of Hawkesbury Sandstone vegetation the richest assemblage of xeromorphic species in eastern Australia;
- Form wildlife habitat, corridors and urban habitat links with Berowra Valley Regional Park ;
- Provide habitat for three species of NSW 'vulnerable' fauna; and
- Provide surrounding local residents with an easily accessible bushland setting for passive recreational pursuits.

## 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;
- b) To provide for passive recreational activities or pastimes and for the casual playing of games; 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); and
  - 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 bio-diversity and habitat values of the land, the flora and fauna (including invertebrates, fungi and microorganisms) of the land and other ecological values of the land;
- b) 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

• 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 sportsturf;
- To remove nutrients before they escape to adjacent water bodies through the use of best management practices e.g. 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

- 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

- 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

- 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

- 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);
- (a) 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);
- (b) to encourage a diversity of recreational settings and facilities; and
- (c) 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), 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, 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 e.g. 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 evnts, fun runs, gala sports carnivals, intercity bike rides, marathon stages, community education;
- The staging of community-operated markets;
- Installation of temporary structures for special events e.g. 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 of the Local Government Act 1993, Council may lease or licence community land in a plan of management for the purposes consistent with the categorisation of the land.

The Local Government Act requires that any lease or licence of community land be expressly authorised by a plan of management. Leases and licences formalise the use of community land by groups, or by commercial organisations and individuals providing facilities or services for public use.

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 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.

### **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.

### 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.

### 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 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 subletting 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 five years or for five 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,
- 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 three (3) to five (5) years.
- The maximum length of the lease/licence of Council land will generally be five (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 twenty eight (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 twenty eight (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: -

- $\xi$  People will not be allowed to enter or remain in reserves in an intoxicated state.
- $\xi$  People will not be permitted to consume alcohol in reserves while junior games are in progress.  $\xi$
- 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): -

 $\xi$  where the provision of that road is consistent with the core objectives;

 $\xi$  where that road is necessary to facilitate enjoyment of the land or any facility on that land; and  $\xi$  where other means of access other than public road access have been considered.

### Granting of Estates – Conservation agreements

This plan allows Council to enter into a conservation agreement, including a Biobanking agreement under the Threatened Species Conservation Act 1995 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.

### 9.4.8 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.

<u>Levels of Service</u> and <u>Management Statements</u> 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.

**<u>Performance Measures</u>** 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 of the Plan will be assessed annually. It 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
- MC Management Committees
- MCS Manager Community Services
- MF Manager Finance
- MPL Manager Parks & Landscape
- MTPS Manager Town Planning Services
- MWC Manager Water Catchments
- NL Neighbouring Landholders
- PAT Parks Asset Team
- RFS Rural Fire Service

- MBB Manager Bushland & Biodiversity
- MCC Manager Corporate & Community
- MES Manager Engineering Services
- MHR Manager Human Resources
- MRI Manager Risk & Insurance
- MTRS Manager Traffic & Road Safety
- MWM Manager Waste Management
  - Proponent
- PSU Parks Service Unit
- SU Sportsground Users

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

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Timing for actions is as follows:

Action completed within 2 years
Action completed within 2 - 4 years
Action commenced after 4 years
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 five years. Monitoring of actions set out within this Plan of Management will occur on an annual basis.

Assessment will include qualitative and quantitative reviews of targets.

		Performance Measures		<ul> <li>The improved condition of bushland edges, core and creeks.</li> </ul>		<ul> <li>Staff carrying out specialist maintenance works specified in the Service Level Agreement, are appropriately skilled and trained.</li> </ul>			<ul> <li>Safe Work Method Statements are regularly prepared, reviewed and communicated to staff.</li> </ul>
AND		Time Frame		0		0	0		0
NITY L		Mgt Team		MTPS MPL		MPL (PAT PSU)			MPL MBB/ MHR
ACTION PLAN FOR ALL CATEGORIES OF COMMUNITY LAND		Action		<ul> <li>Provide a rear setback to developments on private properties that adjoin bushland</li> <li>Ensure that active uses of Council or Crown land have a minimum impact on bushland</li> </ul>		<ul> <li>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.</li> </ul>	<ul> <li>Appropriate training is provided for staff involved in the above tasks.</li> </ul>	ety Standards	<ul> <li>Train Council staff in Occupational Health and Safety Standards.</li> <li>Maintain work practices to comply with Occupational Health and Safety standards.</li> <li>Encourage staff to report breaches of Occupational Health and Safety standards to the designated OH&amp;S officers.</li> </ul>
1.0 ACTION PLAN FOR	1.1 OPERATING STANDARDS	Management Statement	1.1A Environmental Sustainability	Ensure the adjoining land uses minimise impacts on the natural environment	<b>1.1B Maintenance Personnel</b>	Skilled and experienced labour is e used to implement specialist works as specified in the Service P Level Agreement.		1.1C Council Staff Health and Safety Standards	At all times Council employees and contractors will comply with a Occupational Health and Safety Standards.

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## **1.1D Legislative Standards**

<ul> <li>Activities of Council uphold legislative requirements.</li> </ul>	<ul> <li>All new buildings and structures on community land comply with the relevant building standards.</li> </ul>	<ul> <li>Service Level Agreement work is monitored and reports generated to reflect monitoring outcomes.</li> </ul>	Performance Measures	<ul> <li>Disabled / stroller access is provided into appropriate areas of community land.</li> <li>Requirements of the Disability Discrimination Act and Anti-Discrimination Act are met as resources and conditions allow.</li> </ul>
0	0	0	Time Frame	N O Z
MPL	HSC	MPL PAT) / (PSU)	Mgt Team	HSC
<ul> <li>Staff are up to date and familiar with the relevant legislation impacting upon the level and standard of Council services.</li> </ul>	<ul> <li>New buildings and structures comply with HSC the relevant building standards.</li> </ul>	<ul> <li>Work will be monitored to assess compliance with requirements specified in the Service Level Agreement.</li> </ul>	Action	<ul> <li>Address unsuitable access, providing access paths where appropriate and as finances allow.</li> <li>Satisfy the requirements of the <u>Disability</u> <u>Discrimination Act</u> 1992 and the <u>Anti-Discrimination Act</u> 1977.</li> <li>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.</li> </ul>
Services are provided to agreed national and industry standards, local bylaws, the LEP and policies and standards resultant from public consultation.	<b>1.1E Technical Standards</b> The design of any new structures on community land must comply with the relevant building standards.	Monitoring requirements will comply with those specified in cervice Level Agreements.	1.2 EQUITY AND ACCESS Management Statement 1.24 Disabled / Stroller Access	σ

	<ul> <li>Equity of access is considered when an opportunity arises to review allocation of use of Council facilities.</li> </ul>	<ul> <li>Opportunities to satisfy recreation needs are taken when reviewing allocation of Council facilities</li> </ul>	Time Performance Measures Frame		<ul> <li>The support of agencies able to assist the homeless where conflicts between park users and unauthorised campers occur.</li> </ul>	<ul> <li>Parks are patrolled as resources allow, discouraging unauthorised camping in reserves.</li> </ul>
Reserves and Facilities	<ul> <li>Consider historical use when assessing HSC facilities for allocation.</li> <li>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.</li> </ul>	<ul> <li>When opportunities to redistribute allocation of Council facilities arise, the principle of satisfying the greatest demonstrated recreation or leisure need.</li> <li>Implement relevant findings of the Leisure Strategic Plan 2003.</li> </ul>	Action Mgt Team		<ul> <li>Council will enlist appropriate support HSC services to assist in providing alternative accommodation for homeless people in public reserves when complaints arise.</li> </ul>	<ul> <li>Rangers and Parks maintenance staff will MEHP/ patrol parks to discourage or prevent people MPL from unauthorised camping in public reserves.</li> </ul>
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.	Recognise the role of community sports clubs in using Council facilities to operate sport	Management Statement	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.	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.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.3A Vandalism				
Develop and implement programs to minimise incidents of anti-	<ul> <li>Design future facilities to allow easy surveillance where possible.</li> </ul>	MPL	0	<ul> <li>Facilities within parks and sportsgrounds are designed to reduce opportunities for vandalism.</li> </ul>
social behaviour on community land.	<ul> <li>Maintain surveillance patrols as required.</li> <li>Provide security lighting as appropriate</li> </ul>	MEHP MPL	00	<ul> <li>Surveillance patrols are carried out at known problem times.</li> </ul>
				<ul> <li>Lighting is provided where required.</li> </ul>
1.4 RESERVE NAMING AND DEDICATIONS	ICATIONS			
Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.4A Naming of Reserves and Dedications	dications			
The naming of reserves and dedications are undertaken according to Council criteria.	The naming of reserves and • Naming preference is given to geographical dedications are undertaken names (such as road and suburb), aboriginal according to Council criteria. 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	<ul> <li>Integrity and meaning is maintained when naming community land.</li> </ul>
Dedications on community land • Assessment on merits, vi comprising of plaques, signs and applicable standards is un other structures are made n approval of any dedication. 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.	<ul> <li>Assessment on merits, visual amenity and applicable standards is undertaken prior to approval of any dedication.</li> </ul>	HSC	0	<ul> <li>Dedications within community land have high merit and significance.</li> </ul>

1.3 ANTI-SOCIAL BEHAVIOUR

	Performance Measures		<ul> <li>Fauna habitat is enhanced and conserved where possible.</li> </ul>		Performance Measures		<ul> <li>Higher percentage of recycled material is used in capital works and maintenance programs.</li> <li>Green waste is recycled</li> <li>Measures for reducing the use of water derived from dam storages and energy derived from non-renewable fuels are investigated</li> </ul>		Performance Measures		Areas are managed and preserved in accordance     mith this place of Managed and the Hordon's Chine	with this rian of management and the romsby onne LEP.
	Time Frame		0		Time Frame		0		Time Frame		ST	0
1.5 PROTECTING FAUNA AND FAUNA HABITATS	Management Statement Action Action Team	1.5A Fauna Impacts	Native fauna is protected and • All work is to minimise impacts on native HSC habitat conserved on community 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.	1.6 CONSERVATION OF RESOURCES	Management Statement Action Mgt Team	1.6A Reduction of Resource Use and Energy Efficiency	Use of recycled materials and • Increase use of recycled materials in capital HSC energy reduction programs are works projects and maintenance programs. implemented in capital works • Recycling of green waste. projects and maintenance • Reduction of electricity and water use programs	1.7 HERITAGE LISTINGS	Management Statement Action Action Team	1.7A Heritage Listed Sites and Areas	To preserve heritage listed areas • Manage heritage-listed areas in HSC	accordance with this right and the Hornsby Shire LEP.

--District 8 -Community Land and Crown Reserves Generic Plan of Management --

	Performance Measures		<ul> <li>Potential impacts of proposed developments and activities such as parking, traffic; noise and lighting on neighbouring properties are addressed.</li> </ul>		Performance Measures		<ul> <li>All activities on community land comply with the core objectives of the Local Government Act and Regulations.</li> <li>Leases and licences comply with the requirements of the LGA and with Council's policies.</li> </ul>		<ul> <li>Reserves notice is posted.</li> </ul>	<ul> <li>Applications for use / sale of alcohol in public reserves are considered on individual merits subject to approval of other relevant bodies.</li> </ul>
	Time Frame		0		Time Frame		0 0		ა	0
	Mgt Team		HSC		Mgt Team		HSC		MPL/ MBB	. MPL/ MBB
S AND ACTIVITIES	Action	nd Activities	<ul> <li>Address parking requirements and impacts of additional traffic from proposed developments.</li> <li>Address impacts of noise and lighting from proposed developments and activities on neighbouring properties.</li> </ul>		Action		<ul> <li>Conditions apply to ensure proposed activities on community land comply with core objectives of the LGA.</li> <li>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.</li> </ul>	rves	to Council for • 'Public Reserves Notice' permits use / sale alcohol in public of alcohol in public reserves subject to are considered Council approval and approval of other	<ul> <li>relevant bodies.</li> <li>Council approves / rejects applications for such licences on individual merits.</li> </ul>
1.8 IMPACTS OF DEVELOPMENTS AND ACTIVITIES	Management Statement	1.8A Impacts of Developments and Activities	Identify and address impacts of developments and activities on neighbouring properties where development approval is not required.	1.9 LEASES AND LICENCES	Management Statement	1.9A Leases & Licences	Leases and licences are granted in accordance with the requirements of the Local Government Regulation and Act.	1.9B Use/Sale of Alcohol in Reserves	Applications to Council for use/sale of alcohol in public reserves are considered	individually.

r private purposes MPL/ O • No licences for crossing of reserves for private December 2000, MBB purposes are granted after 31st December 2000, the Regulation as except in accordance with the Regulation.		Mgt Time Performance Measures Team Frame		communications towers HSC O • Council derives income from any approved for the management of community land of community land		Mgt Time Performance Measures Team Frame		ers with the Risk HSC / O • Volunteer workers are registered prior to working it on community land.
<ul> <li>No reserve crossings for private purposes are approved after 31<sup>st</sup> December 2000, except in accordance with the Regulation as stated in this POM.</li> </ul>		Action	າ Community Land	e for		Action		<ul> <li>Register volunteer workers with the Risk and Insurance Manager prior to work being undertaken, as required.</li> <li>Provide instruction in safe work methods to volunteer groups</li> </ul>
Keserve crossings are only granted in accordance with the requirements of the Local Government Regulation and Act.	1.10 COMMUNICATIONS TOWERS	Management Statement	1.10A Communications Towers on Community Land	Allow the lodgement and If approved, assessment of Development generate incom Applications for communications community land towers	1.11 VOLUNTEER INSURANCE	Management Statement	1.11A Volunteer Insurance	Volunteer groups working on community land are covered by appropriate insurance as required by Council's Risk and Insurance Manager.

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### 1.12 FUNDING

Performance Measures		<ul> <li>Funds derived from community land use are allocated to future community land management and acquisition.</li> </ul>		Facilities are maintained within budget and in
Time Frame		0		0
Mgt Team		<ul> <li>Money derived from use of community HSC land is expended on community land acquisition and community land management requirements in accordance with S.409 of the Local Government Act 1993.</li> </ul>		e level of funding required to HSC
Management Statement Action	1.12A Funds Received from User Fees	Funds derived from use of • Money derived from use of community community land are allocated in land is expended on community land accordance with the Local acquisition and community land management government Act Local Government Act 1993.	1.12B Through Life Costs	Adopt an appropriate level of

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required	facilities	agement.	te budget	nity land.	
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Adopt an appropriate level of • Determine level of funding required to HSC	unding for maintenance of maintain community land facilities	facilities within a financial year accordance with the Plan of Management.	and over the whole life of an <ul> <li>Annually adopt an appropriate budget</li> </ul>	allow for maintenance of community land.	
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Adopt	funding	facilitie	and ov	asset.	

### 1.12C Fees

Set and maintain an appropriate	te • Fees are set according to community HSC	0
level of hire fees for use of	for use of service and cost recovery principles.	
facilities on community land.		

- accordance with the Plan of Management.
- Level of fees is determined & adopted by Council annually.

## ACTION PLAN FOR PARKS AND SPORTSGROUNDS 2.0

### 2.1

	Performance Measures		<ul> <li>90% satisfaction as measured by the 'to be implemented' end of season user survey</li> </ul>	<ul> <li>Wet Weather Line 100% accurate at all times</li> </ul>				Maior user groups are always notified of major	maintenance or works that will impact upon the use of	the park or oval.	<ul> <li>Residents / businesses are notified in accordance</li> </ul>
	Time Frame		0 /	0	)	0		0	/		
	Mgt Team		MPL (PAT	PSU) MPL				MPL		PSU)	
	Action	ilability	Council will determine the status • User groups will be notified at the earliest MPL of ground closures due to weather possible convenience of changes to (PAT	sportsground and park availability due to wet weather in accordance with Hornsby Shire Sports Council Adopted Written Procedures	Maintain a 'Wet Weather Line' to allow users 24 hours a day, 7 days a week access	to information on ground availability affected by weather		<ul> <li>Notify user groups at the earliest possible</li> </ul>	convenience of changes to sportsground and	major maintenance or capital park availability due to major maintenance or	capital works.
2.1 NOTIFICATIONS	Management Statement	2.1A Park and Sportsground Availability	Council will determine the status • User groups will be n of ground closures due to weather possible convenience	by 2pm on weekdays.			2.1B Notification of Works	User aroups will be notified of the • Notify user proups at	need to cancel events due to convenience of changes	major maintenance or capital	WOrks.

hours notice in writing of any proposed work that will affect them detailing location, date and time of work, unless otherwise directed. • Give residents / businesses/ park users 48 capital works. Residences / businesses / park users will be notified of any proposed works which may impact on them.

- ed of major on the use of
  - Residents / businesses are notified in accordance with the Service Level Agreement.

## **PROTECTING THE NATURAL ENVIRONMENT** 2.2

Performance Measures		<ul> <li>Pesticide use is minimised and complies with the relevant codes of practice.</li> <li>Programme for treating weeds is improved through application timing and methods.</li> <li>Appropriate grass species are selected.</li> <li>Staff utilising herbicides are suitably qualified and / or trained.</li> <li>Integrated turf management practices are implemented on sportsgrounds.</li> <li>Linemarking materials do not damage turf</li> </ul>
Time Frame		0 0 00 0
Mgt Team		PSU)
Action		<ul> <li>The use of pesticides in parks</li> <li>Use of pesticides will comply with the and sportsgrounds will be kept to relevant codes of practice</li> <li>a minimum to comply with the relevant codes of practice</li> <li>Use minimum toxicity sprays for treating period selection to minimise any health when desirable grasses are dormant.</li> <li>effects and / or impacts on the event codes of appropriate grass species</li> <li>Staff utilising herbicides are to be suitably qualified and / or trained.</li> <li>Broad leaf, grass weeds and grant for minimise weed infection and turf pests and different or minimise weed infection and turf pests and different or minimise weed infection and turf pests and different or minimise weed infection and turf pests and diseases.</li> <li>Weed control to be implemented as funding allows.</li> </ul>
Management Statement	2.2A Use of Pesticides	The use of pesticides in parks • Use of pesticides will and sportsgrounds will be kept to a minimum to comply with the relevant codes of practice a minimum to comply with the relevant codes of practice and sport legislation to minimise any health when desirable grasses an effects and / or impacts on the environment. Broad leaf, grass weeds and grass like weeds are effectively kept under control and / or trained. Broad leaf, grass weeds and grass like weeds are effectively practices on sportsgroves the under control and / or vigorous dense turf t infestation and turf pests a eliminated. • Weed control to be implallows.

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Time Performance Measures Frame	<ul> <li>Sportsgrounds and gardens are fertilised in an environmentally sustainable manner</li> </ul>	<ul> <li>Activities resulting in exposed soil are assessed.</li> <li>Erosion control measures are implemented as required.</li> </ul>	<ul> <li>Indigenous plants or other non-invasive species are used in garden areas where adjoining bushland</li> </ul>
Mgt Team	PSU)	MPL (PAT / PSU)	MPL
Action	<ul> <li>Sportsgrounds and gardens are fertilised with appropriate fertiliser at best possible application times.</li> <li>Annual soil analysis tests are carried out for selected turfed sportsgrounds.</li> <li>Fertilising program is implemented each year for each turfed sportsground.</li> <li>Plant species are chosen for low fertiliser requirement where appropriate</li> </ul>	<ul> <li>All activities resulting in exposed soil are to be assessed for potential erosion of exposed soil into a watercourse.</li> <li>Where potential for erosion is identified, erosion control measures are to be implemented.</li> </ul>	2.2D Gardens – Species Selection Plant species used in parks and • Use indigenous plants or other non-sportsgrounds adjoining bushland invasive species in garden areas of parks and are to be compatible with the sportsgrounds adjoining bushland.
Management Statement	2.2B Use of Fertilisers Fertilisers are applied to maintain a safe , wear resistant playing surface	<b>2.2C Erosion Control</b> Erosion control measures are implemented for works where there is potential for erosion of exposed soil.	<b>2.2D Gardens – Species Selection</b> Plant species used in parks and sportsgrounds adjoining bushland are to be compatible with the natural areas.

Performance Measures		<ul> <li>Booking service is always available during Council's business hours.</li> </ul>		Performance Measures		<ul> <li>Carry out maintenance operations in accordance with external contract or internal Service Level Agreements.</li> <li>Grounds are always correctly marked and ready for the identified sporting code before the day of play.</li> <li>Requests for maintenance are responded to or actional within a continue day of play.</li> </ul>	<ul> <li>Turf on sportsgrounds is maintained at a height of 75mm or less, bare areas repaired following the winter season and weeds controlled where budget allows.</li> </ul>		<ul> <li>Maintenance is implemented in accordance with Service Level Agreements</li> </ul>
Time Frame		ST		Time Frame		000			0
Mgt Team		ouncil MPL ween etails		Mgt Team		ability MPL adays s and MPL ks of MPI			ated on MPL dium or monthly y or as may be budget
Action		<ul> <li>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.</li> </ul>	S AND GROUNDS	Action		<ul> <li>Undertake routine safety and suitability MPL inspections and maintenance</li> <li>Sports grounds are marked before the days play to the sporting codes specifications and MPL standards</li> <li>Maintenance passes include checks of MPI</li> </ul>	<ul> <li>Randomly survey users once per annum to gauge satisfaction with provided services</li> </ul>		<ul> <li>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.</li> </ul>
Management Statement	2.3A Parks Booking Service	During normal business hours a responsive booking service will be available.	2.4 MAINTENANCE OF FACILITIES AND GROUNDS	Management Statement	2.4A General Maintenance of Parks and Sportsgrounds	Sportsgrounds and parks will be maintained in a safe and aesthetically pleasing condition consistent with the type of recreational use.		2.4B Level of Service	Parks and sportsgrounds will be provided with a level of service treatment consistent with the level of community use.

ne Performance Measures Ime	<ul> <li>Facilities are available at all identified major grounds in a safe and acceptable condition at all times.</li> </ul>	<ul> <li>Amenities constructed as required</li> </ul>		<ul> <li>All courts including netball, tennis and basketball courts are clearly marked.</li> <li>Requests for maintenance are responded to or actioned within 12 working days.</li> <li>Maintenance is implemented in accordance with Service Level Agreements.</li> <li>Court resurfacing is assessed and carried out as funds become available</li> </ul>		<ul> <li>Requests for maintenance are responded to or actioned within 12 working days.</li> <li>Maintenance is implemented in accordance with Service Level Agreements.</li> </ul>
Time Frame	0	0		0 0 `		0_0
Action Mgt Team	<ul> <li>Monitor amenities to ensure they are MPL available in an acceptable condition</li> </ul>	<ul> <li>Assess the need for amenities in MPL sportsgrounds and parks that do not provide these services.</li> </ul>		<ul> <li>Courts are clearly marked for the sporting MPL codes played on them.</li> <li>Damaged surfaces, nets, fencing and poles PSU) will be replaced.</li> </ul>		<ul> <li>Furniture in parks and sportsgrounds MPL including seats, tables, rubbish bins and signs (PAT will be regularly maintained</li> <li>Furniture in parks and sportsgrounds that MWM has been vandalised will be repaired or replaced as funds become available. If the replaced as funds become available.</li> </ul>
Management Statement	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. Amenities will be provided in major Parks where appropriate.	2.4D Ball Courts	Ball courts will be maintained in a useable and safe condition	2.4E Parks Furniture	Parks furniture will be maintained to a safe and aesthetically pleasing standard.

--District 8 -Community Land and Crown Reserves Generic Plan of Management

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MPL	(PAT	PSU)	MWM				
Furniture in parks and sportsgrounds	aesthetically 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.
be maintained	aesthetically						

### 2.4F Barbeques

Barbeques	. <u> </u>	parks	and	s and • Barbeques will be cleaned once a week	MPL
sportsgrounds will be clean and	Will	be clean	and		.PA)
operable.					PSL

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- 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.

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

Performance Measures		<ul> <li>Tree work is carried out in accordance with relevant standards and codes.</li> <li>Staff training programs implemented as required.</li> <li>Work is implemented in accordance with specifications in the Service Level Agreement.</li> <li>Obstructions from trees on community land are minimised.</li> </ul>
Time Frame		0
Mgt Team		MPL (PAT PSU)
Action	ß	<ul> <li>Trees are maintained by suitably</li> <li>Trees are maintained by suitably</li> <li>qualified and / or trained with Work Cover Code of Practice: Amenity personnel in accordance with the Tree Industry 1998 and conform to AS 4373 – Service Level Agreement and 196.</li> <li>Australian Standards.</li> <li>All work is to be undertaken in accordance with the specifications in the internal Service Level Agreements or external contracts.</li> <li>Australian Standards.</li> <li>Australian Standards.</li> <li>Australian Standards.</li> <li>All work is to be undertaken in accordance with the specifications in the internal Service Level Agreements or external contracts.</li> <li>Australian Standards.</li> &lt;</ul>
Management Statement	2.4K Tree Maintenance Standards	Trees are maintained by suitably • Tree works are carrie qualified and / or trained with Work Cover Code personnel in accordance with the Tree Industry 1998 and c Service Level Agreement and 1996. Australian Standards. • All work is to be unde with the specifications ir Level Agreements or ext • Staff are to approprii tasks they perform. • Trees are underp obstruction to footpath visibility, electric power l and public driveways minimum 3 m). • Trees in clearance guttering, and walls w hatural form of the tree.

### **RISK MANAGEMENT** 2.5

### 2.5A Sportsgrounds

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MPL	(PAT	PSU)			SU		
Parks and Landscape Team and • Parks and Landscape to check MPL	are sportsgrounds on a regular basis in	esponsible for checking the risk accordance with the internal Service Level PSU)	Agreement.	Users are required to check grounds	immediately prior to use to determine if	appropriate for play as part of their licence	conditions.
Parks and Landscape Team and	sportsground users are	responsible for checking the risk	management aspects of	sportsfields.			

• Sportsgrounds are checked regularly by Parks and Landscape Team in accordance with the Service Level Agreement

• Users are aware of their responsibility to check sportsgrounds for safety prior to play.

<ul> <li>Risk and Insurance Manager is consulted.</li> </ul>	<ul> <li>Organised user groups have appropriate insurance cover prior to using facilities in parks and sportsgrounds.</li> </ul>		Performance Measures		Reserves notices are erected in parks and	<ul> <li>sportsgrounds</li> <li>Council consider provision of leash free dog runs in</li> </ul>	appropriate parks. • Reserves notice is amended if required to allow for leash free dog run.		<ul> <li>Proposals have approved Development Applications and approval from Work Cover Authority as required.</li> </ul>
0 /	0		Time Frame		ა	Σ	Σ		0
MPL / MRI			Mgt Team		MPL	MPL	MPL		P / HSC
	Insurance Manager.  • Ensure organised user groups have appropriate insurance cover as required, before grounds are allocated.	WORKS, FAIRS	Action			sportsgrounds regarding responsibility of dog owners.	<ul> <li>Provide a number of leash free dog runs in appropriate parks and sportsgrounds.</li> <li>Following investigations, Reserves notices are amended if required to allow for provision of leash free dog runs.</li> </ul>	S	Use of fireworks within parks and • Proposals for fireworks displays have sportsgrounds comply with Council's development consent where Council and Work Cover necessary and Work Cover Authority consent. requirements for such activities.
>	sportsgrounds have appropriate I public liability cover as required • by Council.	2.6 GENERAL USE: DOGS, FIREWORKS, FAIRS	Management Statement	2.6A Dogs	cising	of dogs within parks and s sportsgrounds and provide leash o	free dog runs where appropriate.	2.6B Use of Fireworks in Reserves	Use of fireworks within parks and sportsgrounds comply with ( Council and Work Cover r requirements for such activities.

## 2.6C Circuses, Fetes and Fairs

Circuses, fetes and festivals • Ensure parks and sportsgrounds are not MPL within parks and sportsgrounds allocated for use by circuses using wild and exotic animals. Council's requirements for certification and with insurance comply

• Ensure any circus, fete or festival has the MPL appropriate certification for amusement MRI equipment and insurance as required by Council's Risk and Insurance Manager.

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- No circuses using wild and exotic animals take place in parks and sportsgrounds.
- Licences for circuses, fetes and fairs are only granted to applicants with appropriate certification and insurance.

Performance Measures	<ul> <li>General vehicular and aircraft access into parks and sportsgrounds is restricted.</li> <li>Emergency and maintenance vehicle and aircraft access is provided as required.</li> </ul>	Performance Measures	<ul> <li>Adjoining properties are informed of legal limitations regarding private use of community land</li> <li>Sporting groups are given opportunity to address problems internally before Council considers reallocation of ground.</li> </ul>
Time Frame	0 0	Time Frame	ο ω Ο
2.7 USE FOR ACCESS OR STORAGE Management Statement Action Team 2.7A Aircraft and Vehicular Access	Restrict access into parks and • Prevent general aircraft and vehicular MPL sportsgrounds to maintenance access to unauthorised areas of parks and and emergency vehicles as sportsgrounds by use of fencing and gates. • Provide opportunities for access of MPL maintenance and emergency vehicles as required. • Aircraft landings restricted to emergency fundraising events	2.8 COMMUNITY AND NEIGHBOUR ISSUES Management Statement Action 2.8A Boundary Management	Encourage good neighbour e. Respond promptly to complaints from MPL relations with surrounding adjoining properties where complaints relate properties while ensuring private to use of parks and sportsgrounds. WPL use of community land only enform adjoining landholders of MPL occurs in accordance with the requirements of Local Government Act to guidelines established in the prevent private use of community land. 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.

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## 2.8B Community Advertising

MPL	MPL	MPL
Allow opportunity for community • Comply with requirements of Exempt and MPL advertising within parks and Complying Development DCP for signs, sign	displays, community banners and notices. <ul> <li>Ensure signage complies with the Outdoor</li> <li>Advertising DCP in relation to Community MPL</li> <li>Advertising where required.</li> </ul>	Remove signage which does not comply with the DCP
Allow opportunity for community advertising within parks and	sportsgrounds.	

Only complying signs and banners are displayed in parks and sportsgrounds.

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• Advertising signage complies with the Outdoor Advertising DCP as required.

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Illegal signs are removed.

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		Performance Measures		<ul> <li>Healthy diverse natural areas</li> <li>Participation in biodiversity monitoring programs.</li> </ul>		<ul> <li>Bushland health is improved through restoration.</li> <li>Bushland health is maintained through time.</li> </ul>			<ul> <li>Total catchment management principles are used in restoration projects.</li> </ul>
		Time Frame		0	courses	As funding permits	0		0
		Mgt Team		MBB	d Water	MBB			MBB
NATURAL AREAS	TY PROTECTION	Action		<ul> <li>Continued funding of bush regeneration and restoration.</li> <li>Seek grant funding for environmental restoration works that conserve biodiversity.</li> <li>Co-ordinate all bush regeneration and noxious weed control programs for the best strategic outcome.</li> <li>Implement Council's Biodiversity Strategy for the Shire to direct operational programs.</li> <li>Effectiveness of bushland management programs is monitored through time.</li> </ul>	3.1B Restoration and Regeneration of Bushland, Escarpments, Foreshores and Watercourses	<ul> <li>A restoration and regeneration program is to be implemented in areas affected by weed invasion using appropriate bush regeneration techniques.</li> </ul>	<ul> <li>Bushland regeneration programs initiated ensure that resources are allocated for continued maintenance and conservation of natural areas through time.</li> </ul>	nt	<ul> <li>Council's bush regeneration strategy and on going works programs are in line with Total Catchment Management and integrated management principles.</li> </ul>
3.0 ACTION PLAN FOR NATURAL AREAS	3.1 BUSHLAND AND BIODIVERSITY PROTECTION	Management Statement	3.1A Maintenance of Biodiversity	Bushland Management programs aim to conserve, restore and a enhance the Shire's biodiversity r	3.1B Restoration and Regeneration	Bushland, escarpments, e foreshores and watercourses to affected by weed invasion are to in be regenerated and restored. to		3.1C Total Catchment Management	Natural areas are restored using total catchment management comprinciples.

--District 8 -Community Land and Crown Reserves Generic Plan of Management --

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## 3.1D Conservation of Native Fauna Habitat

Native fauna is protected and	Native fauna is protected and
habitat conserved in natural areas	habitat conserved in natural areas native fauna and enhance fauna habitat.
	<ul> <li>Dead trees are not removed from natural</li> </ul>
	and the second

 Fauna habitat is enhanced and conserved. Native fauna is diverse in natural areas.

0

- property. Hollows from dangerous trees are relocated within the bushland areas where areas unless they pose a risk to life or possible.
  - Removal of firewood and the removal of bushrock are not permitted in natural areas.

# 3.1E Priority Given to Restoration of Threatened Biota Habitat

Inreatened species, endangered • The Tr	• The Tr
populations and endangered implemer	implemer
ecological communities are a high	<ul> <li>Databa</li> </ul>
estoration	and continual
protection works.	Hiah

nreatened Biota Management Plan is MBB are ases for threatened species nted and continually updated Ily updated

Stable and protected threatened species

populations.

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conserved

• Endangered ecological communities identified and

conservation bushland is identified and prioritised for restoration

# 3.1F Fauna Corridors Maintained and Enhanced

Fauna corridors and urban links • Implement the recommendations of the MBB	<ul> <li>Implement</li> </ul>	the recommendations of th	ie MBB
are maintained and enhanced.	Development	Development and Management of Fauna	a
	Corridors report.	rt.	
	Continue to	· Continue to promote public education on	L
	fauna corridors	fauna corridors and native fauna conservation	ч

Fauna Corridors and links are maintained and

enhanced.

0	As	funding	permits	
MBB				
the recommendations of the	Development and Management of Fauna	irt. č	Continue to promote public education on	
<ul> <li>Implement</li> </ul>	Development	Corridors report.	Continue to	for so sound for
auna corridors and urban links • Implement the recommendations of the MBB	e maintained and enhanced.			

# 3.1G Minimise Impacts of Activities on Bushland

Activities in community land	Ensure that all activities in bushland are 1
bushland will be undertaken only	bushland will be undertaken only assessed for potential environmental impacts.
with compliance of all relevant	with compliance of all relevant • Ensure that all activities are carried out
legislation with the overall aim of	legislation with the overall aim of with consideration of bushland protection and
protection and conservation of	protection and conservation of include regeneration and mitigation works.
bushland.	)

Protection of natural areas

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HSC / P

<ul> <li>Landscaped areas do not impact on bushland and genetic integrity is maintained.</li> <li>Protection of natural areas from weed invasion.</li> </ul>	<ul> <li>Genetic integrity of natural areas is maintained</li> </ul>	<ul> <li>Locally indigenous plant material is utilised in all rehabilitation and landscaping works on community land adjoining natural areas.</li> </ul>	<ul> <li>Increased biodiversity of bushland remnants</li> </ul>	<ul> <li>Good environmental management throughout Council divisions.</li> </ul>
0	0	0	O As funding permits O	Σ
HSC	HSC	HSC	MPL / MBB HSC	MBB
Landscaped and park areas • Maintain landscaped areas of community adjacent to natural areas should land to assist in protecting bushland from be well maintained to prevent additional weed invasion. weed propagules entering • Create buffer zones and borders between bushland areas where resources landscaped areas and natural areas.	<ol> <li>3.1H Revegetation and Landscaping Adjoining Bushland</li> <li>Revegetation and landscaping          <ul> <li>Revegetation and landscaping</li> <li>Revegetation</li> </ul></li></ol>	<ul> <li>3.11 Rehabilitation of Adjoining Community Land – Species Selection</li> <li>Indigenous species should be • Revegetation and landscaping works on used to rehabilitate degraded community land adjoining natural areas areas of community land should be composed of locally occurring adjoining natural areas.</li> </ul>	<ul> <li>3.1J Restoration of Grass Areas</li> <li>Surplus grassed areas on - Identify grassed areas of community land community land adjacent to surplus to the needs of active and passive natural areas may be reclaimed recreation.</li> <li>for planting of indigenous - Plant areas with indigenous vegetation or vegetation to increase buffer hold community planting days where zones and promote ecological appropriate.</li> <li>Ensure ongoing funding for maintenance of planted areas is available within the restoration project.</li> </ul>	<ul> <li>3.1K Works and Parks Staff Training In Bushland Management Best Practice</li> <li>3.1K Works and Parks Staff Training In Bushland Management Best Practice</li> <li>Integrated bushland management</li> <li>Pursue in-house training of staff in native</li> <li>is achieved across Council vegetation best management practices and protection measures.</li> <li>Effective communication is in place for any projects adjacent or near natural areas.</li> </ul>

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# 3.1L Bushland Staff Training in Current Bushland Management Best Practice

D Time Frame		<ul> <li>Natural areas managed with involved community.</li> </ul>
-	0	0
Bushland Management Programs e Ensure all bushland staff are trained in MBB are based on current research current techniques. and techniques. educational institutions and other agencies. COMMUNITY INVOLVEMENT AND AWARENESS Management Statement Action 3.2A Bushcare Program	<ul> <li>Bushcare activities are encouraged and well managed and staffed to encourage and support community Bushcare activities.</li> <li>Volunteer Bushcare work is done according to the Bushcare work is done according to the Bushcare work is done according to the Bushcare straining.</li> <li>Bushcare groups are serviced with tools, materials and professional training.</li> <li>Encourage sustainable practices and on site composting of weeds on Bushcare sites.</li> <li>Promote and give recognition to community groups for Bushcare activities.</li> </ul>	Community involvement and • Community planting days are supported MBB participation is fostered within and resourced. bushland management. • Community education and awareness programs are undertaken to promote biodiversity and natural area management. • Weed busters week and National Biodiversity month activities are undertaken.

	Community actively involved in biodiversity conservation	<ul> <li>Educational research and learning about the environment is fostered.</li> </ul>		Time Performance Measures Frame		<ul> <li>Natural area is well-defined.</li> </ul>		<ul> <li>Intact natural areas with no encroachments</li> </ul>	
	0	0						) _ L	0
	MBB	MBB		Mgt Team		MBB MPL NL		HSC MPL (PSU)	MBB
	<ul> <li>Council's nursery will provide materials and facilities for community volunteers.</li> <li>Actively promote biodiversity through participation in the community nursery program.</li> </ul>	• 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		Action		The boundary of natural areas • Investigate methods for clearly defining the should be well defined to natural area such as signage, log barriers or minimise the impact of any fencing negative external influences.		E E	<ul> <li>Ensure that no new encroachments on public land occur, through an increased Council compliance role.</li> <li>Encourage neighbours to create and maintain buffer zones on private land bordering bushland.</li> </ul>
3.2B Community Nursery	Council's community nursery is accessible to Bushcare volunteers and residents	<ul> <li>3.2C Scientific and Educational Projects</li> <li>Scientific and educational projects</li> <li>Apprwithin community land natural land m areas are allowable with or learn permission.</li> <li>that the environ and objects</li> </ul>	3.3 BOUNDARY MANAGEMENT	Management Statement	3.3A Demarcation of Boundaries	The boundary of natural areas should be well defined to minimise the impact of any negative external influences.	3.3B Encroachments	garden or any nmunity	or crown land is pronibited

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/ O • No dumped rubbish or garden clippings bushland.	Time Barformance Measures	Frame	P M/ O • Responsible pet ownership results in very low impact on native fauna populations.		P • Feral animal control is undertaken in Council managed natural areas.		Time Performance Measures
<ul> <li>Increase public awareness through an MPL education program.</li> <li>Investigate dumping events and seek prosecutions.</li> <li>Issue on the spot fines when possible.</li> </ul>	AL CONTROL Action Mat		<ul> <li>Encourage responsible pet ownership MEHP through a public education campaign.</li> <li>Impoundment of free roaming dogs under the Companion Animals Act.</li> </ul>		<ul> <li>Develop and implement a humane feral MBB animal control program for target species as appropriate.</li> <li>Continue to implement the fox control program in co-operation with regional land managers.</li> </ul>		Action Mgt Team
Dumping of garden clippings and rubbish is prohibited in natural areas	3.4 DOMESTIC AND FERAL ANIMAL CONTROL	Management Statement 3.4A Domestic Animals	Domestic animals are controlled on public land.	3.4B Feral Animals	The impact of feral animals on native fauna is minimised.	3.5 BUSH FIRE MANAGEMENT	Management Statement

	S O • Bushland fuel loads are managed to reduce B FS		<ul> <li>B O • Developments provide asset protection and fire fighting access within the private property</li> </ul>		<ul> <li>Fire trails are maintained using best environmental practice to a high standard.</li> </ul>	S O • Fire trails are maintained using best environmental practice to a high standard.
	<ul> <li>d • Bushfire management activities are in line RFS with the approved District Fire Risk Management Plan.</li> <li>• Fuel loadings will be monitored in bushland areas</li> <li>• Hazard reduction programs will be undertaken in bushland reserves as required and in conjunction with bush regeneration where appropriate.</li> <li>• REFs or Environmental Impact Assessment Code will be prepared for all hazard reduction activities.</li> </ul>		<ul> <li>For new developments adjoining bushland MBB reserves, asset protection zones and e perimeter roads and trails will be provided on g private property.</li> <li>In developed areas Inner Protection Zones will generally occur on the private property.</li> </ul>		<ul> <li>Fire trails are maintained according to RFS st Council's code for Fire Trails and RFS standards.</li> </ul>	<ul> <li>s e REF's are undertaken for any fire trail RFS</li> <li>n construction and upgrade works.</li> <li>o e Best environmental practice and mitigation</li> <li>MBB measures are undertaken within works to reduce erosion and sediment and vegetation damage.</li> <li>Mountain Bike Riding is allowable on fire Trails managed by Council</li> </ul>
3.5A Fuel Loading	Bushland fuel loads are managed on the urban interface at acceptable levels with the Rural Fire Service (RFS).	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.	3.5C Fire Trails	Fire Trails within natural areas are maintained and upgraded to best management standards.	Fire Trail maintenance activities are undertaken in an environmentally sensitive way to ensure minimal impact on natural areas.

	Performance Measures		<ul> <li>High quality, low impact bushland walking tracks are provided for passive recreation</li> </ul>		<ul> <li>Fragmentation and erosion is minimised in natural areas.</li> </ul>	<ul> <li>Provision of compatible passive recreational facilities.</li> </ul>
	Time Frame		L N O		_	0 /
TION	ion Mgt Team		<ul> <li>Formalised bushland tracks are constructed MBB and maintained to recognised standards in accordance with recognised community needs.</li> <li>REF's are undertaken for the construction or major upgrade of any walking tracks through bushland.</li> <li>Develop and implement a risk assessment and track upgrade program</li> <li>Cumulative environmental impacts of the recreational and educational use of tracks are monitored.</li> <li>The use of walking is prohibited, unless specifically authorised and signposted.</li> </ul>		<ul> <li>The introduction and use of • Unnecessary informal trails to be closed, MBB informal trails and bike tracks stabilised and regenerated through natural areas is • The use of informal trails for mountain and discouraged.</li> <li>Actively discourage public passage through to privately owned property.</li> </ul>	<ul> <li>Promote bushland values and passive MBB recreational facilities such as picnicking in MPL park areas and track-heads adjoining natural areas.</li> </ul>
3.6 WALKING TRACKS AND RECREATION	Management Statement Action	3.6A Formal Bushwalking Tracks	Formalised bushland tracks are • Form provided in natural areas for and m passive recreation such as accord bushwalking and bushland needs. • REF or ma through • Deve and tra • Cum recreat monito	3.6B Informal Trails and Recreation	The introduction and use of • Ul informal trails and bike tracks stab through natural areas is • Th discouraged.	The use of neighbourhood parks, • Proi track-heads and facilities recrea adjoining natural areas are park a utilised for passive recreation areas.

	Performance Measures	<ul> <li>Greater public awareness and understanding of the natural area environment.</li> </ul>		Performance Measures		Sustainable development		<ul> <li>Water quality pollutants are reduced in natural areas.</li> <li>Bushland remnants not compromised by CRR devices</li> </ul>	
i	Time Frame	0		Time Frame				0	
	Mgt Team	MBB		Mgt Team		MWC		MWC	
	Action	<ul> <li>Interpretive signage is installed in strategic sites when it provides and promotes community awareness and environmental education.</li> <li>Visual and environmental impact is considered prior to approval of interpretive signage</li> </ul>		Action	pments and Activities on Watercourses	• 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	in of Watercourses	<ul> <li>Continue to utilise the Catchment Remediation Rate (CRR) program to address urban runoff in natural areas.</li> <li>CRR devices and adjacent landscaping will use locally occurring indigenous native plants and will be maintained.</li> </ul>	<ul> <li>Sites for CRR devices should be placed adjacent to bushland in preference to sites within bushland.</li> </ul>
3.7 INTERPRETIVE SIGNS	Management Statement	3./A Interpretive Signage and Interpretive signage and environmental education is encouraged where appropriate on walking tracks.	3.8 WATERCOURSES	Management Statement	3.8A Minimise Impacts of Developments and Activities on	Developments and activities are undertaken using best management practices for water sensitive design	3.8B Remediation and Restoration of Watercourses	Pursue remediation and enhancement of water courses through natural areas Minimise pollutant impacts on bushland and riparian vegetation	

<ul> <li>Natural riparian corridors are restored.</li> </ul>	Performance Measures	<ul> <li>Hornsby's bushland environment is considered in State or Federal proposals.</li> </ul>	<ul> <li>Works within bushland by other authorities is integrated and mitigated.</li> </ul>	Performance Measures	Ecologically Sustainable Development
0	Time Frame	0	0	Time Frame	S and O
MBB	Mgt Team	MBB	HSC	Mgt Team	MTPS MPA
<ul> <li>Riparian restoration considers both vegetation corridors and creek processes.</li> <li>Grant funding is pursued for riparian restoration projects.</li> </ul>	ProJECTS Action	<ul> <li>Council officers will assess and make</li> <li>Council officers will assess and make submissions to any State or Federal proposals which fragment or negatively impact on Hornsby's bushland environment.</li> </ul>	<ul> <li>Liaison with government bodies such as Sydney Water, RTA and Pacific Power is undertaken prior to works being undertaken in natural areas.</li> </ul>	STRATEGIC PLANNING AND ASSESSMENT OF DEVELOPMENTS gement Statement Action Stratedic Planning	<ul> <li>Develop planning instruments to assist in biodiversity conservation.</li> <li>Bushland reserves created through the planning process are viable, have high conservation value and included within Councils Asset Management system</li> <li>Fragmentation of bushland areas should be minimised and discouraged within the planning process.</li> </ul>
Riparian restoration includes restoration of natural creek processes and riparian vegetation	3.9 AUTHORITIES' WORKS AND PROJECTS Management Statement Action	<ul> <li>3.9A Submissions on Proposed Projects</li> <li>Council will stay informed on          <ul> <li>Council will stay informed on</li> <li>Council will stay information</li> </ul> </li> </ul>	<b>3.9B Liaison Regarding Works</b> Effective liaison is pursued with other government authorities undertaking works within Council managed natural areas	3.10 STRATEGIC PLANNING AND Management Statement 3.104 Stratedic Planning	Natural Areas are conserved through appropriate planning instruments. High conservation bushland is conserved through the planning process.

## **3.10B Development Assessment**

DA assessment is undertaken for • Continue d impacts to bushland as well as assessment for de conservation of bushland adjoining natural a reserves. • Fragmentation o minimised and High conservation bushland is planning process. process.	DA assessment is undertaken for e Continue development application MTPS impacts to bushland as well as assessment for developments impacting on or conservation of bushland adjoining natural areas. MBB reserves. • Fragmentation of bushland areas should be minimised and discouraged within the High conservation bushland is planning process.	MTPS MBB	S and O	Ecologically Sustainable Development
8.11 FUNDING Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<ol> <li>J.TIA Adequate Funding Kesou Funding is sought to ensure appropriate resources are</li> </ol>	3.11A Agequate Funding Resources for Businiang Regeneration and Restoration Funding is sought to ensure • Continued funding of programs by Council. M appropriate resources are • Grant funding is sought for restoration	MBB	0	<ul> <li>Restoration and regeneration projects are viable and appropriately funded.</li> </ul>

### 3.11

	Performance Measures		<ul> <li>Restoration and regeneration projects are viable and appropriately funded.</li> </ul>
	Time Frame		0
	Action Mgt Team	3.11A Adequate Funding Resources for Bushland Regeneration and Restoration	Funding is sought to ensure • Continued funding of programs by Council. MBB appropriate resources are • Grant funding is sought for restoration available prior to undertaking projects from all possible sources. regeneration and restoration • Professional bush regenerators are programs wherever possible.
3.11 FUNDING	Management Statement	3.11A Adequate Funding Resour	Funding is sought to ensure • Continued funding c appropriate resources are • Grant funding is available prior to undertaking projects from all possi regeneration and restoration • Professional bus programs wherever possible.

		Performance Measures		<ul> <li>Aboriginal Heritage is protected in natural areas.</li> </ul>		<ul> <li>Aboriginal Heritage is protected in natural areas.</li> </ul>
		Time Frame		0		0
CANCE		Mgt Team		MBB/ MPL		MBB/ MPL
ACTION PLAN FOR AREAS OF CULTURAL SIGNIFICANCE		Action	gical Sites	<ul> <li>sites • Aboriginal sites are managed according to National Parks and Wildlife Service (NPWS) guidelines.</li> <li>Any new sites discovered are recorded and reported to the NPWS and the Metropolitan Local Aboriginal Land Council.</li> <li>The location of fragile and sensitive sites is kept confidential.</li> <li>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</li> </ul>	gical Sites	<ul> <li>sites • Aboriginal sites are managed according to National Parks and Wildlife Service (NPWS) guidelines.</li> <li>Any new sites discovered are recorded and reported to the NPWS and the Metropolitan Local Aboriginal Land Council.</li> <li>The location of fragile and sensitive sites is kept confidential.</li> <li>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</li> </ul>
4.0 ACTION PLAN F	4.1 Aboriginal Heritage	Management Statement	4.1 A Aboriginal Archaeological Sites	Aboriginal archaeological are protected	4.1B Aboriginal Anthropological Sites	Aboriginal anthropological s are protected

-District 8 -Community Land and Crown Reserves Generic Plan of Management -

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	<ul> <li>Aboriginal Heritage is protected in consultation with</li> </ul>	the traditional Aboriginal owners of the land.					
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	ncil will liaise with: MBB/	<ul> <li>the National Parks and Wildlife MPL</li> </ul>	Service	<ul> <li>the Metropolitan Local Aboriginal</li> </ul>	Land Council and other relevant	Local Aboriginal Land Councils	<ul> <li>other Aboriginal groups.</li> </ul>
1	Council will liaise with the Council will liaise with:	Aboriginal community concerning	management of sites on	community and Crown land.			•

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I.2 EUROPEAN CULTURAL HERITAGE	ITAGE				
Management Statement	Action	Mgt Team	Time Frame	Performance Measures	
4.2A Cultural Heritage					

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MTPS/ MBB	MPL				
European cultural heritage sites • Council's heritage planner is consulted MTPS/ and items are protected. regarding any cultural heritage sites. MBB	<ul> <li>Potential impacts and mitigation</li> </ul>	measures are considered prior to any	bushland or bushfire mitigation works, or any	other works are undertaken near any cultural	heritage sites or items.

Cultural heritage sites and items are protected in natural areas.

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# ACTION PLAN FOR AREAS OF GENERAL COMMUNITY USE 5.0

# 5.1 STANDARD OF COMMUNITY CENTRES

Performance Measures		<ul> <li>Clearance at bi-annual inspections by Council</li> </ul>	
Time Frame		0 /	
Action Mgt Team		<ul> <li>Management Committees will ensure that MC halls and equipment are inspected on a MCS regular basis.</li> </ul>	,
Management Statement	5.1A Halls and Equipment	Centres / facilities will be a available for use by the h community at an acceptable re	standard.

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

Performance Measures		<ul> <li>No restrictive clauses in hiring conditions</li> <li>Centres / facilities and amenities are wheel chair</li> </ul>	accessible.
Time Frame		0	0
Mgt Team		Centres / facilities are available • Hiring policies of Centres / facilities are MCS or use by all sections of the inclusive.	<ul> <li>Removal of barriers to access by people MCS with disabilities and strollers</li> </ul>
Action		<ul> <li>Hiring inclusive.</li> </ul>	<ul> <li>Removative</li> <li>With disative</li> </ul>
Management Statement	5.2A Access	Centres / facilities are available • Hiring for use by all sections of the inclusive.	community.

	<ul> <li>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.</li> <li>Leases and licences are granted in accordance with Council Policies CSISAS 12, CSISAS 13 and CSISAS 14.</li> </ul>	• Expressions of Interest are called for by Council where appropriate		Performance Measures		<ul> <li>Fees are submitted for review by Council each year.</li> </ul>		<ul> <li>Audit of Income and Expenditure.</li> </ul>		Performance Measures
	0			Time Frame		0 /		0		Time Frame
		Policies CSISAS 12 - Delegation of Authority to Grant Lease / Licence Agreements, CSISAS 13 - Use of Council Buildings by Kindergartens and CSISAS 14 - MCS Lease/Licence of Council Land). • Council will call for Expressions of Interest for leasing and licensing where appropriate.		Action Mgt Team		<ul> <li>Fees charged for the use of Community MC Centres / facilities are equivalent to those MCS charged for similar facilities.</li> </ul>		<ul> <li>Income and expenditure of Community MC Centres are reviewed on a regular basis by MCS Management Committees and accounts MF forwarded to the Finance Branch</li> </ul>		Action Mgt Team
5.2B Equity	Council will provide fair and equitable opportunities to community facilities for community groups.		5.3 FEES AND AUDIT	Management Statement	5.3A Fees and Charges	Fees charged are fair and reasonable.	5.3B Auditing	No profits shall be made from the operation of Centres / facilities	5.4 RISK MANAGEMENT	Management Statement

-District 8 -Community Land and Crown Reserves Generic Plan of Management -
# 5.4A Community Centres/ Facilities

<ul> <li>Risk and safety audits completed successfully.</li> </ul>		
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inspection	Managem	
and	by	
review	Centres	
<ul> <li>Periodic</li> </ul>	Community Committees	
ntained	safety	
Centres / facilities are maintained • Periodic	at legally prescribed safety Community standards	
tres / fac	at legally standards	5
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## 5.4B Other Community Assets

Other	community	assets /	<ul> <li>Periodic</li> </ul>	Periodic review and inspe-	and	inspection	by	/ asset	MA	0
facilities	lities are maintained at legally	d at legally	managers							
prescribe	bed safety stand	dards								

Risk and safety audits completed successfully.

## PART 111 - CATEGORISATION MAPPING AND ASSET INFORMATION

As required under the Local Government Act, Part 3 contains maps of community land in District 8. 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 <u>all land</u> in District 8 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.

### CASTLE HILL

### Erlestoke Park - Upper Pyes Creek Bushland

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:	<ul> <li>53</li> <li>47, 103, 104, 105, 106, 107, 274, 275, 276, 297</li> <li>Bushland: 1.51.3.0, 1.52.3.0 Parks: 4.53.0.0.0</li> <li>Bowen Close (29X, 56X), David Road (85X), Elabana Crescent (1X – access from 9X Wren Circuit), Erlestoke Place (24X), Hillgate Place (2-8X – access also from Woodgrove Avenue (7-9)), New Line Road (193X), Odney Place (9X – access also from Childrey Place (5X) and Dinmore Place (5-6X)), Whipbird Place (9), Castle Hill.</li> <li>Lot 9163 DP 774962, Lot 9273 DP 775400, Lot 163 DP 775483, Lot 9722 DP 778387, Lot 9859 DP 785153, Lot 142 DP 806547, Lot 928 DP 809988, Lot 1055 DP 815001, Lot 107 DP 825148, Lot 2 DP 873739 (Freehold as Public Reserve)</li> <li>73597.4 sq m</li> <li>All lots zoned Open Space A (Public Recreation - Local), except part of Lot 2 DP 873739 which is zoned Residential A (Low Density)</li> </ul>
Land Owner: Classification: Community Land Category: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:	Hornsby Shire Council Community Land Natural Area, Park Bushland, Watercourse ( <i>Pyes Creek</i> and a <i>tributary of Pyes Creek</i> ) Yes Supersedes Erlestoke Park Plan of Management (2000) – renamed Erlestoke Park – Upper Pyes Creek Bushland and includes Lot 107 DP 825148 and Lot 2 DP 873739. To be included in Significant Areas Bushland Plan of Management & Action Plans when updated.
Description and Site Analysis:	<ul> <li>Facilities Provided</li> <li>1x multipurpose court</li> <li>Playground – swings, springers, senior unit with</li> </ul>

- undersurfacing
  Unisex disabled access toilet, electric barbeque facilities and picnic shelters
- Cycleway and bubbler
- Informal open space
- Soil derived from Hawkesbury Sandstone and Wianamatta Shale
- Vegetation Community J: Eucalyptus saligna Blue Gum High Forest, and Vegetation Community K: E. pilularis, E. saligna, E. paniculata Sydney Turpentine Ironbark Forest. Syncarpia glomulifera, Angophora floribunda and A. costata
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994).
- The general area of Erlestoke Park was where the Castle Hill Government Farm was established in the early 1800s with convict labour. The suburb of Cherrybrook takes its name from a nearby 65 acre orchard from the 1820s owned by Mary Russell. The entire area was zoned residential in the 1970s and has subsequently been developed.
- Pyes Creek near Woodlark Place Bridge, approaches and quarry are listed as having local heritage significance



Natural and Cultural Heritage

### Management:



Level of Service Grading: Existing Leases: • A sandstone plaque has been installed that is dedicated to "the Great North Road"

### **Conservation Status**

- Blue Gum High Forest and Sydney Turpentine Ironbark Forest are of State conservation significance listed as Endangered Ecological Communities under the *Threatened Species Conservation Act* (1995)
- Reserve contains significant bushland habitat (Land and Environment Planning, 1994)

### Condition / Impacts

- Bushland condition in this reserve is highly variable, ranging from good to very poor (KC rating - [1/1-4/1-4]1-3).
- With the exception of an active bush regeneration site on the eastern bank of Pyes Creek (runs from behind Chiswick Place to Bowen Close) bushland condition throughout the eastern tributary is *very poor* (KC rating – [1/4/4]3), with canopy species the only intact native species cover. The above mentioned bush regeneration site has a low weed coverage- *fair*, (KC rating – [1/1/2]1) and good understorey native species diversity
- Bushland surrounding the western tributary (a tributary of Pyes Creek) up to Dinmore Place remains in *fair-good* condition (KC rating – [1/1/1-2]1). Moving west from Dinmore Place bushland condition gets progressively worse, moving from *fair* to *very poor* (KC rating – [1/2-4/2-4]2-3).

### Main Weeds

 Privet, Wandering Jew, Bridal Creeper, Blackberry, Honeysuckle, Lantana, Agapanthus, Impatiens, Creeping Buttercup, Curled Dock (*Rumex crispus*), Montpellier Broom, Turkey Rhubarb, Kikuyu, Crofton Weed, *Plectranthus verticillatus*, Paddy's Luncerne, Snail Vine (*Vigna caracalla*), Castor Oil Plant, Ehrhata, Blackberry Nightshade, Camphor Laurel, African Olive.

### Comments

A large fill slope runs from the eastern boundary of Erlestoke Park to a sandstone retaining wall around 10m from Pyes Creek. The slope is highly weed infested.

### **Recurrent Expenditure**

- Contract Bush Regeneration
- Inspection and ongoing maintenance of playground equipment and park infrastructure
- Mowing
- Tree maintenance
- Maintenance of trash racks, sediment basin and wetland

### **Exceptional Expenditure**

- Repair or replacement of equipment components as required from either wear and tear or vandalism
- A trash rack has been installed in this reserve on Odney Place (Asset ID 12)
- A trash rack has been installed in this reserve on Woodgrove Avenue (Asset ID 13)
- A sediment retention basin, net litter trap and wetland have been installed in this reserve on Dinmore Place (Asset ID 67)



### **Hastings Park**

Reserve No: ID No: Matman Equipment No: Address:

Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Categories: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

### **Description and Site Analysis:**





620 800 Parks: 2.620.0.0.0 Fernbrook Place (44X), Belltree Crescent, Hastings Road, New Line Road, Castle Hill Lot 3458 DP 879748 (Freehold) 12,404 sq m Residential A (Low Density)

Hornsby Shire Council Community Land Sportsground, Park, Natural Area Bushland, Watercourse (*tributary of Georges Creek*) No This plan supercedes the Hastings Park Plan of Management

adopted 11 June 2003. It will be included in the Significant Areas Bushland Plans of Management and Action Plans when this is updated.

### **Facilities Provided**

- Tennis courts with lighting, associated shelter and canteen
- Playground junior play structures
- Unisex disabled access toilet

### Natural and Cultural Heritage

- Soil derived from Hawkesbury Sandstone and Wianamatta Shale
- Vegetation Community L: *Eucalyptus pilularis Angophora costata - Syncarpia glomerifera* Tall Open Forest, and Community M: *S. glomulifera-E. paniculata-A. costata* -Sydney Turpentine-Ironbark Forest.
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
  - In 1852 George Manuel, a Greek migrant, purchased part of the land from Thomas Wilkinson, planted orchards and lived in a small stone and timber house on the property. A tributary of Pyes Creek that runs through the land is still known as 'Georges Creek'. Manuel died in 1878 and the property was sold on to Augusto Lorenzini, an Italian artist decorator, and following his death to his widow Mary who resided there until 1937. The ruins of the pre-1841 house, probably the oldest in the district at that time, were removed in the 1980s.
- Opening of new park was performed by Mayor Steven Pringle in July 2002, project recognised by NSW Stormwater Trust

### **Conservation Status**

- Sydney Turpentine-Ironbark Forest is of State conservation significance (Endangered Ecological Community) as listed under the *Threatened Species Conservation Act* (1995)
- Vegetation Community L is of local conservation significance

### Condition / Impacts

• The small bushland area within the reserve has a rating of *very good* but with low native species diversity.

### Main Weeds

• Bushland area is relatively weed free.

### Comments

• There is a concrete walking track within the bushland remnant.

### Management:

### **Recurrent Expenditure**

- Inspection and ongoing maintenance of playground equipment and park infrastructure
- Tree maintenance
  - Mowing
- Maintenance of trash rack and wetland and bushland restoration

### **Exceptional Expenditure**

- Repair or replacement of equipment components as required from either wear and tear or vandalism
- A wetland has been constructed in this reserve on Hastings Road, Castle Hill (Asset ID 48)
- A trash rack has been installed in this reserve on Belltree Crescent, Castle Hill (Asset ID 41)

### Medium

Tennis Courts

Level of Service Grading: Existing Leases:







### **Tahlee Park**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning: Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-



Management: Park-

346
1055
4.346.0.0.0.0
Parkwood Close (21X), Castle Hill
HSC Freehold as Public Reserve: Lot 3099 DP 838731
3,526 sq m
Residential A (Low Density)
Hornsby Shire Council
Community Land
Park
No
This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

- Swings, slide, springers and a senior playground with rubber soft fall
- Picnic tables and shelters and seats
- Rendered block retaining wall with park sign
- Informal open space

### Natural and Cultural Heritage

- Opened to the public in 1997 after a new path and steps up to Pagewood Close was built in 1996.
- Site contains no known Aboriginal relics (Koettig, 1996,
- Soil derived from Wianamatta Shale
- Adjacent to 36-56 David Road Mary Mercy Centre whose Grounds and Gardens have local heritage significance.

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of play equipment and park infrastructure

### **Exceptional Expenditure**

• Repair and replacement of equipment as required due to wear and tear and vandalism

Level of Service Grading: Existing Leases:







### **Treetops Park**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM:

**Relationship to Other Plans:** 

Description and Site Analysis: Park-

Management: Park345 49, 1054, 1073 0.638.0.0.0 Norwich Place (7X), Treetops Place (19X, 21X), Castle Hill HSC Freehold as Public Reserve: Lot 209 DP 832316; Lot 19 DP 839996; Lot 27 DP 868034 6,583 sq m Residential A (Low Density)

Hornsby Shire Council Community Land Park Yes – new land parcels have been reclassified as Community Land This plan supersedes the 1996 Generic Plan of Management

### **Facilities Provided**

for Parks and Reserves

- Informal open space
- Play equipment swings, springers and multi-purpose play unit
- Shelters and picnic tables and seating
- Bins, fencing, bollards

### Natural and Cultural Heritage

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

### **Recurrent Expenditure**

- Inspection and ongoing maintenance of playground equipment and park infrastructure
- Tree maintenance and garden bed maintenance
- Garbage collection
- Mowing

### Exceptional Expenditure

• Repair and replacement of equipment as required due to wear and tear and vandalism

Level of Service Grading: Existing Leases:







### Westminster Park

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park348 1053 0.642.0.0.0 David Road (132X), Westminster Drive (1X), Castle Hill HSC Freehold as Public Reserve: Lot 15 DP 771565 4,084 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

- Play equipment, swings, springers, skales with undersurfacing
- Picnic tables, shelters, seats and a bubbler
- Informal open space

### Natural and Cultural Heritage

- Site contains no known Aboriginal relics (Koettig, 1996)
- Soil derived from Wianamatta Shale
- Westminster Park is heritage listed and is regarded as being of local conservation significance (*Hornsby Shire LEP* 1994)

### **Conservation Status**

Vegetation contains remnant canopy of Blue Gum High Forest including Sydney Blue Gum, Grey Gum and Casuarinas

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and on going maintenance of play equipment and parks infrastructure
- Garbage collection
- Surface repairs

None

### **Exceptional Expenditure**

• Repair and replacement of equipment as required due to wear and tear and vandalism Medium

Level of Service Grading: Existing Leases:







### CHERRYBROOK

### **Appletree Drive Bushland**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP:

Area: Zoning:

Land Owner: Classification: Land Category: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Natural Area427 1061 1.3.3.0 Appletree Drive (46X), Cherrybrook Lot 32 DP 712167 (Crown Reserve R 100052 for Public Recreation with care control and management devolving to council) 2,500 sq m Open Space A (Public Recreation - Local)

Crown n/a Natural Area Bushland No Supersedes 1996 Bushland Generic Plan of Management

### Natural and Cultural Heritage

- Soil derived from Hawkesbury Sandstone
- The vegetation community is Community A *Eucalyptus* piperita Angophora costata Open Forest.
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

### Condition / Impacts

Only a very small core area of this reserve has a low weed coverage (NTA – good, KC rating – [1/1/1]1) with bushland condition along the roadside and residential boundaries becoming poor-very poor (KC rating – [1/1/4]2), this mainly due to grass weed infestations in the understorey.

### Main Weeds

• Kikuyu, African Love Grass, Whisky Grass, Paspalum dilatatum, Inkweed, Asparagus Fern.

### Comment N/A

None

Level of Service Grading: Existing Leases:









HORNSBY SHIRE COUNCIL

Page 87

0

### **Carmen Park**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Categories: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

### **Description and Sire Analysis:**



### Management:

Level of Service Grading: Existing Leases: 274 1032 Parks: 5.274.0.0.0 Carmen Crescent (41X), Cherrybrook Lot 8254 DP 749504 (Freehold as Public Reserve) 3,137.4 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park, Natural Area Bushland, Watercourse (*tributary of Pyes Creek*) Yes Supersedes 1996 Bushland Generic Plan of Management

### **Facilities Provided**

- Playground senior unit, swings, springers
- Picnic shelters and a bubbler

### Natural and Cultural Heritage

- Soil derived from Hawkesbury Sandstone
- Vegetation Community A: *Eucalyptus piperita Angophora* costata Open Forest. E. pilularis, E. gummifera and Syncarpia glomulifera also present.
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

### Condition / Impacts

- Bushland area and watercourse occur in the western halve of the reserve, beginning around the junction of Josephine and Carmen Crescent, and lying at the base of a large built sandstone road embankment.
- Bushland condition is *fair* (KC rating [1/1/2]1) with weeds occurring predominately along the base of the sandstone embankment and around the playground fenceline.

### Main Weeds

• Kikuyu, Asparagus Fern, Crofton Weed, Castor Oil Plant, Paddy's Lucerne, Cassia.

### Comments

- The council bushland area is being used for rubbish dumping, while litter is scattered through the bushland surrounding the playground. No bin is currently present in the reserve.
- Drainage and sewerage infrastructure also runs through the bushland area.

### **Recurrent Expenditure**

- Inspection and ongoing maintenance of playground equipment and park infrastructure
- Tree maintenance
- Mowing
- Maintenance of sediment basin

### **Exceptional Expenditure**

- Repair and replacement of playground equipment as required due to wear and tear and vandalism
- A sediment retention basin has been installed adjacent to this reserve on Carmen Crescent (CRR Asset ID 93)



### **Darlington Reserve**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading: Existing Leases: 815
44
0.613.0.0.0
Darlington Drive (6X-8X), Cherrybrook
HSC Freehold as Public Reserve: Lot 2020 DP 1007467
2,093 sq m
Residential A (Low Density)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

- Playground, swings, springers
- Informal open space
- Gazebo and seating
- Pathways and rock retaining walls
- Bins

### Natural and Cultural Heritage

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

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance, garden bed maintenance and mowing
- Inspection and on going maintenance of play ground and park infrastructure
- Garbage collection
- Surface repairs

### Exceptional Expenditure

• Repair and replacement of equipment as required due to wear and tear and vandalism







### Edna Seehusen Reserve (previously known as Franklin Drive Playground)

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading: Existing Leases: 45 0.000.0.0.0 Doulton Drive (65X), Cherrybrook HSC Freehold as Public Reserve: Lot 1414 DP 1002331 2,018 sq m Residential A (Low Density)

Hornsby Shire Council Community Land Park No New Park not in previous POMs

### **Facilities Provided**

- Playground with soft fall
- Seating, bubbler and bin
- Informal open space

### Natural and Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Wianamatta Shale
- Playground was planned and landscaped on the site of a former home and garden.

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance, garden bed maintenance and mowing
- Inspection and ongoing maintenance of play equipment and park infrastructure
- Garbage collection
- Surface repairs

### **Exceptional Expenditure**

Repair and replacement of playground equipment as required due to wear and tear and vandalism



### **Edward Bennett Oval**

Reserve No: ID No: Matman Equipment No: Address:

Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Categories: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Sportsground, Park-



Management: Sportsground, Park-



Level of Service Grading: Existing Leases: 273
770
2.273.0.0.0.0
Edward Bennett Drive (45X), Bowerman Place (2X), Cherrybrook
HSC Freehold as Public Reserve: Lot 750 DP 260293
18,056 sq m
Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Sportsground, Park No

This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

- Sportsfield one senior soccer field and cricket pitch with flood lighting
- Cycleway, shelter, picnic and barbeque facilities
- Playground, swings, springers with undersurfacing
- Toilets, bins
- Informal open space

### Natural and Cultural Heritage

- Established in the early 1980's
- Named after convict Edward Bennett, who was granted 40 acres of land in the area in 1833. Little evidence of him ever using the land.
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Wianamatta Shale

### **Conservation Status**

• Remnant trees of Blue Gum High Forest in Park section of reserve

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of playground and park infrastructure
- Change of season works
- Fertilising, turfing worn areas and top dressing
- Garbage collection
- Cleaning toilets
- Floodlight maintenance
- Control of pests and diseases of turf as required
  - Line marking
- Surface repairs

### Exceptional Expenditure

• Repair and replacement of playground equipment as required due to wear and tear and vandalism

High None



### **Elderberry Place Park**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading: Existing Leases: 260 967 5.269.0.0.00 Woodcrest Place (12X), Cherrybrook HSC Freehold as Public Reserve: Lot 124 DP 261255 4,331 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

- Playground, swings, springers with softfall
- Basketball ring, picnic shelter and seating
- Informal open space

### Natural and Cultural Heritage

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

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of play equipment and park infrastructure
- Garbage collection
- Surface repairs
- Transmission line and stanchion present on land

### **Exceptional Expenditure**

• Repair and replacement of playground equipment as required due to wear and tear and vandalism Medium

None





### Flame Tree Place Bushland

Reserve No: ID No: Matman Equipment No: Address:

### Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Category: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

### Description and Site Analysis: Natural Area-





Management:

Level of Service Grading: Existing Leases: 45 292, 293 1.54.3.0 Boundary Road (199X, 201X), Flame Tree Place (14X), Cherrybrook. Lot 77 DP 710489, Lot 90 DP 717466 (HSC Freehold as Public Reserve) 6,087.2 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Natural Area Bushland, Watercourse (*tributary of Berowra Creek*) Yes Supersedes 1996 Bushland Generic Plan of Management. To be included in Significant Areas Bushland Plan of Management & Action Plans when updated.

### Natural and Cultural Heritage

- Soil derived from Wianamatta Shale
- Vegetation Community K: E. pilularis-E.saligna-E. paniculata with Syncarpia glomulifera present -Sydney Turpentine Ironbark Forest; and Community J: - E. saligna-Blue Gum High Forest.
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

### **Conservation Status**

• Sydney Turpentine Ironbark Forest and Blue Gum High Forest are of State conservation significance (Endangered Ecological Communities) as listed under the *Threatened Species Conservation Act* (1995).

### **Condition / Impacts**

- Overall, bushland in this reserve is in *very poor* condition (KC rating [1/4/4]3 with only very scattered natives. Vegetation in the main bushcare area, west of the Flame Tree Close entrance, is in *fair* condition (KC rating [1/1/2]1).
- Planted sites have been established surrounding the track leading from Flame Tree Close to Boundary Road, however recurrent vandalism has hindered progress.

### Main Weeds

 Wandering Jew, Crofton Weed, Turkey Rhubarb, Ehrhata, Privet, Asparagus Fern, Spider Plant, Kikuyu, Honeysuckle, Morning Glory, Paddy's Lucerne, Montpellier Broom, Willow, Canna Lily.

### Comments

• Will require riparian remediation for native vegetation community restoration. Concrete footpath and walking bridge through reserve.

### **Recurrent Expenditure**

- Bushcare
- Contract bush regeneration
- Tree maintenance
- Bridge and walking track maintenance

N/A None

### **Greenway Park**

Reserve No: ID No: Matman Equipment No: Address:

Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Categories: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

### Description and Site Analysis: Sportsground-

Park-

### General Community Use-



263
648, 796, 797, 798, 1070, 1071
Bushland: 1.67.3.0 and Parks: 1.263.0.0.0.0
Shepherds Drive (31X, 33X, 35-39X, 69-85X), Glamorgan Way (2X), Beechwood (10X), Cherrybrook
Lot 1 DP 360995 (Freehold), Lot 1 DP 263752, Lot 6 DP 270055, Lot PT4204 DP 706256 (HSC Freehold as Public Reserve – consists of two separate Lots - part of the western Lot has been reclassified as Operational Land for the Aquatic Centre development)
131,228 sq m
Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park, Sportsground, Natural Area, General Community Use Bushland No A specific Plan of Management has been adopted by Council for Greenway Park in 2005. To the extent of any inconsistency, that plan overrides this plan.

### **Facilities Provided**

- 4 Baseball Diamonds
- 1 AFL Field
- Athletics track, Rugby field, Cricket pitch and 3 practice nets
- 2 Baseball batting tunnels
- Amenities building with canteen
- Skateboard Park
- 1 Tennis court
- 2 Netball courts
- 4 Basketball courts
- Dog leash free area
- Playground swings, 2x springers
- Barbeque facilities, bubbler and a water tank for sports ground irrigation
- Sundial and time capsule
- Community Centre with fenced off junior playground

### Natural and Cultural Heritage

- Soil derived from Hawkesbury Sandstone and Wianamatta Shale
- Vegetation Community M: S. glomulifera A. costata E. paniculata. Sydney Turpentine-Ironbark Forest.
- Site contains no known Aboriginal relics (Koettig, 1996)
- Part of the old Green Belt land of West Pennant Hills, owned by Hooker-Rex. Remnants of the old Shepherds Lane, dating back to 1819, can be found in the southwest bushland remnant. House construction along Francis Greenway Drive commenced in 1979 and a large area for a Public Recreation Reserve, shopping centre, and primary and high schools was set aside. Prior to this the area consisted of open, grassy ex-orchard land with remnant bush along Shepherds Drive. Stage 1 of the



Management:



Reserve development was completed in 1991. This is commemorated on a brass plaque and sundial set on a sandstone plinth, at the base of which a time capsule is buried. In 1995 two brass plaques commemorating 50 years since the end of World War II were erected (Hornsby Shire Historical Society, 2003).

• Greenway Park is heritage listed and is regarded as being of local conservation significance (*Hornsby Shire LEP* 1994)

### **Conservation Status**

- Sydney Turpentine-Ironbark Forest is of State conservation significance (Endangered Ecological Community) as listed under the *Threatened Species Conservation Act* (1995).
- Reserve contains significant bushland habitat (Land and Environment Planning, 1994)

### Condition / Impacts

- Bushland remnants within Greenway Park are restricted to two small pockets in the north-east and south-west of the reserve. Only part of the south-western remnant occurs on community land.
- Much of the north-east remnant is in good condition (KC rating [1/1/2]1), but there is a patch with moderate to high weed densities on the south-western side of the remnant (NTA fair-poor, KC rating [1/3/4]2. This area suffers from drainage and nutrient loading from the developed parkland to the west. Several trees in this part of the bushland have died.
- The community land component of the south-western remnant is in *poor* condition (KC rating [1/4/4]3).

### Main Weeds

• Privet, Purple Top, Paddy's Lucerne, Capeweed.

### Comments

• Unauthorised car parking along and within the southwest bushland is causing stress to canopy eucalypts, likely due to effects of soil compaction.

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of playground and park infrastructure
- Change of season works
- Fertilising, turfing worn areas and top dressing
- Garbage collection
- Cleaning toilets
- Floodlight maintenance
- Control of pests and diseases of turf as required
- Line marking
- Surface repairs
- Contract bush regeneration

### **Exceptional Expenditure**

• Resurfacing of playground equipment, netball and tennis courts as required due to wear and tear

### Comments

- Part of Lot 4204 separated by Lot 1 DP.263752
- Potential exists for establishment of restored bush linkages between Council owned bushland in the southwest of Greenway Park (currently classified 'operational') and bushland to the west of the reserve currently owned by Cherrybrook High School.

Level of Service Grading: Existing Leases:

High

Tennis and Amenities Block Lease to Tiny Tots Tennis Northern District Expires 31/04/2005 with possible extension of lease

Lease part of Amenities block to Pennant Hills Cherrybrook Rugby League Club Inc. until 30/03/2007 and Cherrybrook Little Athletics Centre Inc. until 30/08/2006 with possible extension of leases.



### **Gumnut Playground**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading: Existing Leases: 264 959, 961 4.264.0.0.0.0 Gumnut Road (16X), Holly Road (1X), Cherrybrook HSC Freehold as Public Reserve: Lot 7 DP 261320; Lot 41 DP 262427 3,616 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

- Playground, swings, springers, with mulch undersurfacing
- Bubbler, picnic shelter, bin
- Informal open space

### Natural and Cultural Heritage

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

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of play equipment and park infrastructure
- Garbage collection
- Surface repairs

### Exceptional Expenditure

• Repair and replacement of playground equipment as required due to wear and tear and vandalism





### Hartree Place Reserve

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park283 960 5.283.0.0.00 Hartree Place (2X), Cherrybrook HSC Freehold as Public Reserve: Lot 1462 DP 260747 1,914 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park Yes This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

• Informal open space

Natural and Cultural Heritage

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

### Recurrent Expenditure

- Inspection and ongoing maintenance of park infrastruture
- Tree maintenance
- Mowing
- Transmission line and stanchion present on land

Level of Service Grading: Existing Leases: Low None







### Kanangra Crescent & First Cherrybrook Scout Hall

Reserve No: ID No: Matman Equipment No: Address:

### Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Categories: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

**Description and Site Analysis:** 





Management:

Level of Service Grading: Existing Leases: 270 298, 306, 1072 1.77.3.0, 1.78.3.0 Appletree Drive (6-8X), Shepherds Drive (130X), Kanangra Crescent (29-35X), Cherrybrook Lot 361 DP 263755, Lot 409 DP 791034, Lot 1, 2 DP 834236 (Freehold as Public Reserve) 16,799 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land General Community Use, Natural Area, Park Bushland Yes Within the Significant Areas Bushland Plans o and Action Plans, which overrides this plan

Within the Significant Areas Bushland Plans of Management and Action Plans, which overrides this plan for only the bushland area, where it is referred to as Appletree Dr. Reserve. This will be changed when that POM is updated.

### **Facilities Provided**

- Scout Hall
- Access way

### Natural and Cultural Heritage

- Soil derived from Wianamatta Shale
- Vegetation Community M: Syncarpia glomulifera Eucalyptus paniculata - Angophora costata Sydney Turpentine-Ironbark Forest
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

### **Conservation Status**

• Sydney Turpentine Ironbark Forest is of State Conservation significance (Endangered Ecological Community) as listed under the *Threatened Species Conservation Act* (1995).

### Condition / Impacts

- Despite being a small reserve the majority of bushland is in *good* condition (KC rating – [1/1/1]1) with a diverse understorey still intact. Low levels of degradation occur around the southern park and eastern residential perimeters (NTA – *fair*, KC rating – [1/1/2]1).
- The understorey is dominated by the native grass *Themeda australis*.

### Main Weeds

• Blackberry, Asparagus Fern, Purple Top, Inkweed, Paddy's Lucerne.

### Comments

• Illegal rubbish dumping and an informal track runs along the bottom of the reserve

### **Recurrent Expenditure**

- Inspection and ongoing maintenance of park infrastructure
- Tree maintenance, Mowing
- Contract bush regeneration

### **Exceptional Expenditure**

• Repair and replacement of facilities as required due to wear and tear and vandalism

Medium Scouts



### Lambe Place Bushland

Reserve No: ID No: Matman Equipment No: Address:

Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Category: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

### **Description and Site Analysis:**





43
46, 289, 290, 294, 296, 299, 301, 1141
1.85.3.0
Francis Greenway Drive (40X), Beahan Close (31X, 34X), Kay Close (1X, 3-9, 11X), Boundary Road (222X), Lambe Place (17X), Cherrybrook
Lot 2 DP 831077, Lot 21 DP 777116, Lot 173 DP 259144, Lot 264 DP 259428, Lot 354 DP 259735, Lot 1332 DP 261344 (Freehold as Public Reserve) Lot 1333 DP 261344, Lot 3829 DP 849350 (Freehold)
109149.7 sq m
All lots are zoned Open Space A (Public Recreation - Local), except parts of Lots 2, 3829 and 1332 and all of Lot 1333 which are zoned Residential A (Low Density).

Hornsby Shire Council Community Land Natural Area Bushland, Watercourse (*tributary of Berowra Creek*) Yes Supersedes 1996 Bushland Generic Plan of Management. It will be included in the Significant Areas Bushland Plans of Management and Action Plans when this is updated.

### Natural and Cultural Heritage

Soil derived from Hawkesbury Sandstone and Wianamatta Shale

Vegetation Community L: Eucalyptus pilularis - Angophora costata - Syncarpia glomulifera Tall Open Forest, and Community O: Ceratopetalum apetalum - Warm Temperate (Coachwood) Forest, and Community K: Eucalyptus pilularis - E. saligna – E. paniculata Sydney Turpentine Ironbark Forest. Reserve is contiguous with large areas of bushland.

- Site contains an Aboriginal shelter and a potential archaeological deposit (PAD), although the latter has been cut through by a road and there is now possibly no deposit worth excavating (Koettig, 1996)
- Site contains no European heritage items (Hornsby Shire LEP, 1994)

### **Conservation Status**

- Sydney Turpentine Ironbark Forest is of State conservation significance (Endangered Ecological Community) as listed under the *Threatened Species Conservation Act* (1995)
- Reserve contains vegetation of regional conservation significance (Community O), a poorly conserved community in the Sydney region.
- Reserve contains vegetation of local conservation significance (Community L)
- Powerful Owls (*Ninox strenua*) and Glossy Black Cockatoos (*Calytorhynchus lathami*) have been recorded near the reserve. These species are listed as 'vulnerable' under the *Threatened Species Conservation Act* (1995).

### Condition / Impacts

- Overall, core bushland and creekline vegetation is in *fair* to *good* condition (KC-rating [1/1/1]1).
- Exceptions to this include: residential edges; drainage lines, particularly at 40X Francis Greenway Drive; and trails running through the reserve, including the
Callicoma Walk, a fire trail running through the northern side of the reserve, and a Sydney Water easement in the south of the reserve. Vegetation condition in these areas range from *fair* to *very poor*, with weed impacts from both garden escapee and environmental weeds. In the southern reaches of the reserve, particularly the thin block that meets Boundary Road, vegetation condition is *very poor* (KC-rating – [1/4/4]3).

#### Main Weeds

Agapanthus, Spider Plant, Creeping Charlie (*Plectranthus verticillatus*), African Daisy (*Osteospermum ecklonis*), Ivy, Privet, Fishbone Fern, Asparagus Fern, African Love Grass, Paddy's Lucerne, Blackberry, Ehrhata, Crofton Weed, Lantana, Montpellier Broom, Turkey Rhubarb, Wandering Jew, Purple Top, Whisky Grass.

## Comments

• Forms part of the Callicoma Walking Track

#### **Recurrent Expenditure**

- Mowing and Tree maintenance
- Contract bush regeneration
- Track and fire trail maintenance

low None

Management: Natural Area-



Callicoma Walking Track

Page 109

Tracks

# McKinley Place Bushland, Cherrybrook Rural Fire Brigade, and Cherrybrook Girl Guide Hall

Reserve No: ID No: Matman Equipment No: Address:

Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Category: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Natural Area-



52, 56, 290 288, 302, 304, 627 1.95.3.0 McKinley Place (1-25X), Shepherds Drive (58-62X), Pogson Drive (43X), Appletree Drive (55-61X), Cherrybrook. Lot 1 DP 738083, Lot 330 DP 777215, Lot 9 DP 785842 (Freehold as Public Reserve), Lot 3 DP 738083 (Freehold – Cherrybrook Rural Fire Brigade) 50,644 sq m, Rural Fire Brigade - 3901 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Natural Area, General Community Use, Park Bushland, Watercourse (*tributary of Berowra Creek*) Yes Included in Significant Areas – Bushland Plan of Management and Action Plans (2000) for bushland area.

## Natural and Cultural Heritage

- Soil derived from Hawkesbury Sandstone and Wianamatta Shale
- Vegetation Community K: *Eucalyptus pilularis E. saligna, E. paniculata* Sydney Turpentine- Ironbark Forest. Site also contains *Angophora costata, Syncarpia glomulifera, E. gummifera, E. racemosa* and Stringy Barks.
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

# **Conservation Status**

- Sydney Turpentine-Ironbark Forest is of State Conservation significance (Endangered Ecological Community) as listed under the *Threatened Species Conservation Act* (1995).
- *Epacris purpurascens* var. *purpurascens* occurs within the reserve and *Tetratheca glandulosa* occurs near the reserve. Glossy Black Cockatoo (*Calytorbynchus lathami*) and Powerful Owl (*Ninox strenua*) have been recorded near the reserve. These species are listed as 'vulnerable' under the *Threatened Species Conservation Act* (1995).
- Reserve contains significant bushland habitat (Land and Environment Planning, 1994), forming part of a riparian bushland corridor from The Lakes of Cherrybrook reserve to Berowra Valley Regional Park.

## Condition / Impacts

- This relatively thin reserve contains a mix of native vegetation condition. Pockets of *good* condition core bushland (KC rating [1/1/1]1) occur throughout, particularly at the north-eastern end connecting to Berowra Valley Regional Park where *Epacris purpurascens* var. *purpurascens* occurs. *Fair* to *poor* areas occur along residential boundaries, track and road edges (KC rating [4/2-3/1]3) and in association with some previously disturbed and developed areas adjacent to McKinley Place (KC rating [4/4/1]3).
- Creekline vegetation is *good* in parts (KC rating [1/1/1]1)

### Main Weeds

• Agapanthus, Seaside Daisy, Ivy, Passionfruit, Fishbone Fern, Privet, Ehrhata, Whisky Grass, Blackberry, *Paspalum dilatatum*, *P. quadrifarium*, Asparagus Fern, Lantana, Crofton Weed, Cassia, Montpellier Broom, Kikuyu, Wandering Jew, Purple Top, Bidens.

#### Comments

- The Calicoma Track runs through the reserve, connecting with BVRP in the north-east and the Lakes of Cherrybrook in the south-west.
- A Bushcare group is present along Gavin Place
- Fire trails and a concrete path in the reserve.
- The Girl Guide hall is located d on the Rural Fire Brigade lot.

### **Recurrent Expenditure**

- Contract bush regeneration
- Track and fire trail maintenance
- Bushcare
- Tree maintenance and mowing
- Maintenance of concrete path and underpass to the Lakes of Cherrybrook by Council
- Building Maintenance for Rural Fire Brigade and guide hall

Level of Service Grading: Existing Leases: Medium Yes – Girl Guides



#### Management:





# **Myson Drive Park**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading: Existing Leases: 267 962 5.286.0.0.0 New Line Road (139X), Myson Drive (29X), Cherrybrook HSC Freehold as Public Reserve: Lot 663 DP 259964 1,424 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

# **Facilities Provided**

- Playground swings, spring see-saw, senior play unit
- Picnic table
- Informal open space

#### Natural and Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Wianamatta Shale
- Contains mature Blackbutt trees

#### **Recurrent Expenditure**

- Inspection and maintenance of playground equipment and park infrastructure.
- Tree maintenance
- Mowing

#### **Exceptional Expenditure**

• Repair and replacement of playground equipment as required due to wear and tear and vandalism

Medium None







# Parkhill Crescent Park

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:	54 1068 5.54.0.0.0 Parkhill Crescent (6X), Cherrybrook HSC Freehold as Public Reserve: Lot 355 DP 259735 2,057 sq m Open Space A (Public Recreation - Local)
Land Owner: Classification: Community Land Category: Subcategory: Recategorised Since Last POM: Relationship to Other Plans:	Hornsby Shire Council Community Land Park, Natural Area Bushland Yes This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves
Description and Site Analysis:	
Park-	<ul> <li>Facilities Provided</li> <li>Playground – swings, slide and 2x spring animals</li> <li>Informal open space</li> <li>Adjacent to Berowra Valley Regional Park, Lambe Place Bushland and the Callicoma Walking Track</li> <li>Natural and Cultural Heritage</li> </ul>
	<ul> <li>Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, <i>Hornsby Shire LEP</i>, 1994)</li> <li>Soil derived from Hawkesbury Sandstone</li> <li>Vegetation community L: <i>E.pilularis - A.costata – S.glomulifera</i> Conservation Status</li> <li>Vegetation Community L is of local conservation significance</li> </ul>
Management:	<ul><li>Recurrent Expenditure</li><li>Inspection and maintenance of playground equipment and park</li></ul>

- Inspection and maintenance of playground equipment and park infrastructure.
- Tree maintenance
- Mowing
- Powerlines and staunchion within the park

## Exceptional Expenditure

• Repair and replacement of playground equipment as required due to wear and tear and vandalism

### Medium None







# Pecan Close Park (formally called Pecan Close Bushland)

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM:

**Relationship to Other Plans:** 

**Description and Site Analysis:** 

Management: Natural Area55 1069 0.100.0.0.0 Pecan Close (12X), Cherrybrook Lot 2351 DP 261157 (Freehold as Public Reserve) 924.2 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park Yes (previously categorised as Bushland however on inspection no bushland occurs on site, only remnant tress with mown understorey) Supersedes 1996 Bushland Generic Plan of Management

#### Facilities provided

Informal Open Space

#### Natural and Cultural Heritage

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

## **Recurrent Expendicture**

- Tree maintenance
- Mowing
- Maintenance of Net Tech device and sediment basin

### **Exceptional Expenditure**

• A NetTech 1050GPI water treatment device and a sediment retention basin have been installed in this reserve on Pecan Close, (CRR Asset ID 202)







# **Pogson Drive Park**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading:

**Existing Leases:** 

266 965 5.266.0.0.0 Pogson Drive (3X), Cherrybrook Lot 130 DP 40000 (Road Closed to Traffic – Children's Playground) 1,484 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

# **Facilities Provided**

- Playground swings and see-saw
- Bubbler
- Informal open space

Natural and Cultural Heritage

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

### **Recurrent Expenditure**

- Inspection and maintenance of playground equipment and park infrastructure
- Tree maintenance
- Mowing
- Exceptional Expenditure
  - Repair and replacement of playground equipment as required due to wear and tear and vandalism

Medium None







# Pyes Creek Bushland

Reserve No: ID No: Matman Equipment No: Address:

Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Category: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Natural Area-



451, 560
51, 295, 291, 307, 317, 318, 322, 325, 1150
1.119.3.0
Beverley Place (15X), Fallon Drive (26X, 29-109X), Jenner Road, Joyce Place (10X, 11X), Timothy Close (16X), Kristine Place (17X), Wildwood Way (9X), Woodglen Place (3-5X), Cherrybrook
Lot 6743 DP 732431, Lot 8821 DP 739221, Lot 7919 DP 739363, Lot 8549 DP 746020, Lot 16 DP 775068, Lot 8339 DP 789619, Lot 2 DP 793792, Lot 2 DP 854227, Lot 42 DP 1007285 (Freehold as Public Reserve)
284,299 sq m
All Lots are zoned Open Space A (Public Recreation - Local), except for Lot 42 DP 10007285, Lot 2 DP 854227 and part of Lot 16 DP 775068 - zoned - Residential A (Low Density), and part of Lot 2 DP 793792 - zoned Environmental Protection B (River Catchment).

Hornsby Shire Council Community Land Natural Area Bushland, Watercourse (*Pyes Creek*) Yes Supersedes 1996 Bushland Generic Plan of Management. It will be

included in the Significant Areas Bushland Plans of Management and Action Plans when this is updated.

## Natural and Cultural Heritage

- Soil derived from Hawkesbury Sandstone and Wianamatta Shale
- Vegetation Community A: *Eucalyptus piperita Angophora costata* Open Forest, Vegetation Community K: *E. pilularis - E. saligna - E. paniculata* Sydney Turpentine-Ironbark Forest, and Vegetation Community J: *E. saligna* Blue Gum High Forest.
- Reserve contains Aboriginal charcoal drawings (Koettig, 1996, pp 139).

## **Conservation Status**

- Blue Gum High Forest and Sydney Turpentine Ironbark Forest are of State conservation significance (Endangered Ecological Communities) under the *Threatened Species Conservation Act* (1995).
- Powerful Owl (*Ninox strenua*), Red Crowned Toadlet (*Pseudophryne australis*) and *Melaleuca deanii* have been recorded near the reserve. These species are listed as 'vulnerable' under the *TSC Act* (1995).

## Condition / Impacts

- Overall, bushland condition within core areas is *good* (KC rating [1/1-2/1-2]1-2), with the larger northern reserve region in particularly good condition. Points of weed establishment including residential boundaries (to varying degrees), the creekline, roadside edges, drainage lines running through the bush and track edges.
- There are also numerous *poor* to *very poor* sites (KC rating [1/3-4/3-4]2-3) occurring in and adjacent to the reserve. These include: the reserve area east of Pyes Creek, stretching from New Line Road to the end of Woodglen Rd; 10X Joyce Place (Lot 2 DP 854227) and the adjoining private properties.

## Main Weeds

• Kikuyu, Crofton Weed, Wandering Jew, Mist Flower, Privet, African Love Grass, *Osteospermum eclonis*, Creeping Buttercup, Blackberry, Watsonia, Whisky Grass, Pampus Grass, Ehrhata, Paddy's Lucerne, Buffalo Grass, Lantana, Fishbone Fern, Asparagus Fern, Cassia, Purple Top.

### Comments

• A fire trail runs the length of the reserve, east of the creek. This connects with an access over the creek and a concrete stairwell that emerges at Joyce Place.

Management: Natural Area-

## **Recurrent Expenditure**

- Contract bush regeneration
- Bushcare
- Fire trail and track maintenance

N/A None





# **Robert Park**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Level of Service Grading:

**Existing Leases:** 

Management: Park280 1066 0.280.0.0.0 Dalkeith Road (1X), Cherrybrook HSC Freehold as Public Reserve: Lot 106 DP 830060 2,740 sq m Residential A (Low Density)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

## **Facilities Provided**

- Playground swings, 4x spring animals and adventure house
- Picnic tables, bubbler and shelters
- Informal open space

## Natural and Cultural Heritage

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

## **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of play equipment and park infrastructure

• Surface repairs

## **Exceptional Expenditure**

• Repair and replacement of playground equipment as required due to wear and tear and vandalism

Medium None







# **Roslyn Park**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park294 48 0.294.0.0.0.0 Roslyn Place (22X), Cherrybrook HSC Freehold as Public Reserve: Lot 9 DP 840142 1,499 sq m Residential A (Low Density)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

# **Facilities Provided**

- Playground swings, 2x spring animals
- Picnic tables and shelters
- Informal open space

### Natural and Cultural Heritage

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

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of play equipment and park infrastructure
- Surface repairs
- Exceptional Expenditure
- Repair and replacement of playground equipment as required due to wear and tear and vandalism
- Medium None









# The Lakes of Cherrybrook

Reserve No:
ID No:
Matman Equipment No:
Address:
Lot and DP:
Area:
Zoning:

Land Owner: Classification: Community Land Categories: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

# **Description and Site Analysis:**





285 300, 305 Bushland: 1.139.3.0 and Parks: 3.285.0.0.0.0 Kenburn Avenue (14X), Shepherds Drive (54X), Cherrybrook Lot 242 DP 702794, Lot 4205 DP 706256 (Freehold as Public Reserve) 22,775.2 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park, Natural Area Bushland, Watercourse (tributary of *Berowra Creek*), Wetland Yes Supersedes 1996 Generic Bushland Plan of Management. Also included in Significant Areas – Bushland Plan of Management and Action Plans

Supersedes 1996 Generic Bushland Plan of Management. Also included in 'Significant Areas – Bushland Plan of Management and Action Plans (2000)' which will be updated to describe the vegetation community as Community J, not Community K

# **Facilities Provided**

- Playground swings, see-saw, junior and senior unit with soft fall, and a spinner
- Barbeque facilities, picnic shelters and a bubbler
- Informal open space

## Natural and Cultural Heritage

- Soil derived from Wianamatta Shale
- Vegetation Community J Blue Gum High Forest: *Eucalyptus saligna* Tall Open Forest
- Site contains no known Aboriginal relics (Koettig, 1996)
- The Lakes of Cherrybrook Reserve is heritage listed and is regarded as being of local conservation significance (*Hornsby Shire LEP* 1994)
- The lakes were for many years merely mudholes used for watering local horses. The Council later dredged and enlarged the mudholes to produce the present lakes. They are on the early property of Kenneth Bernard Smith, a wealthy businessman who purchased 34 acres of old orchard land in 1950, building a small Georgian-revival style house, using stone, bricks, columns and slate roofing tiles from demolished buildings. He used the house, 'Kenburn Hall' as a weekender for him and his friends.

#### **Conservation Status**

- Blue Gum High Forest is of State conservation significance, listed as an Endangered Ecological Community under the *Threatened Species Conservation Act* (1995)
- Reserve contains significant bushland habitat (Land and Environment Planning, 1994)
- Powerful Owl (*Ninox strenud*), a 'vulnerable' species under the *TSC Act* (1995), has been recorded near the reserve.

#### Condition / Impacts

- Bushland area occurs east of the lake system. Core areas are in *good* condition (KC rating [1/1/1]1), with a diverse assemblage of native grasses and climbers in particular.
- Understorey condition is *poor* at the south-west, south-east and north-eastern corners of the reserve (KC rating -[1/1/3-4]2).
- Private gardens, particularly along the bushland's eastern edge, are the origin of numerous point sources of garden escapee invasion (NTA *fair*, KC rating [1/1/3]2). Numerous grass weeds also occur along track edges.

• Numerous wetland weeds have become established along the lake edges. Lake-side vegetation condition is *fair* throughout.

#### Main Weeds

• Agapanthus, Spider Plant, Nandina domestica, Plectranthus verticillatus, Fishbone Fern, Kikuyu, Privet, Asparagus Fern, Paddy's Lucerne, Moth Vine, Solanum pseudocapsicum, Cyperus papyrus, Crofton Weed, Purple Top, Wandering Jew, Ehrhata, Madeira Vine.

#### Comments

- The Callicoma Track runs through the reserve emerging at the Macquarie Drive and Kenburn Ave. ends of the reserve. Alternate trails run on both the eastern and western sides of the most northerly lake.
- Many native ducks and introduced ducks live and breed around The Lakes and are very popular with children

# **Recurrent Expenditure**

- Bushcare
- Contract bush regeneration
- Track maintenance
- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of playground equipment and park infrastructure
- Garbage collection
- Maintenance of the sediment basin and constructed wetland

### **Exceptional Expenditure**

• A sediment retention basin has been installed in this reserve on Kenburn Avenue, and a constructed wetland at Shepherds Drive (Asset IDs 91 and 60 respectively).

# High

None





# Management:

Level of Service Grading:

**Existing Leases:** 



## **Thomas Thompson Park**

Reserve No: ID No: Matman Equipment No: Address:

Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Sportsground-



269
894-899
2.635.0.0.0
Cedarwood Drive (49X, 67X, 69X), Greenoaks Avenue (5X, 7X, 9X), Cherrybrook
Lot 11 DP 260292, Lots 111& 113 DP 261122, Lot 33 DP 261424, Lot
5 DP 630802, Lot 213 DP 713160 (freehold as Public Reserve). [Note: adjoining Childcare Centre is on Operational Land]
26,956 sq m
Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Sportsground, Park and General Community Use Yes None

## **Facilities Provided**

- Playground slide and junior playdium with soft fall
- Sports field 1x combined cricket and senior soccer field and 2x junior soccer fields
- Tennis courts with lighting
- Car park
- Toilets
- Adjacent child care centre

# Natural and Cultural Heritage

- Named by submissions from the public in reply to Council's invitation in 1992. It is on the site of Thomas Thompson's stone house, built in the 1840's and probably replacing an earlier timber house. Thompson (1794-1872) arrived in the Colony in 1815 on a seven year term and in the 1820's was given a 50 acre Grant on New Line Road. Further land adjacent came to him by his marriage to Hannah Russell and he sold the timber as well as starting a small farm. He was one of the earliest settlers in the district and his family of nine daughters and two sons married into local families and were all members of the Wesleyan Methodist Chapel nearby.
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Wianamatta Shale

#### Comments

• There is a proposal by Council to increase and extend the size of the adjacent childcare centre onto a small portion of Thomas Thompson Park between the southern fence of the tennis courts and the existing childcare centre

#### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of playground and park infrastructure
- Change of season works
- Fertilising, turfing worn areas and top dressing
- Garbage collection
- Cleaning toilets
- Floodlight maintenance
- Control of pests and diseases of turf as required
- Line marking and surface repairs

Management: Sportsground, Park-



# **Exceptional Expenditure**

• Repair and replacement of facilities as required due to wear and tear or vandalism

High

Level of Service Grading:

**Existing Leases:** 

Tennis Courts





Date : 12/01/05

Land Owner
Hornsby Shire Council

Land Categories: Sportsground, Park, General Community Use

04.59 18 27 36 45 54 Meters

# **Trinity Close Park**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

261 966 0.261.0.0.0.0 Trinity Close (10X), Cherrybrook HSC Freehold as Public Reserve: Lot 206 DP 739834 1,170 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

# **Facilities Provided**

• Informal open space with picnic table

## Natural and Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Wianamatta Shale
- Contains mature Blackbutt and Blue Gum trees Conservation Status
- Remnant canopy of Blue Gum High Forest

## **Recurrent Expenditure**

- Tree maintenance
- Mowing
- Inspection and ongoing maintenance of park infrastructure
- Low None

•





Management: Park-



# Vacant Land - Greenoaks (also known as Vacant Land - Autumn Leaf Grove)

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management:

**Existing Leases:** 

Level of Service Grading:

Park-

271 1062 2.635.19.46.0.0 Autumn Leaf Grove (1X), Cherrybrook HSC Freehold: Lot 161 DP 263883 708 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

## **Facilities Provided**

• Informal open space with some non native mature trees including *Robinia* sp.

## Natural and Cultural Heritage

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

### **Recurrent Expenditure**

- Tree maintenance
- Mowing
- Low
- None





# Vacant Land - Boundary Road

Reserve No: ID No: Matman Equipment No: Address: Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading: Existing Leases:

## 265 1063 5.265.0.0.0.0 Boundary Road (219), Cherrybrook HSC Freehold as Public Reserve: Lot 15 DP 264355 [Note: adjoins Drainage Reserve Lot 16 DP 264355 which is Operational Land] 1,954 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park Yes This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

# **Facilities Provided**

• Informal open space

Natural and Cultural Heritage

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

## **Recurrent Expenditure**

- Tree maintenance
- Mowing
- Comments
- Adjacent to drainage reserve
- Low None





# Vacant Land - Carmen Crescent

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

**Description and Site Analysis:** 

47 1064 None Carmen Crescent (1X), Cherrybrook Lot 8255 DP 749504 (Freehold as Public Reserve) 208.5 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Natural Area Bushland, Watercourse (*tributary of Pyes Creek*) Yes Supersedes 1998 Bushland Generic Plan of Management

## Natural and Cultural Heritage

- Soil derived from Hawkesbury Sandstone
- Vegetation Community A: *Eucalyptus piperita Angophora costata* Open Forest (*E. pilularis* and *E. gummifera* also present)
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

## Condition / Impacts

• This very small stormwater drainage point is bound on one side by roads, while the other is continuous with a section of Berowra Valley Regional Park. Despite its large edge-area ratio some pockets of bushland are in *fair* condition (KC rating – [1/2/2]2), with bushland condition along the creek and road edges becoming *poor* to *very poor* (KC rating – [1/2/2-4]2).

### Main Weeds

• Arundo Grass, Crofton Weed, Impatiens, Lantana, Asparagus Fern, Kikuyu.

## Comments

Investigate inclusion into Berowra Valley Regional Park

# Recurrent Expenditure

Tree maintenance

N/A None



Management:



# Vacant Land - New Line Road

Reserve No: ID No: Matman Equipment No: Address: Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

### Level of Service Grading: Existing Leases:

286 1067 5.286.0.0.0 New Line Road (111X), Cherrybrook HSC Freehold as Public Reserve: Lot 13 DP 262492 [Note: adjoins Drainage Reserve which is Operational Land] 1,045 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

# **Facilities Provided**

• Informal open space

## Natural and Cultural Heritage

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

## **Recurrent Expenditure**

- Tree maintenance and mowing
- Comments
- Adjacent to drainage reserve
- Sport and Recreation Club mow the area

Low None





# Vacant Land - Parkhill Crescent

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading: Existing Leases: 268 964 0.268.0.0.0.0 Parkhill Crescent (42X), Cherrybrook Lot 1461 DP 260747 (Freehold as Public Reserve) 629.2 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

## **Facilities Provided**

• Informal open space

Natural and Cultural Heritage

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

### Comments

Adjoins Berowra Valley Regional Park

# **Recurrent Expenditure**

- Tree maintenance
- Mowing
- Transmission line and staunchion present on the land

Low None




### Vacant Land - Pogson Drive

Reserve No: ID No: Matman Equipment No: Address: Lot and DP:

Area: Zoning: Land Owner: Classification: Community Land Category: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Natural Area-



Management:

Level of Service Grading: Existing Leases: 56
303, 304
1.117.3.0
Pogson Drive (39-41x 45X), Cherrybrook
Lot 4803 DP 709167 and part of Lot 9 DP 785842 (Freehold as Public Reserve)
797.2 sq m
Open Space A (Public Recreation - Local)
Hornsby Shire Council
Community Land
Natural Area, Park
Bushland
Yes
Supersedes 1998 Bushland Generic Plan of Management

### Natural and Cultural Heritage

- Soil derived from Hawkesbury Sandstone
  - Vegetation Community L: Eucalyptus pilularis, A.costata S glomulifera
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

### **Conservation Status**

• Reserve contains vegetation of local conservation significance (Community L)

### Condition / Impacts

- The upper roadside area of this small reserve consists of a rock shelf with a thick understorey of numerous weed species running along the 43 Pogson Dr. property fenceline.
- The lower area, which is continuous with Berowra Valley Regional Park, consists of regenerating bushland. This area has a very low weed cover (NTA – *good*, KC rating - [1/1/1]1), however native understorey is also extremely sparse and restoration plantings have been undertaken by an adjoining resident.

### Main Weeds

• *Plectranthus verticillatus*, Spider Plant, Crucifix Orchid, Asparagus Fern, Wandering Jew, Blackberry, Crofton Weed, Fishbone Fern, Kikuyu.

### Comments

• The upper and lower areas referred to above are connected by a concrete stairwell with handrail. A fire trail runs behind the Reserve within Berowra Valley Regional Park

### **Recurrent Expenditure**

- Tree maintenance, mowing by residents
- Track maintenance
- N/A









811

### Vacant Land - Ridgeview Way

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park43 5.608.0.0.0 Brokenwood Place (9X), Ridgeview Way (30X), Cherrybrook HSC Freehold as Public Reserve: Lot 35 DP 270117 2,032 sq m Residential A (Low Density)

Hornsby Shire Council Community Land Park No Not included in any previous Plan of Management

### **Facilities Provided**

• Informal open space

### Natural and Cultural Heritage

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

### **Recurrent Expenditure**

- Mowing
- Tree maintenance
- Transmission line and staunchion present on the land

### Level of Service Grading: Existing Leases:

Management:

Park-

### Low None





### Vacant Land - Sanctuary Close

Reserve No:
ID No:
Matman Equipment No:
Address:
Lot and DP:
Area:
Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

279 1065 0.279.0.0.0 Chapel Close (17X), Sanctuary Close (16X), Cherrybrook HSC Freehold as Public Reserve: Lot 1039 DP 785501 1,133 sq m Open Space A (Public Recreation – Local)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

• Informal open space

Natural and Cultural Heritage

- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Wianamatta Shale
- House next door, known as "Hillcrest" is listed as having local heritage significance

### **Recurrent Expenditure**

- Tree maintenance
- Mowing
- Surface repairs

Level of Service Grading: Existing Leases:

Management:

Park-

Low None





### Vacant Land - Wisteria Crescent

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

**Description and Site Analysis:** 

41 1060 0.101.0.0.0.0 Wisteria Crescent (53X), Cherrybrook Lot 3091 DP 262435 (Freehold as Public Reserve) 662.3 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Natural Area, Park Bushland, Watercourse (*tributary of Berowra Creek*) Yes Supersedes 1996 Bushland Generic Plan of Management

### Natural and Cultural Heritage

- Soil derived from Hawkesbury Sandstone
- Community L: E. pilularis, A. costata, S. glomerifera Tall Open Forest
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

### **Conservation Status**

• Reserve contains vegetation of local conservation significance (Community L)

### Condition / Impacts

- Bushland section consists of a flat grassed area adjacent to the watercourse and a vegetated hill slope adjacent to Appletree Drive.
- The flat grassed area consists primarily of low cut exotic grasses and herbs.
- Bushland condition of the vegetation slope is *good* (KC rating [1/1/1]1), and is continuous with Berowra Valley Regional Park.
   Main Weeds

• Plane Trees, African Love Grass, Cassia, Ehrhata, Kikuyu, Vetch. Comments

- Site could benefit from active weed control
- A lot of rubbish dumping is occurring in the Bushland area.

### **Recurrent Expenditure**

- Tree maintenance and mowing
- Maintenance of stream remediation site

### Exceptional Expenditure

• Stream remediation has been carried out in this reserve (CRR Asset ID 14)

Level of Service Grading: Existing Leases:

Management:







Date: 20/01/05

Berowra Valley Regional Park

0 1.5 3 6

12 Meters

9

### Vacant Land - Woodcrest Place

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management:

**Existing Leases:** 

Level of Service Grading:

Park-

293 968 5.293.0.0.00 Woodcrest Place (3X), Cherrybrook HSC Freehold as Public Reserve: Lot 125 DP 261255 1,211 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

• Informal open space

### Natural and Cultural Heritage

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

### **Recurrent Expenditure**

• Tree maintenance and mowing

Low None





### Yanderra Grove Park

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading:

**Existing Leases:** 

287 963 5.287.0.0.0.0 Macquarie Drive (12-14X), Yanderra Grove (53-56X), Cherrybrook Part of unmade road reserve 868 sq m Open Space A (Public Recreation - Local)

Hornsby Shire Council Community Land Park No None

### **Facilities Provided**

• Playground - swings and 2x spring animals

• Informal open space

- Natural and Cultural Heritage
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Wianamatta Shale

### **Recurrent Expenditure**

- Tree maintenance
- Mowing
- Inspection and ongoing maintenance of play equipment and park infrastructure

### **Exceptional Expenditure**

• Repair and replacement of playground equipment as required due to wear and tear and vandalism

Medium None







### DURAL

### **Hickory Park**

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading:

**Existing Leases:** 

206 944 0.206.0.0.0 Wildflower Place (19X), Hickory Place (21X), Dural HSC Freehold as Public Reserve: Lot 2568 DP 827818 2,648 sq m Residential A (Low Density)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

- Playground swings, 2x spring animal, theme helicopter, senior play unit with bark undersurfacing
- Picnic shelter and bubbler
- Informal open space

### Natural and Cultural Heritage

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

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of play equipment and park infrastructure
- Surface repairs

### **Exceptional Expenditure**

- Repair and replacement of playground equipment as required due to wear and tear and vandalism
- Medium None







### James Henty Park and Bushland

Reserve No: ID No: Matman Equipment No: Address:

Lot and DP:

Area: Zoning:

Land Owner: Classification: Community Land Categories: Subcategories: Recategorised Since Last POM: Relationship to Other Plans:

**Description and Site Analysis:** 





67
109, 321, 323, 324
Bushland: 1.71.3.0, 1.72.3.0 and Parks: 2.67.0.0.0.0
James Henty Drive (36X), Thomas Wilkinson Avenue (32X), Murrell Place (10X, 22X), Dural
Lot 51 DP 817313, Lot 125 DP 819594, Lot 153 DP 819619, Lot 2461
DP 825450 (Freehold as Public Reserve)
61,869.3 sq m
All of Lots 153 and 125, and part of Lots 51 and 2461 are zoned
Residential A (Low Density), with part of Lots 51 and 2461 zoned as
Environmental Protection B (River Catchment)

Hornsby Shire Council Community Land Sportsground, Park, Natural Area Bushland, Watercourse (*Georges Creek*) No Supersedes James Henty Park Plan of Management (2000). Will be included within Significant Areas Bushland Plans of Management and Action Plans when this is updated.

### **Facilities Provided**

- Sports field– 1 senior soccer field with 2 junior fields across, 1 junior cricket field and a cycleway
- Irrigation system
- Playground swings, senior unit, springers
- Toilets with disabled facilities, barbeque facilities and picnic shelters
- Pathways

• Informal open space

### Natural and Cultural Heritage

- Soil derived primarily from Wianamatta Shale with some transition between shale and Hawkesbury Sandstone.
- Vegetation Community L: *Eucalyptus pilularis Angophora costata Syncarpia glomerifera* Tall Open Forest, and Community M: *S. glomulifera*, *E. paniculata*, *A. costata* Sydney Turpentine Ironbark Forest
- Site contains no known Aboriginal relics or European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- James Henty was a pioneer (1800 to 1882) and a business man promoting a railway company and later a commissioner for savings banks.

### **Conservation Status**

- Sydney Turpentine-Ironbark Forest is of State conservation significance (Endangered Ecological Community) as listed under the *Threatened Species Conservation Act* (1995).
- Reserve also contains vegetation of local conservation significance (Community L)

### Condition / Impacts

- Bushland condition in the area between Thomas Wilkinson Avenue and Murrell Place is *good* (KC rating – [1/1/1-2]1), with creekline vegetation in this area being slightly more weedy (NTA – *fair*, KC rating [1/1/2]1). An exception to this are the edges of the fire trail running along the residential boundary which are often very weedy (NTA – *fair-poor*, KC rating – [1/1-2/2-3]1-2).
- West of Thomas Wilkinson Avenue bushland condition becomes *very poor* (KC [1/4/4]3), the creekline being completely clogged with Crofton Weed. There is no fire trail to form a buffer between residential boundaries and bushland in this section.
- The pocket of Sydney Turpentine Ironbark Forest west of the sportsground is in *fair-good* condition (KC rating [1/1/2]1).

• Overall, bushland within the eastern Lot is in *good* condition (KC rating [1/1/1]1), although the strip of creekline bush south of Georges Creek has been heavily impacted by the extremely weedy fill slope north of the sportground (category: park), and is subsequently in *very poor* condition (KC rating – [1/3/4]2).

### Main Weeds

• Crofton Weed, Montpellier Broom, Kikuyu, Bridal Creeper, Wandering Jew, Privet, Lantana, Paddy's Lucerne, Wild Tobacco, Creeping Buttercup, Purple Top, Couch.

### Comments

- The larger private and Metropolitan Local Aboriginal Land Council owned bushland to the north of the reserve are generally in *good* condition (KC rating [1/1/1]1).
- A fire trail runs through the bushland areas of the Reserve.

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Noxious weed control
- Control of pests and diseases of turf as required
- Line marking
- Surface repairs
- Inspection and ongoing maintenance of playground and park infrastructure
- Change of season works
- Fertilising, turfing worn areas and topdressing
- Garbage collection
- Cleaning toilets
- Maintenance of sediment basin
  - Fire Trail maintenance

### Exceptional Expenditure

- Repair or replacement of equipment as required due to vandalism or wear and tear
- A sediment retention basin has been installed in this reserve on James Henty Drive (Asset ID 63)

Level of Service Grading: Existing Leases:

Management:

High







### Moorfield Hill Reserve

Reserve No: ID No: Matman Equipment No: Address: Lot and DP: Area: Zoning:

Land Owner: Classification: Community Land Category: Recategorised Since Last POM: Relationship to Other Plans:

Description and Site Analysis: Park-

Management: Park-

Level of Service Grading:

**Existing Leases:** 

446 156 4.446.0.0.0 Sebastian Drive (19X), Ravensbourne Circuit, Dural HSC Freehold: Lot 5662 DP 852777 5,220 sq m Residential A (Low Density)

Hornsby Shire Council Community Land Park No This plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

### **Facilities Provided**

- Playground swings, junior play unit and spring animal with undersurfacing
- Picnic table, seating and shelter
- Sandstone retaining wall and concrete sculpture
- Bins
- Informal open space

### Natural and Cultural Heritage

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

### **Recurrent Expenditure**

- Tree maintenance, turf maintenance and mowing
- Inspection and ongoing maintenance of play equipment and park infrastructure
- Garbage collection
- Surface repairs

### Exceptional Expenditure

• Repair and replacement of playground equipment as required due to wear and tear and vandalism

Medium None







### 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

### APPENDIX 1: BEST MANAGEMENT PRACTICES FOR **SPORTSTURF**



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Parklands, playing fields and golf courses are features of the modern urban landscape.

Well designed and well managed, these areas of sportsturf can have significant environmental benefits including the preservation of open space in citles and the conservation of native flora and launa. Applying the principles of planned catchment 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 enhance water quality.

Poor design and management can generate problems and neglect opportunities which, in turn, raises costs and causes environmental damage.

This leaflet will be supported by a series of information sheets to be developed by specialists in the field of sportsturf management. Their purpose is to encourage good design and best management practice. The leaflets and other information activities are being developed by leading practitioners in the field of sportsturf management under the direction of the Hawkesbury Nepean Catchment Management Trust and with the support of professional associations.

They are being developed to help reduce the amount of nutrient flowing from your sportsturf facility and into local waterways. The Hawkesbury Nepean Catchment Management Trust was established by the NSW Government to bring people together to establish ways to better protect the whole of the Hawkesbury Nepean Catchment. This information has been circulated in the catchment and beyond in order to protect all of our waterways.

### 

There is simply too much nutrient like phosphorus, entering our waterways. Too much nutrient can lead to excessive weed growth and algal blooms, even toxic blue green algae blooms. It is up to all of us to do what we can to reduce the amount of nutrient flowing into our rivers, creeks, lakes, lagoons and streams. Nutrient reduction programs like this one are being put in place all over NSW. They encourage builders, farmers, school students and turf growers to help reduce the amount of nutrient flowing into our lakes and waterways.

# What's Causing the Problem?

Nutrient sources include:

- fertilisers of all types including organics which can be transported from sportsturf and surface runoff, leached through the soil profile or escape from stockpiles, loading and equipment washdown areas or spill sites
  - washdown areas or spill sites soil itself through the erosion of phosphorus rich soil particles
- grass clippings washing into adjacent waterways

## 

Obviously we need to minimise the movement of nutrients out of our sportsturf system. Through this we can make significant cost savings as well as maintaining environmental standards. The three R's of nutrient management on sportsturf facilities are

- 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 turf 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
- possible
   Optimise all non fertiliser turf growth
- 2. Retain Nutrients in the Soil where they
  - are useful
    - Some activities you may consider include:
      - Time fertiliser applications carefully
- Cleanup fertiliser spills promptly
   Thoughtfully dispose of nutrient rich waste
  - materials
- 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
- designs
   Develop a maintenance program for ponds and wetlands to ensure continuous
  - optimum function

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), 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;

(h) 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.

. . ..

**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;

The notification should encourage public participation and provide sufficient opportunity for input prior to the commencement of the minor work.

- 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**



### 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.