



PLAN OF MANAGEMENT **DISTRICT FIVE AND SEVEN**

Prepared by
PARKS AND RECREATION TEAM
BUSHLAND AND BIODIVERSITY TEAM

**GENERIC PLAN OF
MANAGEMENT**

**FOR
COMMUNITY LAND AND
CROWN RESERVES
PLANNING DISTRICT
FIVE AND SEVEN**

Adopted 10 June 2015

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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 which is classified as community land and other land under Council's care, control and management (generally Crown land).

In order to relate this document with other Council Planning Documents, the Generic Plans of Management for community land and Crown reserves have been developed as separate documents covering the nine Planning Districts within the Shire. The delineation of Districts is shown in Figure 1, including Districts 5 & 7 highlighted in bold font. Figure 2 depicts Districts 5 & 7 including suburbs within the District, subject of this Plan of Management.

This Plan of Management applies to community land and crown land managed by Council within Planning Districts 5 & 7, the suburbs of Berowra, Berowra Heights, Berowra Waters, Cowan, Brooklyn, Dangar Island and Milsons Passage.

This Plan of Management supersedes the Generic Plan of Management for Parks & Reserves and the Plan for Bushland (previously adopted by Council in 1996), where applicable to Planning Districts 5 & 7. There are no specific Plans of Management relevant to any of the lands in Districts 5 & 7, however, where other relevant plans and / or documentation exist in relation to a reserve, this is stated in Part III of the document's *Categorisation Mapping & Asset Information* entry relating to that land.

COMMUNITY INPUT INTO THE PLANS OF MANAGEMENT

For the preparation of all Plans of Management, a Public Exhibition of the draft Plan of Management is advertised in the media with a period provided for receiving public comment. Plans are posted on Council's website at hornsby.nsw.gov.au/council/noticeboard/on-exhibition and at all Council Libraries during the Exhibition Period and remain available for viewing on the website following adoption. Following the period of Public Exhibition and after consideration of submissions received, Council may amend the draft Plan of Management, or adopt it without further amendment.

Further information can be obtained from the Parks and Recreation Team, Phone: 9847 6853.

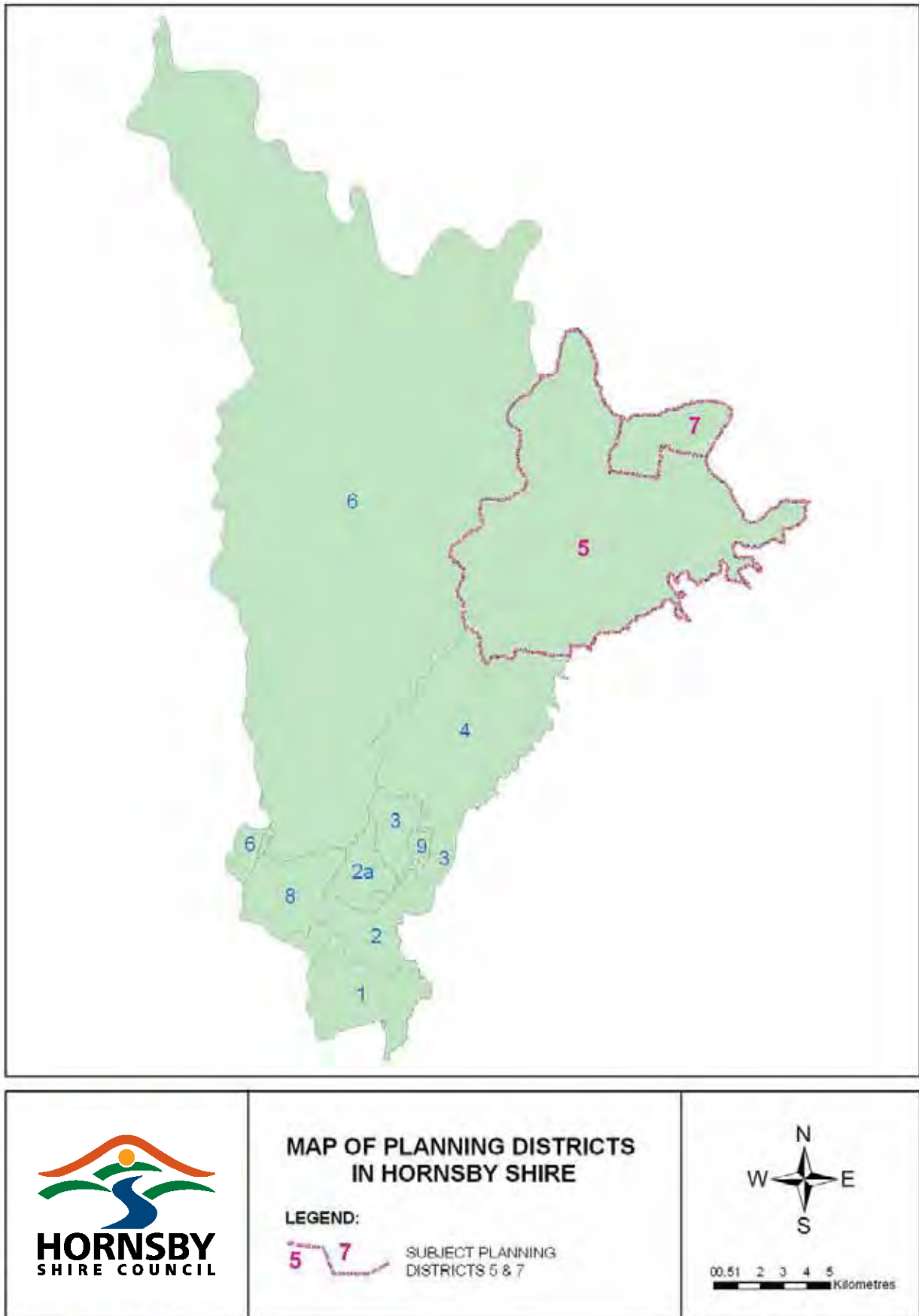


Figure 1. Hornsby Shire Council Planning Districts

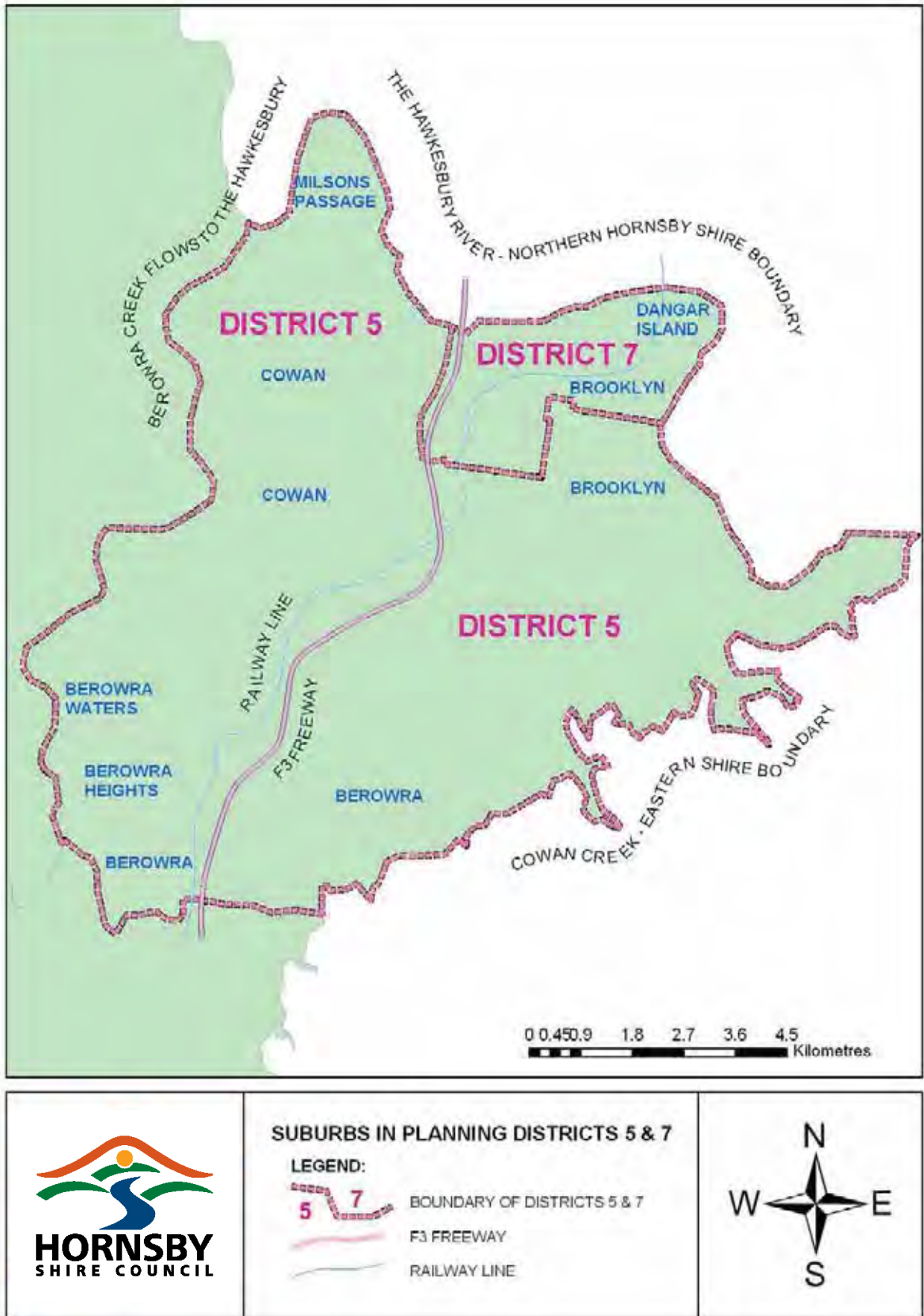


Figure 2. Districts 5 & 7 – Suburbs

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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*.

This Plan of Management is a generic plan that applies to multiple areas of land.

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

2.0 MANAGEMENT CONTEXT

2.1 LAND COVERED BY THIS PLAN

The Plan applies to all community land within Planning Districts 5 & 7, in accordance with the *Local Government Act*. It also applies to Crown Land within these districts 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 either by Hornsby Shire Council or 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.

3.0 PLANNING CONTEXT

3.1 RELEVANT LEGISLATION

3.1.1 Commonwealth Legislation

[Environment Protection and Biodiversity Conservation Act 1999 \(EPBC Act\)](#)

<http://www.environment.gov.au/epbc/about/index.html>

3.1.2 NSW Legislation

[Local Government Act 1993](#)

http://www.austlii.edu.au/au/legis/nsw/consol_act/lga1993182/

[Crown Lands Act 1989](#)

http://www.austlii.edu.au/au/legis/nsw/consol_act/cla1989134/

[Environmental Planning and Assessment Act 1979](#)

http://www.austlii.edu.au/au/legis/nsw/consol_act/epaaa1979389/

[State Environmental Planning Policy No 19 -- Bushland in Urban Areas](#)

http://www.austlii.edu.au/au/legis/nsw/consol_reg/seppn19iua573/

[Rural Fires Act](#)

http://www.austlii.edu.au/au/legis/nsw/consol_act/rfa1997138/

[Noxious Weeds Act 1993](#)

http://www.austlii.edu.au/au/legis/nsw/consol_act/nwa1993182/

[Catchment Management Authorities Act 2003](#)

http://www.austlii.edu.au/au/legis/nsw/consol_act/cmaa2003316/

3.2 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.

3.3 MANAGEMENT OF COMMUNITY CENTRES / COUNCIL OWNED COMMUNITY FACILITIES

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

Council is committed to providing fair and equitable access to its community facilities and in promoting partnership agreements between Council and community groups for the best possible use of community facilities. Council is also committed to providing a fair and equitable process for community groups to have access to available Council owned facilities for their lease or licence. It does so in order to effectively and equitably utilise the facilities so that they return optimum benefits to Council and the community and that they meet social and community needs identified through Council's planning process.

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

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

3.3.1 Council's Community Centre Management Policies

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

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

3.3.2 Management Criteria

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

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

3.4 RELEVANT COUNCIL POLICIES

3.4.1 [Hornsby Shire Leisure Strategic Plan](#)

<http://www.hornsby.nsw.gov.au/recreation/index.cfm?NavigationID=1452>

3.4.2 [Hornsby Shire Council Social Plan](#)

<http://www.hornsby.nsw.gov.au/ourcommunity/index.cfm?NavigationID=1250>

3.4.3 [Hornsby Shire Heritage Study](#)

<http://www.hornsby.nsw.gov.au/planningdevelopment/index.cfm?NavigationID=344>

3.4.4 [Aboriginal Heritage Study](#)

<http://www.hornsby.nsw.gov.au/planningdevelopment/index.cfm?NavigationID=342>

3.4.5 [State of Environment Reporting](#)

<http://www.hornsby.nsw.gov.au/planningdevelopment/index.cfm?NavigationID=342>

3.4.6 [Hornsby Shire Sports Facility Strategy](#)

<http://www.hornsby.nsw.gov.au/recreation/index.cfm?NavigationID=1508>

3.4.7 [Hornsby Shire Unstructured Recreation Strategy](#)

<http://www.hornsby.nsw.gov.au/recreation/index.cfm?NavigationID=2405>

3.4.8 [Principal Activity Service Plan 2003-2006](#)

3.4.9 [Hornsby Shire Local Environment Plan 1994](#)

<http://www.hornsby.nsw.gov.au/planningdevelopment/index.cfm?NavigationID=232>

3.4.10 [Biodiversity Conservation Strategy](#)

<http://www.hornsby.nsw.gov.au/environment/index.cfm?NAVIGATIONID=638>

3.4.11 [Catchment Remediation Program](#)

<http://www.hornsby.nsw.gov.au/environment/index.cfm?NavigationID=1536>

3.4.12 [Water Management Plan and Water Cycle Management Strategy](#)

<http://www.hornsby.nsw.gov.au/environment/index.cfm?NavigationID=1571>

3.4.13 [Tree Management Plan 2000](#)

<http://www.hornsby.nsw.gov.au/servicesfacilities/index.cfm?NavigationID=1453>

3.4.14 [Local Government Filming Protocol 2009](#)

<http://www.hornsby.nsw.gov.au/business/index.cfm?NavigationID=2425>

4.0 DESCRIPTION OF THE LAND

4.1 CATCHMENT CONTEXT

The whole of Planning Districts 5 & 7 lie within the catchment of the Hawkesbury River.

4.2 TOPOGRAPHY, GEOLOGY AND SOILS

In Districts 5 & 7, the geology is deeply dissected Hawkesbury Sandstone which occurs on the ridge lines along the Pacific Highway and gullies. Typically, Hawkesbury Sandstone gives rise to shallow, coarse soils of low-moderate fertility. Near the Hawkesbury River and Berowra Creek, small areas of the Narrabeen Group of shales outcrop at the lower elevations and give rise to deeper clay soils. On the river-flats and in creek beds Quaternary Alluvium of sand, mud and silt occurs. Several volcanic diatremes and dykes occur near Peats Crater.

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 (Hornsby Shire Biodiversity Conservation Strategy, 2004).

Apart from the area of Ku-Ring-Gai Chase National Park, Long Island National Park and Muogamarra Nature Reserve there are large areas of native vegetation on deeply dissected sandstone in the district that remain uncleared.

Plant species, populations and ecological communities of conservation significance within Districts 5 & 7 include:

- **Communities**

- Endangered
 - Swamp Oak Floodplain Forest,
 - Coastal Saltmarsh
 - Swamp Mahogany Forest
 - Floodplain Reedland
 - Duffys Forest
- Regionally significant
 - Rock Platform Heath
 - Rough-barked Apple –Forest Oak Forest
 - Blackbutt-Rough-barked Apple Forest
 - Sandstone Swamp
- Locally significant
 - Mangrove Swamp
 - Angophora Woodland

- **Species**

<i>Ancistrachne maideni</i>	<i>Vulnerable</i>
<i>Darwinia peduncularis</i>	<i>Vulnerable</i>
<i>Callistemon linearifolius</i>	<i>Vulnerable</i>
<i>Pimelea curviflora</i> var. <i>curviflora</i>	<i>Vulnerable</i>
<i>Darwinia biflora</i>	<i>Vulnerable</i>
<i>Lasiopetalum joyceae</i>	<i>Vulnerable</i>
<i>Melaleuca deanei</i>	<i>Vulnerable</i>
<i>Tetraloche glandulosa</i>	<i>Vulnerable</i>

4.4 FAUNA AND HABITAT

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). Large bushland areas exist in Districts 5 & 7 within the Shire except for fragmentation by roads, rural and urban development in the south-western part of the District. 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, Hornsby Shire Biodiversity Conservation Strategy, 2004).

There are a number of fauna species and populations of conservation significance within Districts 5 & 7 reserves, as below:

- **Species**

Rosenberg's Goanna	Vulnerable
Osprey	Vulnerable
Glossy Black-cockatoo	Vulnerable
Koala	Vulnerable
Eastern Pygmy Possum	Vulnerable
Superb Fruit-Dove	Vulnerable
Barking Owl	Vulnerable
Sooty Owl	Vulnerable
Masked Owl	Vulnerable
Powerful Owl	Vulnerable
Grey-headed Flying Fox	Vulnerable
Red-crowned Toadlet	Vulnerable

4.5 ABORIGINAL CULTURAL HERITAGE

The Aboriginal language group of the area was the Darug people. Within the district there are known Aboriginal heritage items such as engravings, drawings, axe grinding grooves, scatters and middens. Generally, the location of fragile and sensitive heritage items is kept confidential.

There are Bushland and Park areas in Districts 5 & 7 which are listed in the LEP and which are known to preserve Aboriginal relics, including but more numerous than can be identified here. A limited amount of information is provided in relation to the following reserves:

- Currawong Road Aboriginal Area, Berowra Heights,
- Kangaroo Point, Brooklyn,
- McKell Park, Brooklyn, and
- Kipparra Park, Dangar Island.

4.6 EUROPEAN CULTURAL HERITAGE

Items of heritage significance

There are several parks and reserves of heritage significance or containing items of heritage significance listed in the Hornsby LEP in Planning Districts 5 & 7 including but not limited to the following reserves:

- Berowra Oval, Berowra - Bushland & parkland, streetscape plantings,
- Old Berowra Hall, Berowra - Hall & grounds, street trees,
- Turner Road Bushland, Berowra Heights - Scenic section of Berowra Waters Road through site,

- Brooklyn Cemetery, Brooklyn – Site contains sites of many early settlers in the region,
- Brooklyn Park, Brooklyn – Federation period tree plantings and remnant vegetation,
- Governor Phillip Memorial, Brooklyn – Important historical marker in the development of Brooklyn Village and marking the naming of the Hawkesbury River,
- Kangaroo Point, Brooklyn – Aboriginal engravings plus important site tracking development of transport linkages across the river,
- McKell Park, Brooklyn – Contains known Aboriginal relics, World War II gun emplacements, Cabbage Tree Palm plantings,
- Rest Park, Brooklyn – Contains prominent roadside indigenous vegetation,
- Barooka Street Park, Dangar Island – Locally significant reserves and street surrounds plus marker of supply of reticulated water to the Island,
- Bradleys Beach, Dangar Island – Locally significant, and
- Kipparra Park, Dangar Island – Regionally significant bushland contains Aboriginal artefacts, engravings, tree markings and middens plus surrounding roadworks of local significance.

It is noted that several areas, particularly within bushland sites, have not been surveyed for Aboriginal heritage and may contain items of significance. Many of these reserves also contain rare and / or endangered flora and / or fauna species, as noted at 4.3 above.

Relevant information other than information relating to sites containing fragile and sensitive Aboriginal heritage items is recorded in Part III of this document, *Categorisation, Mapping & Asset Information* as it may relate to each reserve.

The POM makes recommendation for appropriate liaison at Section 4.0 **Action Plan For Areas Of Cultural Significance** (page 60), including in relation to sites having Aboriginal and / or European Cultural Heritage.

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 bushland 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 bushland open space in Hornsby Shire include:

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

5.2 VALUES OF PARKS AND SPORTSGROUNDS

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

5.3 VALUES OF NATURAL AREAS

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

5.4 VALUES OF GENERAL COMMUNITY USE AND AREAS OF CULTURAL SIGNIFICANCE

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

6.0 STATEMENT OF SIGNIFICANCE

Council's open space areas are significant because:

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

Council's natural areas are significant because:

- They provide a 'green space' in the built environment, contributing to the landscape quality and scenic amenity of urban areas;
- They provide important habitat for native plants and animals which would otherwise become locally or regionally extinct;
- They provide a corridor for the movement of migratory and nomadic animals, particularly birds, through the urban area;
- They are important for scientific studies, providing a record of the original landscape and vegetation and the changes wrought by urban development;
- They are an important educational resource, and often the first point of contact with nature for many urban residents;
- They provide nearby schools and other educational institutions with natural areas which can be visited and where it is feasible to carry out studies requiring repeat investigations;
- They enable urban residents to undertake recreational pursuits in a bushland setting.
- In addition to these general features, reserves in Planning District 5 & 7 are significant because they:
 - Conserve 5 vegetation communities that are endangered in NSW under the TSC Act 1995, 4 regionally significant vegetation communities in the Sydney Region and 2 vegetation communities that are locally significant in the Hornsby area;
 - Conserve 8 vulnerable plant species;
 - Conserve 12 vulnerable species of fauna;
 - Contain 3 reserves with known Aboriginal sites listed in the LEP; and
 - Contain 12 reserves with other significant social, environmental or cultural heritage listed in the LEP.

7.0 BASIS FOR MANAGEMENT

7.1 MANAGEMENT OBJECTIVES FOR HORNSBY SHIRE

At all times, the core objectives for each category of community land in this Plan of Management as stated in the Local Government Act (1993), or the purpose of reservation of individual crown reserves, shall be the overriding management principles. Detailed objectives are contained within the Management Statements in the action plan of Part II of this POM. A summary is attached at Appendix 6.

7.1.1 Aims and Objectives for all Categories of Land in Hornsby Shire

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

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

7.1.2 Aims and Objectives for Bushland in 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.

7.1.3 Aims for Significant Areas comprising Endangered Ecological Communities in Hornsby Shire

The *Threatened Biota Conservation Plan* adopted by Council, outlines management recommendations for threatened species, populations and ecological communities occurring within the Shire.

8.0 MANAGEMENT ISSUES

8.1 MANAGEMENT ISSUES FOR NATURAL AREAS

The management issues for nature areas are:

- Loss of vegetation to urban development;
- Bushfire management especially too frequent and/or too cool fires;
- Land clearing;
- Weed invasion
- Stormwater pollution due to urban runoff;
- Sedimentation, erosion;
- Rubbish dumping;
- Encroachments;
- Predation by cats and foxes;
- Impacts of rabbits;
- Illegal trail and bmx bike riding and track creation;
- Loss of pollinators due to European Honeybee;
- Isolation of populations of flora and fauna;
- Unauthorised creation and use of tracks; and
- Lack of track interpretation.

8.2 MANAGEMENT ISSUES FOR PARKS AND SPORTSGROUNDS

Management issues for parks and sportsgrounds are:

- Need for quality parks and sportsgrounds for the varied needs of its present and future population;
- Need to evaluate underutilised land or facilities for possible disposal for provision of new facilities;
- Pressure on larger sites to provide for varied recreation needs;
- Provision of facilities for a range of ages and abilities and both genders;
- Achieving cost effective provision of facilities;
- Achieving good community partnerships in park and sportsground management;
- Level of maintenance and asset management for park assets;
- Vandalism and anti-social behaviour;
- Pedestrian and disabled/ stroller access;
- Rubbish / litter;

- Fencing;
- Toilet facilities;
- Dog control;
- Lack of facilities including sports grounds, equestrian, bicycle facilities, indoor sports courts, leash free dog runs; and
- Need for upgraded aquatic centres.

8.3 MANAGEMENT ISSUES FOR AREAS OF GENERAL COMMUNITY USE

The management issues for areas of general community use are:

- Level of maintenance;
- Provision for activities for different age groups;
- Need for upgrading of community centres;
- Lack of access to a range of facilities for aged and disabled people; and
- Lack of spaces for performing and visual arts;

8.4 MANAGEMENT ISSUES FOR AREAS OF CULTURAL SIGNIFICANCE

The management issues for areas of cultural significance are:

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

9.0 WHAT USE AND DEVELOPMENT IS ALLOWABLE UNDER THE PLAN OF MANAGEMENT?

This Plan allows activities and development permissible under the Hornsby Shire Local Environment Plan and State Planning and Environment Policy (Infrastructure) for the relevant land zoning.

As Council considers necessary, development and change of use of parks and reserves allowable under this Plan of Management may include the following, where it complies with the core objectives for the relevant community land category, or the purpose of reservation of a crown reserve:

- Construction, operation, maintenance, replacement, upgrade and closure of gardens, sportsgrounds, ball courts, indoor sports facilities, aquatic centres, gymnasiums, community centres, child care centres, visitor and interpretive centres, museums, scouts and guides halls, libraries, community health facilities, playgrounds, walking tracks, bicycle tracks and facilities, equestrian trails, exercise facilities, signage, skate facilities, leash-free dog runs, community nurseries and other leisure and recreation facilities, telecommunications facilities and ancillary infrastructure;
- Landscaping, gardening, weed and pest control, tree planting, management and removal, erosion control, streambank stabilisation, water recycling, bushland/natural area regeneration and restoration and feral animal control programs;
- For Crown Reserves, any activity or development that is ancillary or incidental to the purpose of the reservation and does not totally alienate the reserve from public use;
- Change of sporting uses where change is not significant e.g. from one ball sport to another;
- Provision of facilities ancillary to public open space uses including amenities buildings, seating, picnic and barbecue facilities, shelters, lighting for security or night training and matches, goal posts, dug-outs, cricket wickets, baseball and softball diamonds, bicycle, equestrian and canine equipment and facilities, car parks, ball courts, spectator seating, scoreboards, water recycling, drainage and irrigation works, storage buildings, access roads, fencing, and pathways;
- Refreshment rooms, kiosks, canteens, cafes or restaurants
- 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 land or watercourses;
- The staging of regular or special events such as sports, fetes, festivals, carol singing, movie, drama or musical events, fun runs, gala sports carnivals, intercity bike rides, stages of marathon running races, community education events, community-operated markets, community fundraising activities, circuses, entertainment;
- Installation of temporary structures for special events e.g. marquees, booth toilets, stages, tents, market stalls, fairground rides, sound systems etc and temporary car parking outside of designated car parks;
- Access to a range of facilities for aged and disabled people; and
- Spaces for performing and visual arts.

Some Council works and activities can take place without obtaining development consent as outlined in the State Environmental Planning Policy (infrastructure) (the SEPP) Where such 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 some 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 stipulated in the SEPP.

In some instances, the Hornsby Shire LEP provides exceptions for certain uses and development on open space zoned community land.

9.1 STATE ENVIRONMENTAL PLANNING POLICY (INFRASTRUCTURE) 2007

The SEPP came into effect on January 1 2008. Its aim is to facilitate the construction of infrastructure across NSW. Its provisions override those of the Hornsby Shire Local Environment Plan. Division 12 of the SEPP deals with Parks and other public reserves. The SEPP sets out works that are permitted without development consent, and these include:

Outdoor recreational facilities, including playing fields, but not including grandstands; lighting; amenity facilities; landscaping, including irrigation schemes; maintenance depots; environmental management works; roads; cycleways; single storey car parks; information facilities such as visitors' centres and information boards; ticketing facilities, and viewing platforms.

The SEPP also sets out exempt developments, including construction, maintenance and repair of:

Sporting facilities, including goal posts, sight screens and fences, if the visual impact of the development on surrounding land uses is minimal; play equipment where adequate safety provisions (including soft landing surfaces) are provided, but only if any structure is at least 1.2m away from any fence; routine maintenance (including earthworks associated with playing field regrading or landscaping and maintenance of existing access roads); walking tracks, boardwalks and raised walking paths, ramps, minor pedestrian bridges, stairways, gates, seats, barbecues, shelters and shade structures;

9.2 LEASES AND LICENCES

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

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

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

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

The maximum allowable period for leases / licences on community land under the Local Government Act 1993 is 21 years for purposes consistent with the categorisation and core objectives of the particular area of community land. Community land may only be leased or licensed if public notice is given, unless exempted under the Local Government Act 1993. Activities exempted are listed in Appendix 4 – Leasing and Licensing of Community Land.

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

Future Uses

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

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

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

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

9.2.1 Leasing and Licensing of Sports Facilities

The granting of leases / licences are expressly 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 or non-exclusive use of sportsgrounds (including playing fields, change rooms, meeting rooms, and canteen) or courts (including netball, basketball and/or tennis courts) at nominated times.

9.2.1.1 Licences and Leases for Sportsgrounds

The granting of leases or licences are expressly authorised by this Plan of Management as required for sports that run on either a summer (September to March) or a winter (March to September) competition basis, or competitions / sports programs that continue through the year. The range of sports possible include but is 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, horse riding and dog training . Leasing or licensing for the operation of restaurants, cafes, canteens, kiosks or other food outlets are also expressly authorised for a period of up to 21 years. The amenities buildings in parks will primarily used to facilitate sport but may also be used to support community events and to allow the buildings to be used for community meetings considered suitable by Council.

Licences may cover competition/program 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.

Licences will generally be granted for periods of a single sports season or a year, renewable annually or as deemed appropriate by council. In some circumstances leases or licences may be granted for periods of more than a year and up to 21 years (with the consent of the relevant Minister and where stipulated in legislation), particularly where a club or association has invested in capital improvements at a park. Such a lease or licence may cover an entire building or identified facilities and buildings within a park. For Crown Reserves it will be necessary to seek the Minister's approval for such leases and licences.

To manage ground wear and maintain the use of grounds use within carrying capacity and to meet the needs of Hornsby Shire residents, limits of use will be placed on the allocation of sportsgrounds. In such cases preference in the allocation of sportsgrounds will be given to clubs and associations based in Hornsby Shire.

9.2.1.2 Licences for School Use of Sportsgrounds

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

9.2.1.3 Licences for Casual Hire of Sportsgrounds

The granting of licences are expressly authorised by this Plan of Management 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. Leasing or licensing for the operation of restaurants, cafes, canteens, kiosks or other food outlets are also expressly authorised for a period of up to 21 years.

9.2.2 Leasing and licensing of Recreation Facilities

Tennis Courts

A lease or licence are expressly authorised by this Plan of Management for use of tennis courts for coaching and other ancillary activities as a trade or business, on weekdays and weekends mainly during daylight hours. Leases may also provide for sub-letting of the facilities for casual bookings after 7:30am and possibly up to 10pm. Periodic exclusive use will be granted. Leases and licences may be for a period of up to ten years. Leasing or licensing for the operation of restaurants, cafes, canteens, kiosks or other food outlets are also expressly authorised for a period of up to 21 years.

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.

9.2.3 Licences for Special Events

Licences are expressly authorised by this Plan of Management for the staging of special events such as fetes, festivals, fairs, circuses, markets, musicals, theatre, movies, fun runs, art exhibitions, charity or community fundraising performances or events, gala sports carnivals, community carol singing, large picnics, family reunions, private ceremonies, cultural or religious ceremonies, weddings, community education events, pet and animal events, miscellaneous community events, and small scale private sector events such as promotional events, musical or drama performances, art exhibitions, parties, filming and photography.

9.2.4 Leasing and Licensing of Park Facilities

Seasonal Hire

The granting of licences are expressly authorised by this Plan of Management 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, operation of restaurants, cafes, canteens, kiosks or other food outlets, 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.

9.2.5 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; and
- Signs.

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

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

9.2.6 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. Such leases and licences are expressly authorised by this Plan of Management. 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. Leasing or licensing for the operation of restaurants, cafes, canteens, kiosks or other food outlets are also expressly authorised for a period of up to 21 years.

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; and
- 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 (such as church groups, sports clubs, community organisations).

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.

9.2.7 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 uses described in Section 116 (3 - 5) of the Local Government (General) Regulation 2005. Short term, casual use will only be granted for a purpose consistent with the core objectives for the category of land and for a purpose referred to in section 46 (4) (a) (i) (ii) of the Local Government Act for:

“(a) 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:

- i. public recreation;*
- ii. the physical, cultural, social and intellectual welfare or development of persons.”*

Such licences are expressly authorised by this Plan of Management. 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 paragraphs, except where specifically authorised under the Crown Lands Act.

Easements

In accordance with the requirements of the *Local Government Act 1993*, this plan expressly authorises Council to grant easements for authorities, organisations or individuals in favour of private lands over lands identified in this POM, providing Council is satisfied there is no reasonable alternative and that appropriate benefits are obtained for the community land. Any adverse impacts on playing surface or drainage is to be remediated at the cost of the holder of the easement. Council will not be responsible for any loss or damage caused through any act or omission of Council to any structures or facilities within the easement.

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. Such licences are expressly authorised by this Plan of Management.

Casual Liquor Licences

The consumption of alcohol in reserves under the care, control and management of Hornsby Shire Council are expressly authorised by this Plan of Management BUT ONLY WITH WRITTEN COUNCIL CONSENT under the following conditions:

- ξ People will not be allowed to enter or remain in reserves in an intoxicated state;
- ξ People will not be permitted to consume alcohol in reserves while junior games are in progress; and
- ξ People will not be permitted to consume alcohol within 10 metres of children's play areas.

The 'Park Rules' Notice contained in Appendix 3 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' are expressly authorised by this Plan of Management under the following conditions (S.47F):

- ξ Where the provision of that road is consistent with the core objectives;
- ξ Where that road is necessary to facilitate enjoyment of the land or any facility on that land; and
- ξ 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.

Public Utilities

This Plan of Management expressly authorises Council to enter into leases, licenses or other forms of agreement with relevant authorities, organisations or individuals in relation to the provision of services or utilities for a public purpose .

Community Gardens on Community Land

The aim of developing community gardens is to provide accessible, strategically located gardens that also contribute to community waste management and education.

This Plan of Management expressly authorises 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.

9.2.8 Residential Leases

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

PART II - ACTION PLAN

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

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

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

Performance Measures are how Council will evaluate the amount of progress made relative to the timeframe established for the actions, or whether the final achievement is realised. This section 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	MBB	– Manager Bushland & Biodiversity
MC	– Management Committees	MCC	– Manager Corporate & Community
MCS	– Manager Community Services	MES	– Manager Engineering Services
MF	– Manager Finance	MHR	– Manager Human Resources
MPL	– Manager Parks & Landscape	MRI	– Manager Risk & Insurance
MTPS	– Manager Town Planning Services	MTRS	– Manager Traffic & Road Safety
MWC	– Manager Water Catchments	MWM	– Manager Waste Management
NL	– Neighbouring Landholders	P	– Proponent
PAT	– Parks Asset Team	PSU	– Parks Service Unit
RFS	– Rural Fire Service	SU	– Sportsground Users

Timing

The timing determined for improvements will be subject to the availability of funds and will require revision if circumstances alter. Time frames for actions are as follows:

- S** - Short Term Action completed within 2 years
- M** - Medium Term Action completed within 2 - 4 years
- L** - Long Term Action commenced after 4 years
- O** - Ongoing Action carried out on a regular basis for the term of this plan

Plan of Management Assessment

Assessment of targets will take place in reviews of the Action Plan at intervals no greater than five years. Monitoring of actions set out within this Plan of Management will occur on an annual basis.

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

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

1.0 ACTION PLAN FOR ALL CATEGORIES OF COMMUNITY LAND

1.1 OPERATING STANDARDS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.1A Environmental Sustainability				
Ensure the adjoining land uses minimise impacts on the natural environment.	<ul style="list-style-type: none"> Provide a rear setback to developments on private properties that adjoin bushland. Ensure that active uses of Council or Crown land have a minimum impact on bushland. 	MTPS MPL	O	<ul style="list-style-type: none"> The improved condition of bushland edges, core and creeks.
1.1B Maintenance Personnel				
Skilled and experienced labour is used to implement specialist works as specified in the Service Level Agreement.	<ul style="list-style-type: none"> 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. Appropriate training is provided for staff involved in the above tasks. 	MPL (PAT / PSU)	O	<ul style="list-style-type: none"> Staff carrying out specialist maintenance works specified in the Service Level Agreement, are appropriately skilled and trained.
1.1C Council Staff Health and Safety Standards				
At all times Council employees and contractors will comply with Occupational Health and Safety Standards.	<ul style="list-style-type: none"> Train Council staff in Occupational Health and Safety Standards. Maintain work practices to comply with Occupational Health and Safety standards. Encourage staff to report breaches of Occupational Health and Safety standards to the designated OH&S officers. 	MPL / MBB/ MHR	O	<ul style="list-style-type: none"> Safe Work Method Statements are regularly prepared, reviewed and communicated to staff.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>1.1D Legislative Standards</p> <p>Services are provided to agreed national and industry standards, local bylaws, the LEP and policies and standards resultant from public consultation.</p> <p>Developments are undertaken with regard to the relevant legislation</p>	<ul style="list-style-type: none"> Staff are up to date and familiar with the relevant legislation impacting upon the level and standard of Council services. Awareness of SEPP (Infrastructure), Hornsby LEP, Crown Lands Act and other important legislation is promoted with staff 	MPL	O	<ul style="list-style-type: none"> Activities of Council uphold legislative requirements. Business processes incorporate legislative requirements Staff are trained in legislative requirements
<p>1.1E Technical Standards</p> <p>The design of any new structures on community land must comply with the relevant Australian standards.</p> <p>Monitoring requirements will comply with those specified in Service Level Agreements.</p>	<ul style="list-style-type: none"> New buildings and structures comply with the relevant standards. Work will be monitored to assess compliance with requirements specified in the Service Level Agreement. 	HSC	O	<ul style="list-style-type: none"> All new buildings and structures on community land comply with the relevant building standards. Service Level Agreement work is monitored and reports generated to reflect monitoring outcomes.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>1.1F Facility development at sportsgrounds Sportsgrounds will be developed to a standard consistent with council's economic and budget sustainability objectives</p>	<p>Action</p> <ul style="list-style-type: none"> Sportsgrounds are intended to provide primarily for suburban amateur competition level sport Development of elite-standard facilities will not necessarily be funded by council however council may allow user clubs to do so Standards for supporting infrastructure eg canteens, change-rooms and storage areas will be basic (where they exist) Improved or enlarged canteens, club equipment storage areas, club meeting rooms, covered spectator areas, gymnasiums and the like are outside the responsibility of council to provide. 	MPL		<ul style="list-style-type: none"> Council funds are not diverted for the provision of elite-standard sports facilities and supporting infrastructure
<p>Sports facilities will be developed only on suitable reserves and to meet identified needs.</p>	<p>Action</p> <p>Plans to build new or improved sports facilities shall be made following strategic planning to identify needs and appropriate sites for the facilities</p> <p>Siting of sports facilities will have regard to the land categorisation, purpose of reservation, size and setting</p>			
<p>Sportsground development will be funded from a variety of sources</p>	<p>Action</p> <p>Funding sources shall include Council's general fund, government grants, developers contributions (section 94 funds), sponsorships, community fundraising and community works</p>			

1.2 EQUITY AND ACCESS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>1.2A Disabled / Stroller Access</p> <p>Provide access for disabled users and strollers onto community land where possible.</p>	<ul style="list-style-type: none"> • Address unsuitable access, providing access paths where appropriate and as finances allow. • Satisfy the requirements of the Disability Discrimination Act 1992 and the Anti-Discrimination Act 1977. • Where parking areas are provided for the community on community land, provide appropriate number of parking spaces in accordance with the requirements of the Access and Mobility DCP, to allow access for users with disabilities. 	HSC	M O S	<ul style="list-style-type: none"> • Disabled / stroller access is provided into appropriate areas of community land. • Requirements of the Disability Discrimination Act and Anti-Discrimination Act are met as resources and conditions allow.
<p>1.2B Equity of Access to Council Reserves and Facilities</p> <p>Strive to provide equal opportunity of access to community land for all sectors of the community.</p>	<ul style="list-style-type: none"> • Consider historical use when assessing facilities for allocation. • When opportunities arise to review allocation of facilities, weighting is to be given to groups with female, disabled, non-English speaking background and other membership bases. • Provide access to reserves and buildings within reserves for the disabled where practical and affordable 	HSC	O	<ul style="list-style-type: none"> • Equity of access is considered when an opportunity arises to review allocation of use of Council facilities.
<p>Recognise the role of community sports clubs in using Council facilities to operate sport.</p>	<ul style="list-style-type: none"> • When opportunities to redistribute allocation of Council facilities arise, the principle of satisfying the greatest demonstrated recreation or leisure need. • Implement relevant findings of the Leisure Strategic Plan 2003. 			<ul style="list-style-type: none"> • Opportunities to satisfy recreation needs are taken when reviewing allocation of Council facilities.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>1.2C Unauthorised Camping</p> <p>Camping will not be allowed in most parks except in support of a special event and with a licence or other express consent of Council.</p> <p>Council recognises that all people should have access to private or public housing which meets their individual needs, and equally that all people have a right to enjoy public reserves for activities that do not impact on other users' enjoyment.</p> <p>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.</p>	<ul style="list-style-type: none"> • Parks will be patrolled in order to curtail unauthorised camping. • Council will enlist appropriate support services to assist in providing alternative accommodation for homeless people in public reserves when complaints arise. 	MPL	O	<ul style="list-style-type: none"> • Low number of reported cases of unauthorised camping. • The support of agencies able to assist the homeless where conflicts between park users and unauthorised campers occur.
<p>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.</p>	<ul style="list-style-type: none"> • Rangers and Parks maintenance staff will patrol parks to discourage or prevent people from unauthorised camping in public reserves. 	MEHP/ MPL	O	<ul style="list-style-type: none"> • Parks are patrolled as resources allow, discouraging unauthorised camping in reserves.

1.3 ANTI-SOCIAL BEHAVIOUR

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>1.3A Vandalism</p> <p>Develop and implement programs to minimise incidents of anti-social behaviour on community land.</p>	<ul style="list-style-type: none"> • Design future facilities to allow easy surveillance where possible. • Maintain surveillance patrols as required. • Provide security lighting as appropriate. 	MPL MEHP MPL	O O O	<ul style="list-style-type: none"> • Facilities within parks and sportsgrounds are designed to reduce opportunities for vandalism. • Surveillance patrols are carried out at known problem times. • Lighting is provided where required.

1.4 RESERVE NAMING AND DEDICATIONS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.4A Naming of Reserves and Dedications				
The naming of reserves and dedications are undertaken according to Council criteria.	<ul style="list-style-type: none"> Naming preference is given to geographical names (such as road and suburb), aboriginal names, historical names, or names of deceased persons who have made a major contribution to the reserve or early history of the reserve's locality. 	HSC	O	<ul style="list-style-type: none"> Integrity and meaning is maintained when naming community land.
Dedications on community land comprising of plaques, signs and other structures are made n recognition of substantial contributions to the conservation and maintenance of that land and require written Council permission. Other dedications will be assessed on an individual basis.	<ul style="list-style-type: none"> Assessment on merits, visual amenity and applicable standards is undertaken prior to approval of any dedication. 	HSC	O	<ul style="list-style-type: none"> Dedications within community land have high merit and significance.

1.5 PROTECTING FAUNA AND FAUNA HABITATS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.5A Fauna Impacts				
Native fauna is protected and habitat conserved on community land.	<ul style="list-style-type: none"> All work is to minimise impacts on native fauna and habitat. Dead tree hollows are retained unless they pose a risk to life or property. Hollows from dangerous trees are relocated on public land nearby. Pesticide use is considerate of impacts upon fauna. 	HSC	O	<ul style="list-style-type: none"> Fauna habitat is enhanced and conserved where possible.

1.6 CONSERVATION OF RESOURCES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.6A Reduction of Resource Use and Energy Efficiency				
Use of recycled materials and energy reduction programs are implemented in capital works projects and maintenance programs.	<ul style="list-style-type: none"> • Increase use of recycled materials in capital works projects and maintenance programs. • Recycling of green waste. • Reduction of electricity and water use. 	HSC	O	<ul style="list-style-type: none"> • Higher percentage of recycled material is used in capital works and maintenance programs. • Green waste is recycled.. • Measures for reducing the use of water derived from dam storages and energy derived from non-renewable fuels are investigated.

1.7 HERITAGE LISTINGS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.7A Heritage Listed Sites and Areas				
To preserve heritage listed areas within Hornsby Shire for future generations.	<ul style="list-style-type: none"> • Manage heritage-listed areas in accordance with this Plan of Management and the Hornsby Shire LEP. 	HSC HSC	ST O	<ul style="list-style-type: none"> • Areas are managed and preserved in accordance with this Plan of Management and the Hornsby Shire LEP.

1.8 IMPACTS OF DEVELOPMENTS AND ACTIVITIES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.8A Impacts of Developments and Activities				
Identify and address impacts of developments and activities on neighbouring properties where development approval is not required.	<ul style="list-style-type: none"> • Address parking requirements and impacts of additional traffic from proposed developments. • Address impacts of noise and lighting from proposed developments and activities on neighbouring properties. 	HSC	O	<ul style="list-style-type: none"> • Potential impacts of proposed developments and activities such as parking, traffic; noise and lighting on neighbouring properties are addressed.

1.9 LEASES AND LICENCES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>1.9A Leases & Licences</p> <p>Leases and licences are granted in accordance with the requirements of the Local Government Regulation and Act.</p>	<ul style="list-style-type: none"> • Conditions apply to ensure activities on community land are not in conflict with core objectives of the LGA. • Leases and licences are granted in accordance with the requirements of the Crown Lands Act, Local Government Act and Local Government Regulation 1999 and in accordance with Council's policies for development, use, leasing and licensing of Community and Crown land as stated in Part 1 of this Plan of Management. • Leases and Licences may be granted for Crown Land but may require the Minister's consent 	HSC	O O	<ul style="list-style-type: none"> • All activities on community land comply with the core objectives of the Local Government Act and Regulations. • Leases and licences comply with the requirements of the LGA and with Council's policies.

1.9B Use/Sale of Alcohol in Reserves

Applications to Council for use/sale of alcohol in public reserves are considered individually.

- 'Park Rules Notice' permits use / sale of alcohol in public reserves subject to Council approval and approval of other relevant bodies.
- Council approves / rejects applications for such licences on individual merits.

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• Park Rules notice is posted.

1.9C Reserve Crossings

Reserve crossings are only granted in accordance with the requirements of the Local Government Act and Regulation, and Crown Lands Act (where relevant).

- No reserve crossings for private purposes are approved, except in accordance with the stated legislation and as outlined in this POM.

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No licences for crossing of reserves for private purposes are granted except in accordance with the stated legislation and as outlined in this POM.

1.10 COMMUNICATIONS TOWERS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.10A Communications Towers on Community Land				
Allow the lodgement and assessment of Development Applications for communications towers on merit.	<ul style="list-style-type: none"> If approved, communications towers generate income for the management of community land. 	HSC	O	<ul style="list-style-type: none"> Council derives income from any approved communications towers and applies it to management of community land.
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.	<ul style="list-style-type: none"> Register volunteer workers with the Risk and Insurance Manager prior to work being undertaken, as required. Provide instruction in safe work methods to volunteer groups. 	HSC / MRI	O	<ul style="list-style-type: none"> Volunteer workers are registered prior to working on community land.

1.12 FUNDING

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
1.12A Funds Received from User Fees				
Funds derived from use of community land are allocated in accordance with the Local Government Act or Crown Lands Act.	<ul style="list-style-type: none"> • Money derived from use of community land is expended on community land acquisition and community land management requirements in accordance with S.409 of the Local Government Act 1993. • Money derived from the use of Crown Reserves are expended by council in its management of the reserves. 	HSC	O	<ul style="list-style-type: none"> • Funds derived from community land use are allocated to future community land management and acquisition.
1.12B Through Life Costs				
Adopt an appropriate level of funding for maintenance of facilities within a financial year and over the whole life of an asset.	<ul style="list-style-type: none"> • Determine level of funding required to maintain community land facilities in accordance with the Plan of Management. • Annually adopt an appropriate budget to allow for maintenance of reserves. 	HSC HSC	O O	<ul style="list-style-type: none"> • Facilities are maintained within budget and in accordance with the Plan of Management.
1.12C Fees				
Set and maintain an appropriate level of hire fees for use of facilities on reserves.	<ul style="list-style-type: none"> • Fees are set according to community service and cost recovery principles contained in the Fees & Charges volume of Council's annual Management Plan. 	HSC	O	<ul style="list-style-type: none"> • Level of fees is determined & adopted by Council annually.

2.0 ACTION PLAN FOR PARKS AND SPORTSGROUNDS

2.1 NOTIFICATIONS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>2.1A Park and Sportsground Availability</p> <p>Council will determine the status of ground closures due to weather for weekend sport by 2pm on Fridays.</p>	<ul style="list-style-type: none"> User groups will be notified at the earliest possible convenience of changes to sportsground and park availability due to wet weather in accordance with Hornsby Shire Sports Council Adopted Written Procedures. User groups make a determination as to whether a ground is suitable for weekend play where rain occurs after close of business on Fridays and will be responsible for any resulting ground damage 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. 	<p>MPL (PAT / PSU)</p> <p>MPL</p>	<p>O</p> <p>O</p> <p>O</p>	<ul style="list-style-type: none"> 90% satisfaction as measured by the 'to be implemented' end of season user survey. Wet Weather Line 100% accurate at all times.
<p>2.1B Notification of Works</p> <p>User groups will be notified of the need to cancel events due to major maintenance or capital works.</p> <p>Residences / businesses / park users will be notified of any proposed works which may impact on them.</p>	<ul style="list-style-type: none"> Notify user groups at the earliest possible convenience of changes to sportsground and park availability due to major maintenance or capital works. Give residents / businesses/ park users 48 hours notice in writing of any proposed work that will affect them detailing location, date and time of work, unless otherwise directed. 	<p>MPL (PAT / PSU)</p>	<p>O</p>	<ul style="list-style-type: none"> Major user groups are always notified of major maintenance or works that will impact upon the use of the park or oval. Residents / businesses are notified in accordance with the Service Level Agreement.

2.2 PROTECTING THE NATURAL ENVIRONMENT

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>2.2A Use of Pesticides</p> <p>The use of pesticides in parks and sportsgrounds will be kept to a minimum to comply with the relevant codes of practice and legislation to minimise any health effects and / or impacts on the environment.</p> <p>Broad leaf, grass weeds and grass like weeds are effectively kept under control and / or eliminated.</p>	<ul style="list-style-type: none"> Use of pesticides will comply with the relevant codes of practice and a safe work method statement Undertake notification of pesticide applications through a pesticide notification plan Use minimum toxicity sprays for treating weeds in parks and sportsgrounds and spray when desirable grasses are dormant. Selection of appropriate grass species Staff utilising herbicides are to be suitably qualified and / or trained. Utilise quality integrated turf management practices on sportsgrounds to develop vigorous dense turf to minimise weed infestation and turf pests and diseases. Weed control to be implemented as funding allows. Selection of low toxicity linemarking products. 	<p>MPL (PAT / PSU)</p>	<p>O</p> <p>O</p> <p>S</p> <p>O</p> <p>O</p> <p>O</p>	<ul style="list-style-type: none"> Pesticide use is minimised and complies with the relevant codes of practice. Programme for treating weeds is improved through application timing and methods. Appropriate grass species are selected. Staff utilising herbicides are suitably qualified and / or trained. Integrated turf management practices are implemented on sportsgrounds. Linemarking materials do not damage turf. Legislation, plans and safe work method statements are followed.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.2B Use of Fertilisers Fertilisers are applied to maintain a safe, wear resistant playing surface.	<ul style="list-style-type: none"> • Sportsgrounds and gardens are fertilised with appropriate fertiliser at best possible application times. • Annual soil analysis tests are carried out for selected sportsgrounds to determine nutrient requirements. • Fertilising program is implemented each year for each sportsground. • Plant species are chosen for low fertiliser requirement where appropriate. 	MPL (PAT / PSU)	O	<ul style="list-style-type: none"> • Sportsgrounds and gardens are fertilised in an environmentally sustainable manner.
2.2C Erosion Control Erosion control measures are implemented for works where there is potential for erosion of exposed soil.	<ul style="list-style-type: none"> • All activities resulting in exposed soil are to be assessed for potential erosion of exposed soil into a watercourse. • Where potential for erosion is identified, erosion control measures are to be implemented. 	MPL (PAT / PSU)	O	<ul style="list-style-type: none"> • Activities resulting in exposed soil are assessed. • Erosion control measures are implemented as required.
2.2D Gardens – Species Selection Plant species used in parks and sportsgrounds adjoining bushland are to be compatible with the natural areas.	<ul style="list-style-type: none"> • Use indigenous plants or other non-invasive species in garden areas of parks and sportsgrounds adjoining bushland. 	MPL	O	<ul style="list-style-type: none"> • Indigenous plants or other non-invasive species are used in garden areas where adjoining bushland.

2.3 AVAILABILITY OF FACILITIES AND GROUNDS

Management Statement Action

2.3A Parks Booking Service

During normal business hours a responsive booking service will be available.

- Ensure a booking officer or other Council staff member will be available between 8.30am and 5.00pm to take booking details and answer enquiries.

Performance Measures

- Booking service is always available during Council's business hours.

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2.4 MAINTENANCE OF FACILITIES AND GROUNDS

Management Statement Action

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.

- Undertake routine safety and suitability inspections and maintenance.
- Sports grounds are marked before the days play to the sporting codes specifications and standards.
- Maintenance passes include checks of recreational facilities within parks.
- Randomly survey users once per annum to gauge satisfaction with provided services.

Performance Measures

- Carry out maintenance operations in accordance with external contract or internal Service Level Agreements.
- Grounds are always correctly marked and ready for the identified sporting code before the day of play.
- Requests for maintenance are responded to or actioned within 12 working days.
- 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.

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2.4B Level of Service

Parks and sportsgrounds will be provided with a level of service treatment consistent with the level of community use.

- Level of service grading will be allocated on a reserve by reserve basis as high, medium or low, which is generally daily for high, monthly or fortnightly for medium and quarterly or as requested for low. This frequency may be changed according to weather or budget constraints.

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- Maintenance is implemented in accordance with Service Level Agreements.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>2.4C Upkeep of Amenities</p> <p>Amenities, including toilets, showers and change rooms, will be made available at all sportsgrounds in a safe and aesthetically pleasing condition. Amenities will be provided in major Parks where appropriate.</p>	<ul style="list-style-type: none"> Monitor amenities to ensure they are available in an acceptable condition. Assess the need for amenities in sportsgrounds and parks that do not provide these services. 	MPL	O	<ul style="list-style-type: none"> Facilities are available at all identified major grounds in a safe and acceptable condition at all times. Amenities constructed as required.
<p>2.4D Ball Courts</p> <p>Ball courts will be maintained in a useable and safe condition.</p>	<ul style="list-style-type: none"> Courts are clearly marked for the sporting codes played on them. Damaged surfaces, nets, fencing and poles will be replaced. 	MPL / (PAT / PSU)	O	<ul style="list-style-type: none"> All courts including netball, tennis and basketball courts are clearly marked. Requests for maintenance are responded to or actioned within 12 working days. Maintenance is implemented in accordance with Service Level Agreements. Court resurfacing is assessed and carried out as funds become available.
<p>2.4E Parks Furniture</p> <p>Parks furniture will be maintained to a safe and aesthetically pleasing standard.</p>	<ul style="list-style-type: none"> Furniture in parks and sportsgrounds including seats, tables, rubbish bins and signs will be regularly maintained. Furniture in parks and sportsgrounds that has been vandalised will be repaired or replaced as funds become available. If the furniture poses a public hazard it will be removed. 	MPL / (PAT / PSU) / MWM	O	<ul style="list-style-type: none"> Requests for maintenance are responded to or actioned within 12 working days. Maintenance is implemented in accordance with Service Level Agreements.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.4F Barbecues				
Barbecues in parks and sportsgrounds will be clean and operable.	<ul style="list-style-type: none"> Barbecues will be cleaned once a week. 	MPL (PAT / PSU)	O	<ul style="list-style-type: none"> Barbecues are operable 95% of the time. Requests for maintenance are responded to or actioned within 12 working days. Maintenance is implemented in accordance with Service Level Agreements.
2.4G Fences				
Park and sportsground fencing will be maintained in a safe condition.	<ul style="list-style-type: none"> Replace damaged fencing as required. Council is not required to build, maintain or contribute towards dividing fences between parks or sportsgrounds and adjoining private properties. 	MPL (PAT / PSU)	O	<ul style="list-style-type: none"> Requests for maintenance are responded to or actioned within 12 working days. Maintenance is implemented in accordance with Service Level Agreements. Council will not contribute towards dividing fences on park boundaries unless council deems that there is a community interest reason to do so.
2.4H Taps and Bubblers				
Taps and bubblers in parks and sportsgrounds will be operational.	<ul style="list-style-type: none"> Reports of leaking taps or bubblers will be responded to promptly. 	MPL (PAT / PSU)	O	<ul style="list-style-type: none"> Requests for maintenance are responded to or actioned within 3 working days. Maintenance is implemented in accordance with Service Level Agreements.
2.4I Signs				
Signs are legible and are erected in highly visible locations within parks and sportsgrounds.	<ul style="list-style-type: none"> Install signs in highly visible locations. Replace damaged /vandalised signs where they have been rendered illegible. 	MPL (PAT / PSU)	O	<ul style="list-style-type: none"> Signs are visible. Damaged signs are replaced as required.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>2.4J Playgrounds</p> <p>Council will comply with the Australian Standards for playgrounds and play equipment.</p>	<ul style="list-style-type: none"> • Design and maintain playgrounds and play equipment to relevant safety standards where possible. • Undertake safety inspections and regular maintenance in accordance with Service Level Agreements. • Manage playgrounds according to asset management principles 	<p>MPL (PAT / PSU)</p>	<p>O</p>	<ul style="list-style-type: none"> • Safety in playgrounds and for playground equipment is upheld to Australian Standards (AS 1924, AS 4422 and AS 4486). • Maintenance is implemented in accordance with internal Service Level Agreements. • Comprehensive inspections are undertaken on a quarterly basis. • Ensure that playgrounds are managed through their life cycle and replaced at the end of it only if the replacement best meets community needs and council's economic viability.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>2.4K Tree Maintenance Standards</p> <p>Trees in all categories of community land and crown reserves are maintained by suitably qualified and / or trained personnel in accordance with the Service Level Agreement and Australian Standards.</p>	<ul style="list-style-type: none"> • Tree works are carried out in accordance with Work Cover Code of Practice: Amenity Tree Industry 1998 and conform to AS 4373 – 1996. • All work is to be undertaken in accordance with the specifications in the internal Service Level Agreements or external contracts. • Staff are to appropriately trained for the tasks they perform. • Trees are underpruned to remove obstruction to footpaths, roadways, traffic visibility, electric power lines, lighting, private and public driveways or crossings (to minimum 3 m). • Trees are pruned to provide minimum 1m / optimum 3m clearance from property roof, guttering, and walls without affecting the natural form of the tree. • Trees in reserves are removed of deadwood with a diameter above 15 - 20mm. 	<p>MPL / (PAT / PSU)</p>	<p>O</p>	<ul style="list-style-type: none"> • Tree work is carried out in accordance with relevant standards and codes. • Staff training programs implemented as required. • Work is implemented in accordance with specifications in the Service Level Agreement. • Obstructions from trees on community land are minimised.
<p>2.4L Floodlight Standards</p> <p>Sportsground floodlights will be upgraded according to Australian Standards and to the most energy efficient means of operation</p>	<ul style="list-style-type: none"> • Floodlights not meeting Australian Standards will be progressively upgraded as funding permits • Floodlight luminaires will be the most energy efficient fittings capable of meeting standards • Control systems will be manual switch -on, timer switch-off, or remotely controlled, and adjusted seasonally according to ground allocations • Lights will be checked, cleaned and aimed annually 			<ul style="list-style-type: none"> • Floodlights are 90% operational and progress is made within any five-year capital funding period towards upgrading lights not meeting standards

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>2.4M Irrigation system standards Irrigation systems will be maintained to maximise water efficiency</p>	<ul style="list-style-type: none"> Irrigation systems will be checked and repaired regularly for leaks and malfunctioning fittings Control systems will be adjusted for prevailing weather patterns Remote controls will be extended where funding permits Stormwater harvesting systems and other independent water supply systems will be provided as funding permits Subsurface irrigation systems will be considered where new systems are installed Park and oval construction methods aimed at reducing water reliance will be used in designs 			<ul style="list-style-type: none"> Irrigation systems will be upgraded to a minimum 75% efficiency standard as funding permits Progress will be made towards reducing reliance upon potable water supplies for irrigation

2.5 RISK MANAGEMENT

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>2.5A Sportsgrounds Parks and Landscape Team and sportsground users are responsible for checking the risk management aspects of sportsfields.</p>	<ul style="list-style-type: none"> Parks and Landscape to check sportsgrounds on a regular basis in accordance with the internal Service Level Agreement. Users are required to check grounds immediately prior to use to determine if appropriate for play as part of their licence conditions. 	MPL (PAT / PSU)	O	<ul style="list-style-type: none"> 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.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.5B User Groups Public Liability				
Sports clubs, school and other organised groups using parks and sportsgrounds have appropriate public liability cover as required by Council.	<ul style="list-style-type: none"> Appropriate levels of cover are determined through consultation with the Risk and Insurance Manager. Ensure organised user groups have appropriate insurance cover as required, before grounds are allocated. 	MPL / MRI	O	<ul style="list-style-type: none"> Risk and Insurance Manager is consulted. Organised user groups have appropriate insurance cover prior to using facilities in parks and sportsgrounds.

2.6 GENERAL USE: DOGS, FIREWORKS, FAIRS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
2.6A Dogs				
Encourage responsible exercising of dogs within parks and sportsgrounds and provide leash free dog runs where appropriate.	<ul style="list-style-type: none"> Notices are erected in parks and sportsgrounds regarding responsibility of dog owners. Provide a number of leash free dog runs in appropriate parks and sportsgrounds. Following investigations, Reserves notices are amended if required to allow for provision of leash free dog runs. 	MPL MPL MPL	S M M	<ul style="list-style-type: none"> Reserves notices are erected in parks and sportsgrounds. Council consider provision of leash free dog runs in appropriate parks. Reserves notice is amended if required to allow for leash free dog run.

2.6B Use of Fireworks in Reserves

Use of fireworks within parks and sportsgrounds comply with Council and Work Cover requirements for such activities.	<ul style="list-style-type: none"> Proposals for fireworks displays have Council's development consent where necessary and Work Cover Authority consent. 	P / HSC	O	<ul style="list-style-type: none"> Proposals have approved Development Applications and approval from Work Cover Authority as required.
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Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>2.6C Circuses, Fetes and Fairs</p> <p>Circuses, fetes and festivals within parks and sportsgrounds comply with Council's requirements for certification and insurance.</p>	<ul style="list-style-type: none"> Ensure any circus, fete or festival has the appropriate certification for amusement equipment and insurance as required by Council's Risk and Insurance Manager. 	<p>MPL</p> <p>MPL / MRI</p>	<p>O</p> <p>O</p>	<ul style="list-style-type: none"> Licences for circuses, fetes and fairs are only granted to applicants with appropriate certification and insurance.

2.7 USE FOR ACCESS OR STORAGE FOR UNRELATED PURPOSES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>2.7A Aircraft and Vehicular Access and material storage</p> <p>Restrict access into parks and sportsgrounds to maintenance and emergency vehicles as required.</p>	<ul style="list-style-type: none"> Prevent general aircraft and vehicular access to unauthorised areas of parks and sportsgrounds by use of fencing and gates. Provide opportunities for access of maintenance and emergency vehicles as required. Aircraft landings restricted to emergency services and occasional approved community fundraising events. Use of parks and sportsgrounds for temporary storage of materials for construction or maintenance of public utilities and roads may be permitted in the absence of practical alternatives and where the impact upon the parks and reserve or adjoining land and waters is addressed. 	MPL	O	<ul style="list-style-type: none"> General vehicular and aircraft access into parks and sportsgrounds is restricted. Emergency and maintenance vehicle and aircraft access is provided as required. Use of parks and sportsgrounds for temporary storage of materials for a public utility or road purposes will be infrequent, only where no practical alternative exists, and done so as to manage all impacts.

2.8 COMMUNITY AND NEIGHBOUR ISSUES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>2.8A Boundary Management</p> <p>Encourage good neighbour relations with surrounding properties while ensuring private use of community land only occurs in accordance with the guidelines established in the Local Government Act.</p>	<ul style="list-style-type: none"> Respond promptly to complaints from adjoining properties where complaints relate to use of parks and sportsgrounds. Inform adjoining landholders of requirements of Local Government Act to prevent private use of community land. 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. 	<p>MPL</p> <p>MPL</p> <p>MPL</p>	<p>O</p> <p>S</p> <p>O</p>	<ul style="list-style-type: none"> Adjoining properties are informed of legal limitations regarding private use of community land. Sporting groups are given opportunity to address problems internally before Council considers reallocation of ground.
<p>2.8B Community Advertising</p> <p>Allow opportunity for community advertising within parks and sportsgrounds.</p>	<ul style="list-style-type: none"> Comply with requirements of Exempt and Complying Development DCP for signs, sign displays, community banners and notices. Ensure signage complies with the Outdoor Advertising DCP in relation to Community Advertising where required. Remove signage which does not comply with the DCP. 	<p>MPL</p> <p>MPL</p> <p>MPL</p>	<p>O</p> <p>O</p> <p>O</p>	<ul style="list-style-type: none"> Only complying signs and banners are displayed in parks and sportsgrounds. Advertising signage complies with the Outdoor Advertising DCP as required. Illegal signs are removed.

3.0 ACTION PLAN FOR NATURAL AREAS

3.1 BUSHLAND AND BIODIVERSITY PROTECTION

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.1A Maintenance of Biodiversity				
Bushland Management programs aim to conserve, restore and enhance the Shire's biodiversity.	<ul style="list-style-type: none"> Continued funding of bush regeneration and restoration. Seek grant funding for environmental restoration works that conserve biodiversity. 	MBB	O	<ul style="list-style-type: none"> Healthy diverse natural areas. Participation in biodiversity monitoring programs.
	<ul style="list-style-type: none"> Co-ordinate all bush regeneration and noxious weed control programs for the best strategic outcome. 			
	<ul style="list-style-type: none"> Implement Council's Biodiversity Strategy for the Shire to direct operational programs. 			
	<ul style="list-style-type: none"> Effectiveness of bushland management programs is monitored through time. 			

3.1B Restoration and Regeneration of Bushland, Escarpments, Foreshores and Watercourses

Bushland, escarpments, foreshores and watercourses affected by weed invasion are to be regenerated and restored.	<ul style="list-style-type: none"> A restoration and regeneration program is to be implemented in areas affected by weed invasion using appropriate bush regeneration techniques. 	MBB	As funding permits	<ul style="list-style-type: none"> Bushland health is improved through restoration. Bushland health is maintained through time.
	<ul style="list-style-type: none"> Bushland regeneration programs initiated ensure that resources are allocated for continued maintenance and conservation of natural areas through time. 		O	

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.1C Total Catchment Management				
Natural areas are restored using total catchment management principles.	<ul style="list-style-type: none"> Council's bush regeneration strategy and on going works programs are in line with Total Catchment Management and integrated management principles. 	MBB	O	<ul style="list-style-type: none"> Total catchment management principles are used in restoration projects.
3.1D Conservation of Native Fauna Habitat				
Native fauna is protected and habitat conserved in natural areas.	<ul style="list-style-type: none"> Restoration work is to consider impacts on native fauna and enhance fauna habitat. Dead trees are not removed from natural areas unless they pose a risk to life or property. Hollows from dangerous trees are relocated within the bushland areas where possible. Removal of firewood and the removal of bushrock are not permitted in natural areas. 	MBB	O	<ul style="list-style-type: none"> Native fauna is diverse in natural areas. Fauna habitat is enhanced and conserved.
3.1E Priority Given to Restoration of Threatened Biota Habitat				
Threatened species, endangered populations and endangered ecological communities are a high priority for restoration and protection works.	<ul style="list-style-type: none"> The Threatened Biota Management Plan is implemented and continually updated. Databases for threatened species are continually updated. High conservation bushland is identified and prioritised for restoration. 	MBB	O	<ul style="list-style-type: none"> Stable and protected threatened species populations. Endangered ecological communities identified and conserved.
3.1F Fauna Corridors Maintained and Enhanced				
Fauna corridors and urban links are maintained and enhanced.	<ul style="list-style-type: none"> Implement the recommendations of the Development and Management of Fauna Corridors report. Continue to promote public education on fauna corridors and native fauna conservation. 	MBB	O As funding permits	<ul style="list-style-type: none"> Fauna Corridors and links are maintained and enhanced.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.1G Minimise Impacts of Activities on Bushland				
Activities in community land bushland will be undertaken only with compliance of all relevant legislation with the overall aim of protection and conservation of bushland.	<ul style="list-style-type: none"> • Ensure that all activities in bushland are assessed for potential environmental impacts. • Ensure that all activities are carried out with consideration of bushland protection and include regeneration and mitigation works. 	HSC / P	O	<ul style="list-style-type: none"> • Protection of natural areas
Landscaped and park areas adjacent to natural areas should be well maintained to prevent weed propagules entering bushland areas where resources allow.	<ul style="list-style-type: none"> • Maintain landscaped areas of community land to assist in protecting bushland from additional weed invasion. • Create buffer zones and borders between landscaped areas and natural areas. 	HSC	O	<ul style="list-style-type: none"> • Landscaped areas do not impact on bushland and genetic integrity is maintained. • Protection of natural areas from weed invasion.
3.1H Revegetation and Landscaping Adjoining Bushland				
Revegetation and landscaping work adjoining natural areas should be composed of locally occurring indigenous plants.	<ul style="list-style-type: none"> • Revegetation and landscaping works on community land are designed sourcing indigenous plant species. 	HSC	O	<ul style="list-style-type: none"> • Genetic integrity of natural areas is maintained.
3.1I Rehabilitation of Adjoining Community Land – Species Selection				
Indigenous species should be used to rehabilitate degraded areas of community land adjoining natural areas.	<ul style="list-style-type: none"> • Revegetation and landscaping works on community land adjoining natural areas should be composed of locally occurring indigenous plants. 	HSC	O	<ul style="list-style-type: none"> • Locally indigenous plant material is utilised in all rehabilitation and landscaping works on community land adjoining natural areas.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>3.1J Restoration of Grass Areas</p> <p>Surplus grassed areas on community land adjacent to natural areas may be reclaimed for planting of indigenous vegetation to increase buffer zones and promote ecological sustainability and bio-diversity.</p>	<ul style="list-style-type: none"> Identify grassed areas of community land surplus to the needs of active and passive recreation. Plant areas with indigenous vegetation or hold community planting days where appropriate. Ensure ongoing funding for maintenance of planted areas is available within the restoration project. 	<p>MPL / MBB</p> <p>HSC</p>	<p>O</p> <p>As funding permits</p> <p>O</p>	<ul style="list-style-type: none"> Increased biodiversity of bushland remnants.
<p>3.1K Works and Parks Staff Training In Bushland Management Best Practice</p> <p>Integrated bushland management is achieved across Council divisions.</p>	<ul style="list-style-type: none"> Pursue in-house training of staff in native vegetation best management practices and protection measures. Effective communication is in place for any projects adjacent or near natural areas. 	<p>MBB</p>	<p>M</p>	<ul style="list-style-type: none"> Good environmental management throughout Council divisions.
<p>3.1L Bushland Staff Training in Current Bushland Management Best Practice</p> <p>Bushland Management Programs are based on current research and techniques.</p>	<ul style="list-style-type: none"> Ensure all bushland staff are trained in current techniques. Pursue research opportunities with educational institutions and other agencies. 	<ul style="list-style-type: none"> MBB 	<p>O</p>	<ul style="list-style-type: none"> Participation in bushland management research programs.

3.2 COMMUNITY INVOLVEMENT AND AWARENESS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>3.2A Bushcare Program</p> <p>Bushcare activities are encouraged and well managed.</p>	<ul style="list-style-type: none"> • Hornsby Bushcare is well resourced and staffed to encourage and support community Bushcare activities. • Volunteer Bushcare work is done according to the Bushcare Code. • Bushcare groups are serviced with tools, materials and professional training. • Encourage sustainable practices and on site composting of weeds on Bushcare sites. • Promote and give recognition to community groups for Bushcare activities. 	MBB	O	<ul style="list-style-type: none"> • Bushcare Groups are well managed and caring for an increased amount of the Shire's bushland.
<p>Community involvement and participation is fostered within bushland management.</p>	<ul style="list-style-type: none"> • Community planting days are supported and resourced. • Community education and awareness programs are undertaken to promote biodiversity and natural area management. • Weed busters week and National Biodiversity month activities are undertaken. 	MBB	O	<ul style="list-style-type: none"> • Natural areas managed with an informed and involved community.
<p>3.2B Community Nursery</p> <p>Council's community nursery is accessible to Bushcare volunteers and residents.</p>	<ul style="list-style-type: none"> • Council's nursery will provide materials and facilities for community volunteers. • Actively promote biodiversity through participation in the community nursery program. 	MBB	O	<ul style="list-style-type: none"> • Community actively involved in biodiversity conservation.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>3.2C Scientific and Educational Projects</p> <p>Scientific and educational projects within community land natural areas are allowable with permission.</p>	<ul style="list-style-type: none"> Approval in writing may be given by the land manager to students, research facilities, or learning institutions where it is considered that the project has a low impact on the environment and is consistent with the aims and objectives of this Plan of Management to conserve natural areas. 	MBB	O	<ul style="list-style-type: none"> Educational research and learning about the environment is fostered.
<p>3.3 BOUNDARY MANAGEMENT</p>				
<p>Management Statement</p>	<p>Action</p>	<p>Mgt Team</p>	<p>Time Frame</p>	<p>Performance Measures</p>
<p>3.3A Demarcation of Boundaries</p> <p>The boundary of natural areas should be well defined to minimise the impact of any negative external influences.</p>	<ul style="list-style-type: none"> Investigate methods for clearly defining the natural area such as signage, log barriers or fencing. 	MBB/ MPL/ NL	L	<ul style="list-style-type: none"> Natural area is well-defined.
<p>3.3B Encroachments</p> <p>Encroachments such as garden extensions, structures or any private use of public, community or crown land is prohibited.</p>	<ul style="list-style-type: none"> Work co-operatively with Council's rangers and property owners to remove existing encroachments. Ensure that no new encroachments on public land occur, through an increased Council compliance role. Encourage neighbours to create and maintain buffer zones on private land bordering bushland. 	HSC/ MPL (PSU) MBB	L O	<ul style="list-style-type: none"> Intact natural areas with no encroachments.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.3C Dumping of Garden and Other Waste				
Dumping of garden clippings and rubbish is prohibited in natural areas.	<ul style="list-style-type: none"> • Increase public awareness through an education program. • Investigate dumping events and seek prosecutions. • Issue on the spot fines when possible. 	MPL/ MWM	O	<ul style="list-style-type: none"> • No dumped rubbish or garden clippings in bushland.
3.4 DOMESTIC AND FERAL ANIMAL CONTROL				
Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.4A Domestic Animals				
Domestic animals are controlled on public land.	<ul style="list-style-type: none"> • Encourage responsible pet ownership through a public education campaign. • Impoundment of free roaming dogs under the Companion Animals Act. 	MEHP	M/O	<ul style="list-style-type: none"> • Responsible pet ownership results in very low impact on native fauna populations.
3.4B Feral Animals				
The impact of feral animals on native fauna is minimised.	<ul style="list-style-type: none"> • Develop and implement a humane feral animal control program for target species as appropriate. • Continue to implement the fox control program in co-operation with regional land managers. 	MBB MEHP	O	<ul style="list-style-type: none"> • Feral animal control is undertaken in Council managed natural areas.

3.5 BUSH FIRE MANAGEMENT

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>3.5A Fuel Loading</p> <p>Bushland fuel loads are managed on the urban interface at acceptable levels with the Rural Fire Service (RFS).</p>	<ul style="list-style-type: none"> Bushfire management activities are in line with the approved District Fire Risk Management Plan. Fuel loadings will be monitored in bushland areas. Hazard reduction programs will be undertaken in bushland reserves as required and in conjunction with bush regeneration where appropriate. REFs or Environmental Impact Assessment Code will be prepared for all hazard reduction activities. 	<p>RFS</p> <p>MBB &RFS</p>	O	<ul style="list-style-type: none"> Bushland fuel loads are managed to reduce bushfire risk.
<p>3.5B Asset Protection Zones</p> <p>Asset protection zones in new land releases, subdivisions and developments are provided on the private property in areas adjoining bushland reserves.</p>	<ul style="list-style-type: none"> For new developments adjoining bushland reserves, asset protection zones and perimeter roads and trails will be provided on private property. In developed areas Inner Protection Zones will generally occur on the private property. 	MBB	O	<ul style="list-style-type: none"> Developments provide asset protection and fire fighting access within the private property.
<p>3.5C Fire Trails</p> <p>Fire Trails within natural areas are maintained and upgraded to best management standards.</p>	<ul style="list-style-type: none"> Fire trails are maintained according to Council's code for Fire Trails and RFS standards. 	RFS	O	<ul style="list-style-type: none"> Fire trails are maintained using best environmental practice to a high standard.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.5C Fire Trails - Continued				
Fire Trail maintenance activities are undertaken in an environmentally sensitive way to ensure minimal impact on natural areas.	<ul style="list-style-type: none"> REF's are undertaken for any fire trail construction and upgrade works. Best environmental practice and mitigation measures are undertaken within works to reduce erosion and sediment and vegetation damage. Mountain Bike Riding is allowable on fire Trails managed by Council. 	RFS MBB	O	<ul style="list-style-type: none"> Fire trails are maintained using best environmental practice to a high standard.

3.6 WALKING AND RECREATION

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.6A Formal Bushwalking Tracks				
Formalised bushland tracks are provided in natural areas for passive recreation such as bushwalking and bushland education.	<ul style="list-style-type: none"> Formalised bushland tracks are constructed and maintained to recognised standards in accordance with recognised community needs. REF's are undertaken for the construction or major upgrade of any walking tracks through bushland. Develop and implement a risk assessment and track upgrade program. Cumulative environmental impacts of the recreational and educational use of tracks are monitored. The use of walking tracks for mountain and other bike riding and horse riding is prohibited, unless specifically authorised and signposted. 	MBB	O S L	<ul style="list-style-type: none"> High quality, low impact bushland walking tracks are provided for passive recreation.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.6B Informal Trails and Recreation				
The introduction and use of informal trails and bike tracks through natural areas is discouraged.	<ul style="list-style-type: none"> • Unnecessary informal trails to be closed, stabilised and regenerated. • The use of informal trails for mountain and other bike riding is prohibited. • Actively discourage public passage through to privately owned property. 	MBB	L	<ul style="list-style-type: none"> • Fragmentation and erosion is minimised in natural areas.
The use of neighbourhood parks, track-heads and facilities adjoining natural areas are utilised for passive recreation.	<ul style="list-style-type: none"> • Promote bushland values and passive recreational facilities such as picnicking in park areas and track-heads adjoining natural areas. 	MBB / MPL	O	<ul style="list-style-type: none"> • Provision of compatible passive recreational facilities.
3.7 INTERPRETIVE SIGNS				
Management Statement	Action	Mgt Team	Time Frame	Performance Measures
3.7A Interpretive Signs				
Interpretive signage and environmental education is encouraged where appropriate on walking tracks.	<ul style="list-style-type: none"> • Interpretive signage is installed in strategic sites when it provides and promotes community awareness and environmental education. • Visual and environmental impact is considered prior to approval of interpretive signage. 	MBB	O	<ul style="list-style-type: none"> • Greater public awareness and understanding of the natural area environment.

3.8 WATERCOURSES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>3.8A Minimise Impacts of Developments and Activities on Watercourses</p> <p>Developments and activities are undertaken using best management practices for water sensitive design.</p> <ul style="list-style-type: none"> DA's and REF's are continued to be assessed to include best practice in accordance with Total Catchment Management (TCM) principles and stormwater management plans to ensure minimal impacts to bushland. 		MWC		<ul style="list-style-type: none"> Sustainable development.
<p>3.8B Remediation and Restoration of Watercourses</p> <p>Pursue remediation and enhancement of water courses through natural areas.</p> <p>Minimise pollutant impacts on bushland and riparian vegetation.</p> <p>Riparian restoration includes restoration of natural creek processes and riparian vegetation.</p>	<ul style="list-style-type: none"> Continue to utilise the Catchment Remediation Rate (CRR) program to address urban runoff in natural areas. CRR devices and adjacent landscaping will use locally occurring indigenous native plants and will be maintained. Sites for CRR devices should be placed adjacent to bushland in preference to sites within bushland. Riparian restoration considers both vegetation corridors and creek processes. Grant funding is pursued for riparian restoration projects. 	MWC	O	<ul style="list-style-type: none"> Water quality pollutants are reduced in natural areas. Bushland remnants not compromised by CRR devices. Natural riparian corridors are restored.

3.9 AUTHORITIES' WORKS AND PROJECTS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>3.9A Submissions on Proposed Projects</p> <p>Council will stay informed on State or Federal proposals which impact on bushland.</p>	<ul style="list-style-type: none"> Council officers will assess and make submissions to any State or Federal proposals which fragment or negatively impact on Hornsby's bushland environment. 	MBB	O	<ul style="list-style-type: none"> Hornsby's bushland environment is considered in State or Federal proposals.
<p>3.9B Liaison Regarding Works</p> <p>Effective liaison is pursued with other government authorities undertaking works within Council managed natural areas.</p>	<ul style="list-style-type: none"> Liaison with government bodies such as Sydney Water, RTA and Pacific Power is undertaken prior to works being undertaken in natural areas. 	HSC	O	<ul style="list-style-type: none"> Works within bushland by other authorities is integrated and mitigated.

3.10 STRATEGIC PLANNING AND ASSESSMENT OF DEVELOPMENTS

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>3.10A Strategic Planning</p> <p>Natural Areas are conserved through appropriate planning instruments.</p> <p>High conservation bushland is conserved through the planning process.</p>	<ul style="list-style-type: none"> Develop planning instruments to assist in biodiversity conservation. Bushland reserves created through the planning process are viable, have high conservation value and included within Councils Asset Management system. Fragmentation of bushland areas should be minimised and discouraged within the planning process. 	MTPS MPA	S and O	<ul style="list-style-type: none"> Ecologically Sustainable Development.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>3.10B Development Assessment</p> <p>DA assessment is undertaken for impacts to bushland as well as conservation of bushland reserves.</p> <p>High conservation bushland is conserved through the planning process.</p>	<ul style="list-style-type: none"> Continue development application assessment for developments impacting on or adjoining natural areas. Fragmentation of bushland areas should be minimised and discouraged within the planning process. 	<p>MTPS</p> <p>MBB</p>	<p>S and</p> <p>O</p>	<ul style="list-style-type: none"> Ecologically Sustainable Development.
<p>3.11 FUNDING</p>				
Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>3.11A Adequate Funding Resources for Bushland Regeneration and Restoration</p> <p>Funding is sought to ensure appropriate resources are available prior to undertaking regeneration and restoration programs.</p>	<ul style="list-style-type: none"> Continued funding of programs by Council. Grant funding is sought for restoration projects from all possible sources. Professional bush regenerators are employed to undertake restoration programs wherever possible. 	<p>MBB</p>	<p>O</p>	<ul style="list-style-type: none"> Restoration and regeneration projects are viable and appropriately funded.

4.0 ACTION PLAN FOR AREAS OF CULTURAL SIGNIFICANCE

4.1 ABORIGINAL HERITAGE

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>4.1 A Aboriginal Archaeological Sites</p> <p>Aboriginal archaeological sites are protected.</p>	<ul style="list-style-type: none"> Aboriginal sites are managed according to National Parks and Wildlife Service (NPWS) guidelines. Any new sites discovered are recorded and reported to the NPWS, the Hornsby Aboriginal and Torres Strait Islander Consultative Committee (HATSICC), the Metropolitan Local Aboriginal Land Council (MLALC) and Council's Heritage Advisory Committee. The location of fragile and sensitive sites is kept confidential. Potential impacts and mitigation measures are considered prior to any bushland or bushfire mitigation works, or any other works are undertaken near any Aboriginal sites. 	<p>MBB/ MPL</p>	<p>O</p>	<ul style="list-style-type: none"> Aboriginal Heritage is protected in natural areas.

4.1B Aboriginal Anthropological Sites

Aboriginal anthropological sites are protected.

- Aboriginal sites are managed according to National Parks and Wildlife Service (NPWS) guidelines.
- Any new sites discovered are recorded and reported to the NPWS, the Hornsby Aboriginal and Torres Strait Islander Consultative Committee (HATSICC), the Metropolitan Local Aboriginal Land Council (MLALC) and Council's Heritage Advisory Committee.
- The location of fragile and sensitive sites is kept confidential.
- Potential impacts and mitigation measures are considered prior to any bushland or bushfire mitigation works, or any other works are undertaken near any Aboriginal sites.

MBB/
MPL

O

- Aboriginal Heritage is protected in natural areas.

Management Statement

Action

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Team

Time
Frame

Performance Measures

4.1C Liaison with the Aboriginal Community

Council will liaise with the Aboriginal community concerning management of sites on community and Crown land.

- Council will liaise with:
- the National Parks and Wildlife Service.
 - the Metropolitan Local Aboriginal Land Council and other relevant Local Aboriginal Land Councils.
 - the Hornsby Aboriginal and Torres Strait Islander Consultative Committee (HATSICC) and other Aboriginal groups.

MBB/
MPL

O

- Aboriginal Heritage is protected in consultation with the traditional Aboriginal owners of the land.

4.2 EUROPEAN CULTURAL HERITAGE

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>4.2A Cultural Heritage</p> <p>European cultural heritage sites and items are protected.</p>	<ul style="list-style-type: none"> • Council's heritage planner is consulted regarding any cultural heritage sites. • Potential impacts and mitigation measures are considered prior to any bushland or bushfire mitigation works, or any other works are undertaken near any cultural heritage sites or items. 	<p>MTPS/ MBB MPL</p>	<p>O</p>	<ul style="list-style-type: none"> • Cultural heritage sites and items are protected in natural areas.

5.0 ACTION PLAN FOR AREAS OF GENERAL COMMUNITY USE

5.1 STANDARD OF COMMUNITY CENTRES

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
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5.1A Halls and Equipment

Centres / facilities will be available for use by the community at an acceptable standard.

- Management Committees will ensure that halls and equipment are inspected on a regular basis.

MC / MCS

O

- Clearance at bi-annual inspections by Council.

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

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
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5.2A Access

Centres / facilities are available for use by all sections of the community.

- Hiring policies of Centres / facilities are inclusive.
- Removal of barriers to access by people with disabilities and strollers.

MCS

O

- No restrictive clauses in hiring conditions.
- Centres / facilities and amenities are wheel chair accessible.

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>5.2B Equity</p> <p>Council will provide fair and equitable opportunities to community facilities for community groups.</p>	<ul style="list-style-type: none"> Leases and licences are considered where activities comply with the core objectives of the Local Government Act (s.36E – 36N) and the zoning as set out in the Hornsby Shire LEP 1994. Leasing and licensing of community facilities will be in accordance with Council's Policies CSISAS 12 – Delegation of Authority to Grant Lease / Licence Agreements, CSISAS 13 – Use of Council Buildings by Kindergartens and CSISAS 14 – Lease/Licence of Council Land). Council will call for Expressions of Interest for leasing and licensing where appropriate. 	<p>MCS / MCC</p> <p>MCS / MCC</p> <p>MCS / MCC</p>	<p>O</p>	<ul style="list-style-type: none"> Leases and licences are granted only where activities comply with the core objectives of the Local Government Act and with the Hornsby Shire LEP 1994. Leases and licences are granted in accordance with Council Policies CSISAS 12, CSISAS 13 and CSISAS 14. Expressions of Interest are called for by Council where appropriate.
<p>5.3 FEES AND AUDIT</p> <p>Management Statement</p> <p>5.3A Fees and Charges</p> <p>Fees charged are fair and reasonable.</p> <p>5.3B Auditing</p> <p>No profits shall be made from the operation of Centres / facilities.</p>	<p>Action</p> <ul style="list-style-type: none"> Fees charged for the use of Community Centres / facilities are equivalent to those charged for similar facilities. Income and expenditure of Community Centres are reviewed on a regular basis by Management Committees and accounts forwarded to the Finance Branch. 	<p>MC / MCS</p> <p>MC / MCS / MF</p>	<p>O</p> <p>O</p>	<p>Performance Measures</p> <ul style="list-style-type: none"> Fees are submitted for review by Council each year. Audit of Income and Expenditure.

5.4 RISK MANAGEMENT

Management Statement	Action	Mgt Team	Time Frame	Performance Measures
<p>5.4A Community Centres/ Facilities</p> <p>Centres / facilities are maintained at legally prescribed safety standards.</p>	<ul style="list-style-type: none"> Periodic review and inspection of Community Centres by Management Committees. 	MC / MCS / MRI	O	<ul style="list-style-type: none"> Risk and safety audits completed successfully.
<p>5.4B Other Community Assets</p> <p>Other community assets / facilities are maintained at legally prescribed safety standards.</p>	<ul style="list-style-type: none"> Periodic review and inspection by asset managers. 	MA	O	<ul style="list-style-type: none"> Risk and safety audits completed successfully.

PART III – CATEGORISATION MAPPING & ASSET INFORMATION

As required under the Local Government Act, Part III contains maps of Community Land in District No's 5 and 7. For the purpose of consistent approaches to land management, Crown land under Council's care, control and management has also been categorised and mapped.

Basic asset information is provided for all land in District No's 5 and 7 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.

BEROWRA

Property:

Reserve No:
Oracle Fixed Asset No:
MatMan Equip. Number
Address:
Lot & DP:

Adam Close Reserve

149
229148
1.1.3.0
Pacific Highway (1047X), Berowra
Lot 265 DP 752026 (Crown Reserve R73537 for Public Recreation with care, control and management devolving to Council)
5,564 sq m
Open Space A (Public Recreation - Local)
Crown
Natural Area
Bushland
No
Supersedes 1996 Generic Plans of Management for Parks and Reserves

Area:

Zoning:

Land Owner:

Community Land Category:

Subcategories:

Recategorised since last POM:

Relationship to Other Plans:

Description & Site Analysis:

Natural & Cultural Heritage

- Soil derived from Hawkesbury Sandstone
- Vegetation Community F: Narrow-leaved Scribbly Gum Woodland on slopes
- Vegetation Community C: Bloodwood-Scribbly Gum Woodland on the ridgetop
- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

View of Adam Close Bushland



Condition Impacts

- Bushland within the reserve is in very good condition with little impacts KMC 1/1/1(1).
- Some evidence of rabbits on site
- Small area in south west corner (20m x 20m) from past disturbance which is colonised by weeds and some native species KMC 1/3/4(3).

Overall Condition

- Good

Main Weeds

- Oleander, Crofton Weed, *Gomphocarpus fruticosus*, Rhodes Grass, Privet, Lantana and Ochna

Description cont...

Comments /other

- Degraded area has good natural resilience.
- Borders Old Pacific Hwy with limited access.
- Powerlines parallel with the highway

Management:

Recurrent Expenditure

- Tree/vegetation management
- Noxious weed control
- Bushfire mitigation

Exceptional Expenditure

- None






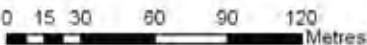
Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">ADAM CLOSE BUSHLAND</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Crown Land R73537 with care, control and management devolved to Council  Creek / waterline nearby to north of site  Fire Trails <p>Land Category: Natural Area</p> <p>Vegetation Communities:</p> <ul style="list-style-type: none"> D: Grey Gum - Scribbly Gum Woodland F: Narrow-leaved Scribbly Gum Woodland 	 
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Property:

Berowra Community Centre, Library and Berowra Community Centre Bushland

Reserve No: 181
Oracle Fixed Asset No: 229108
Matman Equipment No: None
Address: 1 and 3x The Gully Road, Berowra
Lot & DP: Lot 7006 DP 752026 (Crown Reserve R94419 for Community Centre with Council Trustees), Lot 7045 DP1110372 & Lot 7004 DP 1110371 (Bushland) Crown Reserve R33756 for public recreation
Area: 13,078 sq m
Zoning: Open Space A (Public Recreation - Local)
Land Owner: Crown
Community Land Category: General Community Use, Natural Area
Subcategories: Bushland, Watercourse (Joe Crafts Creek)
Recategorised since last POM: Yes
Relationship to Other Plans: Supersedes 1996 Generic Plans of Management for Parks and Reserves. Bushland area not included in 1996 Generic POM.

Description & Site Analysis:

Facilities Provided

- Car Park, Community Centre, Library, Conference rooms
- War Memorial; Monuments & Garden
- Bushland open space
- Bench seats
- Park signage
- Trash Rack
- Fire Hydrant

Cultural and Natural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Vegetation Community E- Silvertop Ash-Scribbly Gum Woodland
- Shale Sandstone Transition Forest elements

Community Centre and Library Building



Description cont...

Conservation Status

- Community E - Silvertop Ash-Scribbly Gum Woodland is of Local significance
- Community SS - Shale Sandstone Transition Forest is listed as an Endangered Ecological Community under the TSC Act.
- Reserve comprises part of a bushland corridor for fauna (Land and Environment Planning, 1994)

Condition / Impacts

- There is a fill embankment behind the Bowling Club site with rubbish dumping and heavily weed infested areas; KMC 3/4/4(4) The bushland areas are impacted from drainage lines and creekline and edge areas are in poor condition. The core bushland is good. KMC 1/1/2(2).

Overall condition

- Fair

Main Weeds

- Blackberry, Lantana, Honeysuckle, Privet, Morning Glory, Arundo, Castor Oil, Camphor Laurel, Coolatai Grass

Comments

- There is a CRR trash rack (Asset ID 6) at the head of the watercourse.
- There was a Bushcare group established in the bushland area however they are no longer active.
- Area would benefit from future noxious weed control works.
- There is a Fire Hydrant at the south-western corner of the carpark.
- A sale of land at the end of High Street has been approved but at the time of writing remains to be formalised. This land is highly modified, containing a bitumen sealed road and is infected with weeds. An extension of High Street and an easement access will be permitted by the sale once formalised.

War Memorial



Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Mowing
- Bushfire Management
- CRR maintenance
- Garden & Memorial maintenance
- Rubbish collection 1 x 240L twice a week

Exceptional Expenditure

- Building repair / upkeep
- Surface repairs to carpark
- Upgrade of facilities

War Memorial; cannon, plinth and bushland beyond



**Level of Service Grading:
Existing Leases:**

Medium
None



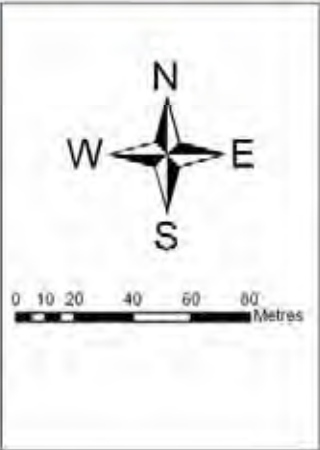
BEROWRA COMMUNITY CENTRE, LIBRARY & BUSHLAND

-  Land Owner: Crown Land R33756 and R94419 with Council trustees
-  Catchment remediation devices on site and to surrounding sites
-  Joe Crafts Creek to eastern side of site

Land Categories: General Community Use and Natural Area

Vegetation Communities:
 E: Silvertop Ash - Scribbly Gum Forest
 SS: Shale / Sandstone Transition Forest (Endangered)

-  Portion of land approved for sale including road extension and sale with easements.



Property:

Berowra Courts

Reserve No: 176
Oracle Fixed Asset No: 229173, 229220
Matman Equipment No: None
Address: Boundary Road (4X), (also see Old Berowra District Hall and Senior Citizens Club, Bushland and Tennis Courts, Berowra Waters Road (41X), Berowra, above)
Lot & DP: Lot 474 DP 822295 (Crown reserve R33756 for Public Recreation with Council Trustees)
Area: 3,975 sqm
Zoning: Open Space A (Public Recreation - Local)
Land Owner: Crown
Community Land Category: Sportsground
Recategorised since last POM: No
Relationship to Other Plans: Supersedes 1996 Generic Plans of Management for Sportsgrounds

Description & Site Analysis:

Facilities Provided

- Tennis courts x 4 and lighting
- Clubhouse, toilets and shed storage area
- Shelter setting with table x 1, table setting
- Wood-fired brick BBQ
- Spectator bench seating
- Toddler play area with Play Panel, Rockers in mulch softfall.
- Bubblers x 2
- Bike rack
- Car park

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Shale / Sandstone Transition Forest remnant trees surround the site

Clubhouse with play area in foreground, courts to right side of picture, open space and bushland corridor beyond



Description cont...

Condition / Impacts

- Courts are in good condition having been resurfaced in recent years.
- The carpark is in good condition.
- The buildings, furniture, fencing and landscape surrounds are in reasonable condition.
- Bushland perimeter areas are in fair condition however very narrow and vulnerable to damage and weed impacts

Comments / other

- The building and landscape surrounds are in reasonable condition but could do with some enhancements / upgrade.
- The playground is old and uninviting.

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Mowing
- Rubbish collection 1 x 240 Litre Bin stand
- Mulch top-up to play area


Exceptional Expenditure

- Line marking and surface repairs to tennis courts and car park
- Fence repairs (court and site perimeter chain mesh)
- Play area timber edges and equipment repairs / replacement
- Furniture and BBQ repair / replacement

**Level of Service Grading:
Existing Leases:**

Low
Tennis Club until 2011



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">BEROWRA COURTS</p> <p>LEGEND:</p> <p> Land Owner: Crown Land R33756 Council Trustees of Boundary Street Reserve Trust in 1915</p> <p>Land Category: Sportsground</p> <p>Vegetation Community SS: Shale / Sandstone Transition Forest (endangered)</p>	 <p align="center">0 2.5 5 10 15 20 Metres</p>
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Property:

Berowra Oval

Reserve No: 176
Oracle Fixed Asset No: 229083, 106713
Matman Equipment No: 2.176.0.0.0.0
Address: Berowra Waters Road (14X), Boundary Street (1X), Hill Street, The Gully Road, Berowra
Lot & DP: Lot 7003 and Lot 7004 DP1110371 (Crown Reserve R33756 for Public Recreation with Council Trustees)
Area: 25,200 sq m
Zoning: Open Space A (Public Recreation - Local)
Land Owner: Crown
Community Land Category: Sportsground, Park, Natural Area
Subcategories: Bushland
Recategorised since last POM: No
Relationship to Other Plans: Supersedes 1996 Generic Plan of Management for Parks and Reserves and the 1996 Generic Plan of Management for Sportsgrounds

Description & Site Analysis:

Facilities Provided

- Skatepark
- Playground
- Sportsfield; football, athletics, cricket (turf wicket)
- Sportsfield lighting
- Clubhouse building with changerooms, function room, external terrace and BBQ
- Public toilets including accessible toilet under clubhouse
- 3 x 240L bins to Clubhouse and BBQ terrace area
- Storage shed at field's edge
- Large concrete spectator seating terrace
- Chain mesh fence to Oval perimeter
- Carpark areas including former netball area
- CRR device and irrigation tank
- Dog litter device and bag supply post to Berowra Road frontage

View from within playground at corner with Berowra Waters Road and The Gully Road with Oval and Clubhouse beyond



Description cont...

Facilities to Skatepark

- 4 x timber bench seats
- 1 x bubbler / hosecock
- 2 x 240L bins

View from Clubhouse over terraced spectator seating to Skate Park



Facilities to Playground

- Play equipment & rubber softfall
- 1 x low square bench setting (recycled plastic)
- 1 x table setting
- 1 x shelter & table setting
- 2 x seats
- 1 x bubbler / hosecock
- 1 x 240L bin
- Black powder-coated chain mesh fence with two gates and service gate
- Bicentennial commemorative plaque on rock

Toddler Playground



Description cont...

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Berowra Oval bushland and parkland is heritage listed and is regarded as being of local conservation significance (*Hornsby Shire LEP* 1994). Indigenous street trees are representative of aesthetic significance, contributing to the Australian character in the local area and significant in the streetscape of a major road.
- Soil derived from Hawkesbury Sandstone
- Vegetation Community E- Silvertop Ash-Scribbly Gum Woodland
- Shale Sandstone Transition Forest remnant trees

Conservation Status

- Community E - Silvertop Ash-Scribbly Gum Woodland is of Local significance
- Community SS - Shale Sandstone Transition Forest is listed as an Endangered Ecological Community under the TSC Act.
- Reserve comprises part of a bushland corridor for fauna (Land and Environment Planning, 1994)

Condition / Impacts

- The bushland area is in good condition but there are stormwater and edge effect impacts present.

Overall condition

- Good

Main Weeds

- Erharta and annual weeds on edges

Comments / other

- Great North Walk passes the site. Directional signage to Berowra Road frontage
- Girl Guides Hall adjacent / park use
- Berowra Girl Guides Bushcare group is active within the bushland area of the reserve.
- Childhood Learning Centre adjacent / regular playground use
- Newly constructed bushland and CRR device for improved environmental outcomes

Management:

Recurrent Expenditure

- Inspection and maintenance of sportsground
- Maintenance and cleaning of toilets
- Change of season works (linemarking, post installation etc)
- Fertilising
- Turfing worn areas
- Topdressing
- Spraying
- Tree maintenance
- CRR monitoring and scheduled maintenance
- Bin collection 6 x 240L bins twice a week
- Bushcare support
- Bushfire Management

Exceptional Expenditure

- Repair and replacement of playground equipment, furnishings and surfacing
- Maintenance of buildings and toilet facilities
- Maintenance all park furniture
- Maintenance of skatepark facility

Level of Service Grading:
Existing Leases:

High
Lease L147717 for Clubhouse



 <p>HORNSBY SHIRE COUNCIL</p>	<p>BEROWRA OVAL</p> <p>LEGEND:</p> <p> Land Owner: Crown Land R33756 and incorporates R59193 with Council trustees</p> <p>Land Categories: Sportsground, Park & Natural Area</p> <p>Vegetation Communities:</p> <p>E: Silvertop Ash - Scribbly Gum Woodland & SS: Shale / Sandstone Transition Forest (endangered)</p> <p> Catchment Remediation Device installed adjacent</p>	 

Property:

Berowra Rural Fire Brigade Station

Reserve No: 480
Oracle Fixed Asset No: 229293
Matman Equipment No:
Address:
Lot & DP:

High St (5X), Berowra
Lot 344 DP 752026 (Crown Reserve R73904 for Fire Brigade Station with Council Trustees)

Area: 658 sq m
Zoning: Special Uses A (Community Purposes)
Land Owner: Crown
Community Land Category: General Community Use
Recategorised since last POM: No
Relationship to Other Plans: Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Fire station and related equipment & facilities
- Informal gathering space

Natural & Cultural Heritage

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

View of Station frontage on High Street:



Management:

Recurrent Expenditure

- Tree maintenance

Exceptional Expenditure

- Entry driveway
- Building and equipment maintenance
- Technology upgrades

Level of Service Grading:
Existing Leases:

Medium – high
Rural Fire Service

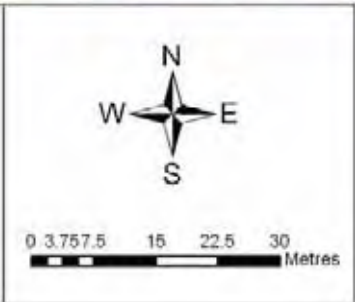


**BEROWRA RURAL FIRE
BRIGADE STATION**

LEGEND:

 Land Owner: Crown Land R73904
with Council trustees

Land Category: General
Community Use



Property:

Berowra Station Car Park

Reserve No: 477
Oracle Fixed Asset No: 229281, 229282
Matman Equipment No: None
Address: Pacific Highway (1008 - 1008X), Berowra
Lot & DP: Lot 7036 DP 93854 and Lot 562 DP 752026 (Crown Reserve R67611 for Public Recreation with Care Control and Management devolving to Council)
Area: 1,820 sq m
Zoning: Special Uses B (Transport Corridor)
Land Owner: Crown
Community Land Category: General Community Use
Recategorised since last POM: No
Relationship to Other Plans: Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis

Facilities Provided

- Car Park
- Railway entry comprising accessible ramp with railing
- Signage including railway and Great North Walk signage

Natural & Cultural Heritage

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

Station upgrade works included wheelchair accessible ramp construction



Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Mowing
- Line marking

Exceptional Expenditure

- Stainless Steel railings and balustrades
- Signage maintenance
- Stone retaining wall and built elements, repair and maintenance
- Lighting maintenance

View of northerly carpark sector






Comment / other:

- Clothing bin present within carpark
- Access / roadway overpass at railway forms part of the Great North Walk (currently closed due to fire impacts)
- Bike lockers available in carpark on Railway land
- Bike racks available on railway land adjacent
- Bus stop to street frontage
- Bin storage enclosure within carpark
- Electrical kiosk enclosure

Level of Service Grading:
Existing Leases:

Low
None.



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">BEROWRA STATION CARPARK</p> <p>LEGEND:</p> <p> Land Owner: Crown Land R67611 from sale for parking with Hornsby Shire Council Trustees 1970</p> <p>Land Category: General Community Use</p>	 <p>0 4 8 16 24 32 40 Metres</p>
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Property:

Reserve No:	26
Oracle Fixed Asset No:	105129
Matman Equipment No:	1.34.3.0
Address:	Cumbora Circuit (6-40X), Berowra
Lot & DP:	Lot 66 DP 808406 (Freehold as Public Reserve)
Area:	10,870 sq m (1.087ha)
Zoning:	Open Space B
Land Owner:	Hornsby Shire Council
Classification:	Community land
Community Land Category:	Natural Area
Subcategories:	Bushland
Recategorised since last POM:	No
Relationship to Other Plans:	Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Cumbora Circuit Bushland

Facilities Provided

- Bushland open space
- Fire trail gate

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Vegetation Community F: Narrow-leaved Scribbly Gum Woodland
- Vegetation Community G: Scribbly gum Open Woodland/Heath
- Vegetation Community A: Peppermint-Angophora forest
- This reserve is a very steep sandstone ledge strip along the road with Berowra Valley Regional Park just downslope surrounding the reserve.

Conservation Status

- Two threatened flora species, *Lasiopetalum joyceae* and *Tetratheca glandulosa* are present in this reserve.
- Communities F, G and A are all well conserved in Hornsby Shire.

Condition / Impacts

- Most areas within this sandstone reserve contains healthy bushland (*good*). Stormwater drains off the road are causing weed plumes KMC1/2/4(3). The road verge, electricity easement areas and fill areas are also in poor condition due to past disturbance.

Overall Condition

- Fair

Main Weeds

- Privet, Crofton Weed, Kikuyu, Whiskey grass, Senna, African daisy, Fireweed, Lantana, Cootamundra Wattle

Comments / other

- Easement for Transmission Line
- Adjacent Berowra Valley Regional Park
- There is a fire trail entrance and gate leading down into Berowra Valley Regional Park.
- A fairly small amount of weed control would assist to prevent further spread of weeds into healthy core bushland

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Bushfire and fire trail management

Exceptional Expenditure

- Possible CRR devices in the stormwater drains within the reserve


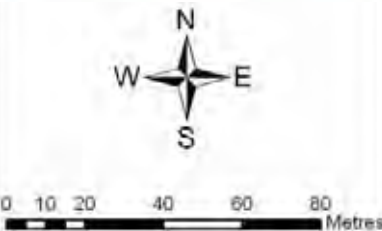
Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p>CUMBORA CIRCUIT BUSHLAND</p> <p>LEGEND:</p> <p>☒ Land Owner: Hornsby Shire Council</p> <p>--- Fire Trail</p> <p>Land Category: Natural Area</p> <p>Vegetation Communities:</p> <p>F: Narrow-leaved Scribbly Gum Woodland</p> <p>G: Scribbly Gum Open - Woodland / Heath</p>	 <p>0 10 20 40 60 80 Metres</p>
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Property:

Reserve No:	<i>Evanda Street Bushland</i> New Reserve
Oracle Fixed Asset No:	None
Matman Equipment No:	None
Address:	6X Evanda Street, Berowra
Lot & DP:	Lot 3101, DP 1089287
Area:	11,630 sqm (1.16 hectares)
Zoning:	Residential A (Low Density)
Land Owner:	Hornsby Shire Council
Classification:	Community Land
Community Land Category:	Natural Area
Subcategories:	Bushland
Recategorised since last POM:	No
Relationship to Other Plans:	None. This is the first POM that relates to this parcel.

Description & Site Analysis:

Facilities Provided

- Bushland open space
- Sediment Basin

Natural & Cultural Heritage

- This reserve was transferred to Council from Landcom as a result of an ESD Study which deemed it was of high conservation value and should not be developed.
- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Vegetation Community E: Silvertop Ash – Scribbly gum Woodland
- Vegetation Community G: Scribbly Gum Open-Open Woodland/Heath
- Vegetation Community A: Peppermint Angophora Forest

Conservation Status

- Community E is locally significant in Hornsby Shire
- Communities A and G are well conserved
- Site contains *Darwinia facicularis subspecies facicularis*

View within Evanda Street Bushland site



Condition / Impacts

- The bushland is in good condition KMC 1/1/1(1) with minimal disturbance except on the edges. There is a drainage line off Evanda St. but the impacts are minimal.

Description cont...

Overall Condition:

- Good

Main Weeds:

- Bird spread sporadic weeds and edge weeds adjacent to private property
- Lantana, Blackberry, Privet,

Comments / other:

- There is an opportunity to develop the informal tracks within the reserve to one constructed track to connect neighbourhoods.
- There is an older CRR device (sediment basin) off the end of Evanda Street.

Management:

Recurrent Expenditure

- Bushfire mitigation
- Tree and vegetation maintenance

Exceptional Expenditure

- Track construction to connect Evanda St. to Willunga Rd.
- Possible new CRR constructed wetland or device.

Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p>EVANDA STREET BUSHLAND</p> <p>LEGEND:</p> <p> Land Owner: Hornsby Shire Council</p> <p> Catchment remediation device</p> <p>Land Category: Natural Area</p> <p>Vegetation Communities:</p> <p>A: Peppermint - Angophora Forest</p> <p>E: Silvertop Ash - Scribbly Gum Woodland</p> <p>G: Scribbly Gum Open Woodland / Heath</p>	 <p>0 5 10 20 30 40 Metres</p>
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Property:

Gully Road Park

Reserve No:

Oracle Fixed Asset No:

Matman Equipment No:

Address:

105415

None

6x The Gully Rd.

Can be accessed from carpark at 997 Pacific Highway, Berowra.

Lot & DP:

Lot 32 DP 752026 (Crown reserve R87724 for Parking with Council as Trustee), Lot 30 DP 40000

Area:

8,450 sqm (0.845 ha)

Zoning:

Open Space A (Public Recreation - Local)

Land Owner:

Crown

Community Land Category:

General Community Use, Park

Subcategories:

N/A

Recategorised since last POM:

No

Relationship to Other Plans:

Not included in 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Open space
- Picnic tables x 2, seats x 2
- Carpark , formal and informal areas

Natural & Cultural Heritage

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

View of park with carparks extending from left and at right side of picture.

Adjacent carparking area exists beyond site to right of picture and towards the Pacific Highway, both accessible from this reserve.



Condition / Impacts

- The northern areas adjacent to bushland are heavily weed infested with woody weeds. This also extends to behind commercial properties.

Main Weeds

- Coral trees, Castor oil, Lantana, Small and large leaved privet, Crofton weed and Balloon Vine.

Comments / other

- Water easement passes through this site
- Locally known as 'Sean's Corner Park' in recognition of the efforts of local resident Sean McArdle, who toiled to tidy up the site.

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Mowing
- 1 x 55L pebblecrete bins, once a week

Exceptional Expenditure

- Repairs to post and rail perimeter
- Repair / replacement of park furniture
- Surface repairs to carpark
- Noxious weed control
- Upgrade of Park facilities




Level of Service Grading:

Low

Existing Leases:

Council has PO 1982/54 from Crown land for car parking over part of this reserve



 <p>HORNSBY SHIRE COUNCIL</p>	<h3>GULLY ROAD PARK</h3> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Crown R33756 Temporary Reserve for Water Supply and Public Recreation in 1902 Hornsby Shire Council trustees in 1915  Catchment Remediation Device <p>Land Categories: Park & General Community Use Fringed to north by Vegetation Community G - Scribbly Gum Open-Woodland / Heath</p>	 

Property:

Kona Close Reserve

Reserve No:	None
Oracle Fixed Asset No:	229090
Matman Equipment No:	None
Address:	Kona Close (20-22X), Koloona Street (24-30), Berowra
Lot & DP:	Lot 125 DP 878825 (Freehold as Public Reserve)
Area:	19,892 sq m (app. 2ha)
Zoning:	Open Space A (Public Recreation - Local) and Residential A (Low Density)
Land Owner:	Hornsby Shire Council
Classification:	Community Land
Community Land Category:	Park / Natural Area
Subcategories:	Bushland
Recategorised since last POM:	No
Relationship to Other Plans:	Not previously listed in any POM

Description & Site Analysis:

Facilities Provided

- Informal Park and Bushland open space
- Fire Trail and gate
- Powerline easement

Natural & Cultural Heritage

- Soil derived from Hawkesbury Sandstone
- Vegetation Community G: Scribbly Gum Open Woodland/Heath
- Vegetation Community E: Silvertop Ash-Scribbly Gum Woodland
- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

Conservation Status

- Community E is of local conservation significance

View within powerline easement of reserve, looking south.



Condition / Impacts

- The vegetation in this reserve is generally in fair condition. There is canopy dieback present and poor native vegetation health most likely due to lack of fire and fragmentation from other core bushland areas.
- There is evidence of garden waste dumping and weed infestation spreading into the natural areas of the reserve.

Description cont...

Overall condition

- Fair

Main Weeds

- Lantana, Small –leaved and Large-leaved privet, Oleander, Canna lily, Fleabane, African lovegrass, Rhodes grass

Comments

- Easement for transmission line and trimming of vegetation for power lines.
- There is a drainage easement off Kona Close which requires maintenance
- Various encroachments on the reserve are present along the private property boundaries. These include vehicle/trailer parking and wood storage

Management:

Recurrent Expenditure

- Mowing
- Tree and vegetation maintenance
- Fire trail maintenance
- Bushfire mitigation

Exceptional Expenditure

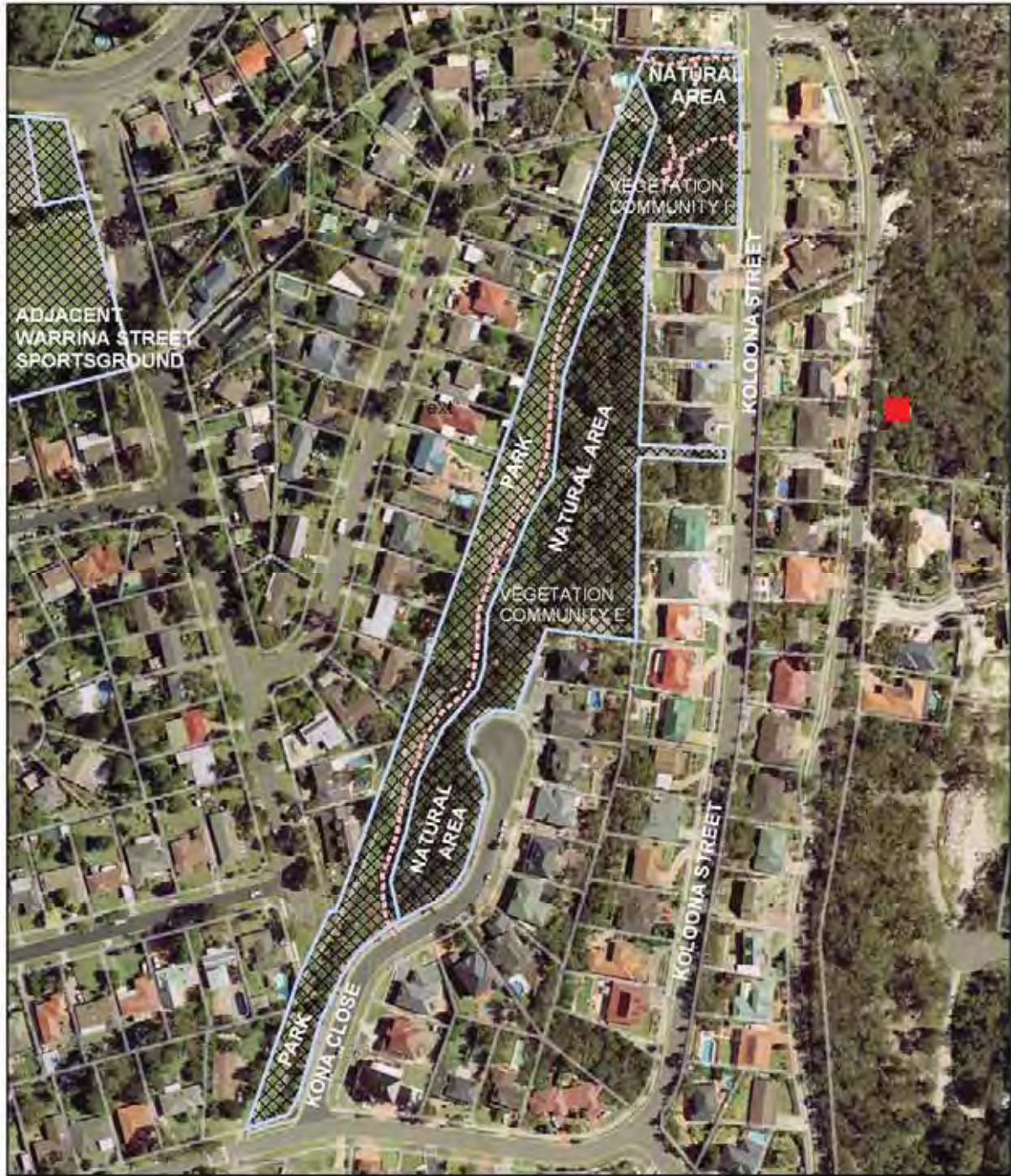
- Fire trail upgrade and gate replacement






Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">KONA CLOSE RESERVE</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Hornsby Shire Council  Fire Trails  Catchment remediation device <p>Land Category: Park, Natural Area Vegetation Communities E: Silvertop Ash - Scribbly Gum Woodland G: Scribbly Gum Open Woodland / Heath</p>	 <p align="center">0 12.5 25 50 75 100 Metres</p>
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Property:

McCready Place Fire Trail Entrance, Berowra

Reserve No:	None
Oracle Fixed Asset No:	229327
Matman Equipment No:	None
Address:	McCready Place (3-5X), Berowra
Lot & DP:	Lot 8 DP 875787 (Freehold)
Area:	200 sq m
Zoning:	Residential A (Low Density)
Land Owner:	Hornsby Shire Council
Classification:	Community Land
Community Land Category:	General Community Use
Recategorised since last POM:	No
Relationship to Other Plans:	Not included in the 1996 Generic Plans of Management

Description & Site Analysis:

Facilities Provided

- Fire Trail Gate and access to Crown land fire trails

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, Hornsby Shire LEP, 1994)
- Soil derived from Hawkesbury Sandstone
- Community G: Scribbly Gum Open-Open Woodland/Heath adjacent

Gate entrance to linear reserve / fire trail



Conservation Status

- The site contains habitat for *Darwinia biflora*, a vulnerable threatened species listed under the NSW TSC Act.

Condition / Impacts

- The bushland along the track is in good condition. The gates need renewal.

Overall condition

- Good

Recurrent Expenditure

- Fire Trail maintenance

Exceptional Expenditure

- New fire trail gate and signage

Management:

Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">MCCREADY PLACE FIRE TRAIL ENTRANCE, BEROWRA</p> <p>LEGEND:</p> <p> Land Owner: Hornsby Shire Council</p> <p> Land Category: General Community Use</p> <p> Fire Trail</p>	 <p align="center">0 2 4 8 12 16 20 Metres</p>
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Property:

***Old Berowra District Hall and Senior Citizens Club,
Bushland and Ball Courts***

Reserve No:	478
Oracle Fixed Asset No:	229147, 106015
Matman Equipment No:	1.112.3.0
Address:	Berowra Waters Road (41X), Crowley Road, Berowra
Lot & DP:	Lot 475 DP 822294 (Crown Reserve R76234 for Public Recreation with Council Trustees) and Lot 476 DP 822294 (Crown reserve R76234 for Public Recreation with Council Trustees)
Area:	Hall and carpark app. 1800 sqm, Bushland 3,250 sqm and courts 2,950 sqm (total 8000 sqm)
Zoning:	Open Space A (Public Recreation - Local)
Land Owner:	Crown
Community Land Category:	General Community Use, Natural Area, Sportsground
Subcategories:	Bushland
Recategorised since last POM:	No
Relationship to Other Plans:	Supersedes both 1996 Generic Plans of Management for Parks and Reserves and for Sportsgrounds

Description & Site Analysis:

Facilities Provided

- Community Hall and carpark,
- Toilet block
- Bushland informal trail from Crowley Road to King Road
- Tennis Courts (2) including Club with kitchenette, covered patio area. Tables (3), bubbler (2), hosecock to each court, 'Monier' bench seat (6), timber bench seat (4), lighting to courts, chain mesh fencing to courts and surrounding, and to Hall and carpark

Natural & Cultural Heritage

- Site contains no known Aboriginal relics (Koettig, 1996)
- Soil derived from Hawkesbury Sandstone
- Community D: Grey Gum –Scribbly Gum Woodland
- Community Hall & grounds and the street trees on Crowley Road are heritage listed as being of local conservation significance (*Hornsby Shire LEP 1994*). The Hall was established in 1898.

Old Berowra Hall and street trees of local heritage significance



Description cont...

View of bushland and informal trail to western side of reserve

Conservation Status

- Community Hall & grounds and street trees on Crowley Road are heritage listed as being of local conservation significance
- Reserve comprises part of a bushland corridor for fauna (Land and Environment Planning, 1994)



Condition / Impacts

- Informal walking track being used as unauthorised BMX trail in bushland area
- Narrow reserve with weed infestation on edges and interface areas, KMC 1/2/2(2).
- Hall is aging and has signs of dilapidation
- Synthetic grass courts in good condition

Overall condition

- Fair

Main Weeds

- African Lovegrass, Queensland Wattle, Camphor Laurel, Tradescantia / Bridal Veil, and *Bidens pilosa*.

Comments:

- Great North Walk passes the site. Directional signage at Crowley Road frontage
- There is opportunity to formalise recreational use of track.
- The reserve is adjacent to Berowra Valley Regional Park

Management:

Recurrent Expenditure

- Mowing
- Tree and vegetation maintenance
- Rubbish collection (4 x 240L bins)

Exceptional Expenditure

- Repairs and upgrading of buildings
- Surface repairs to car park
- Fence repairs
- Court and fence repairs
- Court lighting repairs
- Formalisation and upgrade of track
- Possible renovation of courts for netball

Tennis courts with bushland backdrop





Level of Service Grading:
Existing Leases:

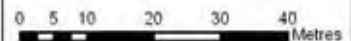
Medium
Tennis Club, Lions Club (Hall)



OLD BEROWRA DISTRICT HALL & TENNIS CLUB

LEGEND:

-  Land Owner: Crown Land R76234 with Council gazetted trustees 1953
-  Drainage line nearby to west of site
- Land Categories: Sportsground, General Community Use & Natural Area
- Vegetation Community A: Peppermint-Angohpora Forest



Property:

Pacific Highway Car Park, Berowra

Oracle Fixed Asset No:

229199

Matman Equipment No:

None

Address:

Pacific Highway (997X), Berowra

Lot & DP:

Lot 7007 DP 112443 (Crown Reserve R87724 for Parking with Council Trustees)

Area:

1,340 sq m

Zoning:

Business A (General)

Land Owner:

Crown

Community Land Category:

General Community Use

Recategorised since last POM:

No

Relationship to Other Plans:

Not previously in the 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Car park

Natural & Cultural Heritage

- None

Condition / Impacts

- Unstructured at carpark edges, without kerb and channel

View of Pacific Highway Carpark, accessible also from Gully Road to the north



Management:

Recurrent Expenditure

- Litter clean-up

Exceptional Expenditure

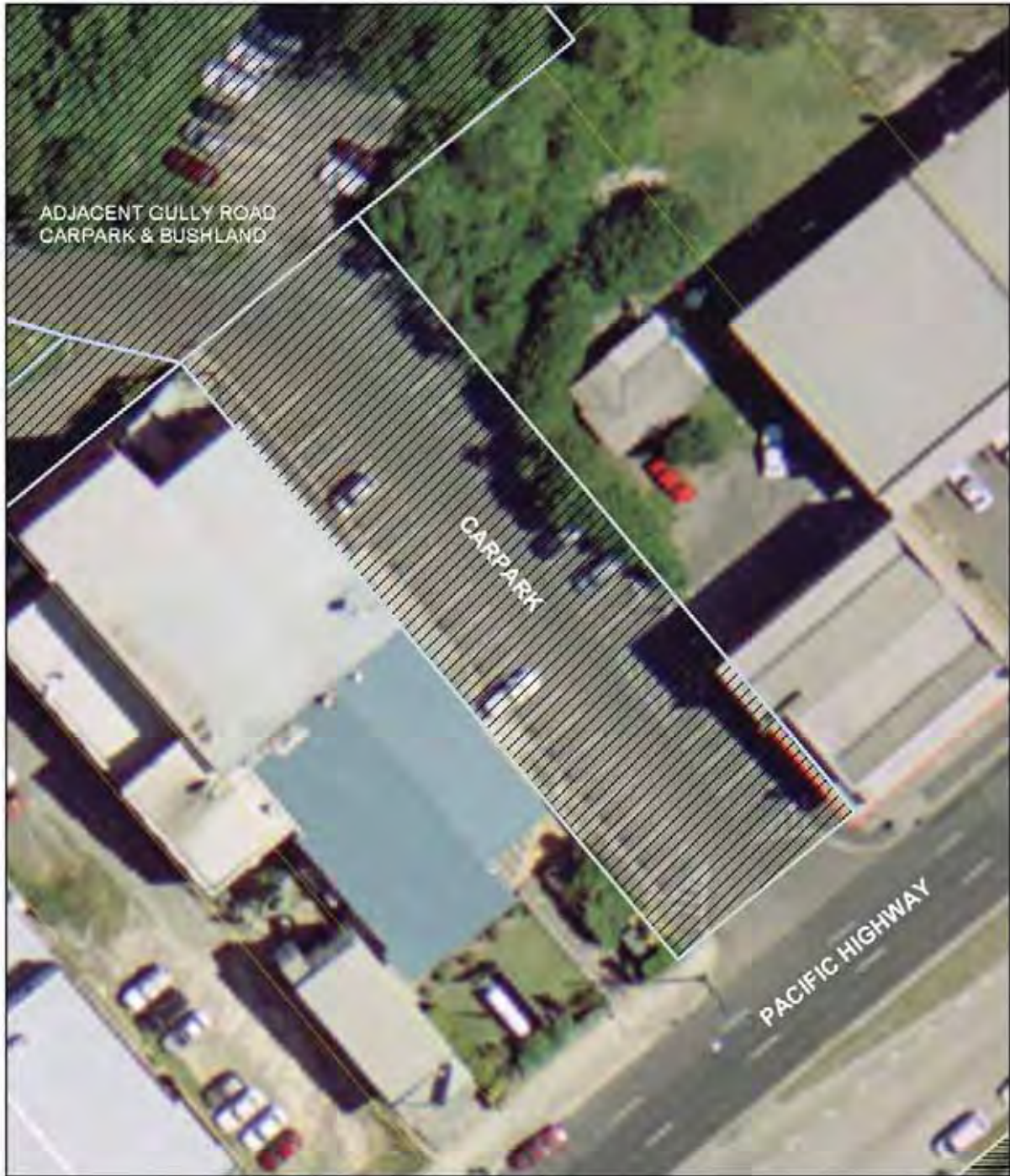
- Line marking, signage and surface repairs

Level of Service Grading:

Low


Existing Leases:

None



**PACIFIC HIGHWAY CAR PARK
BEROWRA**

LEGEND:

 Land Owner: Crown Land R87724
from sale for parking with Hornsby
Shire Council Trustees 1970

Land Category:
General Community Use



0 2.5 5 10 15 20 Metres

Property:

Richards Close Park

Reserve No: 177
Oracle Fixed Asset No: 105236, 105449
Matman Equipment No: 4.177.0.0.0.0
Address: Richards Close (10-12X), Mary Wall Crescent (7X), Berowra
Lot & DP: Lot 49 DP 790486; Lot 1 DP 807760; Lot 55 DP 815784 (Freehold as Public Reserve)
Area: 3625 sq m
Zoning: Open Space A (Public Recreation - Local)
Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: Park
Recategorised since last POM: No
Relationship to Other Plans: Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground (Slide unit & 2 x spring rockers)
- Drainage easement / pathway system of channels and pits
- Picnic table
- Bubbler / hosecock

Natural & Cultural Heritage

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

Southern entrance from Richards Close showing playground in left mid-ground of picture



Condition / Impacts

- Future residential development to occur along western boundary.

Comments / other:

- A drainage system along the pathway through the reserve exits into a sediment control basin opposite the northern end of this reserve, on Mary Wall Crescent, Berowra (Asset ID 53).
- A power kiosk exists at the southern park entry on Richards Close.

Recurrent Expenditure

- Tree and vegetation maintenance
- Mowing

Management:

Management cont...

Recurrent Expenditure cont...

- Mulch softfall to playground
- 1 x 55L Pebblecrete bin type, collection once a week

Exceptional Expenditure

- Repairs / replacement playground equipment,
- Repair / replacement sleeper timber and boulder playground edge
- Repair / replacement park name and rules signage, boundary bollards & service gate
- Stormwater drainage maintenance associated with the sediment control basin on Mary Wall Crescent.

**View from within reserve,
looking south, showing pathway
/ drainage system**



**Level of Service Grading:
Existing Leases:**

Medium
None



 <p>HORNSBY SHIRE COUNCIL</p>	<p>RICHARDS CLOSE RESERVE, BEROWRA</p> <p>LEGEND:</p> <p> Land Owner: Hornsby Shire Council Land Category: Park</p> <p> Catchment remediation device; stormwater collection also in Richards Close Park</p>	 <p>0 5 10 20 30 40 Meters</p>
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Property:***The Gully Road / Willunga Road Bushland*****Reserve No:**

None

Oracle Fixed Asset No:**Matman Equipment No:****Address:**

5-11 The Gully Rd

Lot & DP:

Lot 159 DP 747271

Area:

5,860 sq m

Zoning:

Residential A

Land Owner:

Hornsby Shire Council

Classification:

Community land

Community Land Category:

Natural Area

Subcategories:

Bushland, Watercourse (Joe Crafts Creek)

Recategorised since last POM:

No

Relationship to Other Plans:

Not included in 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:**Facilities Provided**

- Bushland open space
- Protective fencing

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Vegetation Community A: Peppermint Angophora Forest
- Vegetation Community E: Silvertop Ash-Scribbly Gum Woodland

Conservation Status

- Vegetation Community E is of local conservation significance

Condition / Impacts

- The core of the sloping bushland is in good condition. The creek and road edge of the reserve is in poor condition KMC 1/3/4 (3) and infested with woody weeds.

Main Weeds

- Privet, Lantana, Turkey Rhubarb, African Lovegrass, and Tacoma

Overall condition

- Fair

Comments / other

- The reserve is dominated by a creek with steep rocky banks and a fenced off waterfall at the southern end.
- There are no walking tracks and access to creek and core areas of the reserve is difficult.

Management:**Recurrent Expenditure**

- Tree and vegetation maintenance
- Bushfire mitigation
- Weed control

Exceptional Expenditure

- Replacement of protective fencing

Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">THE GULLY ROAD / WILLINGA ROAD BUSHLAND</p> <p>LEGEND:</p> <p> Land Owner: Hornsby Shire Council</p> <p> Joe Crafts Creek</p> <p>Land Category: Natural Area</p> <p>Vegetation Communities:</p> <p>A: Peppermint-Angophora Forest &</p> <p>E: Silvertop Ash - Scribbly Gum Woodland</p>	 <p align="center">N W —+— E S</p> <p>0 2.5 5 10 15 20 25 30 35 Metres</p>
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Property:

Vacant site – Pacific Highway, Berowra

Reserve No:

None

Oracle Fixed Asset No:

106047, 229100, 229099

Matman Equipment No:

1.141.3.0

Address:

Pacific Highway (1051, 1061, 1063, 1065), Berowra

Lot & DP:

Lots A & B DP 346593, Lot 117 (Minister administering the EP&A Act with care, control and management devolving to Council), Lot 118 DP 752026 (NSW Department of Land & Housing); Lot 295 DP 752026 (Hornsby Shire Council)

Area:

53,900 sq m

Zoning:

All Open Space B (Public Recreation - District) except Lot 117 which is Open Space A (Public Recreation – Local)

Land Owner:

Hornsby Shire Council
Minister administering the EP&A Act
NSW Department of Land & Housing

Classification:

N/A

Community Land Category:

Sportsground, Park, Natural Area

Subcategories:

Bushland

Recategorised since last POM:

No

Relationship to Other Plans:

Not included in the 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Bushland open space
- Fire Trail and gate
- Telstra tower, metering equipment
- Driveway crossover accessways
- House and shed present on site of 1065 Pacific Highway

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Vegetation Community F: Narrow-leaved Scribbly Gum Woodland
- Vegetation Community A Peppermint-Angophora forest
- Former farm and garden remnants / garden species of tree

View looking east from bushland edge across cleared site to Telecommunications Tower



Description cont...

Conservation Status

- Both vegetation communities are well conserved in Hornsby Shire

Condition / Impacts

- Bushland areas are in good condition with weed infestation confined to the interface with the cleared and disturbed areas.
- There is a crofton weed plume and past dumping around the dwelling area impacting on adjacent bushland.
- Some remnant garden plants such as the Camphor laurel tree are likely to impact on surrounding bushland areas
- Telecommunications tower; visual and other possible impacts

Overall condition

- Bushland - Good

Main Weeds

- Crofton weed, Camphor laurel, exotic grasses, Blackberry, Lantana

Comments

- Non-invasive remnant garden plantings may be retained for cultural and aesthetic value in future park design but some removals are required to protect adjacent bushland areas
- Bushland adjoins extensive bushland area, owned by the Metropolitan Local Aboriginal Land Council
- The cleared land on this site is suited for sportsground development

View from fire trail within bushland sector, western side of reserve.



Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Fire trail and gate maintenance
- Bushfire mitigation

Exceptional Expenditure

- Roadway construction and upgrade
- House maintenance

Level of Service Grading:

Low

Existing Leases:

Residential lease of house at 1065 Pacific Highway



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">VACANT SITE - PACIFIC HIGHWAY, BEROWRA</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Hornsby Shire Council  Land Owner: Minister administering the EP&A Act  Fire Trail  Creek / waterline nearby to north of site <p>Land Categories: Natural Area & Park</p> <p>Vegetation Communities: A: Peppermint-Angophora Forest & F: Narrow-leaved Scribbly Gum Woodland</p>	 

Property:

Vacant Land - Willunga Road

Reserve No: 28
Oracle Fixed Asset No: 105324
Matman Equipment No: None
Address: Willunga Road (39X), Berowra
Lot & DP: Lot 91 DP 790487 (Freehold as Public Reserve)
Area: 1,515 sq m
Zoning: Residential A (Low Density)
Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: Park
Recategorised since last POM: No
Relationship to Other Plans: Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space

Natural & Cultural Heritage

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

Comments

- This vacant land may be suitable for asset rationalisation

View of reserve



Management:

Recurrent Expenditure

- Tree maintenance
- Mowing



Level of Service Grading:
Existing Leases:

Low
None



VACANT LAND -
WILLUNGA ROAD, BEROWRA

LEGEND:

-  Land Owner: Hornsby Shire Council
-  Land Category: Park



0 2.5 5 10 15 20 Metres

Property:

Reserve No:
Oracle Fixed Asset No:
Matman Equipment No:
Address:
Lot & DP:
Area:
Zoning:
Land Owner:
Classification:
Community Land Category:
Recategorised since last POM:

Warrina Oval

183
106743
2.183.0.0.0.0
Hillcrest Road (38), Berowra
Lot 61 DP 752026 (Freehold)
32,100 sq m
Open Space A (Public Recreation - Local)
Hornsby Shire Council
Community Land
Sportsground, Park, General Community Use
No

Description & Site Analysis:

Facilities Provided - Whole Park

- 2 Park amenities building (1 undergoing extension and 2nd building under construction)
- Informal open space
- Senior sportsfields and lighting
- Cricket practice nets
- Junior sportsfield with lighting and long jump pit (temporary until Foxglove Oval is complete)
- Netball / basketball courts with lighting
- Playground
- Carpark
- 'Urban Park System' main park name sign
- Extended main amenities building to the west and new amenities building to the east.

Extensions to Main Amenities Building Under Construction – February 2015 – to be used by sport and community clubs.



Main Sportsfield Facilities

- 2 Amenities buildings; both containing, change rooms & toilets, the larger building to the east containing kiosk and meeting rooms
- Senior rugby league field, cricket field with turf wicket
- Informal open space
- Arena lighting
- 1 x Shelter & Table setting
- 7 x bench seats
- Bin enclosure with 2 bins (240L), 1 x Bin on stand (240L)

Description cont...

Main Sportsfield Facilities cont...

- Synthetic grass surface, chain mesh fence cricket nets
- Turf centre-wicket
- Pine log terraced retaining walls with seating
- Chain mesh and rigid mesh type fencing
- Post and rail barrier fencing to carpark

Looking west across Main Sportsfield with Clubhouse and Playground beyond



Playground Facilities

- Informal open space
- Rubber safety surfacing, brick paving and edging
- Play unit and pieces
- 3 x picnic shelter (2 x table setting, 1 x BBQ), 1 x Table
- 1 x bench seat
- 1 x Custom-built Memorial Seat
- Coin-operated BBQ
- Bubbler / hosecock
- 3 x Metal tree guards
- Outdoor light
- Black powdercoat mesh fence & gates, pool fence & gates
- 1 x 240L Bin

Park View – Playground with view to residential beyond



Description cont...

Junior Sportsfield Facilities

- Junior soccer field
- 4 x bench seats
- Long-jump sandpit
- Lighting
- 1 x Pebblecrete 55L bin
- High chain mesh perimeter fence
- Bubbler / hosecock

Park View – Junior Sportsfield showing rock cutting at western interface with residential area,



Court Facilities

- Informal open space
- Basketball and netball courts and hoops
- Chain mesh fence to Warwick Close end
- Night lighting

Second Amenities Building Under Construction – February 2015 – to be used by netball and soccer clubs and other sport and community clubs



Natural & Cultural Heritage

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

Description cont...**Comments / other**

- A Memorial Seat dedicated to the memory of Scott 'Mungo' French, member of the Berowra Wallabies Rugby League Club, is located within the playground enclosure overlooking the Oval.
- A trash rack has been installed in Crown land just across from the oval on Warrina Street, Berowra (Asset ID 200).

Management:**Recurrent Expenditure**

- Mowing and tree maintenance
- Inspection and maintenance of sportsground including sandpit, rugby, soccer fields
- Maintenance and cleaning of toilets and amenities
- Change of season works
- Bin collection 4 x 240L wheelie, 1 x 55L Pebblecrete bin types

Exceptional Expenditure

- Maintain turf
- Repair and replacement of playground equipment and surfacing as required
- Repair and maintenance of basketball hoops and boards, cricket nets and synthetic grass surfacing as required
- Repair / maintenance to buildings and toilet facilities as required
- Rebuild sportsground soil profile
- Extend old amenities building and provide new second sport amenity building
- Installation of stormwater harvesting and irrigation systems

**Level of Service Grading:
Existing Leases:**

High

Southwestern corner of the Warrina Oval site contains a Kindergarten, leased to KU Childrens' Services

This plan of management authorises a lease or licence to be granted to the Berowra RSL Sub branch to use the meeting rooms in the larger amenities building to hold sub branch meetings and for the storage and display of military service records war memorabilia and other sub-branch records and materials. Licences for the use of the ovals, amenities buildings and meeting rooms by sports clubs and community clubs are also authorised by this Plan of Management.



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">WARRINA STREET OVAL, BEROWRA</p> <p>LEGEND:</p> <p>☒ Land Owner: Hornsby Shire Council</p> <p>Land Categories: Sportsground, Park, General Community Use</p> <p>■ Catchment Remediation Device</p>	 <p align="center">N W —+— E S</p> <p>0 10 20 40 60 80 Metres</p>
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Property:

Yallabee Park

Reserve No: 173
Oracle Fixed Asset No: 107789
Matman Equipment No: 4.173.0.0.0.0
Address Yallabee Road (21X), Anembo Road (29X), Berowra
Lot & DP: Lot 19 DP 809358
Area: 1,167 sq m
Zoning: Open Space A (Public Recreation - Local)
Land Owner: Hornsby Shire Council
Classification: Community land
Community Land Category: Park
Recategorised since last POM: No
Relationship to Other Plans: Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Playground slide unit in mulch soffitall with sleeper edge, 2 x spring rockers and swingset in turf
- Picnic table & bench seat
- Bin (Pebblecrete 55L)
- Chain mesh perimeter fence 1.2m high and Park Rules signage

Natural & Cultural Heritage

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

View from within park



Management:

Recurrent Expenditure

- Tree maintenance and mowing
- Maintenance equipment and mulch soffitall as required

Exceptional Expenditure

- Replacement playground equipment as required

Level of Service Grading:

Medium


Existing Leases:

None



**YALLAMBEE PARK,
BEROWRA**

LEGEND:

 Land Owner: Hornsby Shire Council

Land Category: Park



0 2.5 5 10 15 20
Metres

Property:

Yarrabin Park

Reserve No:	179
Oracle Fixed Asset No:	107816
Matman Equipment No:	4.179.0.0.0.0
Address	Yeramba Crescent (26X), Yarrabin Crescent (14X), Berowra
Lot & DP:	Lot 65 DP 808406 (Freehold as Public Reserve)
Area:	3,082 sq m
Zoning:	Residential B (Medium Density)
Land Owner:	Hornsby Shire Council
Classification:	Community Land
Community Land Category:	Park, Natural Area
Subcategories:	Bushland
Recategorised since last POM:	No
Relationship to Other Plans:	Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal bushland with compacted deco granite trail
- Connecting concrete pathway between Yeramba Crescent and Yarrabin Crescent
- Playground comprising slide unit, rocker & swingset in mulch softfall with sleeper edge, 2 x Bench seats
- Park name & rules signage at each (western and eastern) entry
- Post & rail to street frontages

View to playground in bushland setting



Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Community F: Narrow-leaved Scribbly Gum Woodland

Condition / Impacts

- Native vegetation is in good condition with some edge and wear impacts evident
- Garden planting has occurred and enhances the park frontage to Yeramba Crescent

Overall condition

- Good

Description cont...

Main Weeds:

- Whiskey grass, annual grasses

Comments

- Easement for underground mains
- Local sense of ownership evidenced by garden maintenance in Yeramba Crescent is, in this instance and in current condition, positively contributing to the appearance of the reserve

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Track maintenance
- Playground inspection and maintenance

Exceptional Expenditure

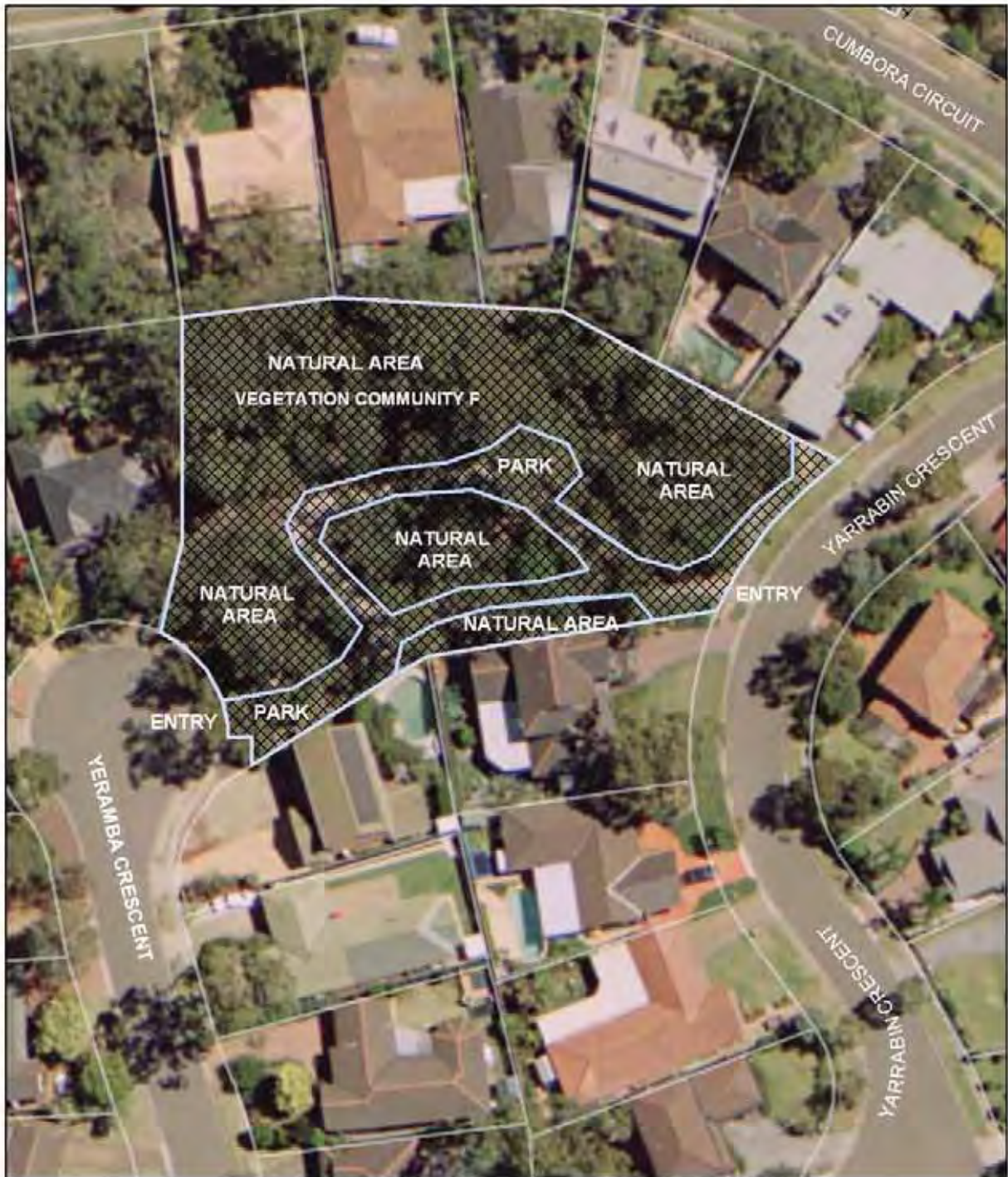
- Repair / replacement play equipment and furniture



Level of Service Grading:

Medium

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">YARRABIN PARK, BEROWRA</p> <p>LEGEND:</p> <p>☒ Land Owner: Hornsby Shire Council</p> <p>Land Category: Park, Natural Area</p> <p>Vegetation Community F: Narrow-leaved Scribbly Gum Woodland</p>	 <p>0 2.5 5 10 15 20 25 30 Metres</p>
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Property:

1041 Pacific Highway Bushland, Berowra - Vacant Land

Reserve No:	None
Oracle Fixed Asset No:	229212
Matman Equipment No:	None
Address:	Pacific Highway (1041), Berowra
Lot & DP:	Lot 1 DP 875787 (Freehold as Public Reserve)
Area:	2,524 sq m
Zoning:	Open Space A (Public Recreation - Local) and Residential A (Low Density) with part Residential A
Land Owner:	Hornsby Shire Council
Classification:	Community Land
Community Land Category:	Natural Area
Subcategories:	Bushland
Recategorised since last POM:	No
Relationship to Other Plans:	Not included in the 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Bushland open space

Natural & Cultural Heritage

- Soil derived from Hawkesbury Sandstone
- Vegetation Community D: Grey Gum-Scribbly Gum Woodland
- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

**View within bushland site at
1041 Pacific Highway, Berowra**



Conservation status

- Reserve contains habitat for the threatened flora species *Ancistrachne maidenii*
- Vegetation Community D is well conserved in Hornsby Shire

Condition / Impacts

- There is minor weed infestation along the disturbed areas adjacent to the Pacific Hwy. The rest of the reserve is in very good condition KMC 1/1/1(1).

Description cont...

Overall condition

- Good

Main Weeds

- Lantana

Comments / other

- Powerlines cross this reserve parallel to the Pacific Highway. The reserve is defined by a long sandstone ledge small and is an excellent example of sandstone flora.

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Bushfire mitigation

Exceptional Expenditure

- N/A

Level of Service Grading:
Existing Leases:

Low
None



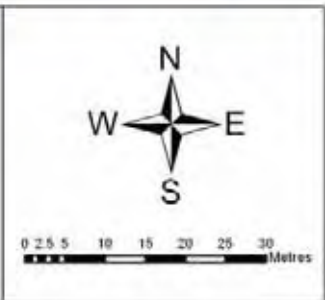
**1041 PACIFIC HIGHWAY
BEROWRA**

LEGEND:

☒ Land Owner: Hornsby Shire Council

Land Category: Natural Area

Vegetation Community D:
Grey Gum - Scribbly Gum Woodland



BEROWRA HEIGHTS

Property:

Berowra Park

Reserve No:	151
Oracle Fixed Asset No:	229077
Matman Equipment No:	1.14.3.0
Address	Turner Road (165X), Alston Drive (10X), Berowra Heights
Lot & DP:	Crown Land Title R77011 for Public Recreation with Council Trustees: Lot 323, 324, 354, 7001 DP 752026 HSC Freehold as Public Reserve: Lot 4 DP 553901
Area:	153 hectares
Zoning:	Open Space A (Public Recreation - Local) and Environmental Protection B
Land Owner:	Crown (R77011) Hornsby Shire Council
Classification:	Community Land (10x Alston Drive only)
Community Land Category:	Natural Area
Subcategories:	Bushland, Watercourse (<i>tributaries of Berowra Creek</i>)
Recategorised since last POM:	Yes
Relationship to Other Plans:	Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Bushland open space and Wildlife Protection Area
- The Great North Walk and various fire trails
- Trail gates & signage

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994) however there are large areas of unsurveyed sandstone outcrops in this reserve.
- Soil derived from Hawkesbury Sandstone
- Vegetation Community F: Narrow-leaved Scribbly Gum Woodland
- Vegetation Community G: Scribbly Gum Open-woodland/Heath
- Vegetation Community A: Peppermint-Angophora Forest
- Vegetation Community I: Sandstone Swamp

View over Berowra Park Bushland



Description cont...

Conservation Status

- Berowra Park is a Wildlife Protection Area
- Community I: Sandstone Swamp is of regional conservation significance
- The threatened flora species *Tetratheca glandulosa* and *Darwinia biflora* have been recorded in this reserve
- The threatened fauna species Red crowned Toadlet and Glossy Black Cockatoo have been recorded in this reserve.

Condition / Impacts

- The majority of bush in this large reserve is very good sandstone flora in healthy condition KMC 1/1/1(1).
- Weed encroachment from residential properties does occur behind Alston Drive and along road verges.
- Stormwater impacts: and in drainage lines northeast of Alston Drive, behind properties on Turner Rd and Coreen Close.

Overall Condition

- Good

Main Weeds

- Crofton Weed, Lantana, Camphor laurel, Large-leaved Privet, Pampas grass, Paspalum, Asparagus, Bidens

Comments / other

- This reserve is a large area of core bushland directly adjacent to Mougamarra Nature Reserve. It forms part of a significant corridor linking BVRP with Mougamarra.
- The Great North Walk passes through this reserve, running east to west This is maintained by the Department of Lands.
- There are many popular informal walking tracks and bike tracks.
- Potential to provide Mountain Bike trail facility.

Management:

Recurrent Expenditure

- Bushfire mitigation
- Fire Trail and gate maintenance
- Tree and vegetation maintenance

Exceptional Expenditure

- New fire trail gates and signage

Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p>BEROWRA PARK</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Crown Land R77011 with Council trustees  Land Owner: Hornsby Shire Council  Catchment Remediation Device nearby  Bushland trails including the Great North Walk <p>Vegetation Communities:</p> <ul style="list-style-type: none"> A: Peppermint - Angophora Forest F: Narrow-leaved Scribbly Gum Woodland G: Scribbly Gum Open - Woodland Heath I: Sandstone Swamp <p>Land Category: Natural Area</p>	 

Property:

Coreen Close Bushland, Berowra Heights

Reserve No:	29
Oracle Fixed Asset No:	105127
Matman Equipment No:	1.14.3.0 (Adjacent Berowra Park)
Address	Coreen Close (5), Berowra Heights
Lot & DP:	Lot 14 DP 245731 (Freehold as Public Reserve)
Area:	937 sq m
Zoning:	Residential A (Low Density)
Land Owner:	Hornsby Shire Council
Classification:	Community Land
Community Land Category:	Natural Area
Subcategories:	Bushland
Recategorised since last POM:	No
Relationship to Other Plans:	Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Vegetation Community G: Scribbly Gum Open-woodland/Heath

View of Bushland at Coreen Close, Berowra Heights



Condition / Impacts

- The vegetation in this reserve is in a healthy condition for such a small area KMC 1/1/1(1)
- There is very minor weed infestation along the driveway of the adjacent residence and behind residential properties (fair).
- The reserve is high on a ridge sloping steeply down to no. 7 Coreen Close.

Overall Condition

- Good

Main Weeds

- Whiskey Grass, Coreopsis, other small herbs and grasses

Description cont...

Comments

- This small reserve is a good example of ridgetop woodland. It was most probably considered too steep for development and so remains as bushland.
- The site is continuous with the adjacent Berowra Park bushland area, only separated by a driveway.
- The reserve should be monitored for any bird-spread weeds in future.
- There is evidence of minor weed encroachment from adjacent residential properties, which should also be monitored.

Management:

Recurrent Expenditure

- Tree and vegetation management

Exceptional Expenditure

- None



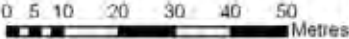
Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">COREEN CLOSE BUSHLAND, BEROWRA HEIGHTS</p> <p>LEGEND:</p> <p>☒ Land Owner: Hornsby Shire Council Land Category: Natural Area</p>	 
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Property:

Crossroads Park

Reserve No: 178
Oracle Fixed Asset No: 229177
Matman Equipment No: None
Address Berowra Waters Road (1), Berowra Heights
Lot & DP: Lot 4 DP 211471
Area: 3,876 sq m
Zoning: Open Space A (Public Recreation - Local)
Land Owner: Roads and Traffic Authority of NSW with care, control and management devolved to Council

Classification: N/A
Community Land Category: Park
Recategorised since last POM: No
Relationship to Other Plans: Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Dog exercise area; shelter with seat, bench seat, 1.5m high black chain mesh fence, concrete and synthetic grass wear area
- Play area; T-Pole Swingset in synthetic grass and stepped timber wall
- War Memorial Garden with circular pergola structure as Entry Statement at road junction, also contains stone plinth and plaque, circular paved court and stair, and feature planting
- Informal open space with garden surrounds
- Park lighting in open space area
- Bubblers x 2 (to open space and dog exercise area)
- 1 x 240L Bin stand and 2 x Doggy Doo Litter bins and bags provided for use of dog exercise area, 1 x 55L p/c bin to park

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Significant plantings of *Pinus Radiata* within dog exercise area

View of Dog Off-Leash Exercise Area



Description cont...

Condition / Impacts

- Condition of park areas is fair-good. Some gaps appearing in garden areas and the health of large trees will require monitoring
- Dog exercise area has wear zones adjacent to entries and gathering areas but otherwise maintains reasonable turf groundcover
- The commercial premises along the northern boundary of the site are vulnerable to vandalism

Comments

- The park is accessible from the adjacent commercial centre carpark. A parking bay has been incorporated at the Berowra Waters Road western end of the reserve, using sandstone boulders and native planting.
- Crossroads Park is used annually for the 'Woodchip Day' cultural festival.
- The Memorial Garden within Crossroads Park is the central venue for RSL ANZAC Day Memorial Services and commemorates the Battle of Long Tan in Vietnam.

View of Memorial Garden



Management:

Recurrent Expenditure

- Mowing, tree and garden maintenance
- Mulch replenishment to garden beds
- Memorial cleaning
- Replenishment of bag supply and emptying of Doggy Doo Bins
- Bins twice a week

Exceptional Expenditure

- Repairs to Memorial and Garden
- Repairs to pergola and structural garden elements such as paving, walls and stairs
- Dog exercise area fence repairs
- Paint removal from buildings due to vandalism
- Repair and expand play equipment and surfacing
- Maintenance of lighting in working order

View of Swingset adjacent to eastern end of dog exercise area



Facing west from Memorial Garden adjacent to northern boundary



Level of Service Grading:
Existing Leases:

Medium
None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">CROSSROADS PARK</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Hornsby Shire Council  Land Category: Park  Catchment Remediation Device <p>NB: Aerial photograph taken prior to adjacent retail development</p>	 
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Property:

Currawong Road Aboriginal Area

Reserve No:	150
Oracle Fixed Asset No:	102119
Matman Equipment No:	None
Address	Berowra Waters Road (179X), Currawong Road (1X), Berowra Heights
Lot & DP:	Crown Land Title R68485 for the Preservation of Aboriginal Carvings and Drawings – No Trustees: Lot 7009 DP 93852
Area:	14,758 sq m
Zoning:	Open Space A (Public Recreation - Local)
Land Owner:	Crown
Community Land Category:	Natural Area, Area of Cultural Significance
Subcategories:	Bushland
Recategorised since last POM:	Yes
Relationship to Other Plans:	Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- NPWS signage relating information about engravings and fines for causing damage
- Stairs down from Currawong Road and informal walking track

Natural & Cultural Heritage

- Site contains Aboriginal rock engravings (Koettig, 1996). Please consult with Bushland and Biodiversity Team at Hornsby Council prior to undertaking any activity in the Reserve.
- Soil derived from Hawkesbury Sandstone
- Site contains no known European heritage items (*Hornsby Shire LEP, 1994*)
- Vegetation community F: Narrow-leaved Scribbly Gum Woodland
- Vegetation Community E also appears to be present in small area.

Conservation Status

- Area contains Aboriginal rock engravings and is a protected site of cultural significance.

View over rock towards site where engravings can be found



Description cont...

Condition / Impacts

- The overall bushland is in good condition. There is weed infestation from stormwater impacts along the drainage line coming off Berowra Waters Road. This area is in fair condition KMC 1/2/3(2).
- Engravings have become partially covered by the spread of moss and heath vegetation at the edge with the bushland.

Overall Condition

- Good

Main Weeds

- Large-leaved privet, Whiskey grass, exotic grasses

View of bushland area



Comments

- A Bushcare group (Currawong) is active in this reserve.
- There is evidence of Bandicoots present.
- There is a need to place additional interpretive signage and protection measures near the rock engravings.
- A litter basket has been installed in this reserve on Berowra Waters Road, Berowra (Asset ID 8)

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Bushfire mitigation
- CRR maintenance

Exceptional Expenditure

- Protective measures and interpretive signage
- Additional stormwater controls

Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">CURRAWONG ROAD ABORIGINAL AREA</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Crown Lands R68485 for the Preservation of Aboriginal Carvings & Drawings Land Category: Natural Area & Area of Cultural Significance  Walking trail with entry from street  Endangered Ecological Community F: Narrow-leaved Scribbly Gum Woodland 	 <p align="center">0 5 10 20 30 40 Metres</p>
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Property:

Turner Road Bushland

Reserve No: 30, 563
Oracle Fixed Asset No: 105313, 229034
Matman Equipment No: 1.147.3.0
Address
Lot & DP: Turner Road - (off 129X), Berowra Waters Road, Berowra Heights
Lot 99983 DP 42000 (Crown Reserve R76104 for Preservation of Native
Flora and Fauna with care, control and management devolving to
Council) and Lot 3 DP 545090 (freehold as Public Reserve)
Area: 162,429 sq m
Zoning: All Open Space A (Public Recreation - Local) except Lot 3 DP 54590
which is zoned Residential A (Low Density)
Land Owner: Crown, Hornsby Shire Council
Classification: Community Land (HSC Lot 3 DP 545090 only)
Community Land Category: Natural Area
Subcategories: Bushland, Watercourse (Tributaries of Berowra Creek)
Recategorised since last POM: Yes
Relationship to Other Plans: Supersedes 1996 Generic Plans of Management for Parks and
Reserves

Description & Site Analysis:

Facilities Provided

- Bushland open space and trail (partly on adjacent land)

Natural & Cultural Heritage

- Site contains no known Aboriginal relics (Koettig, 1996)
- Soil derived from Hawkesbury Sandstone
- Vegetation Community F: Narrow-leaved Scribbly Gum Woodland
- Vegetation Community A: Peppermint-Angophora Forest
- Scenic road through bushland is heritage listed and is regarded as being of regional conservation significance (*Hornsby Shire LEP* 1994)

Conservation Status

- Scenic stretch of Berowra Waters Road in Turner Road bushland is heritage listed of regional significance as above.
- Vegetation communities F and A are well conserved.
- The threatened flora species *Lasiopetalum joyaceae* is present in this reserve.

**View within bushland looking
over Berowra Waters**



Description cont...

Condition / Impacts

- The vegetation in this flora and fauna reserve is generally in very good condition.
- Weed infestation exists behind residential properties on Turner Road with weed plumes along drainage lines. These areas have been treated and are in a fair condition, KMC 1/2/3 (2).
- There is also some weed infestation along the main creek line.

Overall Condition

- Good

Main Weeds

- Lantana, Senna, Pampas Grass, Crofton weed, Blackberry, Whiskey Grass, exotic grasses

Comments

- The Reserve is contiguous bushland with Berowra Park to the north and Berowra Valley Regional Park to the west.
- The bushland is a ridgetop dropping into a steep valley with dissecting creek lines. Residential development is located along the ridge off Turner road and Alston Drive.
- There are powerlines across the Reserve and sewer line within the reserve.
- There is a small informal walking track off the end of Alston Drive which leads to a high vantage point overlooking Berowra Waters to the west. There is also an access easement from Turner Road midway along the eastern reserve boundary. Otherwise access to this reserve is limited with no formal facilities.

Management:

Recurrent Expenditure

- Tree and vegetation management
- Bushfire mitigation
- Fire trail maintenance

Exceptional Expenditure

- Possible walking trail or mountain bike trail construction

Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">TURNER ROAD BUSHLAND</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Owner: Crown Land R76104 (Council as Trustee)  Owner: Hornsby Shire Council  Informal trail to vantage point  Drainage line / creek <p>Land Category: Natural Area</p> <p>Vegetation Communities:</p> <ul style="list-style-type: none"> A: Peppermint-Angophora Forest F: Narrow-leaved Scribbly Gum Woodland 	 <p align="center">0 10 20 40 60 80 100 Metres</p>
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Property:

Wideview Road Reserve

Reserve No: None
Oracle Fixed Asset No: 229160
Matman Equipment No: None
Address Wideview Road (32-34X), Berowra Heights
Lot & DP: Crown Land Title R88750 for Public Recreation and Access with Care Control and Management Devolving to Council: Lot 31 Section 8 DP 245713
Area: 4,704 sq m
Zoning: Residential A (Low Density)
Land Owner: Crown
Community Land Category: Natural Area (Crown Land)
Subcategories: Bushland
Recategorised since last POM: No
Relationship to Other Plans: Not included in the 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Vegetation Community A: Peppermint-Angophora Forest

Condition / Impacts

- Most of this reserve is degraded. It is impacted by vehicle parking.
- In 1973, the owner of No. 28 Wideview Road requested permission to landscape part of this reserve. Permission was granted.
- There is infestation with Bamboo and other woody weeds.

Overall Condition

- Poor

Main weeds

- Bamboo, Lantana, Camphor Laurel, Coral trees, Fishbone fern, and garden escapees.

Comments

- Site could be considered for asset rationalisation by the Crown.
- The Reserve is highly degraded and could also be considered for conversion to parkland if there was a demonstrated need.

View towards property frontage illustrating informal use of part of the site for parking.

The bushland edge commences at a distance of about 20 metres from the roadway for half of the site frontage.



Management:

Recurrent Expenditure

- Tree and vegetation maintenance

Exceptional Expenditure

- Noxious Weed Control or bushland restoration

Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p>WIDEVIEW ROAD RESERVE</p> <p>LEGEND:</p> <p> Land Owner: Crown Lands R88750 for Public Recreation & Access in 1972 care, control & management devolves to Council</p> <p>Land Category: Natural area</p> <p>Vegetation Community: A. Peppermint-Angophora Forest</p>	 
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BEROWRA WATERS

Property:

Reserve No:	566
Oracle Fixed Asset No:	100322
Matman Equipment No:	None
Address	Bay Road (0), Berowra Waters
Lot & DP:	Crown Land for Timber Jetty, Pontoon, Ramp, Steps and Path; Lot 99964 DP 42000
Area:	85 sq m
Zoning:	No zoning
Land Owner:	Crown
Classification:	Crown Land
Community Land Category:	General Community use (Crown Land)
Recategorised since last POM:	No
Relationship to Other Plans:	Supersedes 1996 Generic Plans of Management for Parks and Reserves

Berowra Waters Jetty and Pontoon

Description & Site Analysis:

Facilities Provided

- Jetty & Pontoon with signage, stair and handrail to access

Natural & Cultural Heritage

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

View of jetty and pontoon from Bay Road



Management:

Recurrent Expenditure

- Tree maintenance

Exceptional Expenditure

- Replacement jetty and pontoon and path and handrail as required
- Replacement / upgrade of signage as required




Level of Service Grading:

Low

Existing Leases:

Lease for Permissive Occupancy PO6315



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">BEROWRA WATERS JETTY & PONTOON</p> <p>LEGEND:</p> <p> Land Owner: Crown Land</p> <p>Land Category: General Community Use</p> <p>Vegetation Community (adjacent above facility):</p> <p>A: Peppermint - Angophora Forest</p>	 <p align="center">0 1 2 4 6 8 10 Metres</p>
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Property:

Reserve No:	<i>Berowra Waters Park</i>
Oracle Fixed Asset No:	Reserve yet to be formally dedicated
Matman Equipment No:	None
Address	None
Lot & DP:	Berowra Waters, East Side of Kirkpatrick Way
Area:	Crown Land
Zoning:	1.365 ha
Land Owner:	No zoning
Classification:	Crown
Community Land Category:	Crown Land
Recategorised since last POM:	Park
Relationship to Other Plans:	Yes
	Not previously covered by a Plan of Management

Description & Site Analysis:

Facilities Provided

- Toilet block and timber post & rail to path access
- Picnic Settings x 2
- Bin x 1
- Chain mesh fence at road edge, timber post & mesh fence

Natural & Cultural Heritage

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

Site contains significant stone stairs, paving, walls and toilet block building



Condition / Impacts:

- Reserve is in an awkward corner site between the s-bends of Berowra Waters Road and Kirkpatrick Way .
- Reserve crosses over drainage line entering Berowra Creek via Franks Gully from the south-east. There is a culvert crossing beneath the roadway.
- Some weeds inhabit the moist gully.
- Informal parking occurs on part of the site.
- The reserve contains stone walls and stairs and would benefit from site re-design / refurbishment.

Description cont...

Comments / other:

- This site is yet to be formally titled and is subject to current planning which will categorise the site in question as Park. The site will remain in the ownership of the Crown with Council responsible for its care, control and management.
- The current planning exercise will produce the first title in association with this land and will record the Kirkpatrick Way road reserve and southern edge of Berowra Waters road reserve, which has remained un-surveyed until this time.
- The site has potential to become more highly used as a rest park for travellers on the Great North Walk, which passes by adjacent to the reserve however is in a difficult location for ease of pedestrian access and may be missed.

The toilet block is accessible directly from Kirkpatrick Way



Management:

Recurrent Expenditure

- Tree Maintenance
- Inspection & maintenance toilet facilities

Exceptional Expenditure

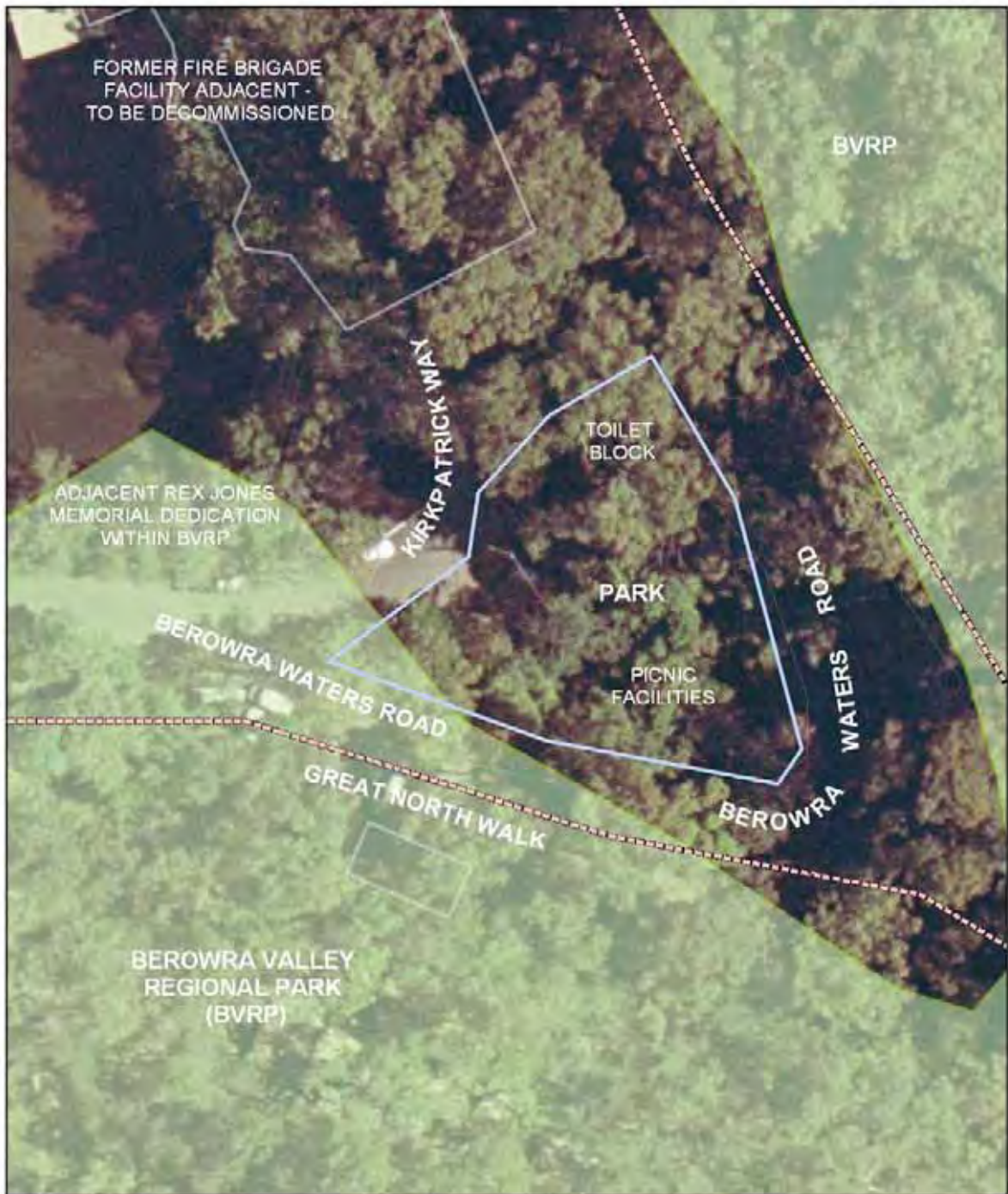
- Repairs toilets
- Repairs / replacement furniture
- Park refurbishment




Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">BEROWRA WATERS PARK</p> <p>LEGEND:</p> <p>Land Owner: Crown Land</p> <p>Land Category: Park</p> <p>Vegetation Community (including surrounds): A: Peppermint - Angophora Forest</p> <p>BVRP - Berowra Valley Regional Park adjacent</p>	 
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Property:

Berowra Waters Rural Fire Brigade Station & Boatshed

Reserve No: 565
Oracle Fixed Asset No: 229023
Matman Equipment No: None
Address Berowra Waters East Side
Lot & DP: Crown Land for Rural Fire Brigade, Wharf and Boatshed: Lot 470 DP 40000 (new facility) & Lots 99956 & 99966 DP 42000 (former facility to be decommissioned)
Area: App. 460 sqm (new) & app. 90 sqm (former facility)
Zoning: No zoning
Land Owner: Crown
Classification: Crown Land
Community Land Category: General Community use (Crown Land)
Recategorised since last POM: Yes – new facility
Relationship to Other Plans: Supersedes 1996 Generic Plans of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Boatshed: Barge & boat, Rural Fire Brigade Station

Natural & Cultural Heritage

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

Condition / Impacts:

- Recently relocated to a better and upgraded facility (2008)

View from water to recently upgraded Bush Fire Brigade facility



Management:

Recurrent Expenditure

- Tree Maintenance

Exceptional Expenditure

- Repairs to building and jetty and pontoon as required
- Expansion of fire-fighting infrastructure as required

Level of Service Grading:

High


Existing Leases:

Lease for Permissive Occupancy PO157938



**BEROWRA WATERS
RURAL FIRE BRIGADE STATION**

LEGEND:

 Land Owner: Crown Land

Land Category: General Community Use

Vegetation Community (adjacent above facility):
A: Peppermint - Angophora Forest



COWAN

Property:

Cowan Oval

Reserve No:

421

Oracle Fixed Asset No:

107375, 229089

Matman Equipment No:

Address

Bujwa Bay Road (1X), Cowan

Lot & DP:

Crown Land Title R66017 for Public Recreation with Care Control and Management Devolving to Council: Lot 270 DP 752026; Lot 7028 DP 93859

Area:

21,116 sq m

Zoning:

Open Space A (Public Recreation – Local)

Land Owner:

Crown

Community Land Category:

Park, Sportsground, Natural Area (Crown Land)

Subcategories:

Bushland

Recategorised since last POM:

No

Relationship to Other Plans:

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

Description & Site Analysis:

Facilities Provided

- Community Centre
- Informal open space
- Shelter setting & electric BBQ
- Playground
- Sportsground
- Toilets & Showers

Natural & Cultural Heritage

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

Conservation Status

- Vegetation Community Duffys Forest is listed as an Endangered Ecological Community under the NSW Threatened Species Conservation Act.

View looking east across sports fields towards Community Centre.



Description cont...

Condition / Impacts

- The remnant of Duffys Forest vegetation in the North East corner requires restoration for weed invasion and is in poor condition.
- There is heavy weed invasion along the northern edge of the oval into the bushland below KMC 2/4/4(4).
- As this reserve is on top of the catchment, restoration would benefit surrounding bushland.

Overall condition

- Poor

Main Weeds

- Giant Paspalum, Cotoneaster, Lantana, Privet, Crofton Weed, Morning Glory, Wild Ginger, Senna, WA Crested wattle and Kikuyu Grass.

Comments / other

- Carparking is provided along the Bujwa Bay Road frontage.
- Bush regeneration and Interpretive signage for Duffys Forest would be beneficial as this is one of the few reserves in HSC where Duffys Forest occurs.

View into playground area with sportsground beyond



Management:

Recurrent Expenditure

- Inspection and ongoing maintenance of playground equipment and surfacing
- Tree and vegetation maintenance
- Cleaning and maintenance of toilets
- Mowing
- Fertilising and topdressing sportsground
- Turfing worn areas
- Spraying for insect pests

Exceptional Expenditure

- Replacement of play equipment, toilets, buildings as required due to wear, tear, vandalism
- Upgrading of sportsground as required including provision of floodlights, improvement of amenities, re-construction of sportsground soil profile

**Level of Service Grading:
Existing Leases:**

Medium
None



 <p>HORNSBY SHIRE COUNCIL</p>	<p>COWAN OVAL & COWAN COMMUNITY CENTRE</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Crown Reserve R66017 with Council trustees  Fire Trail  Creek / waterline nearby <p>Land Category: Natural Area, Park, Sportsground & General Community Use</p> <p>Vegetation Communities:</p> <ul style="list-style-type: none"> D: Grey Gum - Scribbly Gum Woodland  Community DF: Duffys Forest (endangered ecological) 	  <p>0 5 10 20 30 40 50 Metres</p>

Property:

Cowan Railway Bushland (Also known as Cowan Rest Area)

Reserve No:	62
Oracle Fixed Asset No:	106095
Matman Equipment No:	5.486.0.0.0.0 Bushland 1.39.3.0
Address:	Pacific Highway (1170X, 1174X, 1176X, 1178X), Cowan
Lot & DP:	HSC Freehold: Lot 161 DP752026; Lots A, C, D DP361275
Area:	35,474 sq m
Zoning:	Residential A (Low Density)
Land Owner:	Hornsby Shire Council
Classification:	Community Land
Community Land Category:	Park, Natural Area
Subcategories:	Bushland, Watercourse (<i>tributary running into Jerusalem Bay</i>)
Recategorised since last POM:	Yes
Relationship to Other Plans:	This Plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis

Facilities Provided

- Informal open space
- Water bubbler and concrete picnic table

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Community C: Bloodwood-Scribbly Gum Woodland

Conservation Status

- Community C is well conserved in Hornsby Shire

View over Park towards Bushland at northern end of site.



Condition / Impacts

- This bushland contains some healthy core areas for a small reserve KMC 1/1/3(2). The understorey is dense and varies from mostly native to mostly weedy (poor) mainly near the drainage line, due to stormwater run-off from the Pacific Highway.
- Garden escapes are present along boundaries with residential properties on each side KMC 1/3/4(4).
- Weeds and stormwater runoff are problem in this reserve.

Description cont...

Overall Condition

- Fair

Main Weeds

- Privet, Cotoneaster, Pittosporum, Watsonia, Cassia, Crofton Weed, Blackberry, Paspalum, Lantana, African Love Grass, Turkey Rhubarb, Morning Glory, Camphor Laurel, Erharta, Coolatai Grass and Asparagus Fern.

Comments

- There are no tracks or trails through the bushland area.
- Encroachment from residential properties particularly from southern boundary.
- This site appears to have been burnt in the past 10 years (approximately 1998) due to species composition and fire scars on canopy trees.
- Lot A and Lot C potential for asset rationalisation in the future.

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Mowing

Exceptional Expenditure

- Potential for CRR work involving stream remediation on storm water run-off from Highway

Level of Service Grading:

Low


Existing Leases:

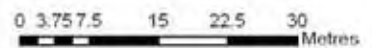
N/A



**COWAN RAILWAY
BUSHLAND**

LEGEND:

-  Land Owner: Hornsby Council
- Land Category: Natural Area and Park



Property:

Cowan Rural Fire Brigade Station

Reserve No: 483
Oracle Fixed Asset No: None
Matman Equipment No: None
Address 21-29X View Street, Cowan
Lot & DP: Part Lot 247 R80041 for Fire Brigade Purposes with Council made Trustees 13/12/57
Area: 2,322 sq m
Zoning: Residential A (Low Density)
Land Owner: Crown
Community Land Category: General Community Use, Bushland
Subcategories: N/A
Recategorised since last POM: No
Relationship to Other Plans: This Plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Bush Fire Brigade Station
- Bushland open space
- Picnic Shelter & Table

Natural & Cultural Heritage

- Vegetation Community D: Grey Gum – Scribbly Gum Woodland, well conserved in Hornsby Shire

Comments / other

- Council has management responsibilities for the Brigade building on behalf of the RFS under a Service Level Agreement.
- Site adjoins joins Muogamarra Nature Reserve.

View of Station including Council furniture to road edge and beyond over Muogamarra Nature Reserve adjacent.



Management:

Recurrent Expenditure

- Mowing & Building maintenance

Exceptional Expenditure

- Replacement of Brigade building, furniture due to damage


Level of Service Grading:
Existing Leases:

Low
Rural Fire Services



**COWAN RURAL FIRE
BRIGADE STATION**

LEGEND:


 Land Owner: Crown Land R80041

 Fire Trail nearby

Land Category:
General Community Use



0 3.75 7.5 15 22.5 30 Metres



Property:

Glendale Bushland

Reserve No:	442
Oracle Fixed Asset No:	106126
Matman Equipment No:	1.62.3.0
Address:	Pacific Highway (1069X), Cowan
Lot & DP:	Crown Land Title R73539 for Public Recreation with Care Control and Management Devolving to Council: Lot 7018 DP 93860
Area:	17,127 sq m
Zoning:	Open Space A (Public Recreation – Local)
Land Owner:	Crown
Community Land Category:	Natural Area (Crown Land)
Subcategories:	Bushland
Recategorised since last POM:	No
Relationship to Other Plans:	This Plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- The Great North Walk forms the western boundary of this reserve

Natural & Cultural Heritage

- Soil derived from Hawkesbury Sandstone
- Community C: Bloodwood-Scribbly Gum Woodland with some *Angophora costata*, *Eucalyptus punctata* and *E. capitellata*. The northern end of the reserve grades into Community G: Scribbly Gum Open-woodland/Heath
- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)

View from southern end of reserve adjacent to the Pacific Highway



Conservation Status

- Vegetation community C is well conserved in Hornsby Shire.
- The locally significant shrub *Pultenaea linophylla* is present on site

Description cont...

Condition Impacts:

- Two areas close to the road edge have disturbance caused by fill soil dumping, these areas are heavily infested with weed KMC 1/3/4 (4). The overall reserve is in excellent condition. It was burnt in 2003 and regenerated well.
- There is an electricity easement parallel with the Pacific Hwy with exotic grasses established underneath.

Main Weeds

- Lantana, Crofton Weed, Coreopsis, Coolatai Grass.

Overall Condition

- Good

Comments / other

- Future works to be considered as a possible site for inclusion in the transport corridor weed control works.

View within Glendale Road Bushland



Management:

Recurrent Expenditure

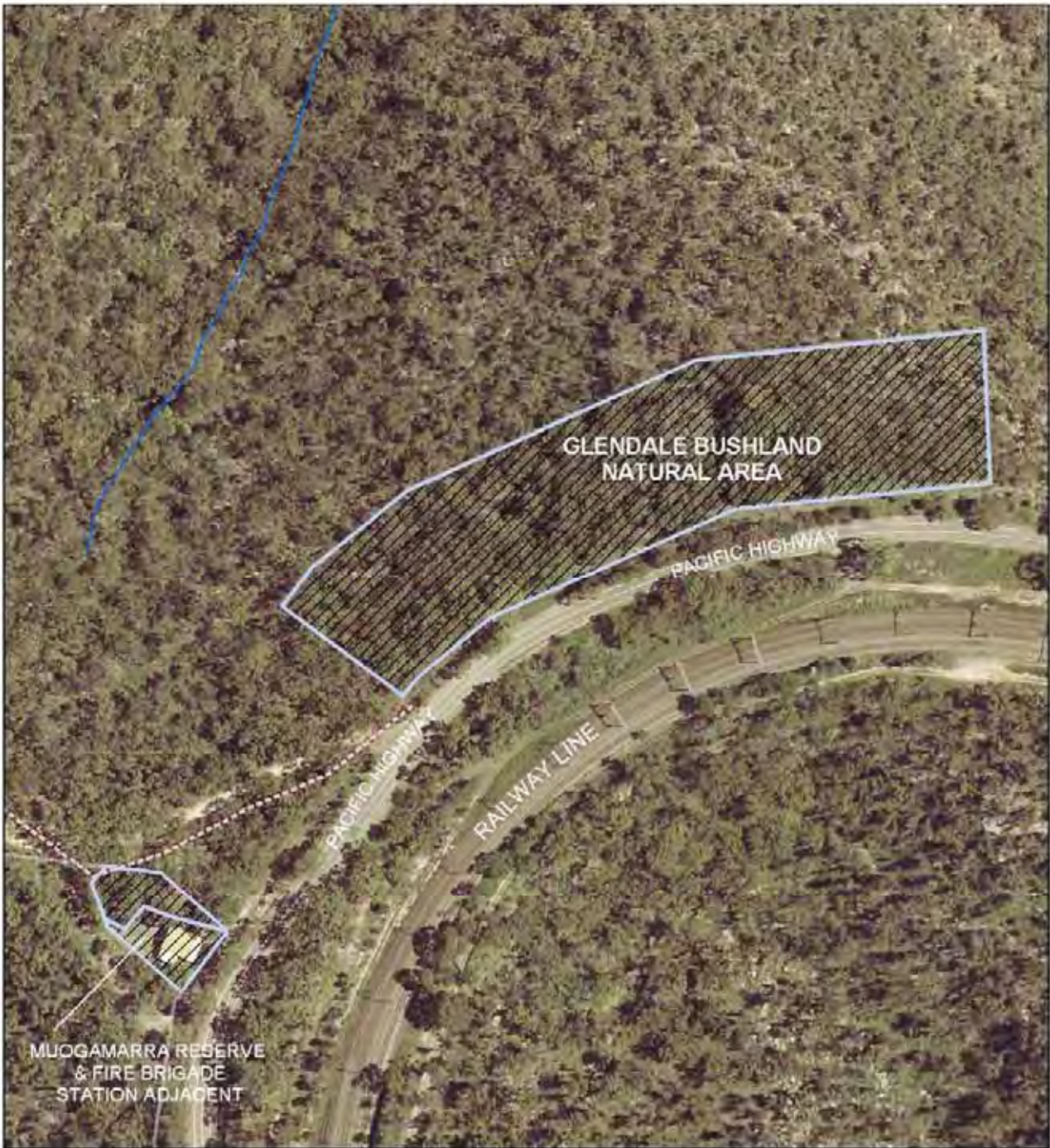
- Tree and vegetation management
- Bushfire management

Exceptional Expenditure

- None

**Level of Service Grading:
Existing Leases:**

Low
None

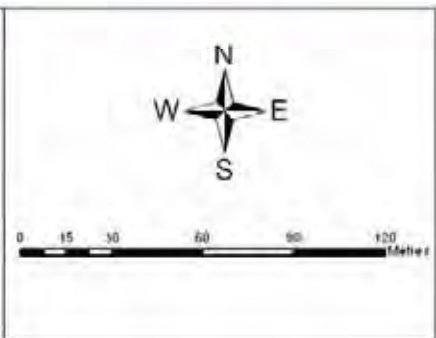


**GLENDALE BUSHLAND
1069x PACIFIC HIGHWAY**

LEGEND:

- Land Owner: Crown Land R73539
Management Devolving to Council
- Fire Trail
- Creek / waterline nearby

Land Category: Natural Area
Vegetation Community:
F. Narrow-leaved Scribbly Gum Woodland



Property:

Millicent Reserve

Reserve No:	440
Oracle Fixed Asset No:	106163, 229265
Matman Equipment No:	1.99.3.0
Address	Pacific Highway (1296X), Cowan
Lot & DP:	Crown Land Title R73477 for Public Recreation with Care Control and Management Devolving to Council: Lot 37 DP 752026
Area:	1,012 sq m
Zoning:	Open Space A
Land Owner:	Crown
Community Land Category:	Natural Area, General Community Use (carpark)
Subcategories:	Bushland
Recategorised since last POM:	No
Relationship to Other Plans:	This Plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis

Facilities Provided

- Informal open space
- Carparking

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Community A: Peppermint-Angophora Forest
- Reserve is half cleared land with scattered remnant native canopy trees. An area of intact native vegetation exists in the western half of the reserve.

Millicent Reserve is partly cleared with bushland remnants and some regeneration evident in the southwestern reserve area



Conservation Status

- Vegetation community A is well conserved in Hornsby Shire

Condition / Impacts

- There are weeds present in disturbed areas of the reserve and parts are in a poor condition. Other areas of native bushland are good.

Description cont...

Condition / Impacts cont...

- Powerline maintenance modifies bushland community type by canopy tree removal

Overall Condition

- Fair

Main Weeds

- Lantana, Rhodes Grass, African Lovegrass, *Gomphocarpus fruticosus*

Comments

- Reserve is being used by adjacent "Pie in the Sky" shop for additional customer parking. There is no Council lease or permission noted for this purpose and investigation needs to occur to formalise any arrangement.
- A driveway entry point is present to access the above point from the Pacific Highway.
- Potential exists to reduce mowing footprint and extend existing revegetation out from previous natural area restoration works.
- Car parking area requires formalised edges to define boundaries

Management:

Recurrent Expenditure

- Edge of reserve has had recent natural area restoration undertaken as part of the Cowan Transport corridor grant.
- Tree and vegetation maintenance

Exceptional Expenditure

- None

Level of Service Grading:

N/A



Existing Leases:

Crown lease for Pie in the Sky may include the informal parking and access area.



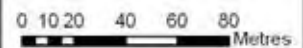
**MILLICENT RESERVE BUSHLAND,
COWAN**

LEGEND:

-  Land Owner: Crown Land Title R73477 for Public Recreation with Care Control and Management Devolving to Council
-  National Parks in nearby surrounds

Land Category: Natural Area

Vegetation Community A: Peppermint-Angophora Forest



Property:

Muogamarra Rural Fire Brigade Station

Reserve No: 484
Oracle Fixed Asset No: 229244
Matman Equipment No: None
Address Pacific Highway (1067X), Cowan
Lot & DP: Crown Land Title R89569 for Fire Brigade Purposes with Care Control and Management Devolving to Council: Lot 447 DP 752026
Area: 1,465 sq m
Zoning: Open Space A (Public Recreation – Local)
Land Owner: Crown
Community Land Category: General Community Use, Natural Area (Crown Land)
Subcategories: Bushland
Recategorised since last POM: No
Relationship to Other Plans: This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996

Description & Site Analysis:

Facilities Provided

- Bushland open space
- Fire Station
- Informal car parking area

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Community C: Bloodwood-Scribbly Gum Woodland

View of Fire Station: entry driveway, external facilities and bushland surrounds



Conservation Status

- Locally significant species *Pultenaea linophylla* on site
- Vegetation community C is well conserved in Hornsby Shire.

Condition / Impacts

- Weed invasion along trails below transmission lines parallel to highway and around the drainage line areas.
- Weeds also associated with fill soil disturbance around building

Description cont...

Overall Condition:

- Fair

Main Weeds

- *Coreopsis lanceolata*
- *Paspalum dilatatum* & *P. urvillei*
- *Andropogon virginicus*
- *Cynodan dactylon*
- *Anigozanthus flavidus*

Comments

- Informal side tracks leaving site into adjacent bushland areas.
- Council has no care, control and management of the Crown land but has management responsibilities for the Brigade building on behalf of the RFS under a Service Level Agreement.
- Potential to engage RFS assistance to control weeds on low side of land. This is the headwater catchment of a creek entering Muogamarra Nature Reserve

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Building maintenance
- Bushfire management

Exceptional Expenditure

- Replacement of the Rural Brigade building and facilities

Level of Service Grading:

Low


Existing Leases:

Rural Fire Service



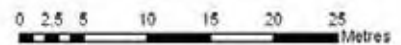
**MUOGAMARRA / COWAN
BUSH FIRE BRIGADE**

LEGEND:

 Land Owner: Crown Land R89569
Management Devolving to Council

Land Category: General Community Use &
Natural Area

Vegetation Community F: Narrow-leaved
Scribbly Gum Woodland



Property:

Old Peats Ferry Reserve

Reserve No: 439
Oracle Fixed Asset No: 106017, 229110
Matman Equipment No: 1.114.3.0
Address Pacific Highway (1206-1208X), Cowan
Lot & DP: Crown Land Title R80808 for Public Recreation with Council Trustees:
Lot 7023 DP 93861
Area: 12,565 sq m
Zoning: Residential A (Low Density)
Land Owner: Crown
Community Land Category: Natural Area (Crown Land)
Subcategories: Bushland
Recategorised since last POM: No
Relationship to Other Plans: This Plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994) however, aboriginal sites may be present.
- Soil derived from Hawkesbury Sandstone
- Community C: Bloodwood-Scribbly Gum Woodland dominated by Red Bloodwood, Scribbly Gum, Yellow Bloodwood and *Allocasuarina littoralis*
- Small rock escarpment/large rock outcrop within reserve

View within bushland site showing Bloodwood, Casuarina and Grass tree species



Conservation Status

- Community C is well conserved in Hornsby Shire.

Description cont...

Condition / Impacts

- The bushland is in very good condition KMC 1/1/1(1) with some weed infestation (fair) along adjacent railway corridor where lantana and other weeds are invading KMC 1/3/2 (2)

Overall Condition

- Good

Main Weeds

- Ink weed, Lantana, Blackberry Nightshade, *Acacia elata*

Comments

- Recently burnt on 3/10/2007 very good post fire native plant regeneration
- Minor encroachment from neighbouring properties on southern edge

View within Old Peats Ferry Reserve with Pacific Highway in view below



Management:

Recurrent Expenditure

- Tree and vegetation management
- Bushfire Management

Exceptional Expenditure

- None

Level of Service Grading:

Low


Existing Leases:

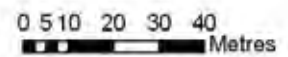
None



OLD PEATS FERRY RESERVE

LEGEND:

-  Land Owner: Crown Land Title R80808 for Public Recreation with Council Trustees
- Land Category: Natural Area
- Vegetation Community C: Bloodwood-Scribbly Gum Woodland



Property:

Pacific Highway Bushland, Cowan

Reserve No: 440

Oracle Fixed Asset No: 106094

Matman Equipment No: 1.39.3.0

Address Pacific Highway (1292X, 1293, 1294X), Cowan

Lot & DP: Crown Land Title R76790 for Public Recreation with Care Control and Management Devolving to Council: Lot 7022 DP 752026.

NSW Planning and Environment Commission with Care Control and Management Devolving to Council: Lot 240 DP 752026; and Lot 343 DP 752026

Area: 45,978 sq m

Zoning: Open Space A (Public Recreation - Local): Lot 343 DP 752026; Lot 7022 DP 752026 Open Space B (Public Recreation - District): Lot 240 DP 752026

Land Owner: NSW Planning Authority and Crown

Community Land Category: Natural Area

Subcategories: Bushland

Recategorised since last POM: No

Relationship to Other Plans: This Plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994) however aboriginal sites may be present.
- Soil derived from Hawkesbury Sandstone
- Community S: Angophora woodland on ridgetop and Community A: Peppermint-Angophora Forest on eastern facing slopes
- Natural basin at base of reserve (Lot 7022) is dominated by Black Wattle (*Callicoma serratifolia*) and NSW Christmas Bush.

Conservation Status

- Vegetation community S is of local conservation significance

Condition / Impacts

- Lot 343 - Reserve is generally in very good condition KMC 1/1/1(1) as it adjoins Muogamarra Nature Reserve. Evidence of rabbits is also on the site
- There is some vegetation removal evident, most likely for fire mitigation during 2003 wildfires.
- Lots 7022 and 240 - Bushland reserve is in good condition with a diverse range of native understorey species present and the core area is weed free KMC 1/1/1(1).
- Weeds are entering Lot 7022 from neighbouring Millicent Reserve facilitated by storm water run-off and is in a fair condition with lantana and groundcover weeds.
- Some weed issues from boundary with rail line interface.

Main Weeds

- Lot 343 - Cats Ears, Fleabane, Crofton Weed, Coreopsis, Canna Lilies, African Lovegrass, Queensland Silver Wattle and *Bidens pilosa*
- Lots 7022 and 240 - Crofton Weed, Lantana, Wild Tobacco, Erharta, African Lovegrass, Rhodes Grass and *Bidens pilosa*

Description cont...

Comments / other

- Power lines within reserve parallel with Pacific Highway require regular tree trimming below
- Railway tunnel adjacent to base of reserve to go underneath F3 freeway.
- Some litter entering edge of reserve from Highway.
- Reserve has been impacted upon from recent wildfires in 2003.
- NSW Planning Authority should consider Lot 343 as a possible addition to Muogamarra Nature Reserve
- There is an encroachment into Lot 343 from adjacent property.

Overall condition

- Good

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Bushfire management

Exceptional Expenditure

- None

Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p>PACIFIC HIGHWAY BUSHLAND, COWAN</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Crown Land Title R76790 for Public Recreation with Care Control and Management Devolving to Council  Land Owner: Lot 240 DP 752026, Lot 343 DP752026 NSW Land and Housing Corporation with Care Control and Management Devolving to Council Land Category: Natural Area  National Parks in adjacent surrounds  Creek / waterline near site <p>Vegetation Communities: A - Peppermint-Angophora Forest & S- Angophora Woodland</p>	 <p>0 15 30 60 90 120 Metres</p>
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Property:

Sir Edward Hallstrom Fauna Reserve

Reserve No: 438
Oracle Fixed Asset No: 106032
Matman Equipment No: 1.128.3.0
Address Glendale Road, Cowan
Lot & DP: Crown Land Title R84277 for Public Recreation with Care Control and Management devolving to Council
Lot 99969 DP 42000
Area: 5,169 sq m
Zoning: Open Space B
Land Owner: Crown
Community Land Category: Natural Area
Subcategories: Bushland
Recategorised since last POM: No
Relationship to Other Plans: This Plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Bushland open space
- Carparking and emergency vehicle turning circle

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Community F: Narrow-leaved Scribbly Gum Woodland



Conservation Status

- Vegetation community F is well conserved in Hornsby Shire

Condition / Impacts:

- There is a large established Crofton weed plume (over 500 sq.mtr) with dieback in trees from adjacent wastewater runoff into the reserve by the NPWS adjacent cottages. KMC 4/4/4(4) very poor.
- The reserve is degraded from past clearing and compaction around the access trail for carparking and some dumping and edge weeds in this area. KMC 1/1/3 (2)
- All other areas of the reserve are in very good condition.

Overall condition

- Fair

Main Weeds:

- Crofton weed, Giant paspalum, Parramatta Grass, Couch

Photo – the reserve is occupied by Narrow-leaved Scribbly Gum Woodland and is in very good condition however there are degraded cleared areas and weed infestations.

Description cont...

Comments / other

- There is a good access track going through this reserve and leading to the UNSW Fauna Research station. It is directly adjacent to Muogamarra Nature Reserve and two NPWS cottages.
- The clearing area is suitable for emergency vehicle turning.

Management:

Recurrent Expenditure

- Tree and vegetation management
- Bushfire management

Exceptional Expenditure

- None

Level of Service Grading:

None

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">SIR EDWARD HALLSTROM FAUNA RESERVE</p> <p>LEGEND:</p> <p> Land Owner: Crown Land Title R84277 for Public Recreation with Private Trustees</p> <p> Fire Trails</p> <p>Land Category: Natural Area</p> <p>Vegetation Community F: Narrow-leaved Scribbly Gum Woodland</p>	 <p align="center">0 5 10 20 30 40 50 Metres</p>
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Property:

Vacant Land - Pacific Highway, Cowan

Reserve No: None
Oracle Fixed Asset No: 105212, 105219, 105220
Matman Equipment No: None
Address Pacific Highway (1135, 1143, 1151), Cowan
Lot & DP: HSC Freehold Subject to Declaration of Trust: Lot 7 DP 662097; Lot 172 DP 752026; Lot 1 DP 668379;
Area: 2,435 sq m
Zoning: Residential AS (Low Density-Sensitive Lands)
Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: Park, Natural Area
Subcategories: Bushland
Recategorised since last POM: No
Relationship to Other Plans: Not included in any past POM

Description & Site Analysis:

Facilities Provided

- Informal open space
- Trackhead for the Great North Walk (1135)

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Community D: Grey Gum - Scribbly Gum Woodland

Conservation Status

- Community D is well conserved in Hornsby Shire

1135 Pacific Highway provides a track entry to the Great North Walk



Condition / Impacts:

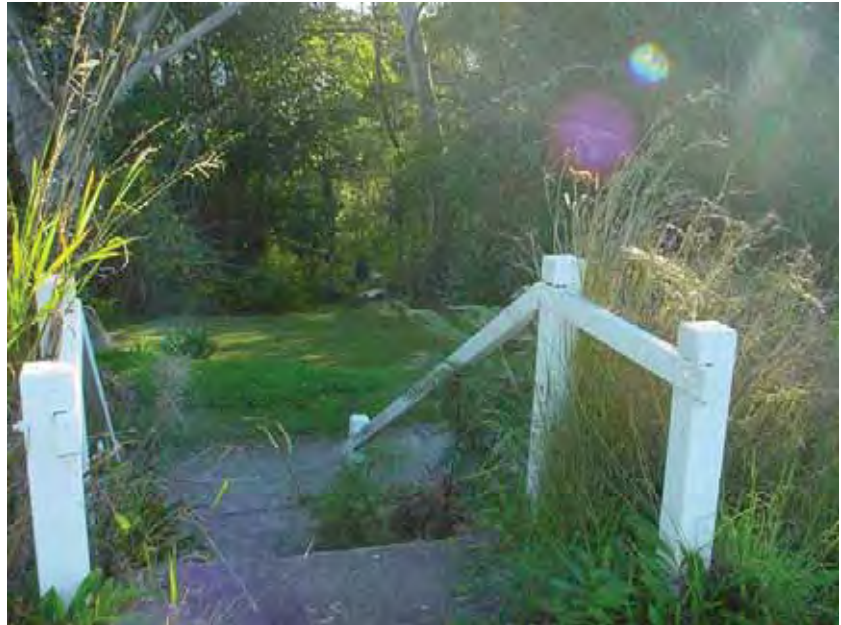
- The majority of bushland in the three reserves is moderately to badly degraded with little to no native understorey but improves further downslope adjacent to Crown land.
- Thickets of woody weeds are present in No 1143 but the canopy is intact. KMC 1/3/4 (3).No. 1135 is adjacent to the trackhead and 50% of the reserve is cleared parkland.

Description cont...

The Lot at 1143 Pacific Highway is directly opposite the existing pedestrian crossing from the railway station. A staircase descends from roadside to a footpath along the property frontage.

Condition / Impacts cont...

- No. 1151 is predominantly weed infested with little native vegetation present at all.KMC 4/4/4 (4).
- Two large drains enter No. 1143 in the top corner facilitating weed spread and establishment.



Main Weeds:

- Privet, Pittosporum, Camphor Laurel, Japanese Rice Flower, Senna, Erharta, Lantana, Buffalo, Paspalum, Crofton Weed, Wandering Jew, Blackberry, Coolatai Grass, African Lovegrass, Montpellier Broom, Honeysuckle, Giant Paspalum, Coral Tree, Jasmine

Overall condition

- Very Poor

Comments

- These 3 sites are bordered by residential properties, the Pacific Highway and Crown land bushland.
- There is considerable encroachment into No. 1143 with mown areas and established garden areas from the property to the south.
- Resilience in these three small reserves is likely to be quite poor due to the degree of degradation and of little conservation value.
- The Great North Walk is located on the unmade Crown Road to the immediate south of Lot 1135. There is potential for joint funding to undertake restoration and enhancement works at the trackhead adjacent to Lot 1 DP 668379.
- Sites could be considered for asset rationalisation, subject to further investigation.
- Site 1151, as well as other formalised Crown land site accesses, link with a management trail behind properties.

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Bushfire management

Exceptional Expenditure

- Trackhead upgrade

Level of Service Grading:

Low


Existing Leases:

None



**VACANT LAND - PACIFIC HIGHWAY,
COWAN**

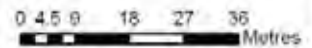
LEGEND:

 Land Owner: Hornsby Shire Council

Land Category: Natural Area & Park

Vegetation Communities:

- A: Peppermint - Angophora Forest &
- F: Narrow-leaved Scribbly Gum Woodland



BROOKLYN

Property:

Brooklyn Cemetery

Reserve No:

506

Oracle Fixed Asset No:

229219, 229256, 229320

Matman Equipment No:

Address

Brooklyn Road, Pacific Highway, Brooklyn

Lot & DP:

Crown Land Title R40353 for Cemetery: Lot 395 DP 46975, Lot 7031 DP 1076532, Lot 7049 DP 1076533, Lot 7050 DP 1076533, Lot 37 DP 40000, Crown Land (Closed Road): Lot 1, 2, 3, 4, 5, 6, 7 DP 758166, Lot 99974 DP 42000, EPA: Lot 99972 DP 42000

Area:

7,630 sq m

Zoning:

Open Space A (Public Recreation): Lot 1, 2, 3, 4, 5, 6, 7 DP 758166; Lot 99972, 99974 DP 42000 Special Uses A (Community Purposes): Lot 395 DP 46975

Land Owner:

Crown; Lot 1, 2, 3, 4, 5, 6, 7 DP 758166 Crown Land Closed Road: Lot 99974 DP 42000

Classification:

EPA; Lot 99972 DP 42000 with Council as Trustee

Community Land Category:

Crown Land

Recategorised since last POM:

General Community Use

Relationship to Other Plans:

Yes

- This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996
- Brooklyn Cemetery Conservation Management Plan, July 1996 and Brooklyn Cemetery Conservation Management Plan Review & Masterplan, March 2002 apply

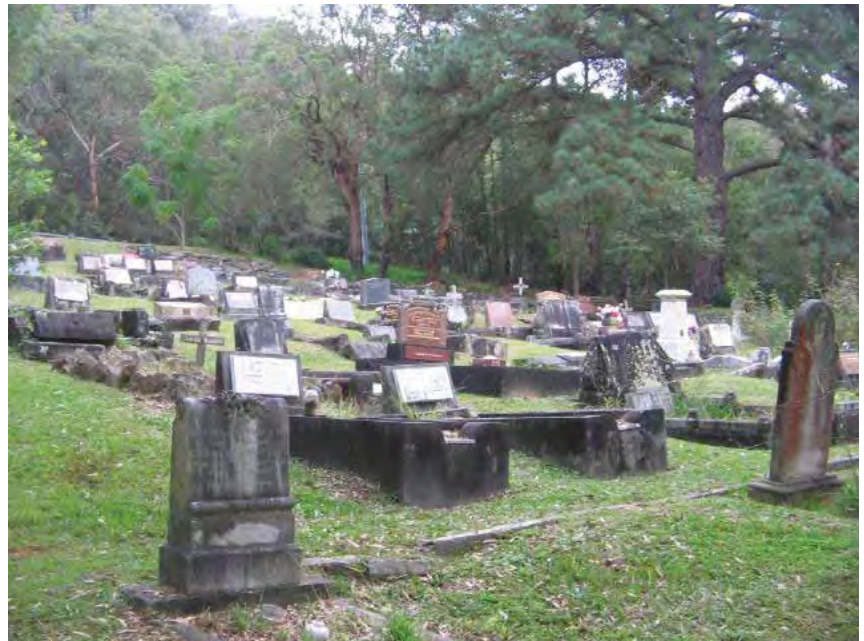
Description & Site Analysis:

Facilities Provided

- Cemetery (including burial sites and wall for interment of ashes)
- Informal open space
- Vehicular driveway
- Seats x 3, Bin x 2, Tap
- Post & Rail Barrier

View within cemetery

The Cemetery is fringed by Bushland and contains significant cultural plantings including the *Pinus Radiata* evident in this view.



Description cont...

Natural & Cultural Heritage

- Site contains no known Aboriginal relics (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Cemetery contains sites of many early settlers in the region and is noted as being of Local Heritage Significance (*Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury sandstone
- Vegetation Community A: Peppermint Angophora Forest, remnant trees

Conservation Status

- Brooklyn cemetery is of local Heritage Significance (*Hornsby Shire LEP*, 1994)

Condition / Impacts

- Some erosion of roadway evident

Main Weeds

- Lantana and Ochna

Management:

Recurrent Expenditure

- Tree maintenance and mowing
- Rubbish collection
- Access road and parking area maintenance
- Installation of plaque dedications to internment memorial wall

Exceptional Expenditure

- Roadway maintenance
- Gravestone maintenance
- Maintenance / repair to post & rail barrier at roadway edge
- Road and parking upgrade works





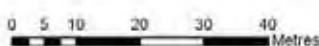
Level of Service Grading:

Medium

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">BROOKLYN CEMETERY</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Crown Reserve R40353  Land Owner: Environmental Protection Authority <p>Land Category: General Community Use</p>	 
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Property:

Brooklyn Park

Reserve No: 198
Oracle Fixed Asset No: 106075, 229289
Matman Equipment No: 2.198.0.0.0.0
Address: Brooklyn Park: Brooklyn Road (87X), Brooklyn Child Care Centre: Baden Powell Avenue (3), Brooklyn Park: Crown Land Title R58668 for Public Recreation with Care control and Management Devolving to Council: Lot 7011, 7036 DP 752026 & Child Care. Centre: Crown Land Title R100068 for Community Purposes with Council Trustees: Lot 419 DP752026
Lot & DP: Park: 69,399 sqm & Centre: 607sqm
Area: Environmental Protection A (Wetlands) and Open Space A
Zoning: (Public Recreation - Local): Lot 7036 DP 752026 Open Space A (Public Recreation - Local): Lot 7011 DP 752026
Land Owner: Crown
Community Land Category: Park, Sportsground, Natural Area (Crown Land), General Community Use (Crown Land)
Subcategories: Bushland, Foreshore
Recategorised since last POM: Yes
Relationship to Other Plans: This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996

Description & Site Analysis:

Facilities Provided (cont. over page...)

- Child Care Centre
- Single, freestanding toilet block
- Toilets to rear of pavilion building
- Informal open space
- Bushland open space and Wildlife Protection Area
- Sportsground (soccer and cricket) with lighting to Brooklyn Road side
- Centre cricket wicket and Cricket practice nets (synthetic grass)
- Tennis courts (2 x synthetic grass)
- Skateboard facility / 'Brooklyn Skate Park'
- Playground: picnic table, bench seat, lamp, swingset & slide

View of Brooklyn Park from western end of sportsfield

Looking east, the field and recreational / cultural facilities occupy less than a quarter of the site of Brooklyn Park, which forms part of a Wildlife Protection Area including the adjacent Long Island and waterway.

The Shirley Singleton Pavilion is evident in this view, with playground, Child Care Centre and tennis courts beyond.



Description cont...

Facilities Provided cont...

- 'Shirley Singleton Pavillion' (circa 1930): changerooms, toilets (m/f & accessible), seating and covered area
- Child Care Centre / Guides Hall with playground (slide, swing, unit & sandplay, 2 x seats, 1 x table, 1 x bin)
- Custom-designed Park Entry Gateway / totem poles
- War Memorial: stone plinth & 5 x plaques, decorative crushed sandstone pavement
- 'Battle of Lone Pine' Tree Planting (Pinus radiata: Brooklyn Public School as carer, sponsored by the RSL)
- Council Centenary Heritage Plaque honouring the Red Baron
- Guringai traditional landowners welcome and interpretive signage
- Foreshore boardwalk (wheelchair accessible) & interpretive signage
- 2 x long timber benches, 2 x standard bench seats (at Pavillion), 1 x seat to road edge
- Various fence types (timber post & steel rail to road edges, pool style fence to playground and Child care facility, chain mesh to courts, timber balustrade to boardwalk)
- Barbeques & furniture: 2 x covered double BBQ, 4 x tables on sleeper decks (one missing table), 1 x information hut / shelter at field's edge
- 1 x bin, 1 x double bin to sportsfield, 1 x bin to road edge
- CRR device-wetland (Asset ID 9)

Mangrove boardwalk along northern foreshore

The locally significant and protected ecological communities of the Mangrove Swamp, Floodplain Paperbark and Swamp Mahogany Forests occupy most of Brooklyn Park. These environments are described along the boardwalk through illustrated interpretive signage. Brooklyn Park is a Wildlife Protection Area.



Natural & Cultural Heritage

- Site contains no known Aboriginal relics (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Brooklyn Park is of Regional Significance (*Hornsby Shire LEP*, 1994) containing turn of the century Pine tree plantings and remnant native plant community along the estuary foreshore
- The park was once used for grazing by early Trustee James Ross
- Clay tennis courts were built in 1928 with community raised funds
- The cricket field was the home ground for arguably Brooklyn's most famous sportsman, Bill Alley

Description cont...

Natural & Cultural Heritage cont...

- The builders of the railway through Hornsby, Amos & Co. created a camp for railway construction teams at this location (Hornsby Park was similarly conceived). The park was a "village of tents" from 1884 to 1887 and was to become the centre of settlement at Brooklyn. Later the inhabitants "would enclose ...and plant with suitable trees" Brooklyn Park for "large numbers of visitors arriving by train for their picnics and other amusements".
- Mangrove Swamp to the parkland foreshore is locally significant in Hornsby Shire Brooklyn Park contains endangered Swamp Sclerophyll Forest
- Soil derived from Narrabeen Sediments
- Vegetation Community SF1: Swamp Mahogany Forest
- Vegetation Community SF2: Floodplain Paperbark
- Vegetation Community W: Mangroves

View looking north west

View from the boardwalk towards the end of the Long Island Nature Reserve on the Hawkesbury River.



Conservation Status

- Brooklyn Park is a Wildlife Protection Area.
- Communities SF1 and SF2 are both listed as an Endangered Ecological Community under the NSW Threatened Species Act; known as Swamp Sclerophyll Forest on Coastal Floodplains
- Community W Mangroves is locally significant in Hornsby Shire

Condition / Impacts

- The core bushland areas are in good condition KMC (1/1/1(1)).
- There are recurrent camphor laurel and a few weeds scattered throughout natural areas.
- There are roadside and drainage weeds present.

Overall Condition

- Good

Main Weeds

- Coral Tree, Camphor Laurel, Red Natal Grass, Morning Glory, Mother of Millions, Lantana

View looking to the southwest from adjacent to the bushland foreshore edge

Locally significant plantings (circa 1901) including especially Bunya, Radiata and Hoop Pines dominate the skyline along the Brooklyn Road frontage.



Brooklyn Skate Park

The skate facility is located between the tennis courts and playing field, adjacent to the Shirley Singleton Pavilion (circa 1930).



Description cont...

Comments / other

- There is an active Bushcare group working in this reserve. Bush regeneration program will require work continuing on a regular basis along with maintenance of the CRR wetland area.
- Many significant cultural plantings exist in this park including mature specimens of Radiata Pine (x 5), Hoop Pine (x 5), Bunya Pine (x 2), Norfolk Island Pine (x 1) and Brush Box.
- A school safety zone exists along the park edge with a crossing to the school directly opposite. A bus stop is also located on the park boundary
- An Australia Post letter box is located on the park boundary
- Local guide map and signage is located on the park boundary along with other park and locality signage
- Parking is accommodated along the road edges
- There is a CRR wetland off Brooklyn Rd.

Playground on the corner of Brooklyn Road and Baden Powell Avenue

The Pavilion, Tennis Courts & Skate Park are shown in the mid-ground, adjacent to the playground. The Child Care Centre is out of view to the right of picture.



Brooklyn Child Care Centre

The Child Care Centre, as seen from Baden Powell Avenue, contains a toddler playground with swings, play unit and slide as well as sand pit in a fenced enclosure.



Management:

Recurrent Expenditure

- Inspection and maintenance of playground equipment, furniture, sports facilities and barbequees
- Maintenance of War Memorial and surrounds
- Inspection and maintenance of building and toilet facilities as required
- Fertilising
- Mowing
- Change of season works
- Turfing worn areas and topdressing
- Tree and vegetation maintenance
- Spraying for insect pests
- Bushcare support
- Boardwalk maintenance
- CRR device maintenance

Management cont...

Exceptional Expenditure

- Replacement of playground equipment, barbeques, furniture, sports facilities as required
- Fixing of buildings and toilets as required
- Maintenance and repair War Memorial as required
- Boardwalk replacement / reconstruction as required
- Replacement of interpretive signage as required
- Irrigation and soil profile improvements







**Level of Service Grading:
Existing Leases:**

Medium - high
Child Care Centre



BROOKLYN PARK

LEGEND:

- | | |
|--|---|
|  Land Owner: Crown Land R58668 |  Catchment Remediation Device |
| Land Category: Natural Area, Park, Sportsground & General Community Use |  Creek / waterline nearby and within site, feeding into Mooney Mooney Creek and the Hawkesbury River |
| Vegetation Communities - |  Endangered Ecological Community |
| CS: Coastal Saltmarsh |  Ku-Ring-Gai Chase National Park adjacent to the south |
| SF1: Swamp Mahogany Forest (Swamp Sclerophyll Forest on Coastal Floodplains) | |
| SO: Swamp Oak Floodplain Forest | |
| W: Mangrove Swamp | |
|  Fire Trails - Great North Walk | |



0 15 30 60 90 120 150 Metres



Property:

Brooklyn Railway Bushland

Reserve No:	34
Oracle Fixed Asset No:	106076, 105561, 105562
Matman Equipment No:	1.21.3.0
Address	Brooklyn Road (18-44), Hawkesbury Crescent (17X), Brooklyn
Lot & DP:	HSC Freehold: Lot 1 Section 5 DP 2002; Lot 1 DP 119579 State Planning Authority of NSW Freehold with Care Control and Management Devolving to Council: Lot 1 DP 537454
Area:	95,000 sq m (app. 47,500 + 47,500 sq m)
Zoning:	Open Space A (Public Recreation - Local): Lot 1, DP 2002, Lot 1, DP 119579 (Western site)
Land Owner:	Department of Urban Affairs and Planning, Hornsby Shire Council
Classification:	Community Land
Community Land Category:	Natural Area
Subcategories:	Bushland, Watercourse (<i>tributary draining into Sandbrook Inlet</i>)
Recategorised since last POM:	Yes
Relationship to Other Plans:	<ul style="list-style-type: none">• This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996

Description & Site Analysis:

Facilities Provided

- Bushland open space
- Fire Trails

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone and Narrabeen sediments
- Community T: Yellow Bloodwood Woodland
- Community A: Peppermint Angophora Forest

Conservation Status

- Both plant communities are well conserved in Hornsby Shire.

Condition / Impacts

- Apart from clearing for utility easements and rail line, the majority of this bushland reserve is in healthy condition. Weeds are confined to the electricity easement, railway batters and utility access tracks.
- Reserve is downstream of dam constructed by the railways on land owned by the State Rail Authority. Some impacts could result if the dam is not maintained.

Main Weeds

- Lantana, Paddy's Lucerne, and various weed grasses

Overall Condition

- Good

Comments / other

- The Great North Walk and various trails pass by and into the site although the railway is a barrier to easy access from Brooklyn.
- The Department of Planning are intending transferring the ownership of their parcel to HSC.
- The dam upstream of the eastern Railway Bushland site should be inspected for safe condition and considered as water supply.
- This reserve adjoins the main Northern Railway and Ku-ring-gai National Park

Management:

Recurrent Expenditure

- Bushfire management
- Tree and vegetation maintenance
- Fire trail maintenance

Exceptional Expenditure

- Any public access or walking tracks

Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p>BROOKLYN RAILWAY BUSHLAND</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner; NSW Planning  Land Owner; Hornsby Shire Council Land Category: Natural Area Vegetation Community :- A: Peppermint-Angophora T: Yellow Bloodwood Woodland  Firetrails (part of Great North Walk)  Creek / drainage lines 	  <p>0 25 50 100 150 200 Metres</p>
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Property:

Dangar Road Wharf

Reserve No: 499
Oracle Fixed Asset No: 100326
Matman Equipment No: None
Address Dangar Road, Brooklyn
Lot & DP: Crown Land Title R89108 for Access to Parking with Care Control and Management Devolving to Council: Lot 7027 DP 752026 Crown Land under Council Control: Lot 99976 DP 42000 SRA Freehold Leased by Council for Public Access to Wharf: DP 41000

Area: 1,201 sq m
Zoning: Business D (Aquatic Service Centre) Zone: Lot 99976 DP 42000; Lot 7027 DP 752026 Special Uses B (Transport Corridor): Lot 89 DP 41000

Land Owner: Crown, State Rail Authority
Classification: Crown Land, Other Authority's Land
Community Land Category: General Community Use (Crown and Other Authority's Land)
Recategorised since last POM: No
Relationship to Other Plans:

- This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996

Description & Site Analysis

Facilities Provided

- Wharf
- Covered seating area with bench seat, information boards, lighting
- Bin on stand
- Bollards to road edge
- Council signage concerning parking and use of the wharf
- Carpark to southern end of site

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Built at water's edge on reclaimed land associated with the railway line

View of wharf shelter



Description cont...

Condition / Impacts:

- Some evidence of subsidence in reclaimed land retained by wharf timber

Management:

Recurrent Expenditure

- Painting wharf timbers
- Line Marking
- Permissive Occupancy license fee (part of roadway)
- Waste collection (1 x 240L twice a week)

Exceptional Expenditure

- Maintenance to wharf shelter, lights and notice boards due to wear and tear
- Surface repairs to carpark
- Repair / replacement of wharf as required due to wear and tear
- Roadway and retaining wall maintenance due to subsidence

Comments / other:

- The wharf sits adjacent to the railway and a Railcorp owned roadway. The roadway serves as a maintenance access for the railway and tunnels to the north and also as a shared unsealed vehicular and pedestrian accessway to all wharfs and pontoons. Council leases an easement along the water side of the roadway for access to the public wharf.





Level of Service Grading:

Low (by Works Division - Assets Branch)

Existing Leases:

PO from Crown Lands



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">DANGAR ROAD WHARF</p> <p>LEGEND:</p> <p> Land Owner: State Rail Authority</p> <p> Crown Land</p> <p>Land Category: General Community Use</p>	 <p align="center">02.55 10 15 20 25 30 Metres</p>
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Property:

Governor Phillip Memorial – Dangar Road, Brooklyn

Reserve No:	498
Oracle Fixed Asset No:	105366
Matman Equipment No:	None
Address	Dangar Road (10X), Brooklyn
Lot & DP:	Crown Land Title R87428 for Monument with Council Trustees: Lot 415 DP 752026
Area:	51 sqm
Zoning:	Business D (Aquatic Service Centre)
Land Owner:	Crown
Community Land Category:	General Community Use (Crown Land)
Recategorised since last POM:	No
Relationship to Other Plans:	<ul style="list-style-type: none">• This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996

Description & Site Analysis:

Facilities Provided

- Monument
- Informal open space
- Bollard barrier
- Decomposed granite pavement & sandstone rock between pathway and road edge (works undertaken with McKell Park Centenary of Federation upgrade in 2001)

Natural & Cultural Heritage

- Soil derived from Narrabeen Sediments
- Site contains no known Aboriginal relics (Koettig, 1996)
- The Memorial is heritage listed and is regarded as being of local conservation significance (*Hornsby Shire LEP 1994*)

The Governor Phillip Memorial site and Obelisk is situated pathside along Dangar Road.

Council is Trustee for the site on behalf of the Crown. Effectively this small parcel of land is managed as part of McKell Park and forms an entry statement at the western end of McKell Park.



Conservation Status

- The Memorial is of local conservation significance and commemorates the naming of the Hawkesbury River in 1789 by Governor Phillip, unveiled by T.J. Hartigan, Commissioner for Railways in 1939.
- Palm trees planted in 1908 are also of local heritage significance

Condition / Impacts:

- Some part of the reserve has been turned over to provide additional service area parking.
- The parking of motorcycles has the potential to cause damage to the sandstone obelisk / Memorial, palm trees and grass area

Management:

Recurrent Expenditure

- Mowing

Exceptional Expenditure

- Repair of monument as required due to wear and tear and vandalism
- Restoration of decomposed granite pavement area
- Turf restoration
- Tree management (significant palms on and adjacent to site)
- Replacement of traffic bollards

Cabbage Tree Palms







Cabbage Tree Palms (*Livistona Australis*) line the avenue entering the site of McKell Park. Also situated in and around the Governor Phillip Memorial site, these palms are of local heritage significance (Hornsby Shire Council LEP 1994)



Level of Service Grading:
Existing Leases:

Medium - High
None



 <p>HORNSBY SHIRE COUNCIL</p>	<p>MONUMENT SITE: GOVERNOR PHILLIP MEMORIAL</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Crown Land Land Category: General Community Use  Land Owner: Hornsby Shire Council  Land Owner: State Rail Authority 	 

Property:***Kangaroo Point***

Reserve No:	201
Oracle Fixed Asset No:	100330
Matman Equipment No:	None
Address	Pacific Highway, Brooklyn
Lot & DP:	Crown Land Title R12643 for Public Recreation with Council Trustees: (aka Lot 35 DP 40000); Crown Land License No. L201708 for Public Wharf: (aka Lot 99958 & 99959 DP 42000); HSC Freehold: Lot 1 DP 740853
Area:	10,915 sq m (14,758 sq m including land below Mean High Water Mark)
Zoning:	Open Space A (Public Recreation - Local): Lot 1 DP 740853 Lot 35 DP 40000. Unzoned (Waterway / Wharf): Lot 99958, 99959 DP 42000
Land Owner:	Crown, Hornsby Shire Council
Classification:	Community Land, Crown Land
Community Land Category:	General Community Use, Park, Natural Area
Subcategories:	Bushland, Foreshore
Recategorised since last POM:	Yes
Relationship to Other Plans:	<ul style="list-style-type: none">• <i>The Brooklyn Development Control Plan</i> contains site specific development guidelines for Kangaroo Point and references the <i>Kangaroo Point Community Masterplan Report</i>.• The <i>Kangaroo Point Community Masterplan Report</i> (GHD August 2004) adopted in March 2005, applies and must be adhered to for any activity at Kangaroo Point. References for this include: <i>Kangaroo Point Community Masterplan Heritage Review</i> (GML September 2002) and <i>Kangaroo Point Community Masterplan</i> concept plan, attached at Appendix 5 to this Plan of Management.• <i>Clause 22 - Exceptions of the Hornsby Shire LEP, 1994</i> applies to this land. This permits land uses for a caretaker's residence, passenger transport terminal, restaurant and houseboat hire premises to be retained and / or developed at the site.• This Plan of Management supercedes the Generic Parks and Reserves Plan of Management adopted 1996.

Description & Site Analysis**Facilities Provided**

- Informal open space & foreshore, carpark
- Public wharf, boat ramp, sewage pump-out facility, houseboat business, telecommunications facility
- Furniture: 1 x table, 3 x bench seats
- Formerly a 'Food Bar' operated on the site, now defunct

Natural & Cultural Heritage

- Site contains Aboriginal relics and is of European heritage significance. (Koettig, 1996, *Hornsby Shire LEP, 1994*).
- The Guringai and Dharug people lived in this area. Rock carvings exist on the site.
- Stone terrace walls and cultural plantings exist on the site.
- Soils are broadly derived from Narrabeen Sediments. Four underlying soils of low fertility including Watagan and Hawkesbury soils (north facing slopes, low open Eucalyptus woodland), Lane Cove soils (richer, moister forest) and Mangrove Creek soils (Mangroves to south of site) are present on the site.
- Vegetation: Community W: Mangrove Swamp
- Remnant Community Q1: Rough-barked Apple – Forest Oak Forest
- Community A: Peppermint – Angophora Forest

View along the Hawkesbury River to the east from Kangaroo Point.

The Public Pontoon is an obvious destination for park visitors to the lower foreshore terrace within Kangaroo Point.



Description cont...

Natural & Cultural Heritage cont...

- The site satisfies criteria for inclusion on the ICOMOS *Burra Charter* of Australia including Aboriginal and settler heritage, significance to changes in transport technology, establishment of fishing and oyster industries and ongoing significance to the local community.
- Governor Phillip's party explored the lower Hawkesbury in 1788.
- Timber-getters operated in the area and on the site from the 1820's.
- In the 1830's, the first European settler to the area, George Peat purchased a 10 acre lot at Kangaroo Point having previously received Grants at Mooney Mooney and an adjacent site to the west.
- In the 1840's, Peat marked out a roadway from Kangaroo Point towards Sydney and north from Mooney Mooney and established a punt to ferry people across the Hawkesbury River. Work began on a permanent road to Kangaroo Point in 1847, opened by 1853.
- In 1877 the northern railway reached Brooklyn with passengers transferred to the north by ferry. In 1889 a new rail bridge crossed the Hawkesbury, from which time the use of Peats Ferry dropped dramatically and the road ran into disrepair.
- In 1931 the roadway was restored and opened as the Pacific Highway. Ferries continued to operate across the river and in May 1945 the first road bridge was officially opened, leading to declining use of the Kangaroo Point site and of the shop, which was situated on the site of the now also defunct Food Bar.

Conservation Status

- The site contains areas of Aboriginal cultural significance.
- Community W: Mangrove Swamp and Community Q1: Rough-barked Apple – Forest Oak Forest is of local significance in Hornsby Shire (Smith & Smith 2006).

Condition / Impacts:

- The natural foreshore areas are heavily weed infested KMC 3/4/4 (4). Weed species are present around the old building. The bushland and much of the foreshore area is in poor condition.

Overall condition:

- Very poor

Main Weeds:

- Large-Leafed Privet, Morning Glory, Coral Trees, Lantana

Description cont...

Comments / other

- Council sought to gain a listing for Kangaroo Point on the State Heritage Register, owing to the natural and cultural heritage associations with the site. This application was not successful.
- Aboriginal rock carvings including 'Stingray Rock' and markers of European influence at the site such as terraces of dry-stacked sandstone walls exist at Kangaroo Point. The site has important early settler associations with the development of roadways and transport linkages crossing the Hawkesbury River.
- The adopted Kangaroo Point Community Masterplan applies to any works or future development on this site. Hornsby Council's Brooklyn Development Control Plan contains guidelines for developments in various settings within Brooklyn, including Kangaroo Point. The Masterplan is incorporated into the DCP.

Picnic facilities

In the middle of Kangaroo Point there is a grassed picnic area. It is not well situated to take advantage of the great views over the Hawkesbury and as a result is not well utilised.



- The old 'Food Bar' building contains a caretaker's residence. The lease for occupancy has recently been terminated due to dilapidation. The existing building has no conservation status and is not required to be retained on site.
- In accordance with the Kangaroo Point Community Masterplan, redevelopment of a facility on the site with a twenty-one (21) year lease for a restaurant and takeaway food venue permissible. The facility may also provide for a caretaker's residence, storage for management of the reserve, and heritage interpretation facility. This Plan of Management expressly authorises such a lease arrangement.
- The Masterplan requires that a detailed traffic and parking analysis is undertaken as part of any future development proposal, including review of existing arrangements.
- Council recognises the value and potential of a commercial premises being reinstated on the site, including the opportunity to retain association with the history of the site as a place where a restaurant is sited and where a stop-over for refreshments can be made.

Description cont...

Comments / other

- Any building development of the site is conditional on retaining association with park and recreational opportunity.
- The categorisation of the land in association with the existing building site as General Community Use serves to protect any such development from imposing greater limitation on the publicly accessible nature of the site under current arrangements.

The old Food Bar

The old Food Bar is no longer operational and a lease for Permissive Occupancy of the downstairs residence was recently terminated due to the dilapidated condition of the buildings.

Redevelopment is permitted in accordance with the adopted Kangaroo Point Community Masterplan.



Description cont...

- Kangaroo Point is highly visible from the F3 Sydney-Newcastle Freeway and can be considered important as an entry statement / gateway parkland for arrival into the Hornsby Shire Council area.
- The site possesses great views of the historic Peats Ferry Bridge and F3 river crossings, with views extending further upstream along the Hawkesbury River. Views of the Hawkesbury River and surrounding environs are a primary feature of the site.

Tourist buses regularly visit Kangaroo Point

The entire upper portion of Kangaroo Point, from which the Hawkesbury River views are appreciated, is bitumen sealed owing to the history of the site as a food stop for long-haul drivers.

This broad area, where panoramic views can be appreciated, is proposed to be redeveloped in the future to provide improved recreational open space.



Description cont...

Comments / other

- A telecommunications tower has been installed adjacent to the F3 Motorway and a building is situated on Crown land adjacent to the western boundary within the site. Part of this facility is also supported on an existing telegraph pole adjacent to a main viewing area within the park. Consideration of access requirements and amelioration of the impacts of such facilities on the future development of the site, including open space and parkland developments, will be necessary.
- A parking compound exists behind the telecommunications tower, which has been associated with commercial operations from the wharf. Council are investigating the permissibility of the existing use of this area.

Kangaroo Point Sewerage Pump-Out Facility for boats



Management:

Recurrent Expenditure

- PO license fees for commercial boating operations
- Tree maintenance and mowing, rubbish collection 7 x 240L twice a week, pump-out maintenance
- Noxious weed control

Exceptional Expenditure

- Building, pontoon and jetty maintenance / restoration
- Maintenance stone walls and stairs, park furniture, fences, barriers
- Park redevelopment / implementation of Masterplan

Level of Service Grading: Existing Leases:

- Low - medium
- Permissive occupancy licence L201708 to HSC for boating operations / public wharf.
- Expressly authorised lease / licence arrangements exist with Optus, Telstra and Vodafone for telecommunications facilities on site.
- Commercial lease of Council owned land above Mean High Water Mark and Crown Land below for Houseboat business.
- This Plan of Management authorises a lease for the old Food Bar Building site of up to 21 years for purposes in accordance with the adopted Kangaroo Point Community Masterplan.



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">KANGAROO POINT & PUBLIC WHARF</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Hornsby Shire Council  Land Owner: Crown Land R12643 <p>Land Category: Park, Natural Area, General Community Use, Area of Cultural Significance</p> <p>Vegetation Communities</p> <ul style="list-style-type: none"> A: Peppermint - Angophora Forest Q1: Rough-barked Apple - Forest Oak Forest W: Mangrove Swamp 	 <p align="center">0 5 10 20 30 40 Metres</p>
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Property:***McKell Park***

Reserve No:	501 and 503
Oracle Fixed Asset No:	109316
Matman Equipment No:	None
Address	Dangar Road (11-12X), Brooklyn (see separate entries for adjacent Parsley Bay and Governor Phillip Memorial).
Lot & DP:	Crown Land Title for Concrete Landing Stage: Lot 99961 DP 42000 Crown Land Title R70830 for Public Recreation with Council Trustees: Lot 7015 DP 752026; Lot 7016 DP 1058527
Area:	53,657 sq m
Zoning:	Open Space A (Public Recreation - Local): Lot 7015 DP 752026; Lot 7016 DP 1058527 Unzoned: Lot 99961 DP 42000
Land Owner	Crown
Community Land Category:	Park, Natural Area (Crown Land)
Subcategories:	Bushland, Foreshore
Recategorised since last POM:	Yes
Relationship to Other Plans:	<ul style="list-style-type: none"> • This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996. • The Brooklyn DCP applies and highlights prescriptive measures for McKell Park to be referred to in respect of any proposals for these lands.

Description & Site Analysis:**Facilities Provided (Upper, Lower & Federation Walk areas)**

- Informal parkland open space
- Playground
- Bushland open space and Wildlife Protection Area
- Walking tracks
- 'Federation Foreshore Walk'
- Interpretive signage to northern foreshore walkway
- Lighting to northern foreshore walkway
- Lookout at location of old World War II gun emplacements (upper McKell Park at eastern vantage point)
- Swimming baths
- Jetty / Pontoon
- Boat Ramp
- Shelters with table setting (lower McKell x 3, upper x 6)
- BBQ with Shelter (lower McKell x 2, upper x 3 single)
- Table settings in the open (lower McKell x 6, upper x 2)
- Large square bench settings (lower McKell x 3)
- Bench seats (lower x 8, upper x 2, 1 x dedicated to 'Gili' Wade)
- Wharf timber seats with artwork (lower McKell walk x 9, upper x 3)
- Timber seat with stone piers (to playground)
- Toilet block No.1 with showers and changerooms, toilet block No.2 (both in lower McKell Park), toilet block No.3 (upper McKell Park)
- Bins: Recycling Station x 1, Fishing Line Bins x 2, 240L x 25+

Natural & Cultural Heritage

- Site contains no known Aboriginal relics (Koettig, 1996)
- Soil derived from Narrabeen Sediments and Hawkesbury
- Community Q1: Rough-barked Apple - Forest Oak Forest
- Community S: Angophora woodland
- World War II gun emplacements are heritage listed and regarded as being of regional conservation significance (LEP 1994).

Description cont...

Lower Western McKell Park

adjacent to the railway station and McKell Park entrance and carpark.

This land is classified as 'operational land' and is not required to be covered by a Plan of Management. The land continues to be managed as parkland but may become available for other purposes in the future. Re-categorisation is not proposed under this plan.

The Palm Trees (*Livistona Australis*) along the roadway in this photograph are listed as being of regional significance in the Hornsby Shire LEP and form an avenue entry to the park.

Natural & Cultural Heritage cont...

- Cabbage Tree Palms along the Brooklyn Road entrance to McKell Park are heritage listed and regarded as being of regional conservation significance (*Hornsby Shire LEP 1994*). The Palms were planted in 1908.



Conservation Status

- McKell Park is a Wildlife Protection Area.
- McKell Park items are of regional significance (as noted above)
- Vegetation Community Q1 is of regional significance
- Vegetation Community S is of local significance
- A Heath Monitor *Varanus rosenbergi* has been sighted at this reserve. This monitor is listed Vulnerable under the *Threatened Species Conservation Act (1995)* and few records exist of this species in the Hornsby Shire

Lower McKell Park Playground:

The playground was constructed in 2001 as part of the Brooklyn Federation Foreshore and Federation Lookout Project, commemorating the Centenary of Federation.

Also evident in this image are some historical and interpretive signage elements. These depict the history of the area and are a feature of the parkland and foreshore Federation Walk.



Lower McKell Park:

View over Swimming Baths and Hawkesbury River



Description cont...

Condition / Impacts

- This reserve is located on a narrow ridge overlooking the Hawkesbury River including the land down to the foreshore. The core areas of the reserve and around the lookout track are healthy bushland in good condition KMC 1/1/2(2).
- Weed infestation is quite severe in other parts of the reserve, particularly adjacent to the residential property boundaries KMC 3/4/4 (4). As the area has high recreational use, weed control work is likely to be ongoing.

Overall Condition

- Fair

Main Weeds

- Morning Glory, Couch, Mother of Millions, Madeira Vine, Lantana, Cassia, Wandering Jew, Privet, Blackberry, Privet, Coral Tree, Camphor Laurel, other annuals and grasses

Federation Lookout:

The Federation Lookout is set at the location of heritage listed World War II gun emplacements in Upper McKell Park, with expansive views to the Hawkesbury River and surrounding environs.



Description cont...

Comments / other

- This reserve is a popular picnic and BBQ area. There are various sectors of recreational space within the park including a small park at the western entry point (see notes below on Lower Western McKell Park), parkland along the northern foreshore (including carpark, playground and pool facilities), the foreshore 'Federation Walk', and the upper open space area.
- Parking is available along roadways within the site and adjacent to the railway and marina at the western park entry.
- Lower Western McKell Park, adjacent to the western carpark and railway station, is classified as 'operational' land associated with the Art Gallery lease area and carpark and is maintained as parkland. This park area sits adjacent to the entry drive and Governor Phillip Memorial. Combined these elements create a significant entry statement to McKell Park.
- The Governor Phillip Memorial is located adjacent to the western entry point to McKell Park, near the railway station Refer to Asset Information in the separate entry for the *Governor Phillip Memorial* above (p199).
- Bushland covers the sloping embankments, escarpments and some of the ridgetop areas of McKell Park.
- Recreational open space occupies level foreshore and cleared space along the ridgeline within the park.
- The 'Federation Walk' and interpretive displays contain a photographic and written history of the area from Aboriginal pre-settlement times through to early European settlement and railway history. A plaque, also commemorating the Centenary of Hornsby Shire Council, describes the exploration of the Hawkesbury River by Governor Phillip.
- A walking track exists through the bushland area and provides access to a formalised lookout area.
- Contract bush regeneration is continuing in this reserve.
- There are problems with littering within the bushland areas near the toilet block.
- Ongoing management is required in relation to homeless people residing in the park.

Upper McKell Park Bushland



Management:**Recurrent Expenditure**

- Mowing
- Tree and vegetation maintenance
- Rubbish collection (> 25 x 240L bins)
- Inspection & maintenance toilet block & BBQ facilities daily
- CRR maintenance
- Bush regeneration
- Track maintenance

Upper McKell Park open space**Management cont...****Exceptional Expenditure**

- A V Rocla DD2400 water treatment device has been installed in this reserve on Dangar Road, Brooklyn (Asset ID 80)
- Playground maintenance (includes rubber softfall, stone walls, Federation Plaque on rock, seat, rocks and planting, play unit with boat, bridge, spring rockers pieces and pool fence enclosure)
- Maintenance / repair park shelters and furniture as required due to wear, tear and vandalism
- 'Federation Foreshore Walk': maintenance decomposed granite forecourt and northern foreshore pathway
- Maintenance / repair interpretive signage 'Federation Walk' (glass artworks in steel frames)
- Maintenance / repair of directional stainless steel signage
- Swimming baths: maintenance netted enclosure and boardwalk
- Wharf seat artwork (historical and poetic inscriptions in steel, set into timber)
- Other fence maintenance associated with the lookout and areas where fall hazards are fenced from the high rocky escarpment
- Maintenance and repair bollards to western carpark area
- Lighting maintenance to northern Federation Walk
- Maintenance / repair toilet block facilities as required due to wear, tear and vandalism

Level of Service Grading:

High

Existing Leases:

Permissive occupancy licence for pontoon – L199928
Licence for outdoor dining purposes



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">McKELL PARK, BROOKLYN</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Crown Land R70830  Land Owner: Hornsby Shire Council <p>Land Category: Park, Natural Area (Bushland & Foreshore), Operational (OP.)</p> <ul style="list-style-type: none">  Walking Tracks  Catchment remediation device <p>Vegetation Communities: Q1 - Rough-barked Apple Forest-Oak Forest & S - Angophora Woodland</p>	 
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Property:

Parsley Bay

Reserve No: 197
Oracle Fixed Asset No: 105539
Matman Equipment No: 4.197.0.0.0.0
Address George St (15X), Brooklyn
Lot & DP: Crown: 22X George Street (Reservation extending across middle of site) & 12X Dangar Road; Lots 7015 & 7016, DP 1058527, Lot 1 DP 629331 & Lot 99960 DP 42000
HSC Freehold: 15X George Street, Lots 13-21 Section C, DP 5043
Area: 30,976 sq m
Zoning: Open Space A (Public Recreation - Local)
Land Owner: Crown, Hornsby Shire Council
Classification: Community Land
Community Land Category: General Community Use, Park
Subcategories: Foreshore
Recategorised since last POM: Yes
Relationship to Other Plans:

- This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996.

Description & Site Analysis:

Facilities Provided

- Informal open space & Carpark
- Boat ramp x 2 and launching ramps / pontoons x 2
- Fish cleaning table x1 and picnic tables x 2
- 240 Litre bins & stands plus recycling bin station
- Toilets

Natural & Cultural Heritage

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

View over Parsley Bay from the adjoining McKell Park reserve

There are two boat ramps and two pontoons in Parsley Bay

Boats are informally stacked within the reserve and there is a vehicular accessible breakwater at the southeastern edge of the Bay, as seen in upper left area of this photograph



Condition / Impacts

- Fair: Parkland areas are situated at the edges of the carpark and contain few leisure facilities.
- The northern carpark edge (meets McKell Park) is predominantly a very weedy embankment of large woody and rambling weeds.

Description cont...

Comments / other

- A V Humeceptor and sand filter water treatment device has been installed in this reserve adjacent to the toilet block on George Street, Brooklyn (Asset ID 10)
- Cars are permitted to drive onto the breakwater within Parsley Bay. The arrangements relating to access throughout Parsley Bay are not very well designed. The overall aesthetic is utilitarian and under-developed in contrast with the attractive setting and surrounds
- Primary features of the environment relate to the fishing and boat launching functions of the reserve including cleaning facilities and various signage relating to fishing, boating and boat launching rules.
- A gateway entrance is required to be opened and closed, allowing access to a loading dock / ramp on the northern side of the Bay, primarily for access to Dangar Island.

Management:

Recurrent Expenditure

- Mowing
- Tree maintenance
- Maintenance of fish cleaning station
- Toilet inspection and maintenance
- Boat ramp gate opening and closing
- Rubbish collection

View from western entry to Parsley Bay Reserve.

The carpark extends to the foreshore and boat launching areas



Exceptional Expenditure

- Maintenance / repair toilets, furniture, pontoons and ramps as required due to wear and tear and vandalism
- Line marking and surface repairs / upgrade to carpark
- Repairs and maintenance of humeceptor (Asset ID 10)

Level of Service Grading: Existing Leases:


Medium

Permissive Occupancy (PO 1967/23) to HSC for boat launching from breakwater launching ramps




PARSLEY BAY, BROOKLYN


LEGEND:

 Land Owner: Crown Land R70830

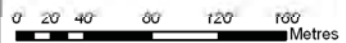
 Land Owner: Hornsby Shire Council

Land Category: General Community Use & Park

 Walking Trails/ Fire Trails

 Catchment remediation device

Fringed by Vegetation Community S -
Angophora Woodland on northern edge &
Community T - Yellow Bloodwood Woodland
adjacent to the south



Property:

Rest Park, Brooklyn (Brooklyn Road Reserve)

Reserve No:	199
Oracle Fixed Asset No:	229184
Matman Equipment No:	None
Address	Pacific Highway, Brooklyn
Lot & DP:	Crown Land Title R73681 for Public Recreation with Care Control and Management Devolving to Council: Lot 238, 250 DP 752026; Lot 7025 DP 93862
Area:	14,764 sq m
Zoning:	Open Space A (Public Recreation - Local)
Land Owner:	Crown
Community Land Category:	Park, Natural Area, General Community Use
Subcategories:	Bushland
Recategorised since last POM:	No
Relationship to Other Plans:	<ul style="list-style-type: none">• This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996

Description & Site Analysis

Facilities Provided

- Informal open space containing picnic facilities
- Pine retaining walls & vacant slab
- Bins x 2, Seats x 2 (1 x timber, 1 x 'Monier')
- Tables: 1 x small timber, 1 x standard timber, 2 x fibreglass
- Toilet block & septic pump-out to STP
- Residential lease / property in southern park corner
- Department of Lands office and storage sheds
- Hawkesbury River Sailing Club shed
- HSC Water Catchments Team boat shed

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone
- Remnant trees of Community A: Peppermint Angophora Forest

View to the east

A natural amphitheatre is formed within the topography of the site.

Water views can be appreciated from higher vantage points within the park.



Description cont...

View at Pacific Highway frontage

The site appears to be an operational facility for various departments and is probably underutilised by the general public as a result.

Natural & Cultural Heritage cont...

- This land was gazetted as a recreational area in 1950. and has been occupied and used by the Department of Lands (still in use), the Department of Main Roads (by error, without permission of then land Manager, the Department of Lands, until the early '70's), and the Hawkesbury River Sailing Club, who still use a corrugated iron shed on the site.
- Stone terrace walls were constructed by the Department of Main Roads in 1957.

Condition / Impacts

- A significant area along the eastern park boundary associated with access to the Caretaker's Cottage is separated from the park by a perimeter fence and is undermanaged. This area is susceptible to weed encroachment.
- Some Lantana fringes the bushland in the park



View

The Hawkesbury River Sailing Club have the use of the shed to left of picture. The Department of Lands have an office, sheds and locate storage containers on the site. A Caretaker's Cottage is evident in the centre of picture.



Description cont...

Comments

- The land does not appear accessible to the general public but is characterised as a Department of Lands / Council work site. The presence of clubs, storage facilities and other authorised uses in Rest Park provide uncertainty about the public accessibility of the space and about the intended use of the space within it.
- The verge to the site frontage has come to be used as a school bus stop location.
- Due to its proximity to the Freeway, the park is used as a rest stop by various users.
- The Caretaker's Cottage has a driveway access that is separated from the parkland by a tall chain mesh perimeter fence. The Cottage access shares the driveway of the adjacent Brooklyn Cemetery from Brooklyn Road. There is potential to form a greater connection between these open space areas.
- The area fenced off from public access and containing the cottage is weedy and under-maintained and negatively impacts on the attractiveness of Rest Park.
- The sloping topography of the site forms an amphitheatre. This is occasionally used by a local theatre group, also utilising the vacated slab towards the lower end of the site. The annual event, 'Theatre in the Park', takes place here every year.
- Stone retaining walls and water views are a feature of the site.
- Park improvement or reclassification should be explored.

Management:

Recurrent Expenditure

- Mowing
- Tree and vegetation maintenance
- Inspection and maintenance of toilet facilities
- Inspection and maintenance picnic facilities

Exceptional Expenditure

- Maintenance fences (2.4m chain mesh perimeter & gates, post and rail barriers) and retaining walls
- Maintenance of park furniture
- Maintenance of toilets
- Repair sheds and buildings on site
- Park development / enhancements and upgrade of facilities

Level of Service Grading:

Low

Existing Leases:

Caretaker's Cottage residential lease & Hawkesbury River Sailing Club



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">REST PARK / BROOKLYN ROAD RESERVE</p> <p><input checked="" type="checkbox"/> Land Owner: Crown Land R73681</p> <p>Land Category: General Community Use, Park, Natural Area, Lease- Cottage</p> <p>Vegetation Community- Community A: Peppermint Angophora Forest</p>	 
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Property:

Seymours Creek Bushland and The Old Dairy Site

Reserve No:	33
Oracle Fixed Asset No:	106029
Matman Equipment No:	1.125.3.0
Address	Brooklyn Road (4, 6-16), Brooklyn
Lot & DP:	HSC Freehold (subject to Declaration of Trust No. 189610) Lot 4 DP133432 and Lot Y DP 418084
Area:	7.6 hectares
Zoning:	Open Space A (Public Recreation – Local) Special Uses A (Acquisition by Sydney Water for STP)
Land Owner:	Hornsby Shire Council
Classification:	Community Land
Community Land Category:	Sportsground, Natural Area
Subcategories:	Bushland, Watercourse (<i>Seymour's Creek</i>), Wetland
Recategorised since last POM:	Yes
Relationship to Other Plans:	<ul style="list-style-type: none">• This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996.

Description & Site Analysis:

Facilities Provided

- Cleared Open Space proposed to be developed as sportsground
- Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Hawkesbury Sandstone and Quaternary Alluvial Deposits
- Community T: Yellow Bloodwood Woodland
- Remnants of Community SF3: Floodplain Reedlands

View into site showing area to remediated in the future.

Future proposals are to develop a sportsfield while retaining access to the Stormwater Treatment Plant in the south-western park corner.



Conservation Status

- Community SF3 :Floodplain Reedlands are listed as an Endangered Ecological Community under the NSW Threatened Species Act

Description cont...

Condition / Impacts

- Infilling of the former reedland / marsh has occurred and much of this reserve has been cleared.
- The bushland slopes are in good condition KMC 1/1/1(1).
- Weed infestation occurs along the creek line, electricity easement and road verge and between the cleared areas and bushland.
- Riparian and wetland areas in poor KMC (3) condition.
- Mown grass encroachment areas are evident adjacent to private property boundaries.

Overall Condition

- Fair

Main Weeds

- Crofton Weed, Turkey Rhubarb, Lantana, Palm Grass, Coral Tree

Comments / other

- The Brooklyn Sewer Treatment Plant (STP) has been built on the site, to be acquired by Sydney Water under Just Terms Acquisition.
- A future sporting facility is proposed for the remainder of the level part of the site with a right of way to the STP incorporated into the designated Sportsground area.
- Easement for electricity purpose.
- Possible future CRR riparian restoration project to northern edge of bushland area at Seymours Creek, adjoining the southern side of the future sportsground area.

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Future recurrent maintenance costs when the site is fully developed as a sportsground.




Exceptional Expenditure

- Development of proposed Sporting Facility
- Riparian restoration
- Signage and Park ancillary facilities

Level of Service Grading:
Existing Leases:

To be determined dependent on future facilities
None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">SEYMOURS CREEK BUSHLAND & OLD DAIRY SITE</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Hornsby Shire Council  Walking Trails: form part of the Great North Walk <p>Land Category: Sportsground & Natural Area</p> <p>Vegetation Communities: T: Yellow Bloodwood Woodland (Seymours Creek Bushland) & SF3: Floodplain Reedland</p>	 
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Property:

The Saltpan & Brooklyn Rural Fire Brigade Station

Reserve No: 493
Oracle Fixed Asset No: 229069
Matman Equipment No: None
Address Brooklyn Road (76X), 76C Brooklyn Road, Brooklyn
Lot & DP: Crown Land Title R58668 for Public Recreation with Care Control and Management Devolving to Council: Lot 7012 DP 1061542
Crown Reserve R1005268 for Rural Fire Services with Care Control and Management Devolving to Council Lot 7051 DP 1061543
Area: 36,976 sq m (3.7 hectares)
Zoning: Open Space A (Public Recreation - Local)
Land Owner: Crown
Community Land Category: Park, Natural Area (Crown Land) General Community Use
Subcategories: Bushland, Watercourse (*tributary draining into Sandbrook Inlet*)
Recategorised since last POM: Yes
Relationship to Other Plans:

- This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996.

Description & Site Analysis:

Facilities Provided

- Informal open space
- Roadside parking verge
- Bushland open space
- Rural Fire Brigade Station & RFS carpark

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Narrabeen Sediments
- Community SF1 : Swamp Mahogany Forest (Made up of an important old stand of *Melaleuca quinquenervia*)
- Community A: Peppermint-Angophora Forest

Bushland – a rocky escarpment, tributary and swamp form edges around open parkland at the Saltpan Reserve.

Open Space – the reserve contains a generous open space area.

Rural Fire Services Building shown right of picture and fronting Brooklyn Road.



Description cont...

Conservation Status

- Community SF1 is an Endangered Ecological Community under the NSW Threatened Species Act; known as Swamp Sclerophyll Forest on Coastal Floodplains.
- Community A is well conserved in Hornsby Shire.

Condition / Impacts

- The Melaleuca forest in the eastern portion of the reserve is being actively restored by the local Bushcare Group and is now in good to fair condition KMC1/2/2(2).
- The watercourse area, also in the eastern part of the reserve bordering Cole Street is, however, in poor condition KMC 1/3/4(4).
- Also in poor condition are the bushland edges around the fill and along the creekline beside the RFS building in the western reserve area.
- The topography at the southern back of the reserve steepens over rocky outcrops and cliffs. The vegetation in upslope areas is in fair to good condition KMC 1/2/2(2) with some weed infestation at the base of cliff areas.
- Stormwater drainage and past in filling.

Overall Condition

- Fair

Main Weeds

- Lantana, Coral Tree, Cassia, Privet, Honeysuckle, Morning Glory
Madeira Vine, Arundo

Comments / other

- This is a small reserve with no tracks or trails
- There is an active Bushcare group working in this reserve
- Community proposals for the site indicate elements such as a community hall and garden may have potential for inclusion at this site in the future. Such proposals are permissible however will be subject to separate assessment and approval processes.

Management:

Recurrent Expenditure

- Tree and vegetation maintenance
- Bushcare support
- RFS building maintenance

Exceptional Expenditure

- A leachate control device has been installed in this reserve on Brooklyn Road
- Future potential for CRR riparian restoration project

Level of Service Grading:
Existing Leases:

Low
None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">THE SALTPAN AT BROOKLYN</p> <p>LEGEND:</p> <ul style="list-style-type: none">  Land Owner: Crown with care, control & management devolving to Council  Creek / waterline  Catchment remediation device <p>Land Category: Community Land, Natural Area, Park & General Community Use</p> <p>Vegetation Communities:</p> <ul style="list-style-type: none"> A: Peppermint-Angophora Forest, W: Mangrove Swamp  SF1: Swamp Mahogany Forest (endangered) 	 
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DANGAR ISLAND

Reserve No. 207

Baroona Street Park & Dangar Island Community Centre & Yallaroi Park

NB: Three Community Land reserves (and the Operational Land of the Dangar Island Bowling Club, not covered in this Plan of Management) from a central open space recreation area on Dangar Island.

Oracle Fixed Asset No: 105610, 105356, 105150
Matman Equipment No: None

Reserve Name: **Baroona Street Park**
Address Baroona Street (15), Dangar Island
Lot & DP: HSC Freehold: Lot 1 DP 597242
Area: 804 sq m
Zoning: Environmental Protection B (River Catchment)

Reserve Name: **Dangar Island Community Centre**
Address Yallaroi Parade (2), Dangar Island
Lot & DP: HSC Freehold: Lots 2 DP 597242
Area: 1021 sq m
Zoning: Open Space A (Public Recreation - Local)

Reserve Name: **Yallaroi Park**
Address Grantham Crescent (4-6), Yallaroi Parade, Dangar Island
Lot & DP: HSC Freehold as Public Reserve: Lot 76 DP 10902
Area: 904 sq m
Zoning: Environmental Protection B (River Catchment)

For entire reserve area:

Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Categories: Park, General Community Use (Community Centre)
Recategorised since last POM: No
Relationship to Other Plans This Plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Informal open space
- Playground (Play unit, 2 x Spring Rocker, Swingset & Basketball hoop).
- Picnic setting, seats & Bin
- Community Centre
- Water tank (collecting rainwater from roof of Community Centre)
- Toilet block

Natural & Cultural Heritage / Conservation Status

- Site contains no known Aboriginal relics (Koettig, 1996)
- Soil derived from Quaternary Tidal Sand and Mud Deposits
- The Baroona Street and Bowling Club Recreation Reserves (Lots 1 & 3, DP 597242), as well as the nearby Baroona St and Neotsfield Ave Pedestrian Streets (access provided from both), are heritage listed and regarded as being of local conservation significance (*Hornsby Shire LEP 1994*).
- The Blackbutt trees on the adjacent Grantham Crescent are heritage listed and regarded as being of regional conservation significance (*Hornsby Shire LEP 1994*)

View looking north-west from Baroona Street over the adjacent Bowling Club green (both street and recreation reserve areas are heritage listed).

The toilet block is evident mid-ground in this view, adjacent to the playground and within the Community Centre parkland.

Baroona Street park extends north to south from Baroona Street along the western end of the Green and intersects with the Community Centre parkland.



View of the drinking fountain in Baroona Street Park, erected to commemorate the supply of reticulated water to Dangar Island, 21st August, 1971.



View from Yallaroi Park looking west across adjoining Community Centre open space parkland. Community centre in view beyond playground.



Dangar Island Community Centre.



Description cont...

Comments / other

- A drinking fountain commemorating the supply of reticulated water to Dangar Island sits at the northern (top) end of the Baroona Street Park.
- Access to the site is sign-posted for arrival from the nearby ferry wharf on the accessway from Neotsfield Avenue.
- A pedestrian easement extends from the northern side of the reserve to the water's edge.
- Dangar Island Bowling Club is adjacent to and forms part of the overall open space reserve (combined with the Community Centre, Yallaroi Park and the Baroona Street Park) however is classified as Operational Land and therefore is not subject to this Plan of Management.
- The Dangar Island Bowling Club sustains a vegetable patch / herb garden.

Management:

Recurrent Expenditure

- Tree maintenance
- Mowing
- Rubbish collection (1 x pebblecrete 50L bin)
- Toilet maintenance & cleaning

Exceptional Expenditure

- Repairs and maintenance of Community Centre, toilet and Bowling Club buildings as required due to wear and tear
- Repairs and replacement of playground equipment due to wear and tear
- Repair and maintenance of Commemorative Drinking Fountain due to wear and tear

Level of Service Grading:

Low-Medium


Existing Leases:

None




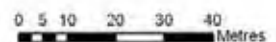
DANGAR ISLAND COMMUNITY CENTRE & BAROONA STREET & YALLAROI PARKLAND

LEGEND:

 Land Owner: Hornsby Shire Council

Land Category:
Park (Baroona Street Park & Yallaroï Park) & General Community Use (Community Centre)

 Land Owner: Crown (adjacent wharf)



Property:

Dangar Island Rural Fire Brigade & Sydney Water Mutual Use Facility

Reserve No: 507
Oracle Fixed Asset No: 105038
Matman Equipment No: None
Address: 17X & 19X Neotsfield Avenue, Dangar Island
Lot & DP: HSC Freehold: Lot 99997 DP 42000
Area: App. 70 sqm Fire Brigade Building, 17X Neotsfield Road & app. 70 sqm for mutual use facility, 19X Neotsfield Road
Zoning: Environmental Protection B (River Catchment)
Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: General Community Use
Recategorised since last POM: No
Relationship to Other Plans: This Plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Fire Services Building
- Small open area to northern side of Fire Brigade building
- Sydney Water Mutual Use Facility; SW maintenance storage garage and vehicle storage shelter

Natural & Cultural Heritage

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

The Dangar Island Fire Brigade Building



Condition / Impacts

- The Fire Brigade building is in fair to good condition
- A new garage has replaced two former shelters (November, 2008) for the use of Sydney Water for storage of maintenance materials and Council in storage of community vehicles

Description cont...

Main Weeds

- *Pittosporum undulatum* is evident in surrounding road verges

Comments / other

- The combined facilities occupy the frontage to Neotsfield Avenue in this location and houses the Council-provided community utility and people mover vehicles.
- Landscape surrounds contain native trees and some small areas which are maintained by mowing

The Sydney Water & Council Mutual-Use Facility during construction in November 2008.

The Rural Fire Brigade Building has new spatial requirements and will be modified in the future to reflect the newer building's design at the Neotsfield Avenue frontage.

The garage and shelter replaced Council's older shelters in the same location and continue to store Council's utility and Island People Mover. At time of this document's production, some building works and road and planting works remained to be finished.



Management:

Recurrent Expenditure

- Mowing

Exceptional Expenditure

- Tree Maintenance
- Repairs to building as required due to wear and tear and vandalism

Level of Service Grading:

Low



Existing Leases:

Lease for Sydney Water & Rural Fire Service



DANGAR ISLAND BUSHFIRE BRIGADE & SYDNEY WATER MUTUAL USE FACILITY

LEGEND:

-  Land Owner: Hornsby Shire Council
Land Category: General Community Use
-  Land Owner (Wharf): Crown



0 2.5 5 10 15 20 25 30 Metres

Property:

*Dangar Island Bush Fire Brigade Station at Public Wharf,
Dangar Island*

Reserve No: 416
Oracle Fixed Asset No: 229335
Matman Equipment No: None
Address 1X Neotsfield Avenue, Dangar Island
Lot & DP: Crown Land with Control vested in Council: Lot 99996
DP42000
Area: 89 sq m
Zoning: Environmental Protection B (River Catchment)
Land Owner: Crown
Classification: Crown Land
Community Land Category: General Community Use (Crown Land)
Recategorised since last POM: No
Relationship to Other Plans: This Plan supersedes the 1996 Generic Plan of Management for Parks and Reserves

Description & Site Analysis:

Facilities Provided

- Commuter / resident ferry & Fire Brigade Wharf & Loading Dock
- Fire Brigade Pontoon and boats, security gate and fencing to pontoon
- Wharf shelter / waiting area and various signage re use of wharf
- Shelter containing Island Notice Board, Medical Emergency supply items and Bike Rack
- Life buoy situated on wharf

Natural & Cultural Heritage

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

Condition / Impacts

- Wharf and related facilities in fair to good condition

Dangar Island Ferry Wharf

The waiting bay / shelter also contains medical emergency items, such as a stretcher bed, and Community Information / Notice Board



Description cont...

Comments / other

- Licence # 192519 for Pontoon and Ramp
- Proclaimed Public Wharf
- Pontoon adjacent to Wharf

Fire Brigade Pontoon

The Fire Brigade pontoon is a secured site attached to the Dangar Island Ferry Wharf.



View from Wharf

Looking west up a bend in the Hawkesbury River with the Brooklyn Railway Bridge in view.



Management:

Exceptional Expenditure

- Repairs to public wharf and pontoon as required due to wear and tear and vandalism


Level of Service Grading:
Existing Leases:

Low
Licence # 192519 for Pontoon and Ramp



DANGAR ISLAND WHARF & FIRE BRIGADE FACILITY

LEGEND:

 Land Owner: Crown

Land Category: General Community Use



0 2.5 5 10 15 20
Metres

Property:

Dangar Island Foreshore / Bradleys Beach

Reserve No: 508
Oracle Fixed Asset No: 105550
Matman Equipment No: None
Address Grantham Crescent (43X), Dangar Island
Lot & DP: HSC Freehold: Lot 78 DP 10902
Area: 3,157 sq m
Zoning: Open Space A (Public Recreation - Local)
Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: Natural Area
Subcategories: Foreshore
Recategorised since last POM: Yes
Relationship to Other Plans: This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996.

Description & Site Analysis:

Facilities Provided

- Open space and beach
- Accessways to Island pathways & signage

Natural & Cultural Heritage

- Fluvial soil derived from Hawkesbury Sandstone
- Site contains no known Aboriginal relics (Koettig, 1996)
- Bradleys Beach is heritage listed and is regarded as being of local conservation significance (*Hornsby Shire LEP 1994*)

View looking east along the Foreshore



Conservation Status

- This reserve, Bradleys Beach is heritage listed as above.

Condition / Impacts

- Mown grass and beach in good condition.

Overall Condition

- Good

Comments / other

- Area is being used for boat storage along the top edge of reserve.

Management:

Recurrent Expenditure

- Mowing / vegetation management along accessways

Exceptional Expenditure

- Foreshore remediation works
- Repair signage, railings, pathway access

Level of Service Grading:

Low


Existing Leases:

None

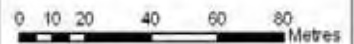


**DANGAR ISLAND FORESHORE /
BRADLEYS BEACH**

LEGEND:

 Land Owner: Hornsby Shire Council

Land Category: Natural Area



Property:

Kiparra Park, Dangar Island

Reserve No: 66
Oracle Fixed Asset No: 109243
Matman Equipment No: 1.82.3.0
Address Riverview Avenue (35-127, 149), Dangar Island
Lot & DP: HSC Freehold as Public Reserve: Lot 129, 130, 131, 132, 133, 134, 135, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195 DP11921
Area: 55,175 sq m (5.52 hectares)
Zoning: Open Space A (Public Recreation - Local): Lot 2 DP 537659 and Lots listed as above
Land Owner: Hornsby Shire Council
Classification: Community Land
Community Land Category: Natural Area
Subcategories: Bushland
Recategorised since last POM: No
Relationship to Other Plans: This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996.

Description & Site Analysis:

Facilities Provided

- Bushland open space
- Walking trails and managed track entry points

Natural & Cultural Heritage

- Site contains Aboriginal artefacts including rock engravings, tree axe markings and middens (Koettig, 1996)
- Riverview Avenue surrounding the site is regarded as being of local conservation significance (*Hornsby Shire LEP 1994*)
- Community Q2: Blackbutt – Rough-barked Apple Forest in Kiparra Park is regarded as being of regional conservation significance (*Hornsby Shire LEP 1994*)
- Soil derived from Hawkesbury Sandstone and Narrabeen sediments

Kiparra Park bushland occupies the summit area of Dangar Island.

The bushland is diverse and generally in good condition.

The beautiful bushland and the numerous sandstone escarpments and outcrops serve to characterise Dangar Island as an Island oasis.



Description cont...

Conservation Status

- Site contains areas and items of Aboriginal cultural significance.
- A local heritage listing exists on the Riverview Avenue road reserve.
- Kiparra Park Bushland is of regional significance, defining the Island's character and conserving indigenous Blackbutt – Rough-barked Apple Forest (Community Q2) which is regionally significant.
- Locally significant species for Hornsby Shire present in the reserve are *Wikstroemia indica*, *Platylobium formosum* ssp. *Formosum* and *Cassinia longifolia*.

Condition / Impacts

- This bushland reserve contains healthy core bushland with good structural diversity KMC 1/1/1(1). Weed infestation is confined to garden escapees on the outer perimeter adjacent residential properties to the north-east of the Park.
- The bushland is in generally good condition and preserves an attractive array of Smooth and Rough barked Angophoras, Bloodwoods, Forest Sheoaks, Blueberry Ash, Monotoca and Grass Trees as well as wildflowers and grasses, with exposed rock and sandstone ledges throughout. The Park occupies the summit of the Island and is well protected from impacts due to urban stormwater and / or septic runoff.
- Some minor encroachments and a few small tracks exist.

Main Weeds

- Lantana, Asparagus fern, Ochna, Ehrharta, Senna

Overall Condition

- Good

Comments

- Easement for water supply and access and anchor for electricity supply exist in this reserve.
- A Sydney Water facility is surrounded on all sides by Kiparra Park. The fence and facility itself are visually intrusive.
- A well used walking trail passes through the reserve with some bushland and erosion control work installed at track entries.
- An active Bushcare Group is working in the reserve.
- Consultation with Hornsby Shire Council's Bushland and Biodiversity Team is required in relation to any activity which may impact on the Reserve.

Spectacular views over the Hawkesbury River exist from within Kiparra Park bushland.

The topography and sandstone escarpments preserve uninterrupted views beyond the site.



A track entry point from Riverview Avenue has recently been upgraded to improve the pathway, manage movement into the park and provide greater erosion control.



Management:

Recurrent Expenditure

- Bushcare support and track maintenance
- Tree and vegetation maintenance
- Bushfire management

Exceptional Expenditure

- Potential reconstruction of surrounds to Sydney Water facility situated within Kiparra Park (in partnership with SW)

Level of Service Grading:

Low

Existing Leases:

None



 <p>HORNSBY SHIRE COUNCIL</p>	<p align="center">KIPARRA PARK, DANGAR ISLAND</p> <p>LEGEND:</p> <p>  Land Owner: Hornsby Shire Council Land Category: Natural Area Vegetation Community Q2: Blackbutt - Rough-barked Apple Forest </p>	 <p align="center">N W —+— E S</p> <p align="center">0 15 30 60 90 120 Metres</p>
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Milsons Passage

Property:

Reserve No:	105
Oracle Fixed Asset No:	105442
Matman Equipment No:	1.101.3.0
Address	Milsons Pasasge (14X), Milsons Passage
Lot & DP:	Lot 14 DP 18748 HSC Freehold as Public Reserve:
Area:	1,623 sq m (1.6 hectares)
Zoning:	Open Space A (Public Recreation - Local)
Land Owner	Hornsby Shire Council
Classification:	Community Land
Community Land Category:	Natural Area, General Community Use
Subcategories:	Bushland, Foreshore
Recategorised since last POM:	Yes
Relationship to Other Plans:	This plan supersedes the Generic Parks and Reserves Plan of Management adopted 1996.

Description & Site Analysis:

Facilities Provided

- RFS brigade
- Bushland open space

Natural & Cultural Heritage

- Site contains no known Aboriginal relics or listed European heritage items (Koettig, 1996, *Hornsby Shire LEP*, 1994)
- Soil derived from Narrabeen Sediments
- Community Q1: Rough-barked Apple – Forest Oak Forest

Conservation Status

- Vegetation community Q1 is of regional conservation significance

Condition / Impacts

- The bushland in this reserve is in good condition KMC 1/1/1(1) away from the foreshore where it adjoins Muogamarra Nature Reserve. It is degraded in poor condition close to the foreshore where the small brigade building, Milsons Passage Fire Station is located with a clearing around it.
- Weeds and garden escapees present.

Overall Condition

- Good

Main Weeds

- Lantana, Small-leaved Privet, Bidens, Coreopsis, Black-eyed Susan, Oleander, Pine Trees

Comments / other

- Easement for electricity purposes and transmission line
- No tracks or trails
- The Milsons Passage Fire Station is located in this reserve
- Encroachment from adjoining residential properties
- Need for survey and possible asset rationalisation

Management:

Recurrent Expenditure

- Bushfire Management
- Building maintenance for Fire Brigade

Exceptional Expenditure

- Replacement of Rural Fire Service Brigade building and infrastructure

Level of Service Grading:

Low

Existing Leases:

None



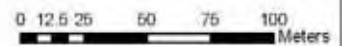
MILSONS PASSAGE BUSHLAND

LEGEND:

☒ Land Owner: Hornsby Shire Council

Land Category: Natural Area

Vegetation Community Q1 Rough-Barked Apple - Forest Oak Forest



Property:

Milsons Passage Public Wharf

Reserve No:	426
Oracle Fixed Asset No:	100325
Matman Equipment No:	None
Address	South Channel, Milsons Passage
Lot & DP:	Crown Land Lot 99967 DP 42000
Area:	42 sq m
Zoning:	No zoning
Land Owner:	Crown
Community Land Category:	General Community Use (Crown Land)
Recategorised since last POM:	No
Relationship to Other Plans:	This plan supercedes the Generic Parks and Reserves Plan of Management adopted 1996.

Description & Site Analysis:

Facilities Provided

- Public Wharf

Natural & Cultural Heritage

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

Condition / Impacts

- Good
- Island delivery and commuter wharf

Recurrent Expenditure

- Wharf maintenance

Management:

Exceptional Expenditure

- Significant repairs and replacement to wharf as required.

Level of Service Grading:

Low

Existing Leases:

Lease for Permissive Occupancy 1959/202 for Public Wharf – PO5760



**MILSONS PASSAGE
PUBLIC WHARF**

LEGEND:

- ☒ Land Owner: Hornsby Shire Council
- Land Category: General Community Use



0 10 20 40 60 80 100 Metres

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APPENDIX 1: BEST MANAGEMENT PRACTICES FOR SPORTSTURF

More detailed information sheets on each of the reduce, retain and remove strategies are being developed by the Hawkesbury Nepean Catchment Management Trust in consultation with our sportsturf experts.

The most effective way to address the impact of nutrients from your sportsturf facilities, is through an Environmental Management Program.

Environmental Management Program

This type of program must include:

- The management plan to provide objective standards, time schedules and technical details
- A management system to organise staff responsibilities, training and effective communication
- Review and monitoring process to determine the progress of the programs so that the necessary adjustments can be made

A framework for an Environmental Management Program is also being developed by the Trust and supporting agencies.

Our communities are demanding more effective environmental control from all of our facilities. In a lot of areas, sportsturf managers have been leading the way in terms of nutrient management and control. Through this Information Program for sportsturf operators we hope to maintain that position of prominence.

For further information call
 Hawkesbury Nepean Catchment Management Trust
 (045) 774 243



Sportsturf

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 cities and the conservation of native flora and fauna.

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.

What's the Problem?

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
- soil itself through the erosion of phosphorus rich soil particles
- grass clippings washing into adjacent waterways

What's the Solution?

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**

Best Management Practices

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);*
 - e) *information signs;*
 - f) *installation and maintenance of goal posts, sight screens, fencing and similar ancillary sporting structures on sporting or playing fields for use in the playing/performance of sporting events (excluding grandstands, dressing sheds and other structures);*
 - g) *installation and maintenance of temporary structures for special events, including marquees, booth toilets, stages, tents, scaffolds and the like;*
 - h) *bush fire hazard reduction carried out in accordance with a bush fire management plan under the Rural Fires Act 1997;*
 - i) *bush regeneration, landscaping, gardening, tree planting, tree maintenance and tree removal.”*

The proposals are assessed under Part V of the Environmental Planning and Assessment Act, 1979.

Council is required to notify and exhibit minor work proposals. Section 6(4) – (5) of the Hornsby Shire Local Environmental Plan 1994 requires that:

- “(4) *The Council shall not undertake any works in accordance with subclause (3), unless it has given written notice to such persons who own or occupy the land adjoining the land on which the work is to be undertaken and the Council has considered any written submission made in relation to the works.*
- (5) *Regardless of subclause (4), the Council need not give written notice of a work proposed to be undertaken in accordance with subclause (2), where, in the opinion of the Council, the work is of a minor nature or has previously been the subject of community consultation.”*

The Notification Protocol on the following page details the circumstances and procedures for the notification and exhibition of minor work proposals.

MINOR WORKS - NOTIFICATION ELEMENT

Objective of element

To enable community notification and participation in Council's minor works proposals, which do not require development consent.

Performance criteria

Residents and land owners should be advised of Council's minor works proposals, which could potentially affect the residents or property.

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

Prescriptive Measures

Residents or property owners should notified of the following works:

- the installation or maintenance of stormwater drainage lines, on private property or in road reserves in front of residential properties;
- the construction or re-surfacing of roads on road reserves in front of residential properties;
- the construction of new fire trails, footpaths, bicycle paths and the like, in proximity to residential properties;
- the installation of new street and park furniture;
- the erection of new grandstands, dressing sheds and other structures at parks and ovals;
- bush fire hazard reduction (as required by the *Rural Fires Act 1997*);
- the removal of trees listed as heritage items in Schedule D of the *Hornsby Shire Local Environmental Plan 1994* or which are assessed as significant;

- 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.

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;

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: Park Rules

PUBLIC RESERVES NOTICE



PARK RULES

■

*This is your park. It is provided for your use, enjoyment and education.
Please respect the area by encouraging activities which do not damage the environment, or disturb the enjoyment of others.*

To provide for sustainable use and enjoyment, Council has prohibited the following in this reserve:

 <p>1</p> <p>NO FIRES EXCEPT IN AUTHORISED FIREPLACES</p>	 <p>2</p> <p>NO CAMPING OR STAYING OVER NIGHT</p>	 <p>3</p> <p>NO LITTERING OR DEPOSITING OF ANY MATERIAL</p>	 <p>4</p> <p>NO DAMAGE TO PARK FACILITIES</p>
 <p>5</p> <p>NO GOLF OR ARCHERY</p>	 <p>6</p> <p>NO UNAUTHORISED VEHICLES</p>	 <p>7</p> <p>NO ANIMALS EXCEPT LEASHED DOGS</p>	 <p>16</p> <p>NO SMOKING</p>

8. No hawking or trading except with Council's written permission
9. No activities which may interfere with the comfort, convenience or safety of the public
10. No use or sale of alcohol except with Council's written permission
11. No entering or remaining in the park in an intoxicated state
12. No offensive or disorderly behaviour
13. No meetings, public addresses, performances or organised activities except with Council's written permission
14. No interfering with flora, fauna, infrastructure or other landscape features except with Council's written permission
15. No dogs within ten metres of barbeques, picnic tables or play equipment

■

PENALTIES APPLY FOR FAILURE TO OBSERVE THE ABOVE REGULATIONS

BY ORDER OF COUNCIL

APPENDIX 4: Leasing and Licensing of Community Land

Extract from the Local Government (General) Amendment (Community Land Management) Regulation 1999 Regarding Leasing and Licensing of Community Land

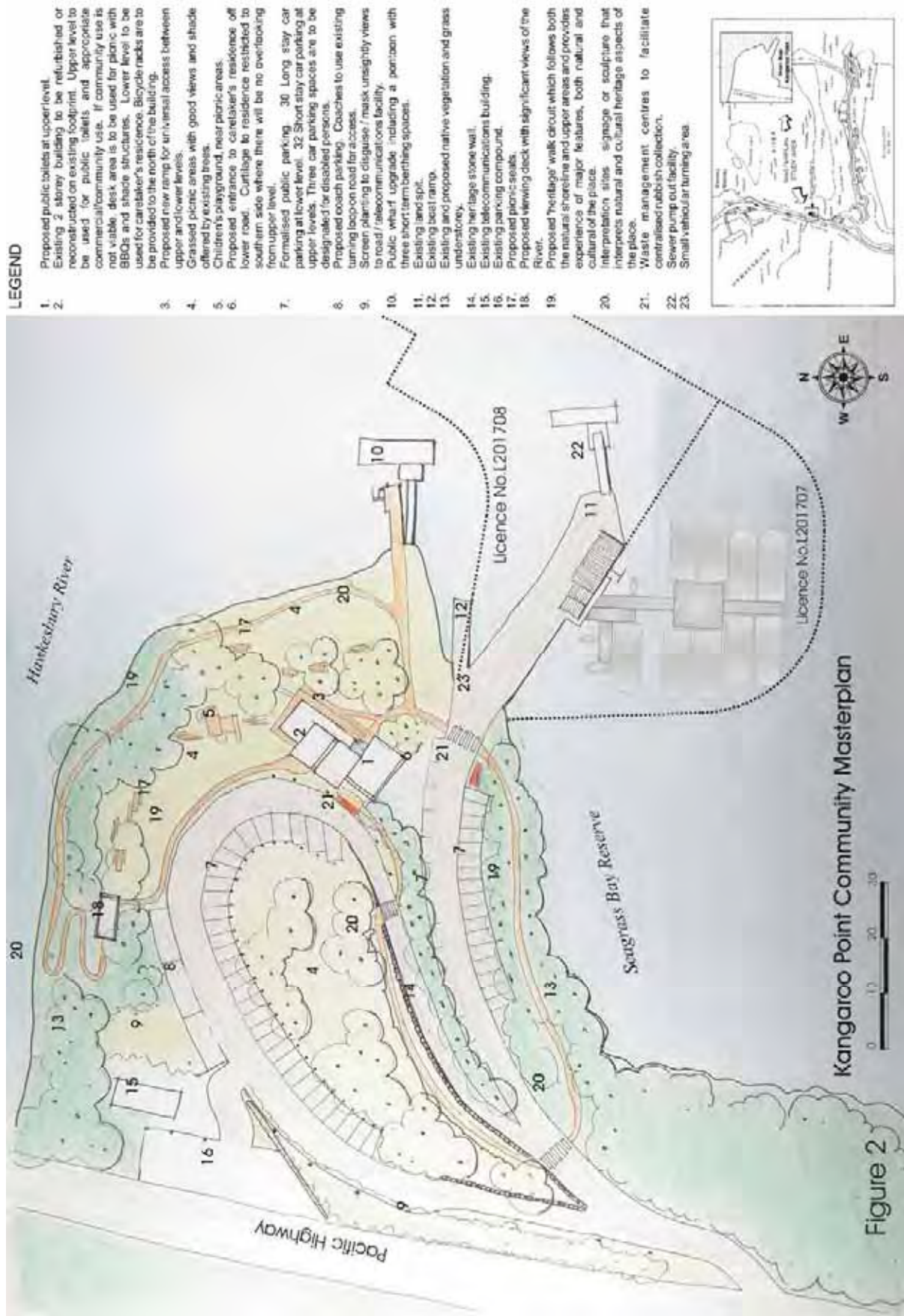
“6JF Leases, licences and other estates in respect of community land:

- (1) For the purposes of section 46 (1) (b) (iii) of the Act, the use or occupation of community land for the following events is prescribed as a purpose in respect of which a council may grant a licence in respect of community land on a short-term casual basis:
 - (a) the playing of a musical instrument, or singing, for fee or reward;
 - (b) engaging in a trade or business;
 - (c) delivering a public address;
 - (d) commercial photographic sessions;
 - (e) picnics and private celebrations such as weddings and family gatherings;
 - (f) filming for cinema or television;
 - (g) the agistment of stock.
- (2) However, the use or occupation of community land for events listed in subclause (1) is prescribed only if the use or occupation does not involve the erection of any building or structure of a permanent nature.

6JG Exemptions from section 47A (Leases, licences and other estates in respect of community land - terms of 5 years or less)

- (1) Leases, licenses and other estates granted for the following purposes are exempt from the provisions of section 47A of the Act:
 - (a) residential purposes, where the relevant community land has been developed for the purposes of housing owned by the Council;
 - (b) the provision of pipes, conduits or other connections under the surface of the ground for the connection of premises adjoining the community land to a facility of the Council or other public utility provider that is situated on the community land;
 - (c) use and occupation of the community land for events such as:
 - (i) a public performance (that is, a theatrical, musical or other entertainment for the amusement of the public);
 - (ii) the playing of a musical instrument, or singing for fee or reward;
 - (iii) engaging in a trade or business;
 - (iv) playing of any lawful game or sport;
 - (v) delivering a public address;
 - (vi) conducting a commercial photographic session;
 - (vii) picnics and private celebrations such as weddings and family gatherings;
 - (viii) filming for cinema or television.
- (2) However, the use or occupation of community land for the events listed in subclause (1) (c) is exempt only if:
 - (a) The use or occupation does not involve the erection of any building or structure of a permanent nature, and
 - (b) In the case of any use or occupation that occurs only once, it does not continue for more than 3 consecutive days, and
 - (c) In the case of any use or occupation that occurs more than once, each occurrence is for no more than 3 consecutive days, not including Saturday and Sunday, and the period from the first occurrence until the last occurrence is not more than 12 months.

APPENDIX 5: Kangaroo Point Community Masterplan



APPENDIX 6: Core Objectives for Management of Community Land

CORE OBJECTIVES FOR MANAGEMENT OF COMMUNITY LAND

1. Core Objectives Under the Local Government Act 1993

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.”*

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, and*
- 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.”*

1.3 Core Objectives for Areas of Cultural Significance

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

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

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).”*

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, and*
- b) To maintain the land, or that feature or habitat, in its natural state and setting, and*
- c) To provide for the restoration and regeneration of the land, and*
- d) To provide for community use 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 micro-organisms) 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*
- d) enjoyment of the land, and to implement measures directed to minimising or mitigating any disturbance caused by human intrusion;*
- e) To restore degraded bushland;*
- f) To protect existing landforms such as natural drainage lines, watercourses and foreshores;*
- g) 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*
- h) 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, and*
- 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, and*
- b) *To manage watercourses so as to protect the riparian environment, particularly in relation to riparian vegetation and habitats and bank stability, and*
- c) *To restore degraded watercourses, and*
- d) *To promote community education, and community access to and use of the watercourse, without 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.”*