

Boronia Park Plan of Management













Prepared for Hunters Hill Council by Gondwana Consulting Pty Ltd



Plan of Management for Boronia Park

for Hunters Hill Council

CONTROLLED DOCUMENT "Plan of Management for Boronia Park"

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Note: This plan of management has incorporated, with Council's approval, much of the background material from the adopted 2015 Boronia Park Plan of Management, as prepared for Hunters Hill Council by Thompson Berrill Landscape Design Pty Ltd. The origin and use of this material is acknowledged.

This Plan of Management for Boronia Park for Hunters Hill Council was prepared by



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Table of Contents

		Page
1.	Introduction and Background – Setting the Scene	1
	1.1 Boronia Park	1
	1.2 What is a Plan of Management?	
	1.3 Why has Council Prepared this Plan of Management	
	1.4 Land to Which this Plan Applies	
	1.5 Preparing this Plan of Management	. 4
	1.6 Structure of this Plan of Management	. 5
	1.7 Compliance with Legislative Requirements	. 6
2.	Description of Boronia Park	. 8
	2.1 Location and Regional Context	
	2.2 Brief History	
	2.3 Landscape, Flora, Fauna and Natural Heritage Values	
	2.4 Cultural Heritage Values	
	2.5 Access, Developments and Facilities	
	2.6 Visitor Use, Activities and Enjoyment	
	2.7 Condition and Use of Land and Facilities	
	2.8 Leases and Licences	
	2.9 Maintenance and Management	
3.	Planning and Management Context	. 23
ა.	3.1 Legislative Requirements	
	3.2 State-level and Regional Planning Documents	
	3.4 Hunters Hill Council Strategies, Plans and Policies	
	3.5 Open Space and Recreation Context	
	3.6 Local Demographic Profile and Population Forecasts	
	3.7 Current and Future Demands	. 47
4.	Basis for Management of Boronia Park	. 49
	4.1 Legislative and Policy Framework	. 49
	4.2 Consultation and Community Views	. 49
	4.3 Values	
	4.4 Issues or Threats	
	4.5 Park Vision	
	4.6 Land Categorisation	
	4.7 Management Zones and Management Objectives	
5.	Permitted Park Purposes, Intensity of Use and Development, and Landscape	
	Concept Plan	. 70
	5.1 Permitted Park Purposes	
	5.2 Intensity of Use, and Scale and Intensity of Development	
	5.3 Landscape Concept Plan	

i

Table of Contents (cont'd)

Management Actions

	6.1 Guide to Management Action Tables	77 79
	6.3 Cultural Heritage	88
	6.4 Recreational Use, Activities and Enjoyment of the Park	91
	6.5 Park Developments, Facilities and Modified Landscapes	99
	6.6 Leases and Licenses	123
	6.7 Park Management and Administration	131
8.	Funding and Implementation	141
	8.1 Funding	141
	8.2. Evaluation, Reporting and Review	142
Ap	pendices	
Α	Gazettal Records – Lot 7352 DP 1156319	
В	Condition and Use of Land and Facilities	
С	Feedback Form	
D	Feedback Form Analysis	
	List of Tables	
		Page
1	Compliance with Local Government Act 1993 Requirements	6
2	Permitted and Prohibited Land Uses – RE1 Public Recreation Zone and E2 Environmental Conservation Zone	37
3	Relevant Key Directions, Strategic Objectives and Actions from Hunters Hill Community	
	Strategic Plan – Your Vision for Our Future 2018-2028	39
4	Relevant Strategies and Actions from Hunters Hill Sport and Recreation Plan 2013	41
5	Public Parks and Reserves Located within 2 Kilometres of Boronia Park	44
6	Values Identified for Boronia Park and their Assessed Level of Significance	56
7	Management Issues or Threats to Values	57
8	Rationale for Categorisation	63
9 10	Prescribed Core Objectives for Management for Nominated Land Categories "Illustrative" or "Example" Activities/Uses to Elaborate the Permitted Purposes for	65
	Boronia Park	71
	List of Figures	
		Page
1	Boronia Park, land to which this Plan applies	3
2	The Plan of Management preparation process	5

Page

77

List of Figures (cont'd)

		Page
3	Location and Hunters Hill local government area context	8
4	1943 aerial photograph of Boronia Park	11
5	Mapped vegetation communities	11
6	Percentage weed biomass	13
7	Zoning plan (extract Hunters Hill Local Environmental Plan 2012)	37
8	Areas of biodiversity significance (extract Hunters Hill Local Environmental Plan 2012)	38
9	Categorisation plan	62
10	Management zones	67
11	Landscape Concept Plan	76

1. INTRODUCTION – SETTING THE SCENE

1.1 BORONIA PARK

Boronia Park offers a rare combination of natural bushland areas, managed parkland settings, and developed sports fields and facilities not found anywhere else in the Hunters Hill local government area.

The Park covers approximately 24 hectares between Boronia Avenue, Ryde Road, Park Road, High Street and the Lane Cove River. It is the largest area of open space in Hunters Hill. This very popular park protects a sizeable area of environmentally significant bushland as well as offering a range of leisure, recreation and sporting facilities, assets and settings that cater for both casual and independent enjoyment and organised sporting uses.







Boronia Park:

- protects three endangered ecological communities, and provides valuable habitat for a range of native animals including several threatened species, with information signs explaining these values to visitors:
- is part of a regionally significant wildlife corridor linking Sydney Harbour and Lane Cove National Park:
- is the focus of on-going weed control and bush regeneration measures;
- is listed as a heritage item in Schedule 5 of Council's Local Environmental Plan, and includes several items of Aboriginal cultural heritage significance and European historic heritage value;
- provides three full-sized sports fields (two of which are floodlit);
- has been a venue for rugby union for over 100 years, and includes the historic grandstand at Oval Number 1;
- includes a turf cricket wicket (also Oval Number 1) and three high standard, lockable, cricket practice nets:
- has two sealed and one grassed netball courts;
- offers a junior playground and a mixed age playground;
- is heavily used by people enjoying casual or independent leisure and recreation activities, including nature-based recreation uses of the bushland;
- is traversed by The Great North Walk and offers a choice of internal bushland walking tracks;
- offers a range of scattered park and picnic furniture;
- is a popular venue for use by personal trainers, fitness groups, dog-walkers and other small (commercial) group activities/services;
- is an important scenic and visual element for both the local streetscape as well as views to and from the area;

- is the venue for community events such as the annual Moocooboola Festival, Food and Wine Festival and Carols in the Park;
- provides access to the Lane Cove River; and
- performs valuable stormwater management and water quality functions.

Council now manages the Park as guided by a Plan of Management adopted by Council in 2015.

1.2 WHAT IS A PLAN OF MANAGEMENT?

A Plan of Management is developed to determine and guide the future management of a public open space asset under Council management – such as a park, sportsground or bushland reserve. It sets out management objectives and performance targets for such "community land" as well as providing management and use direction and actions.

They are important documents, prepared in consultation with the community, and act as an agreement between a Council and the community as to how a place is to be managed and its values protected. Current uses and activities are identified and future uses and activities, including leases and licences, are approved by a Plan of Management.

Both the *Crown Land Management Act 2016* and the *Local Government Act 1993* include provisions regarding the preparation of plans of management for lands under a Council's management, how a Plan of Management is to be prepared (including community engagement activities), and what must be included in a Plan. From 1 July 2018 the *Crown Land Management Act 2016* requires local councils that are appointed to manage dedicated or reserved area of Crown land (as is the case for Boronia Park), to manage that land as if it were public land under the *Local Government Act 1993* – including applying the plans of management requirements of this Act.

1.3 WHY COUNCIL HAS PREPARED THIS PLAN OF MANAGEMENT

The current Boronia Park Plan of Management was adopted by Hunters Hill Council in 2015. Council is now undertaking a revision and updating of this 2015 Plan of Management for the following reasons.

The *Crown Land Management Act 2016* requires local councils that are the appointed "Council Manager" for a Crown Reserve – as Hunters Hill Council is for Boronia Park – to prepare new plans of management for these areas by 30 June 2021. This is required even where there is a previous plan of management already in place. Council must comply with this legislative requirement.

The 2015 Plan of Management is also being updated to enable Council and the community to determine the scope and best use of the following government grant targeted to benefit the Park's facilities, enjoyment and management. The Boronia Park Sports Precinct Upgrade Project, to enhance the sporting opportunities and facilities on offer at the Park (from the State Government's "Stronger Communities Fund" and other sources).

Since adoption of the 2015 Plan of Management Council has also endorsed an updated version of its "Community Strategic Plan", known as *Your Vision for Our Future 2018-2028*. This document sets out the community's and Council's aspirations and priorities for at least the next 10 years. It is built around the five key directions of – focus on the community, maintain character and manage growth planning, manage and preserve our environment, making getting around easier, and leadership and governance. Management of Boronia Park must align with the relevant directions and strategic objectives of *Your Vision for Our Future 2018-2028* and ensure that the area's use and management remains consistent with the community's expressed values and preferences.

1.4 LAND TO WHICH THIS PLAN APPLIES

This Plan of Management refers to the area described as Boronia Park, Hunters Hill.

It covers the following lands – as outlined in red on Figure 1 (and as bounded by the mean high water mark along the Lane Cover River).

- Part of Lot 7352 DP 1156319 being the greater majority of this Lot, but excluding the small area of land south-west of Ryde Road (St Johns Park, as discussed below) and excluding a short section of Ryde Road (shown, at "C" in Figure 1, as being excluded from Lot 7352).
- Lot 827 DP 752035 at the south-east corner of Park Road and High Street.
- Princes Street, east from Park Road being "an unmeasured Council public road" (excluded from Lot 7352 DP 1156319, as shown at "D" in Figure 1).

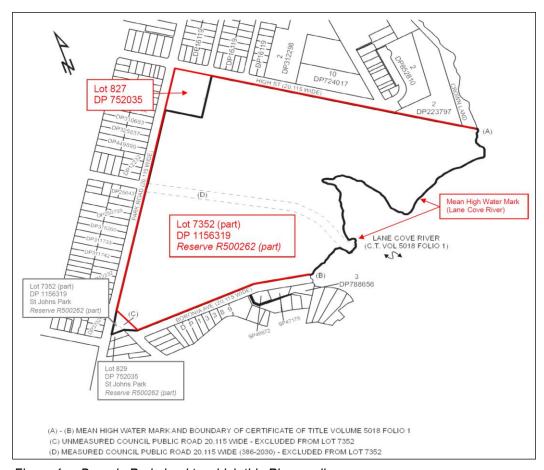


Figure 1 Boronia Park, land to which this Plan applies

Lot 7352 DP 1156319 is Crown land under the *Crown Land Management Act 2016*. It was originally reserved for Public Recreation (Reserve No. 500262) on 6 August 1887, under the *Field of Mars Common Resumption Act 1874* and Section 104 of the *Crown Lands Act 1884*. It was proclaimed a Public Park "known by the name of Boronia Park" on 16 December 1887, under the *Public Parks Act 1884*. The then Hunters Hill Municipal Council was made trustee of the reserve in 1893. An additional purpose of Communication Facilities was added 10 October 2008, under Section 34A(2)(b) of the *Crown Lands Act 1989*. Gazettal records for Lot 7352 DP 1156319 are provided at Appendix A. (See Management Action PMA3 regarding minor cadastral adjustments to Lot 7352 DP 1156319, including Princes Street, to better align with the areas actually managed and used as Boronia Park on-the-ground.)

Lot 827 DP 752035 at the south-east corner of High Street and Park Road is part of Reserve No. 97709. Management of this reserve has defaulted to the Minister administering the *Crown Land Management Act 2016*, and is not devolved to Hunters Hill Council's management under section 8 of the *Local Government Act 1993* (despite now being effectively managed as part of Boronia Park by Hunters Hill Council, and used by the community as parkland). (See Management Action PMA1 regarding Hunters Hill Council being appointed "Council Manager" for Lot 827 DP 752035 [Reserve No. 97709]).

The small parts of Reserve No. 500262 located south-west of Ryde Road – the small area of Lot 7352 DP 1156319 and Lot 829 DP 752035, as shown on Figure 1, being the parcels bounded by Ryde Road to the east/north-east and Augustine Street to the west/north-west and together comprising the reserve known as St Johns Park – are excluded from this Plan of Management for Boronia Park. They will be included in a separate plan of management to be prepared for St Johns Park.

There are no current Native Title Claims affecting the subject lands. However advice from the Department of Industry (Lands) indicates that:

- Aboriginal Land Claim (ALC) 22634 lodged by the Metropolitan Local Aboriginal Land Council on 25 November 2009 covers that part of Lot 7352 DP 1156319 north of Princes Street; and
- Aboriginal Land Claim (ALC) 23202 lodged on 3 December 2009 by the Metropolitan Local Aboriginal Land Council covers Lot 827 DP 752035.

(See Management Action PMA4 regarding assisting in the determination of these Aboriginal Land Claims.)

1.5 PREPARING THIS PLAN OF MANAGEMENT

The following process has been followed to revise the 2015 Plan of Management and prepare this Plan of Management for Boronia Park. Figure 2 broadly outlines the plan preparation process overall.

- Discussions with Council staff to draw on available in-house expertise and knowledge of the site.
- Collation, review and analysis of background and "directions" documents. Review and analysis of the current (2015) Plan of Management, and other available data from Council. Sourcing and review of other background information regarding the Park and its legislative and planning context.
- Detailed on-ground assessments of the Park, undertaken over the course of several site visits –
 including a summary audit of the current (2015) Plan's implementation, "use and condition"
 assessments, and constraints/opportunities analysis.

- Extended community engagement process and analysis of feedback/outcomes (see Section 4.2 and Appendix D).
- Liaison with the Community Advisory Group (see Section 4.2.3).
- Identification, and high level analysis, of alternative siting options for a sporting/community facility, inclusive playspace, and off-leash dog area. Presentation of options to Councillors and Community Advisory Group.
- Liaison with Department of Planning, Industry and Environment (Crown Land) by Council.
- Preparation of a preliminary Draft Plan of Management, with Council feedback.
- Preparation of a Draft Plan of Management, including a Draft Landscape Concept Plan. Amendments following consideration at Council Meeting 4470, and Council approval for public exhibition.
- Draft Plan of Management exhibited for community comment and feedback (as required by the *Local Government Act 1993*), from 31 October 2019 until 6 March 2020 (see Section 4.2.8).
- Review and analysis of all submissions received, and Council determination of required amendments to Plan of Management (see Section 4.2.8).
- Preparation of final Plan of Management for Boronia Park, and adoption by Council.

1.6 STRUCTURE OF THIS PLAN OF MANAGEMENT

This Plan of Management has been divided into seven sections as outlined below.

Introduction – Setting the Scene. Describes plans of management; why and how they are prepared; and what land is included in this Plan of Management.

Description of Boronia Park. Provides an introduction to Boronia Park – its assets and facilities, usage and condition.



Figure 2 The Plan of Management preparation process

Planning and Management Context. Describes the legislative requirements of a Plan of Management and linkages to or alignment with other key planning documents.

Basis for Management. Identifies and evaluates the role of the Park, its values, issues and opportunities. This section also identifies the appropriate community land categories to apply to the area, management zones, and also the broad objectives and directions for the Park's future management.

Permitted Park Purposes, Intensity of Use and Development, and Landscape Concept Plan. Describes the purposes and uses to be permitted within the Park, the intensity of such uses, guidance in considering future possibly unforeseen uses or activities, and the scale and intensity of development within the Park. The Landscape Concept Plan provides an overview of this Plan's broad directions and major on-ground actions.

Management Actions. Identifies a management framework, founded on specific management actions and guidelines or policies, to protect and enhance the park's values, enjoyment and efficient management. Priorities or timing, the level of resources required (where relevant), performance targets, and means of assessing achievement are included for each management action/guideline. This section also authorises leases, licences, permits, and other interests in the site in accordance with the *Local Government Act* 1993.

Implementation Plan. Identifies an indicative programme for the implementation of key management actions, as well as a review schedule for the Plan.

1.7 COMPLIANCE WITH LEGISLATIVE REQUIREMENTS

The Local Government Act 1993 sets out a number of requirements or factors that must be included in, or addressed by, a plan of management for community land. This Plan of Management has been prepared in accordance and compliance with these requirements – as shown in Table 1.

Table 1 Compliance with Local Government Act 1993 Requirements

Local Government Act 1993 Requirement	Relevant Section(s) of this Plan
Description of the condition and uses of the land, and (any) buildings or	Section 2 and
improvements, as at the Plan of Management's date of adoption	Appendix B
Categorisation of community land	Section 4
Core objectives for management of community land	Section 4
Purpose(s) for which the land, and any buildings or improvements, will be permitted to be used	Section 5
Purpose(s) for which any further development of the land will be permitted (whether under lease or licence or otherwise)	Section 5
Description of the scale and intensity of any permitted uses or developments	Section 5
Authorisation of leases, licences or other estates	Section 6
Performance targets	Section 6
Means of assessing the achievement of objectives and performance targets	Section 6

This Plan of Management has also been prepared in recognition of, and to realise, the "principles of Crown land management" as set out in the <i>Crown Lands Management Act</i> 2016.					

2. DESCRIPTION OF BORONIA PARK

2.1 LOCATION AND REGIONAL CONTEXT

Boronia Park is a 24.2 hectare park located in the suburb of Hunters Hill (as shown in Figure 3). Situated in a predominantly residential area, the Park is bounded by low and medium density housing to the north, south and west. The Lane Cove River forms the eastern boundary of the site.

Boronia Park provides 24ha of open space, equating to 35% of the open space provision, managed by council, within the Hunters Hill local government area. It is the only venue within the municipality that provides more than one full size playing oval. Sports ovals within the entire Hunters Hill local government area are considered to be either at, near or over capacity.





Figure 3 Location and Hunters Hill local government area context (source: Thompson Berrill Landscape Design, 2015)

2.2 BRIEF HISTORY

The following is a brief chronological history of the Park, collated from previous Council documents and updated from the 2015 Plan of Management.

- **Pre-1788:** Part of the traditional lands of the Wallumedegal Aboriginal people.
- 1804: Founded as part of the Field of Mars Common.
- Early Mid 1800's: Use by adjacent settlers for grazing of stock, timber cutting, brick making and a tannery. Logs, farm produce and tanned skins were shipped down the Lane Cove River via a small wharf. The site was also used as a night soil depot, with rusty cans (from later use) still present onsite.
- 1861: Municipality of Hunters Hill officially formed.
- **1887:** Proclaimed for public recreation and named Boronia Park.
- 1892: Formation of Hunters Hill Rugby Union Football Club with Boronia Park as their home ground.
- 1893: Hunters Hill Council (then Hunters Hill Municipal Council) became trustee of Boronia Park.
- Late 1800's Mid 1900's: Site used for a rubbish tip and sewerage dump, ceasing in 1957.
- **1897:** Formation of Hunters Hill Cricket Club and use of Boronia Park, including installation of a permanent turf pitch.
- **1928:** Construction of the pavilion (grandstand), dedicated to Charles Fairland, a life member of the Rugby Club.
- Late 1950's: Topsoil removal from Finlay's Paddock area.
- Late 1980's: Commencement of Friends of Boronia Park monthly bushcare working bees, including the restoration of Sydney Turpentine Ironbark Forest endangered community and Geoff Grace Wetland.
- Early 2000's: Commencement of bush regeneration contractors at Boronia Park.
- **2002:** Modifications to the upper portion of Brickmakers Creek (i.e. Geoff Grace Wetland) including the installation of a melaleuca wetland, with the purpose of reinstating natural stream features and providing habitat for water dragons. High Street sediment basin installed.
- **2003:** Formation of Ryde Hunters Hill Cricket Club, with funding and support of Hunter's Hill Council, using resources of the old Woolwich Hunters Hill Cricket Club, which had ceased operating in 2002.
- 2006: Upgrades to The Great North Walk.
- **2011-14:** Upgrades to Oval 3 involving placement of fill, earthworks and construction of a rocked batter.
- **June 2014:** Installation of a stormwater decontamination unit (SDU) to treat stormwater inflows from the residential catchment via the stormwater outlet on Park Road.
- 2014: Merger of Hunters Hill Cricket Club (established in 1897) into Ryde Hunters Hill Cricket Club Inc.
- **2015:** Adoption of Plan of Management for Boronia Park.
- 2016: Sealing of 2 of the 3 netball courts.

- 2107: Resealing of Princes Street (east from Park Road), and installation of two sheltered picnic tables and scattered seats. Upgrading works and installation of waymarking along Park loop walking track/route. Boronia Park declared a Wildlife Protection Area prohibiting cats under Section 30 of the Companion Animals Act 1998.
- 2018: Accessible toilet installed at High Street playground.
- 2020: Drainage upgrade works completed on Oval 3.

2.3 LANDSCAPE, FLORA, FAUNA AND NATURAL HERITAGE VALUES

2.3.1 Landform, Soils and Drainage

Boronia Park is a sloped site with a general fall in an easterly direction. It has a high point of 43 metres above sea level at the corner of Ryde Road and Park Road, and a low point of approximately less than 1 metre at the water's edge of the Lane Cove River. The sportsgrounds, notably Ovals 1 and 2, sit at the highest points with a steep batter down into Princes Street and the adjacent bushland areas.

The Park's soil profile consist of Glenorie Landscape Soils and Gymea Landscape soils, with much disturbance having occurred to these soil profiles by land use changes within the site. Historic land use and works undertaken at Boronia Park have largely influenced the landform and drainage of the site. This includes landfill for sportsground construction (as most recently as 2014 for construction of Oval 3) and earlier rubbish tip and sewerage dump land uses.

Brickmakers Creek is the Park's main drainage line. Several points of stormwater discharge are located within Boronia Park – including Brickmakers Creek, High Street stormwater channel and a smaller tributary at the corner of Park Road and High Street. Stormwater detention ponds are located at the end of Princes and High Streets within the Park while a constructed wetland (the Geoff Grace Wetland) on the upper reaches of Brickmakers Creek treats stormwater flows. A stormwater quality improvement device is also located on Brickmakers Creek upstream of these wetlands.



A water quality monitoring site, using macro-invertebrate sampling, previously operated for some time on Brickmakers Creek near Tipperary Falls.

2.3.2 Native Vegetation Communities and Native Flora Species

The bushland at Boronia Park is a key feature of the site, with over half of the Park containing bushland. While much of today's vegetation is regrowth, the value and significance of the vegetation communities now present in the Park demonstrates the resilience of this bushland despite earlier disturbances – as shown in a 1943 aerial photograph of the site (see Figure 4).

Council's 2010 Estuarine Vegetation Rehabilitation Plan - Boronia Park and Buffalo Creek Reserve identified 10 native vegetation communities as occurring within Boronia Park. The location and extent of these communities are shown in Figure 5. These communities – named in accordance with the Office of



Figure 4 1943 aerial photograph of Boronia Park (source: SIX Maps [NSW Spatial Services])



Figure 5 Mapped vegetation communities
(source: Estuarine Vegetation Rehabilitation Plan - Boronia Park and Buffalo Creek Reserve, 2010)

Environment and Heritage 2013 publication *The Native Vegetation of the Sydney Metropolitan Area (Vol 1& 2 Vers 2)* are:

- Coastal Enriched Sandstone Moist Forest;
- Coastal Shale Sandstone Forest;
- Coastal Enriched Sandstone Sheltered Forest;
- Hornsby Enriched Sandstone Exposed Woodland;
- Coastal Sandstone Foreshores Forest;
- Sydney Turpentine Ironbark Forest (a listed endangered ecological community);
- Coastal Shale Sandstone Forest;
- Estuarine Swamp Oak Forest (a listed endangered ecological community);
- Estuarine Saltmarsh (a listed endangered ecological community); and
- Estuarine Mangrove Forest.

Of particular importance are the three vegetation communities noted above as endangered ecological communities (EECs), which affords them additional conservation significance and legislative protection under the *Biodiversity Conservation Act 2016*:

- the Sydney Turpentine Ironbark Forest;
- the Estuarine Swamp Oak Forest a component of Swamp Oak Floodplain Forest of the NSW North Coast, Sydney Basin and South East Corner bioregions; and
- the Estuarine Saltmarsh or Coastal Saltmarsh in the NSW North Coast, Sydney Basin and South East Corner bioregions.







The Sydney Turpentine Ironbark Forest is also listed as a critically endangered ecological community under the Commonwealth *Environment Protection and Biodiversity Conservation Act* 1999 making this community of national conservation significance.

A 2007 flora list for the Park recorded over 240 native plant species. The 2010 *Estuarine Vegetation Rehabilitation Plan* did not locate any threatened plant species within Boronia Park, and no species known form the Park are listed on the Register of Threatened Australian Plants (ROTAP). The native plant species found in the area, while demonstrating a relatively high diversity, are mostly species common in the urban bushland areas of Sydney.

2.3.3 Native Fauna Species

A large number of fauna species have been identified within the Park, a significant portion of which are native to the region. Fauna surveys undertaken in the Park (in 1998/99) identified 11 mammal species, 73 bird species, 12 reptile species and 2 amphibian species. NSW BioNet formally lists 31 native fauna records in the Park, while eBird Australia (on-line data base) lists 63 native bird sightings for the area. Bird surveys undertaken in the Park between 2013 and 2016 (as part of a NSW Environmental Trust Grant for *Restoring Endangered Ecological Communities along the Lane Cove River Estuary*) recorded a total of 96 native bird species.

Boronia Park forms part of a regionally significant wildlife corridor linking Sydney Harbour to Lane Cove National Park. The Park's native fauna value is enhanced by the variety of vegetation communities and habitats located within the Park, and the sizeable area of bushland it protects. Notably Boronia Park is known to support small breeding populations of indigenous bird species that have disappeared from much of urban Sydney – such as the Eastern Yellow Robin and the Eastern Whipbird.

The Powerful Owl (listed as vulnerable in NSW) is known to nest in the Park, and the Little Lorikeet (also listed as vulnerable in NSW) has been recorded in the Park. White-bellied Sea-Eagles, also listed as vulnerable in NSW (and nationally listed as a marine and migratory species) have been regularly seen close to, or over, the Park.

A number of bird species recorded in, or passing over/through the Park, have conservation significance. Bird species of interest that may be present (as observed during the above 2013-16 bird counts,



and two seasonal avifauna surveys conducted for the *River to River Corridors Project* 2010-13, which covered 40 sites including Boronia Park) include 7 nationally and NSW-listed threatened bird species as follows – the Swift Parrot, Eastern Bristlebird, Regent Honeyeater, Crested Shrike-tit (vulnerable), White-fronted Chat, Cotton Pygmy-goose and Black-necked Stork.

2.3.4 Weeds and Introduced Animals

Many areas of Boronia Park are heavily infested by weeds.

The 2010 Estuarine Vegetation Rehabilitation Plan assessed the percentage weed biomass of the Parks' bushland (and other areas). As shown on Figure 6 large parts of the Park's bushland were assessed as having over 80% or 40 to 80% of the bushland biomass made up of introduced plants species.



Figure 6 Percentage weed biomass
(source: Estuarine Vegetation Rehabilitation Plan - Boronia Park and Buffalo Creek Reserve, 2010)

Weed biomass/density may have improved since this survey, due to management actions, but the Park remains heavily weed degraded in many places.

A particular weed problem area is large patch of "exotic shrubland" on the site of the former waste/sewage dump site in the Park's east/north-east – see Figure 6. This is exacerbated by a stormwater discharge point downslope of the Meyers Avenue and Barons Crescent area, which has created moist nutrified soil conditions favouring the establishment and spread of dense weed infestations within and adjacent to the Park. The 2010 *Estuarine Vegetation Rehabilitation Plan* also mapped areas of exotic grassland and exotic woodland (as also shown on Figure 5).

A number of state, regional and local priority weeds occur on the Park, some in considerable numbers/densities – including Lantana, Blackberry and Asparagus Fern (state priority weeds); Small-leaved Privet and Large-leaved Privet (both local priority weeds); and Balloon Vine.

Cats (both feral cats and wandering domestic cats) and foxes have been sighted on the Park, and roaming domestic cats and dogs occasionally enter the area (in addition to on and off leash dog

walking across the entire Park). Council has an on-going fox control programme within the Park, using a contract fox shooter. Boronia Park has been declared a Wildlife Protection Area (WPA), which prohibits the entry of domestic cats, to provide a greater level of protection to native wildlife from the adverse impacts of cat predation.

2.3.5 Fire

The recent fire history of Boronia Park is not well known, however the bushland area does not show any evidence of major fires in the recent past. Fire and Rescue NSW conducted hazard reduction burns at High Street adjacent to the Montefiore Home in April 2010, and previously off Boronia Avenue in 2006.

The Park's terrestrial vegetation communities are known to be fire adapted, and require some fire events to maintain natural ecological functioning. The suggested fire interval varies from 15 to 30 years for Sydney Turpentine Ironbark Forest community (as recommended in 2008 by the then Department of Environment and Climate Change) to a 10 to 15 years minimum for Hawkesbury Sandstone Ridge Top Communities (such as Hornsby Enriched Sandstone Exposed Woodland). In the urban bushland situation only a small area of the remnant bushland should be burnt at any one time. The shoreline/tidal vegetation communities are much more fire sensitive.

The management of fuel loads and bushfire risks is also important to protect life and property around the Park.

2.4 CULTURAL HERITAGE VALUES

2.4.1 Aboriginal Cultural Heritage

The original inhabitants of the Hunters Hill area, including the area now known as Boronia Park, were the Wallumedegal Aboriginal people. Today the Park is located within the area of the Metropolitan Local Aboriginal Land Council.

A total of 7 recorded Aboriginal Cultural Heritage sites are known within the Park (however other, unrecorded, sites may still be extant) – including shell middens, rock shelters with art and middens, rock shelters with archaeological deposits, an "open" camp site, and axe grinding grooves. The rerecording of Aboriginal heritage items was undertaken in 2004, by the Aboriginal Heritage Office, to locate and photograph items of indigenous heritage on-site. These sites have not been identified or promoted to visitors (or their location described in this Plan) in order to assist their management and protection.

2.4.2 European/Historic Heritage

European settlement of the Hunters Hill area dates from 1795 when land in the area was first farmed. The current Boronia Park area was part of the larger Field of Mars Common originally set aside by Governor King in 1804 for the use of the local community. The Common remained undeveloped until the *Field of Mars Common Resumption Act 1874* enabled the colonial government to clear and subdivide the land. Consequently, by the mid 1880s much of the former Common had been sold for small farms and large estates. However the Boronia Park area remained undeveloped, and was reserved for public recreation in 1887 and named Boronia Park. A "board arrow" marking for the Field of Mars Common survey can still be found on the Park today.

A number of other items/features or remains from the area's past and earlier land uses can be found on the Park today – including the stone horse trough near the corner of Park Road and Princes Street, hand-hewn sandstone walls and blocks along Brickmakers Creek, the site of a former wharf at Princes Street (for produce transport) from the mid 1880s, site of a tannery from the mid 1880s, remains of a boatman's cottage, remains of baths on the Lane Cove River, exposed slopes of mixed domestic and other waste from the operation of a rubbish dump and "night soil depot" (from the mid 1880s until 1957), and the grandstand (constructed more recently in 1928).



The entire area of Boronia Park is classified as a "heritage item" (Item 86) under Schedule 5 Environmental Heritage in the *Hunters Hill Local Environmental Pan 2012*. Two specific sites are also classified as heritage items, both on the foreshore at the eastern end of Princes Street – Item 431 "Remains of baths" and Item 446 "Wharf site". All three listings are for local historic significance only.

2.5 ACCESS, DEVELOPMENTS AND FACILITIES

Due to its size and extended street frontages, Boronia Park is a readily accessed open space. The Park boundary is almost entirely penetrable by foot – by means of informal grassed access routes, no or low boundary fencing, breaks in perimeter fencing, the Princes Street roadway, and The Great North Walk along the foreshore. This allows it to be accessed by people from many locations/directions. The far south-west corner of the Park (at the corner of Ryde and Park Roads) has recently been developed with a "statement" entry – featuring stone walling, the Park name and garden beds.

Four public bus services pass the Park (running along Park and Ryde Roads) with services to the City, East Ryde, Macquarie University, Gladesville, Woolwich and Chatswood. The Park is not connected to the area's network of cycle paths or the "Hunters Hill Bike Route".

The existing bitumen paved parking area off Park Road, near Oval 1, is the main vehicle access point into the Park at present, and the only full-time on-site carpark (marked with 38 parking spaces and 1 disabled space). On-street parking (parallel or 90° parking) is available along Park Road and High Street, including a designated 2 hour limit 90° parking zone on High Street near the existing playground, and to a lesser extent along Boronia Avenue. The Park's Ryde Road frontage is a no stopping zone. Princes Street down to the second/eastern gate, and including the informal road upslope to Oval 3 and unsealed parking area, is open and available for additional carparking (subject to Council approval) on major sports days and larger events. Despite this additional parking capacity, parking and traffic congestion reportedly occurs in street surrounding the Park during major sporting and community events.

A few sealed or managed paths are located around the sportsgrounds and higher use areas. However the majority of tracks and trails are located within the bushland – as a mix of managed or "recognised" walking tracks, plus a large number of informal or less distinct "trample" tracks developed through usage (mainly in and around features of interest, or entry points, or short-cuts, or "exploratory" tracks). Some overgrown or little-used former tracks, from the Park's past, are also present. The Great North Walk traverses the site from south to north, adjacent to the Lane Cove River. This is a small part of this 250 kilometre walking/bushwalking track connecting Sydney Cove and Newcastle, and is well used by both locals as a walk in itself and by and regional visitors as part of the longer walk. Boronia Park is the first bushland segment of The Great North Walk to be encountered by walkers when travelling northwards from the City.

The Park's grounds, facilities and infrastructure that caters predominantly for sporting use and active recreation, include:

- 3 full size oval sportsgrounds, with goals for rugby during winter and cricket pitches during the summer months (Oval 1 has a turf cricket wicket, while Ovals 2 and 3 are provided with synthetic wickets);
- a grandstand, dating from 1928 located beside Oval 1, offering tiered under-cover spectator seating, male and female public toilets, a separate accessible public toilet, change rooms including showers, small canteen area, limited club rooms or "clubhouse" space, storage areas (separate spaces for sporting groups and Council "cage" storage), and three adjacent rainwater tanks:
- perimeter wire mesh fencing for Oval 1, including a section of high "stray balls" fence/barrier;
- floodlighting for Oval 1;
- a set of 3 cricket nets, including lights and security fencing;
- a cricket storage shed;
- 2 sealed, and 1 grass, netball courts;
- flood lighting for Oval 2, and covering part of the netball area;
- partial fencing above the low cutting/escarpment between Ovals 2 and 3; and
- partial fencing to Oval 3 (mainly east side above batter and planting zone); and
- a large concrete irrigation water tank with pump housing, south of the cricket nets.







The main facilities and infrastructure that invites and accommodates casual independent leisure and recreational use of the Park includes:

- 2 playgrounds (both "local" scale playgrounds only) the Ryde Road "junior" playground in south-western corner of the Park, and a multi-age playground on High Street which also offers a half-court basketball court;
- a scattering of park benches and backed seats in various locations – including around the sportsgrounds, playgrounds and along the Princes Street corridor;
- the marked "Park loop" walking track/route;
- an accessible, unisex, toilet at the High Street playground;
- sheltered picnic table-seat sets near the netball courts, beside
 Princes Street at the lower/eastern gate (including design and
 access for wheelchair use), at the eastern end of Princes Street
 (foreshore site), and at the High Street playground;
- open picnic table-seat sets 1 at the Ryde Road playground, 2 in the open grass/tree area south-east of the Princes Street and Park Road intersection (1 designed for wheelchair use, but with no all-abilities access provided), and 1 in a clearing at the mouth of Brickmakers Creek (below Tipperary Falls);
- 1 platform table at the High Street playground;
- 1 sheltered double barbeque at the south end of Oval 1, beside the grandstand;
- scattered rubbish bins and water bubblers/refill stations;
- numerous walking tracks in the bushland area including The Great North Walk (as discussed above);
- a variety of signage including site identification, entry/orientation, wayfinding, interpretive, and regulatory signs; and
- a small community street-library just north of the grandstand.

Further details of all these facilities are provided in Appendix B.









2.6 VISITOR USE, ACTIVITIES AND ENJOYMENT

Boronia Park is well used by the Hunters Hill and wider community for organised sport, independent leisure and recreation activities in both parkland and natural settings, personal fitness, and dog walking.

Oval 1 and the nearby netball courts, and to a lesser degree the Ryde Road playground and Oval 2, are the "busiest" parts of the Park appearing to attract the greatest concentrations and intensities of use. This is principally for organised sports (competition and training), school sport and physical exercise, personal trainer use, casual games and play, socialising, and short term visits. Oval 3 is, at present, a less heavily used venue for organised sport (however drainage upgrading works to Oval 3 were completed in early 2020).





The principal organised uses of the Park's sports infrastructure (ovals, netball courts and cricket nets) are:

- rugby (the Hunters Hill Rugby Union Football Club has been using Boronia Park since 1892);
- cricket
- netball:
- school sports, fitness activities, and athletics carnivals; and
- personal training (however only two of the many personal trainers using the area have Council approval).

Casual games, "kick around", independent sporting practice or fitness training, walking and dog-walking, and socialising occur across these grounds when not used for organised sporting activities.

Ovals 1 and 2 are also the venue for major community events – such as the Moocooboola Festival and annual Carols in the Park.

The managed parkland areas and the Park's bushlands receive lower levels of, but far more regular and consistent, use for leisure and recreation activities. These areas are also used for a wider range of activities. The sealed corridor of Princes Street, the marked walking track/route looping through the entire Park, the High Street playground, and Finlays Paddock as well as Oval 3 and nearby areas attract much of this casual or independent leisure and recreation activities.







Casual walking, walking for fitness or for socialising, and dog walking (both on leash and off leash, and including use by commercial dog-walkers) occur widely throughout the Park. The Ryde Road playground

is popular among, and regularly used by, families or carers with younger children or infants. The High Street playground, including the basketball half-court, receives generally low but steady levels of use. It also appears to be a meeting and "hang" or "chill" space for older children and young adolescents, as well as a relaxation area for Montifiore staff. The scattered picnic tables under mature trees, off the south-west corner of Park Road and Princes Street, is also a regularly used spot for quiet sitting, talking, socialising and relaxation.



Princes Street is a popular walking "corridor" – enhanced by its sealed (easy walking) surface and appeal of Lane Cove River as a destination (but the recently installed picnic table at the end of this route appears to receive little use). Princes Street is also used by local bike riders (children) to access an informal BMX

area that has been established through usage (taking advantage of the soil stockpiles in this area) off the north-east corner of Oval 2.

The network of walking tracks through the bushland areas receives low, but steady, levels of use – with the marked "Park loop route", Great North Walk, and the more obvious track running roughly westeast north of Brickmakers Creek being the most heavily used routes. However many informal or minor tracks are also used. The Geoff Grace Wetland and nearby grassy clearing, around Tipperary Falls,



to the south off Finlays Paddock, and south from Barons Crescent/Meyers Avenue are the main areas of informal track activity/use. Bushwalking, walking for fitness, dog walking (on leash as well as frequently off leash, which is not permitted in this area), jogging, adventure or nature play, nature appreciation, scenic viewing and simply relaxing are the primary uses of the bushland zone.

The Park does not appear to receive substantial use for picnicking or barbeques, possibly due to the absence of facilities and/or a defined location catering for such uses.

The open grassy area east of Park Road (north from Princes Street) appears to be the least heavily and regularly used part of the Park, as well as the corner area south-east of the High Street and Park Road intersection. These zones appear mostly used for walking and transit (with a well-worn "short cut" route across the Park's north-west corner).

Beyond these "on-Park" activities Boronia Park has an important wider scenic or amenity "use". This is as an important green open space contributing to the visual quality of the streetscape, local amenity, and offering views into and across the area (both the grass open areas and the bushland) from the surrounding areas. The expansive internal views, across the ovals and grassy parkland areas or through scattered trees, are also part of the Park's appeal for on-site leisure and recreation users.

2.6.1 Visitor Use Numbers

A 2014 community survey was undertaken for the 2015 Plan of Management. While not a quantitative survey of the Park's usage levels, it identified that 78% of respondents visited the Park at least once per week, with 65% of survey respondents spending more than 1 hour on-site during a typical visit. Responses also indicated that 64% of these people participated in "passive recreation" activities, 13% in "active recreation" activities, and 21% in both active and passive uses. Mornings and afternoons were reported as when most people chose to visit the Park – over 20% using the area before 9am, over 25% between 9am and midday, and nearly 35% in the afternoons from 2pm to 5pm.

Feedback Form responses for the current planning process (see Section 4.2.2) similarly identified that respondents were very regular users of the Park – with 57% of respondents visiting the Park at least once a week (and 12% indicated they visited the area daily). These 2019 respondents chiefly came to play, train or watch sport (46%), walk or walk the dog (19%), or play (9%).

2.7 CONDITION AND USE OF LAND AND FACILITIES

As part of the preparation of this Plan of Management, the condition of the built infrastructure, land and other facilities within the Park has been assessed. Types of assets assessed include buildings, car parks, sport infrastructure, footpaths, lighting, park furniture (including signs, seats, tables, shelters, barbeques, etc.) as well as broad assessments of bushland areas.

A condition assessment of each facility or item (or clusters) – other than bushland areas – has been determined based on a "Condition Index Rating" ranging from 1 to 5 as follows:

- 1 A new or near new asset, or an asset in overall excellent condition with only minor decline (normal wear and tear) but causing no serviceability problems;
- 2 An asset in very good to good condition, but with some early to apparent deterioration that is causing negligible to slight impairment of serviceability;

- 3 An asset in fair overall condition but with obvious deterioration that is causing some loss of serviceability;
- 4 An asset in fair to poor overall condition, with obvious to serious deterioration that is starting to limit the asset's serviceability and generating high maintenance costs; and
- 5 An asset in very or extremely poor condition, with severe serviceability problems or heavily impacted, very high maintence costs with the asset at the point of requiring rehabilitation or replacement (and assets that have failed, or would be a risk to remain in service).

Bushland condition has been assessed as simply good, average, poor or very poor.

A detailed description of the condition (using the above criteria) and use of the Park's land buildings and facilities, is provided in Appendix B.

2.7.1 Foreign Utilities/Services

A number of utilities or services not operated by Hunters Hill Council occur within the Park, including the following:

- a large telecommunications housing and associated tower off the north end of Oval 1, with an underground duct/conduit connecting west to Park Road (approximately beneath the northern edge of the Park Road carpark);
- 3 buried high voltage electricity cables, and 2 associated auxiliary cables (also buried), extending the full length of Princes Street from Park Road to the Lane Cove River (where they become submarine cables crossing the river);
- a major sewer main, a section of the Northern Suburbs Ocean
 Outfall Sewer 2.8 x 2.3 metres, sandstone tunnel (concrete encased) and listed by Sydney Water as a heritage item –runs south-west to north east, at depth, under the Park with two access chambers located within the area: and
- several local sewer lines occur in the Park from Boronia Avenue along the foreshore to above Tipperary Falls, for a short distance along the western end of Princes Street, across the southeastern corner Princes Street and Park Road, and paralleling Park Road with a number of access points along these routes.

A number of other utilities or services are located in the streets immediately surrounding the Park.

2.8 LEASES AND LICENCES

There are no leases currently in place over any part of the Park.

Sporting clubs or organisations using the Park's ovals and other facilities, such as those in the grandstand at Oval 1, do so on the basis of annual or seasonal licences issued by Council. Council have also issued permits for two personal trainers to use Boronia Park. Other events, such as the Moocooboola Festival and Carols in the Park, are also subject to Council permits or licences annually.

2.9 MAINTENANCE AND MANAGEMENT

The Park is maintained to a generally high standard by Council staff and contractors, with a very regular presence of Council grounds staff. The toilets are cleaned and serviced regularly and are typically in good condition, especially those at the Oval 1 grandstand (which are also used by taxi and delivery drivers and others travelling along Ryde Road). Overall the Park is maintained and presents well with little litter or rubbish and little evidence of graffiti (with only minor evidence of graffiti on path markers/bollards and other concealed locations).

The sports fields playing surfaces are regularly mown although high use levels can result in worn or poorly grassed areas, particularly in patches on Oval 1. The area around the outside of the perimeter fence to Oval 1, under the mature trees at the northern end of the oval, is also worn to bare earth by spectator activity. Other minor patches of grass "wear and tear" occur between the Park Road carpark and the netball courts.

Other lawn areas are moderately well maintained and mown regularly – with the exception of the bank between Ovals 2 and 3 (where the grassed bank has been worn/eroded to bare earth), areas where there is outcropping or near surface rock, and areas subject to heavy foot traffic (or regular service vehicle access).

The sealed netball courts appear in good condition and are well maintained. The grassed netball court is in poor condition, and doesn't appear to be used at the same level as the hard courts.

The cricket practice nets appear to be regularly maintained and locked, helping to prevent vandalism and excess use but also making them unavailable for public ad hoc or informal use.

A portion of the low escarpment/rock face along the western side of Oval 3 and the grassed area at the base shows evidence of erosion and wear – most likely also from spectator use. The gravel carpark adjacent to Oval 3 is in poor repair. Material such as soil is stockpiled in the area west of this informal carpark. There is also evidence of vehicle movement and parking in this area, causing deterioration to the remnant vegetation at this site. Barrier fencing located west of this gravel access and carpark at Oval 3 is in poor repair with missing barriers allowing unauthorised entry to the grass area below Oval 2.

Planting areas are generally weed free and mulched. An exception is the area of remnant native plantings south of Princes Street, which is thickly infested with weeds. Isolated and grouped mature trees are generally in good condition and appear regularly tended. However there is little in the form of replanting of young or advanced trees to ensure the replacement of older specimens over time.

Both playgrounds appear regularly maintained and in good repair, particularly the Ryde Road facility. Most park and picnic furniture is reasonably maintained, especially where associated with the sports facilities and high use areas where it is more regularly maintained and in better condition than the few items located within the bushland area. Signage maintenance varies markedly across the site. Barrier fencing, bollards and other access control measures appear to receive mainly responsive or opportunistic repair and maintenance – less frequently away from the sportsgrounds and more heavily used areas. However fencing located around the endangered ecological community vegetation north of Princes Street appears poorly maintained.

The Park's bushland areas show signs of dense weed infestations in many places, as well as ubiquitous edge invasions of weeds and other disturbances. Council manages weed control and bush regeneration contractors in an on-going targeted programme to improve the bushland quality, and also works with volunteer "Bushcare" groups (such as the long-running Friends of Boronia Park).

Walking tracks, including The Great North Walk, are only occasionally or very irregularly maintained - with evidence of drainage capture and erosion, track widening, braiding and detouring, "trample track" formation, and vegetation damage in many places.				

3. PLANNING AND MANAGEMENT CONTEXT

This section provides an overview of relevant legislation, planning framework and existing Hunters Hill Council plans, strategies and policies. The context of Boronia Park within the surrounding network of parks, reserves and open space has also been identified, along with current and likely future planning pressures. This Plan of Management has been developed in consideration of these factors/framework.

3.1 LEGISLATIVE REQUIREMENTS

Planning, management and use of Boronia Park (and Hunters Hill's parks and reserves generally) must be consistent with, and is framed by, a range of Commonwealth and State legislation. The most relevant of these are addressed below.

3.1.1 Commonwealth Legislation

Commonwealth Environmental Protection and Biodiversity Conservation Act 1999

The *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) provides for protection and management of nationally and internationally significant flora, fauna, ecological communities and heritage places (defined in the Act as matters of national environmental significance). It is the Australian Government's key piece of environmental legislation. It also promotes the conservation of biodiversity and ecologically sustainable development through conservation and the sustainable use of natural resources.

Significantly the *EPBC Act* provides for the identification and listing of nationally threatened native species and ecological communities. The Sydney Turpentine Ironbark Forest vegetation community, which is found in Boronia Park, is listed as critically endangered under this Act.

Commonwealth Native Title Act 1993

This Act recognises the traditional ownership and interest in land and waters that indigenous Australians hold according to their traditions, laws and customs. It describes the process for the recognition of native title rights – including mechanisms for Aboriginal and Torres Strait Islander People to establish the existence of native title, lodge native title claims, determine and validate the extinguishment of native title, and dealing with land and waters where native title persists.

The NSW Crown Land Management Act 2016 requires that on Crown land (including where managed by a local council – such as Boronia Park) native title rights/interests must be addressed (unless native title has been surrendered, extinguished or legally determined to no longer exist). Any dealings in land or water by a Crown land manager that affect (impair or extinguish) native title are classified as "future acts" and must comply with the Act. Examples of a "future act", on Crown land, might include the granting of freehold title, or a lease or licence, or the construction of public works. The Native Title Act sets out procedures to follow before such "future acts" can be validly carried out.

Commonwealth Disability Discrimination Act 1992

This Act promotes the rights of people with disabilities and provides protection against discrimination based on defined disabilities – including access to public places and facilities such as open space and parks.

Commonwealth Telecommunications Act 1997

This legislation regulates the activities of major participants in the telecommunications industry. It enables those telecommunications companies licensed as "carriers" (by the Australian Communications and Media Authority) to install a limited range of facilities without seeking State (or Territory) planning approval. These are most commonly "low-impact facilities" such as small unobtrusive radio-communications antennae and dishes placed on existing towers or buildings, housings (underground and above ground), underground cables, and temporary emergency facilities. However approval for the majority of telecommunications facilities, such as mobile phone towers or most radio-communications towers and overhead cables, now falls under the with relevant State/Territory planning laws and are usually dealt with by local government authorities.

Telecommunications towers and facilities are located within Boronia Park.

3.1.2 State Legislation

Crown Land Management Act 2016, Crown Land Management Regulation 2018 and Principles of Crown Land Management

The Crown Lands Act 1989 (and some associated legislation) was repealed on 1 July 2018 and has now been replaced by the Crown Land Management Act 2016 (CLM Act). The new CLM Act improves the governance of Crown land, including Crown reserves such as Boronia Park, and more closely aligns the planning and management of Council-managed Crown reserves with the management of community lands under the Local Government Act 1993 as well as providing for strengthening community involvement.

Managers of Crown reserves under the previous legislation are automatically appointed as Crown land managers under the new CLM Act, and will continue to have management responsibility for these reserves. The new CLM Act authorises a local council that has management responsibility for an area of dedicated or reserved Crown land (a "council manager"), as Hunters Hill Council does for Boronia Park, to manage that land as if it were and in accordance with the public land provisions of the *Local Government Act* 1993.

Further, with some specific exceptions, section 3.22 of the *CLM Act* requires that a council manager of a Crown reserve "must manage the land as if it were community land under the *Local Government Act* 1993" and has "for that purpose all the functions that a local council has under that Act in relation to community land (including in relation to the leasing and licensing of community land)". The *CLM Act* provides that any existing lease, licence or permit issued under the previous legislation will continue for their agreed term. However from 1 July 2018 all new leases, licences and permits will be issued under the new legislation.

Sections 3.22 and 3.23 of the *CLM Act* also stress that the provisions for councils to manage Crown reserves as if they were "community land" specifically apply in the case of "land that is a public reserve (as defined in the *Local Government Act 1993*)" – which includes public parks and Crown reserves dedicated or reserved for public recreation where a council has been appointed as manager of the

reserve trust (as in the case of Boronia Park) – and in this case a council "must manage the land as a public reserve under that Act" (the *Local Government Act 1993*).

Section 3.23 of the CLM Act requires a council manager of an area of reserved Crown land to:

- categorise the land, using the community land categories under section 36 of the Local Government Act 1993; and
- prepare and adopt a plan of management for the reserved Crown land in accordance with the plan
 of management provisions of the Local Government Act 1993 (Division 2 of Part 2 of Chapter 6 of
 the Act).

The *CLM Act* provides a transition period of 3 years (from commencement) for councils to have prepared and adopted plans of management for the reserved Crown land under their management. This includes preparing and adopting new, replacement, plans for Crown reserves having a plan of management under the former Crown lands legislation – as is the case for Boronia Park.

The overall result of these legislative changes is that Hunters Hill Council must prepare this plan of management, and manage Boronia Park, in accordance with the community land provisions of the *Local Government Act* 1993 – including in relation to categorisation of the land; the preparation of plans of management; and leases, licences and permits.

Similar to the former legislation, the new *CLM Act* also sets out the "principles of Crown land management" (in section 1.4) – as:

- (a) that environmental protection principles be observed in relation to the management and administration of Crown land, and
- (b) that the natural resources of Crown land (including water, soil, flora, fauna and scenic quality) be conserved wherever possible, and
- (c) that public use and enjoyment of appropriate Crown land be encouraged, and
- (d) that, where appropriate, multiple use of Crown land be encouraged, and
- (e) that, where appropriate, Crown land should be used and managed in such a way that both the land and its resources are sustained in perpetuity, and
- (f) that Crown land be occupied, used, sold, leased, licensed or otherwise dealt with in the best interests of the State consistent with the above principles.

Section 3.15 of the new *CLM Act* also allows the Minister to make, and publish, Crown land management rules "for or with respect to the management of dedicated or reserved Crown land by Crown land managers".

The new *Crown Land Management Regulation 2018* supports the new *Crown Land Management Act 2016*. The Regulation is a statutory document that prescribes principles and rules relating to the use and management of Crown land in NSW.

Local Government Act 1993 and Local Government (General) Regulation 2005:

The *Local Government Act* 1993 is the primary legislation governing the management of community land by local councils, including the preparation and operation of plans of management. As explained above, under the new *Crown Land Management Act* 2016, the *Local Government Act* 1993 now formally applies to planning for Boronia Park (as a Crown reserve managed, as if it were community land, by Hunters Hill Council).

The Act requires that a plan of management be prepared for community land. It also requires that areas of community land be categorised in accordance with the Act's nominated categories of Natural Area (further categorised as bushland, wetland, escarpment, watercourse or foreshore, or a category

otherwise prescribed by the legislation or regulations), Sportsground, Park, Area of Cultural Significance, or General Community Use. The Act then sets out "core management objectives" for each of these categories, as a broad guide to management.

The Local Government (General) Regulation 2005 provides guidelines and criteria to assist in the categorisation of community land, the preparation and adoption of plans of management and other management matters such as the issuing of leases, licences and short term/causal permits on community land.

Biodiversity Conservation Act 2016

Changes to the biodiversity laws within New South Wales came into effect on the 25th August 2017 with commencement of the new *Biodiversity Conservation Act 2016*. This new legislation repeals (and replaces) the former *Threatened Species Conservation Act 1995*, the *Nature Conservation Trust Act 2001* and parts of the *National Parks and Wildlife Act 1974*. (The *Native Vegetation Act 2003* was also repealed in August 2017, through amendments to the *Local Land Services Act 2013*.)

The *Biodiversity Conservation Act 2016* aims to ensure a balanced approach to land management and biodiversity conservation across the state, and protect threatened species and threatened ecological communities, through the application of a risk-based approach to regulating interactions and impacts of human activity on native plants, animals and communities. The new legislation only applies to the terrestrial environment.

The Act sets out a process for listing threatened plants and animals (now aligned with relevant International Union for Conservation of Nature standards), and establishes the "Saving our Species" biodiversity conservation programme for threatened species and threatened ecological communities. Building on the former *Threatened Species Conservation Act 1995* this new legislation continues to provide for the identification and listing of threatened species (Schedule 1), threatened ecological communities (Schedule 2), key threatening processes (Schedule 4), protected animals (Schedule 5) and protected plants (Schedule 6). It establishes new measures for the conservation of areas considered to be "of outstanding biodiversity value", according to established criteria (replacing the critical habitat provisions of the former *Threatened Species Conservation Act 1995*).

Three endangered ecological communities occur, and a number of threatened fauna species have been recorded, in Boronia Park (see Section 2.3).

The Act also establishes a new regulatory framework and method for assessing, managing and offsetting the biodiversity impacts of proposed developments – under an expanded Biodiversity Offsets Scheme. It provides for a private land conservation framework with provision for three tiers of voluntary agreements on private lands – Biodiversity Stewardship Agreements (in-perpetuity agreements for the creation of biodiversity credits), conservation agreements and Wildlife Refuge agreements.

A new State Environmental Planning Policy (that also commenced in August 2017) regulates native vegetation clearing in urban areas – in conjunction with the new *Biodiversity Conservation Act 2016* (see Section 3.2).

Other Legislation

A range of other state legislation may have implications for the planning, development and management of Boronia Park. The likely more significant of these are:

 Environmental Planning and Assessment Act 1979 – the primary piece of land use and planning legislation in New South Wales which allows for the creation of a range of environmental planning

- instruments (at various levels of government) and sets requirements for assessment and approval of activity or development proposals;
- Protection of the Environment Operations Act 1997 addresses environmental offences, air quality, water quality, pollution control and noise control;
- National Parks and Wildlife Act 1974 contains provisions to protect places, objects and features
 of significance to Aboriginal people as well as to protect and conserve habitats, ecosystems and
 wildlife, landforms/landscapes and natural features of significance;
- Heritage Act 1977 to conserve the State's heritage being those places, buildings, works, relics, moveable objects, and precincts, of State or local heritage significance;
- Biosecurity Act 2015 addresses the control of declared noxious weeds, environmental weeds and pests:
- Fire Brigades Act 1989 and Rural Fires Act 1997 these address fire and bushfire safety issues, risk reduction and management (including local council responsibility for the construction and maintenance of fire trails on public lands they manage);
- Fisheries Management Act 1994 to conserve, develop and share the State's fishery resources including to conserve key fish habitats, threatened species or populations, and ecological communities of fish and marine/foreshore vegetation (including mangroves and saltmarsh areas);
- Coastal Management Act 2016 addresses the ecologically sustainable management, use and development of the coastal environment and defined "coastal zone" areas (including coastal zone, coastal use areas and coastal wetlands and their surrounds);
- Water Management Act 2000 to provide for the sustainable and integrated management of water sources, including guidelines to protect and enhance the quality of water in the rivers (such as the Lane Cove River);
- Local Land Services Act 2013 addresses land, water, natural resources and biosecurity management;
- Soil Conservation Act 1938 addresses the mitigation of erosion and conservation of soil resources.
- *Disability Inclusion Act 2014* provides for the provision of services for, and inclusion of, people with a disability;
- Companion Animals Act, 1998 provides for the declaration of Wildlife Protection Areas, requires
 environmental initiatives by councils to promote responsible animal ownership, provides for owners'
 to have effective control of dogs and cats in public places, and prohibits dogs within 10 metres of a
 playground and food preparation/consumption areas and some recreation areas; and
- Smoke-free Environment Act 2000 and Smoke-free Environment Regulation 2016 prescribes controls regarding smoking tobacco (prohibited within 10 metres of a playground or a spectator area for/while watching an organised sporting event).

3.2 STATE-LEVEL AND REGIONAL PLANNING DOCUMENTS

North District Plan (Greater Sydney Commission, 2018)

The North District Plan is a guide for implementing the *Greater Sydney Region Plan, A Metropolis of Three Cities* (a 40-year vision for Greater Sydney as a metropolis of three cities) at a metropolitan district level. It is a 20-year plan to manage growth in the context of economic, social and environmental considerations. The Hunters Hill Local Government Area is located in the "North District" and forms a large part of the "Eastern Harbour City". The Plan's vision is for residents across Greater Sydney to have quicker and easier access to a wider range of jobs, housing types and activities as well as improving lifestyle and environmental assets.

The North District Plan identifies 24 "planning priorities" of which the following (all in the "sustainability" stream) are most relevant to Boronia Park:

- Planning Priority N4 Fostering healthy, creative, culturally rich and socially connected communities;
- Planning Priority N15 Protecting and improving the health and enjoyment of Sydney Harbour and the District's waterways;
- Planning Priority N16 Protecting and enhancing bushland and biodiversity;
- Planning Priority N17 Protecting and enhancing scenic and cultural landscapes;
- Planning Priority N19 Increasing urban tree canopy cover and delivering Green Grid connections;
 and
- Planning Priority N20 Delivering high quality open space.

Actions identified under these, and other, planning priorities as relevant for Boronia Park include:

- Action 10 Optimise the use of available public land for social infrastructure;
- Action 11 Deliver healthy, safe and inclusive places for people of all ages and abilities that support active, resilient and socially connected communities;
- Action 62 Protect environmentally sensitive areas of waterways and the coastal environment areas;
- Action 63 Enhance sustainability and liveability by improving and managing access to waterways, foreshores ... for recreation, tourism, cultural events and water-based transport;
- Action 66 Protect and enhance biodiversity by ... (b) managing urban bushland and remnant vegetation as green infrastructure, and (c) managing urban development and urban bushland to reduce edge-effect impacts;
- Action 71 Expand urban tree canopy in the public realm;
- Action 72 Progressively refine the detailed design and delivery of (a) Greater Sydney Green Grid
 priority corridors (b) opportunities for connections that form the long-term vision of the network (c)
 walking and cycling links for ... leisure and recreational trips (the Lane Cove River is identified as a
 "priority corridor" and the Great North Walk identified as a project "important to the District"); and:
- Action 73 Maximise the use of existing open space and protect, enhance and expand public open space by (among other initiatives) (e) delivering shared and co-located sports and recreational facilities and (f) delivering, or complementing the Greater Sydney Green Grid, and providing walking and cycling links for ... leisure and recreational trips.

Everyone Can Play – A Guideline to Create Inclusive Playspaces (2019)

"Everyone Can Play" is a best practice resource and guideline for councils, designers and the community to assist in creating high quality playspaces, designed to include everyone in the community regardless of age, ability or cultural background. The guideline promotes the three principles of "Can I Get There, Can I Play and Can I Stay" as the foundation for creating more inclusive playspaces. The guideline sets out design considerations to improve physical access, use, enjoyment and comfort for children and adult users of playspaces.

North District Sport Facility Information Pack (NSW Office of Sport, 2019)

This background data and assessment, prepared by the NSW Office of Sport, is intended to assist councils in planning for community sport facilities. It provides population insights and broad-scale facility data (type, location and capacity mapping) for the Sydney North District councils, as well as participation data for organised sports affiliated with State sporting organisations – but all at a regional or larger scale.

For the Hunters Hill local government area an increase in participation rates, of up to 10% from 2016 to 2036, across the majority of sports assessed is predicted.

A "cascading approach" is recommended to planning for community sport infrastructure:

- 1. optimise use of existing facilities;
- 2. diversify the offerings by offering multi-use opportunities;
- 3. enhance the capacity of facilities through upgrades;
- 4. seek partnerships with other facility providers;
- 5. provide new infrastructure to meet demonstrated or forecast demands.

Sportsground Reconfiguration Investigation Project Report (NSROC, 2019)

This report was an initiative of the Northern Sydney Regional Organisation of Councils' *Northern Sydney Regional Sportsground Management Strategy*. It aimed to review existing sportsgrounds and identify, quantify and evaluate opportunities to reconfigure facilities and increase functionality and/or capacity.

Four sites within the Hunters Hill local government area were identified as priority, and "high likelihood" or practical, opportunities to reconfigure sportsgrounds or reserves to increase functionality and/or carrying capacity (yielding an estimated addition of 0.88 full-sized equivalent fields). However Boronia Pak was not one of these. The report briefly evaluated the possibility of re-orientating/reconfiguring existing ovals at Boronia Park. However the expected yield (in terms of extra hours of field capacity per week) was small, and the likelihood of realisation low, so this option was not considered viable and so was not pursued.

NSW Draft Greener Places Policy (2017)

Greener Places, the draft urban green infrastructure policy for NSW, is intended to guide the design, planning and delivery of green infrastructure across the state. The draft policy defines green infrastructure as the network of green spaces, natural systems and semi-natural systems including parks, rivers and bushland (and private gardens) that are strategically planned, designed, and managed to enhance the quality of urban life. It builds on the earlier planning for the "Sydney Green Grid". The aim is to create healthier and more liveable cities and towns by improving community access to recreation and exercise, supporting walking and cycling connections, and improving the environmental quality and resilience of our urban areas.

The draft policy is based on four principles:

- integration combining green infrastructure with urban development and other infrastructure;
- connectivity creating an interconnected network of open space;
- multifunctionality delivering multiple ecosystem services simultaneously; and
- participation involving stakeholders in development and implementation.

The key components of the green infrastructure framework are:

- parks and open space to deliver green infrastructure for people;
- the urban tree canopy to deliver green infrastructure for climate change adaptation and resilience: and
- bushland and waterways to deliver green infrastructure for habitat and ecological health.

Regional Disability Inclusion Action Plan (Hunters Hill, Lane Cove and Ryde Councils, 2017)

The Regional Disability Inclusion Action Plan (RDIAP) was prepared jointly by Hunters Hill, City of Ryde and Lane Cove Councils to establish a co-ordinated approach to support and include people with a disability into all aspects of life in the community. A regional commitment, implemented by a list of strategies and actions, are identified to achieve this goal – with specific strategies developed for each council area.

The RDIAP acknowledges that Hunters Hill has a higher than average proportion of people requiring assistance in their day to day lives (higher than the Greater Sydney and Australian averages) reflective of the area's high percentage of residents over 65 years of age.

The Plan identifies a clear set of actions guided by four focus areas of inclusion, one of which is "2 - Creating liveable communities". The Plan's consultation activities around creating liveable communities identified to following (selected) feedback:

- "making sure all parks, wharfs, swimming spots are accessible for all abilities and have sufficient accessible toilets" was a common response;
- that a key barrier to accessing places and events is the lack of adequate footpaths, ramps and transport provisions;
- the importance of enabling accessibility through good design and planning as well as providing public infrastructure (including signage and unisex, accessible toilets) and
- the need to address services and needs for people with disability and not just the elderly.

Relevant RDIAP Strategies directly applicable to Boronia Park include "Ensure Council's open spaces and leisure and sporting facilities are accessible", "Improve accessibility of Council's ... infrastructure assets" and "Involve people with a disability in decision-making". Actions potentially applicable to Boronia Park include:

- Action 17 revise public domain signage to improve legibility and consistency;
- Actions 19 and 24 audit, plan and deliver a programme of upgrades/renewals (within the asset renewal programme) to Council's footpaths, car parks and building assets to improve accessibility;
- Action 20 review the design of parks and playgrounds to cater to a range of age groups and allow for multi-generational enjoyment;
- Action 21 audit and review disability access and infrastructure requirements in parks and recreational facilities (for example - providing appropriate seating, barbeques at different heights, and space for wheelchairs at picnic tables); and
- Action 26 upgrade and renew the provision of public accessible toilets.

Northern Sydney Regional Sportsground Management Strategy Review (NSROC, 2017)

This review of the 2011 Northern Sydney Regional Sportsground Management Strategy was carried out by the Northern Sydney Regional Organisation of Councils (NSROC) to update this earlier Strategy and improve co-ordination of community sportsground management across the region to maximise participation and the delivery of health and amenity benefits to the community. The Review quantified and reaffirmed the gap between demand and supply of sportsgrounds within the NSROC area. Significantly, it identified that even if all the Strategy's initiatives were implemented in the short term, a gap in sportsground supply would still be likely in 2026, further escalating by 2036.

The Strategy included a facilities inventory and identified potential increases to sportsground capacity throughout the NSROC area. The Strategy stressed the importance of NSROC partners working together with other state government agencies in recognition that the far-reaching solutions of facility acquisition and/or embellishment of land and facilities can often be beyond the capacity of individual councils.

Identified "strategic directions" of relevance to Hunters Hill and/or Boronia Park included:

- ensuring facilities are shared in both seasons;
- maintaining the current sportsground capacity to population ratio;
- prioritising community sport over other activities on purpose built sportsgrounds (as many other activities in demand are able to use other open spaces);

- maintaining a diversity of sports in the region to provide for diversifying populations and lifestyles (age, ability, cultural backgrounds, etc.) and demand for new sport formats and schedules;
- increasing the flexibility/adaptability and multi-use of facilities wherever possible to meet changing demands:
- subsidising not-for-profit or volunteer based sports clubs above commercial sports enterprises;
- applying price incentives to encourage clubs to train "off-field", use low grade fields, and divert demand away from high grade facilities; and
- encouraging capital user contributions, while maintaining public ownership and shared use.

Although the Strategy did not specify any potential increases in the capacity of existing sportsgrounds within the Hunters Hill local government area, the following possible options/solutions for increasing the capacity of sportsgrounds generally may be applicable to Boronia Park:

- upgrading drainage and/or surface quality;
- upgrading lighting;
- reconfiguring playing fields to improve functionality;
- installing additional multi-purpose synthetic surfaces or special purpose surfaces;
- ensuring the sportsground allocation process effectively balances maximising use with equity of access:
- working with sports to develop and implement game formats and programmes to create more "yield" (intensity of use); and
- continuing to improve field maintenance and management practice.

Lane Cove River Coastal Zone Management Plan (2013)

This Plan covers the entire Lane Cove River Estuary, including the foreshore areas of Boronia Park. It sets out the strategic direction and guidance on future actions within the estuary, and its catchment, to improve the water quality and environmental sustainability of the Lane Cove River Coastal Zone. The Plan aims to achieve long-term balanced environmental sustainability of the zone with actions and targets considering biodiversity, water, land and community issues.

Of the 8 broad aims for future management of the estuary, the following 5 are relevant to Boronia Park:

- Water Quality To optimise water quality within the Lane Cove River estuary and its tributaries;
- Climate Change To plan for and adapt to the potential impacts of climate change on the natural and built environments of the estuary;
- Aquatic and Riparian habitat To protect, enhance and restore aquatic habitats and foreshore vegetation;
- Recreation and Public Health To provide a framework for maintaining and enhancing the recreational amenity of the estuary; and
- Natural and Cultural Heritage To identify, acknowledge and protect natural and cultural heritage.

As well as a suite of over-arching or general stormwater management and water quality improvement measures, the Plan included a range of site-specific recommendations. At Boronia Park it mapped the 5 existing stormwater treatment devices then on-site, and recommended the following actions to improve water quality and environmental sustainability outcomes:

- investigate stormwater harvesting (action HH0):
- undertake bush regeneration on the middle section of Brickmakers Creek (Action HH7)
- manage stormwater, including installation and/or maintenance of GPT, at the inflow point where Brickmakers Creek crosses Princes Street (Action HH8):
- undertake targeted weeding in the Park's northern section (Action HH9);
- rationalise the walking track network along northern foreshore/bushland (Action HH10); and

 conduct a risk assessment of informal lookout points on riverside rock ledges/outcrops (Action HH11).

Regional Sportsground Management Strategy (Vol 1) (NSROC, 2011)

This earlier Northern Sydney Regional Organisation of Councils (NSROC) Strategy addressed the supply of sportsground across the NSROC region in the context of current (2011) and future demand. The Strategy provided an overview of projected changes in population and demand for sportsgrounds and associated facilities in the future. It identified a current (in 2011) shortfall in sportsground supply and predicted the then available stock of sportsgrounds would not be able to accommodate future population growth and demands within the region (even with significant reconstruction of sportsgrounds and the addition of lighting to increase usage and carrying capacity).

Financial and land constraints were seen as the main factors influencing the ability of the region's councils in providing additional sportsgrounds (or capacity). The regional co-ordination of sportsground provision was seen as one way of delivering greater community benefits. The Strategy also identified the value of a hierarchical approach to sportsground provision within the region, and the importance of ensuring opportunities are provided for all members of the community to participate in a variety of sports.

Lane Cove River Estuary: Assessing Public Health Needs for Recreational Users (2011)

This report (prepared for (Hunters Hill, Lane Cove, Ryde and Willoughby Councils) included an inventory of recreational facilities (and potential recreational settings) along an extended section of the Lane Cove River – assessing both foreshore and on-water facilities. It predicted that the largest increase in recreational demand was expected to be for passive activities and independent/informal active pursuits. High standard and continuous paths, walking tracks and supporting facilities (toilets, seating, dog waste bins, drinking water and signage) were identified as priority assets to maintain or provide – as well as informal passive recreation venues, "family-friendly" parks, and picnic areas in bushland settings.

The survey area included Boronia Park where the following actions were recommended:

- rationalisation of the existing bush track network (which was observed to have numerous "trample tracks" and multiple/duplicated routes) as well as track upgrades as/where required and additional interpretation;
- upgrading of the older style picnic area on Brickmakers Creek, assessed as "poor standard" but valuable as one of the (then) few bush picnic sites in the study area;
- improvement to the deteriorating road surface of the closed eastern section of Princes Street;
- capitalising on the recreation potential of the eastern/foreshore end of Princes Street via the
 provision of a sheltered picnic table and barbeque on a grassed terrace, a short foreshore
 boardwalk and small craft launching/access point, and seating; and
- improving visitor safety at several informal lookout points (on riverside rock ledges/outcrops) along
 The Great North Walk.

Hunters Hill/Lane Cove/Ryde/Willoughby District Bush Fire Risk Management Plan (2008)

This plan – prepared by the Hunters Hill, Ryde, Lane Cove, Willoughby Bush Fire Management Committee – guides Council and the fire services (NSW Rural Fire Service and Fire and Rescue NSW) in carrying out bushfire hazard reduction and control activities. These measures include hazard reduction burns, clearing asset protection zones, and the other actions.

The Plan recognises "assets", that require protection or special management measures during fire operations, as well as bushfire risk reduction "treatment strategies and actions" and maps these across the local government area. At Boronia Park the Plan maps the adjacent residential areas along Park Road (north from Princes Street), along High Street (east from Park Road), and along Boronia Avenue as "residential" or "special fire protection" assets with most considered to be at a "likely" level of risk of being impacted by bushfires. The endangered ecological vegetation communities, cultural heritage sites, of built assets within Boronia Park itself are not mapped or listed as assets for fire management purposes. The Plan prescribes "Asset Protection Zones" as the most appropriate hazard reduction treatment measures to apply at Boronia Park.

Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005

This Regional Environmental Plan (a "deemed SEPP") covers all the waterways of the Harbour – including the Lane Cove River – the foreshores, and entire catchment. It establishes a set of planning principles for local councils to use in the preparation of planning instruments and consideration in development assessments – including such issues as ecological quality, scenic value, built form and design, maintenance of views, public access, and recreation. The Plan includes provisions relating to heritage conservation and wetlands protection. It also zones the waterways into nine different zones to suit the differing environmental characteristics and land uses of the harbour and its tributaries. The Plan identifies the Lane Cove River fronting Boronia Park as a "W2 Environmental Protection" zone, and this entire section of foreshore is classified as a "Wetlands Protection Area". It also identifies the remains of foreshore baths off the end of Princes Street as a "heritage item".

State Environmental Planning Policies

The following State Environmental Planning Policies (SEPPs) are relevant, to varying extents, to Boronia Park.

SEPP 19: Bushland in Urban Areas

This SEPP addresses the protection of bushland in the Sydney region (and elsewhere), and specifically on those areas zoned or reserved for public open space satisfying the policy's definition of urban bushland. It requires local councils, when preparing draft local environmental plans, to give priority to preserving bushland and to have regard to the general and specific aims of the policy. The SEPP's' aims most applicable to Boronia Park include:

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

The SEPP also identifies the following as matters to consider in preparing a plan of management for urban bushland areas:

- enabling recreational use of the bushland,
- reducing hazards from bushfire,
- preventing degradation of the bushland including through altered drainage patterns, rubbish dumping, weeds and exotic plants, or vehicle intrusion; and
- restoring and regenerating degraded areas of bushland.
- State Environmental Planning Policy (Infrastructure) 2007

This SEPP assists local governments and the communities they support by simplifying the process for providing essential infrastructure and enabling greater flexibility in the location, development and upkeep of infrastructure and service facilities. It includes specific planning provisions and development controls for a range of infrastructure works or facilities including parks and other public reserves, roads, emergency services, electricity delivery, and telecommunications networks. The following clauses are of particular relevance for parks and other public reserves such as Boronia Park.

Clause 66 allows for certain construction or maintenance works to be undertaken as "exempt development" (subject to certain conditions and compliances set out in Clause 20) in parks and other public reserves – including Crown land (under a Crown land manager).

These include (among others) – walking tracks, raised paths (including boardwalks), ramps and stairs, gates, bicycle parking or storage facilities, ticket machines or park entry booths, handrail barriers, viewing platforms (less than 100 square metres in area), vehicle barriers, sporting facilities (including goal posts, sight screens and fences – providing visual impacts on surrounding land uses are minimal), play equipment (including soft-fall surfaces), park furniture items (seats, picnic tables, barbecues, bins, shelters or shade structures), landscaping and landscape maintenance, routine maintenance of playing fields and other infrastructure (including roads providing access to or within those playing fields). Such exempt development must involve "no greater disturbance of native vegetation than necessary" and "not result in an increase in stormwater run-off or erosion".

Additionally Clause 65 of the SEPP permits specified works to be undertaken on community land or Crown land (under a Crown land manager) without consent "if the development is for the purposes of implementing a plan of management adopted for the land". These "without consent works " include (among others) – environmental management works, pedestrian pathways and bridges, viewing platforms and bridges, cycleways, recreation areas and outdoor recreation facilities (excluding grandstands), information boards and other information facilities, lighting (with controls around light spill), landscaping and irrigation, visitor/user amenities (such as toilets, change rooms, food preparation and related facilities), roads, single storey car parks, and maintenance depots.

Clauses 128 and 129 of the SEPP refer to waterway or foreshore management activities. A local council (as a deemed public authority), does not require development consent to undertake waterway and foreshore activities (including construction, maintenance, environmental and emergency works) such as – environmental management works, riparian corridor management, bank management and stabilisation, erosion control, revegetation activities, weed management, aquatic habitat rehabilitation, in-stream works to maintain/restore environmental or tidal flows (for ecological purposes), and the provision of foreshore access ways.

• State Environmental Planning Policy (Exempt and Complying Development Codes) 2008

This SEPP specifies exempt and complying development, and has State-wide application. Exempt development may be carried out without the need for development consent under the *Environmental Planning and Assessment Act 1979*. Such development is not exempt from any approval, licence, permit or authority that is required under any other Act and adjoining owners' property rights and the common law still apply.

State Environmental Planning Policy (Coastal Management) 2018

This SEPP updates and consolidates the previous Coastal Protection (SEPP 71), Coastal Wetlands (SEPP 14) and Littoral Rainforests (SEPP 26) policies. It gives effect to the objectives of the *Coastal Management Act 2016* from a land use planning perspective, by specifying how development proposals are to be assessed if they fall within the coastal zone. It spatially defines the four coastal management areas prescribed by the Act (through detailed mapping) and specifies assessment criteria applicable for each coastal management area for councils and other consent authorities to apply when assessing development proposals within a respective zone/zones (as mapped).

Under this SEPP all of Boronia Park is mapped as "coastal environment area" and "coastal use area". Areas along the Park's eastern foreshore are mapped as "coastal wetlands" and "proximity area for coastal wetlands".

Vegetation in Non-Rural Areas SEPP, 2017

Provisions of this SEPP (Vegetation in Non-Rural Areas) 2017 and the Hunters Hill Consolidated Development Control Plan 2013 apply to the management and maintenance of existing trees and vegetation in Hunters Hill. Together these documents require that development consent or a permit is obtained from Council before altering any "Prescribed Vegetation".

Council's list of "Prescribed Vegetation" is provided under clause 2.3.3 of its *Consolidated Development Control Plan 2013*, as follows.

The following vegetation is prescribed by this Plan:

- a. Any vegetation which has a height of 4 metres or more.
- b. Any vegetation which has a stem diameter of 200mm or more, measured 1.4 metres above ground level (existing) ("ground level" is as defined by the *Hunters Hill LEP 2012*).
- c. Bushland or individual plants which are bushland remnants ("bushland" being defined as "vegetation which either is the remainder of natural vegetation upon the site, or vegetation which has been altered but remains representative of the site's natural vegetation in terms of structure and floristics"):
 - i. on properties which adjoin Buffalo Creek Reserve or Boronia Park Reserve.
 - ii. including species that are listed as rare, vulnerable or threatened according to the Commonwealth Environmental Protection and Biodiversity Conservation Act, or the [then] NSW Threatened Species Conservation Act 1995.
- d. Vegetation on lands which are defined by the *Hunters Hill LEP 2012* as having biodiversity or high biodiversity significance.
- e. Trees which are listed as a heritage item by the *Hunters Hill LEP 2012*.
- f. Trees which are listed by the Hunters Hill Significant Tree Register.

3.3 LOCAL PLANNING CONTROLS

3.3.1 Local Strategic Planning Statement (2019 Draft)

The Draft Local Strategic Planning Statement requires Council to bring together state and regional objectives for land use planning and Council's own community planning activities into one plan to deliver on the outcomes in the North District Plan.

It brings the Greater Sydney Commission's 2018 *North District Plan*'s planning priorities into contact with Council's *Community Strategic Plan* – *Your Vision for Our Future 2018-2028* and will guide Council's decision-making about the use, directed growth and change of land use in Hunters Hill within the regional planning context. The Local Strategic Planning Statement will help inform how:

- land use planning provisions and development controls evolve over time in the Hunters Hill Local Environmental Plan and the Hunters Hill Development Control Plan; and
- Council and the NSW Government will deliver infrastructure, facilities and services to the community as the Council area grows and changes.

Sections of the Local Strategic Planning Statement specifically relevant to Boronia Park include:

- Future opportunities which include a diverse landscape and waterways that are valued and the care of remnant bushland and habitat, waterways, open space and recreational areas that meet community aspiration; and
- Community feedback which asked Council to focus on maintaining the character of Boronia Park
 by improving the presentation and use of the area through regular public domain improvements and
 activities and services (like an inclusive playground and dog friendly park, accessible toilets, and
 community groups' storage at Boronia Park).

3.3.2 Hunters Hill Local Environmental Plan 2012

A plan of management's provisions must be consistent with the land uses and developments permissible for an area under a local environmental plan and other planning regulations.

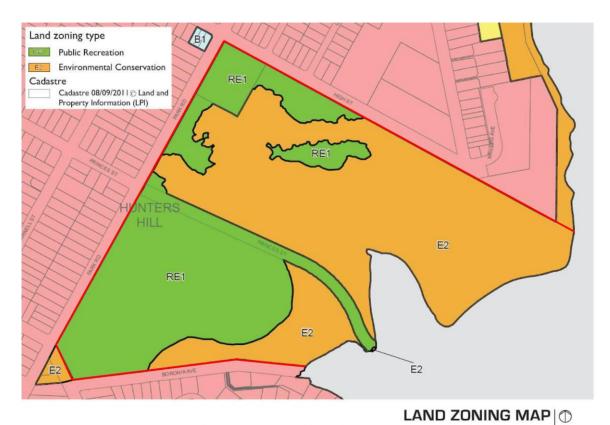
The *Hunters Hill Local Environmental Plan (LEP) 2012* is Council's key local land use planning document. It is shaped in accordance with the relevant standard environmental planning instrument under section 33A of the *Environmental Planning and Assessment Act 1979*.

The LEP sets out Council's planning and land use objectives, as well as permitted and prohibited developments and uses as well as other controls, for all parts of the local government area. It designates land use zones, development objectives and permissible uses for every parcel of land within Hunters Hill Council area.

As such the 2012 LEP covers Boronia Park, which is zoned as RE1 (Public Recreation) and E2 (Environmental Conservation) – as shown on Figure 7. Table 2 shows the land uses that are permitted with or without Council consent, and prohibited, with these two zones.

The objectives of the RE1 Public Recreation Zone are to:

- To enable land to be used for public open space or recreational purposes,
- To provide a range of recreational settings and activities and compatible land uses, and
- To protect and enhance the natural environment for recreational purposes.



BORONIA PARK PLAN OF MANAGEMENT BP_LZ_01 NOV 2014

Figure 7 Zoning plan (extract Hunters Hill Local Environmental Plan 2012)
Source: Thompson Berrill Landscape Design Pty Ltd, 2015

Table 2 Permitted and Prohibited Land Uses – RE1 Public Recreation Zone and E2 Environmental Conservation Zone

Permitted without consent	Permitted with consent	Prohibited
RE1 Public Recreation 2	Zone .	
Environmental facilities; Environmental protection works; Roads	Aquaculture; Community facilities; Kiosks; Recreation areas	Any development not specified in item 2 or 3
E2 Environmental Cons	ervation Zone	
Environmental protection works	Environmental facilities; Oyster aquaculture	Business premises; Hotel or motel accommodation; Industries; Multi dwelling housing; Pond-based aquaculture; Recreation facilities (major); Residential flat buildings; Restricted premises; Retail premises; Seniors housing; Service stations; Tank-based aquaculture; Warehouse or distribution centres; Any other development not specified in item 2 or 3

The objectives of the E2 Environmental Conservation Zone are to:

- To protect, manage and restore areas of high ecological, scientific, cultural or aesthetic values, and
- To prevent development that could destroy, damage or otherwise have an adverse effect on those values.

Boronia Park itself (excluding Princes Street) is listed as a heritage item (I86) in Part 1 Heritage Items of Schedule 5 Environmental Heritage in the 2012 LEP. Two small sites off the east end of Princes Street – a former wharf site (I446) and the remains of foreshore baths (I431) – are also listed in Part 1 Schedule 5. All three listings are for "local' heritage significance.

The 2012 LEP also maps the majority of Boronia Park's bushland – remnant, regeneration and revegetation – as an "area of biodiversity significance" as shown on Figure 8 (excluding an extremely weed infested area in the Park's east/north-east). Three patches of bushland in the north-east quarter are mapped as an "area of high biodiversity significance" – these equate to the areas of Sydney Turpentine Ironbark Forest vegetation community, which is listed as critically endangered under the EPBC Act.

Listing as a heritage item or as an area of high biodiversity significance imposes additional development consent requirements under the LEP for certain works, developments or actions.



Figure 8 Areas of biodiversity significance (extract Hunters Hill Local Environmental Plan 2012)

3.3.3 Hunters Hill Development Control Plan 2013

The *Hunters Hill Development Control Plan 2013* (DCP) is a more detailed planning document that sets out standards and controls in relation to both development generally (for individual buildings to master-planned sites and subdivisions) as well as for specific types of building or development.

3.4 HUNTERS HILL COUNCIL STRATEGIES, PLANS AND POLICIES

Hunters Hill Community Strategic Plan – Your Vision for Our Future 2018-2028

The Hunters Hill Community Strategic Plan is Council's, and the community's, ten year community strategic plan developed to reflect the aspirations and needs of the Hunters Hill community over the next 10 years. It was prepared in 2017-18 with significant community engagement. The Plan provides a snapshot of the Hunters Hill community, including population projections and community feedback. It is intended to help set the priorities and confirm strategies and activities that best achieve the community's desired outcomes for the future. It is Council's key over-arching guidance document.

Five key directions were identified by the Plan, the following are the most applicable for Boronia Park:

- Focus on the Community;
- Maintain Character and Manage Growth Planning; and
- Manage and Preserve our Environment.

Table 3 presents the Plan's "strategic objectives" and "actions" most relevant to Boronia Park across these three key directions.

The Plan also commits Council to the following service standards in relation to its parks and reserves:

- parks and reserves will be mowed at least every four (4) weeks in summer and every six (6) weeks in winter, or assessed if mowing is not needed with a date to be specified;
- park facilities, including amenity blocks will be cleaned at least every two (2) days;
- open/closure details of playing fields will be updated regularly on Council's website; and
- waste in public spaces, parks and reserves will be monitored and cleared on an ongoing basis.

Table 3 Relevant Key Directions, Strategic Objectives and Actions from Hunters Hill Community Strategic Plan – Your Vision for Our Future 2018-2028

Key Direction	Strategic Objective	Action
Maintain Character and Manage Growth Planning	Public places are vibrant and active	 Maintain public places to ensure they are clean and attractive. Ensure public spaces provide for a range of people and can be easily adapted to suit the changing needs of our community.
Focus on the Community	Plans of management reflect community need	Boronia Park (review).
	Services and facilities that are child, youth, family and age friendly are supported	 Improve and maximise access to and use of parks, community, sporting and cultural facilities.
	Council provides accessible services and facilities to residents of all abilities	 Implement the Disability Inclusion Action Plan (DIAP). Review the use of open spaces, parks, reserves, playgrounds in line with DIAP, PoMs and Council's Asset Management Plans. Maximise access to and usage of Council's community and sporting facilities.

Key Direction	Strategic Objective	Action
Manage and Preserve Our Environment	Council validates the benefits of sustainable living and supports advanced approaches to resource recovery	 Maximise water efficiency and recycling through water sensitive urban design, capturing stormwater. Monitor and maintain stormwater assets.
	Our natural environment is protected, and enhanced for future generations	 Manage and maintain parks and reserves. Manage, protect and rehabilitate degraded and fragmented natural areas and improve habitat and wildlife corridors. Protect the diversity of flora, fauna and ecological communities. Implement effective weed control programs including track maintenance. Carry out feral animal control programs. Carry out hazard reduction activities as outlined in the Bushfire Risk Management Plan. Maintain and improve the local tree canopy. Improve the protection of foreshores and waterways. Protect and monitor waterways and improve water quality. Improve environmental monitoring and reporting.
	Council recognises Aboriginal cultural	Work with other agencies to protect local Aboriginal assets.
	connections and heritage	Aboriginal accord.

Boronia Park Plan of Management (2015)

Council adopted the current Boronia Park Plan of Management in 2015. When adopted by Council (and endorsed by the NSW Department of Planning, Industry and Environment [Crown Land]) this Plan of Management will replace and supersede this earlier (2015) document.

Section 94A Developer Contributions Plan 2014

This Developer Contributions Plan provides for Council to levy developer contributions (as consistent with section 94A of the *Environmental Planning and Assessment Act 1979*) which can then be applied to fund the provision, extension or augmentation of key community infrastructure. The plan identifies expenditure against "open spaces and recreation facilities" and "playgrounds" at Boronia Park, along with similar works at other Council reserves.

Hunters Hill Sport and Recreation Plan 2013

The Hunters Hill Sport and Recreation Plan was prepared to assist Council to more effectively manage and deliver the services and facilities to support sport and recreation activities in the community.

The Plan included an analysis of existing facility and service provision, projected population changes, and current and future participation rates in sport and recreation. Its findings included the following.

- The provision of public open space within the Hunters Hill Council area was within the upper range of "industry guidelines". Residents will continue to have adequate access to parks and open spaces under projected population growth, but provision will drop to the lower end of industry guidelines.
- Emphasis is likely to shift towards improved access and usage opportunities of existing facilities and increased demand for better quality facilities.
- Most existing venues/reserves only offered single playing fields and had limited potential to expand
 activity at existing venues. Boronia Park was noted as the only venue able to offer more than one
 full-sized playing field.
- Commissioning of the redeveloped Boronia Park Oval 3 was expected to increase sportsfield capacity and improve field availability.
- Changes to use and booking arrangements, and minor sportsfield improvements, would improve
 field availability but were unlikely to address future capacity issues.
- Very high levels of demand for sportsfields existed, and would increase in the future with a likely shortage of playing fields to meet probable levels of demand from future population growth.
- The ability to provide new facilities is constrained by a lack of suitable sites and unaffordable land acquisition costs.
- A need to "develop and manage Boronia Park as a premier sporting venue to provide all sports with a development pathway for high level competition".

Specific strategies and actions for Boronia Park identified in the Plan are shown in Table 4.

Table 4 Relevant Strategies and Actions from Hunters Hill Sport and Recreation Plan 2013

Strategy	Action	Priority	
OUTDOOR RECREATION	OUTDOOR RECREATION AND ACTIVE LIVING		
14. Enhance current playgrounds to provide a range of playgrounds for different ages and abilities	 Diversify the range of playgrounds provided to meet the needs of different ages and abilities. Align playground provision to the park hierarchy including: local playgrounds – smaller playgrounds at Boronia Park North; and district-level playgrounds – higher quality, scale, suitable for 0-12 years at Boronia Park South. Prioritise playground upgrades and enhancements in District Parks (such as Boronia Park). Improve local playgrounds by upgrading soft fall, shade and fencing. 	High	
15. Provide practice training walls	 Investigate options to provide training wall for tennis, soccer and netball practice. Co-locate with existing recreation & sports facilities in district or regional park location. 	Low	
19. Continue to improve "walkability" in Hunters Hill	Prepare Pedestrian Access Mobility Plans for Boronia Park.	Medium	
HIGH PARTICIPANT SPC	PRTS		
22. Provide improved training facilities for Netball	Upgrade court surfaces, rings and lights at Boronia Park.	High	

Strategy	Action	Priority
24. Maximise condition and usage of existing sports fields	 Continue to improve playing fields as per asset management plan. Prioritise full size playing fields at Boronia Park where maximum hours gained (est. +10 hrs FS). Review Boronia Park POM Continue to support and encourage the development of Boronia Park as Hunters Hill's premier multi-sports venue. Prioritise improvements that maximise and encourage shared use, are consistent with Plan of Management and 	High High Medium to Low
28. Planned Provision, Service Standards and Use	 Work with local clubs to identify a hierarchy of sporting reserves/playing fields to provide sports development pathways, guide service levels, hire conditions and user fees and associated standards of competition/use and ensure facility improvements to standard. Consider Boronia Park - premier local and district level venue for all sports. Ensure reserve Plans of Management are periodically reviewed and kept up to date. Prioritise Boronia Park POM 	High High

Hunters Hill Stormwater Management Action Plan 2011

The Hunters Hill Stormwater Management Plan 2011 (SWMAP) investigated then existing stormwater treatment measures and their effectiveness in treating pollutants and prepared an action plan to improve the management of stormwater runoff within the council area.

Boronia Park was identified as a significant environmental area within the northern catchment (which discharges into the Lane Cove River), with a number of existing stormwater treatment devices in place (including sediment ponds and outlet grates). The Plan recommended continued monitoring and management of these devices, and others "upstream" that discharge into Boronia Park, to reduce stormwater impacts on the Lane Cove River. A specific action identified within Boronia Park, in the medium term, was the investigation of stormwater harvesting to provide a fresh water source for irrigation of the playing fields (acknowledging that current groundwater supplies had unsustainably high salinity levels).

Estuarine Vegetation Rehabilitation Plan Boronia Park and Buffalo Creek Reserve (2010)

This Estuarine Vegetation Rehabilitation Plan (EVRP) addressed vegetation management, and issues impacting vegetation condition/quality, within Boronia Park and Buffalo Creek Reserve to the north (and included the connecting section of bushland along the Lane Cove River foreshore). It included detailed descriptions of this wider study area's vegetation communities, including communities and species of significance as well as noxious and other weeds, and briefly described other values/attributes (such as fauna species and habitats, Aboriginal and European heritage, infrastructure and services, and recreational values). The Plan described and mapped 10 vegetation communities, including 3 endangered ecological communities, in Boronia Park (as well as planted or exotic communities and cleared open space).

The Plan recommended a list of general management actions addressing the following common areas effecting vegetation condition/quality and management measures:

- provenance of planting stock;
- Aboriginal and heritage significance;
- monitoring;
- access, recreation and vandalism;
- views, aesthetics and public safety;
- erosion/sediment control;
- soil compaction/conditioning;
- fauna/habitat considerations;
- adjoining land-use/impact control;
- fire ecology/management; and
- revegetation versus regeneration.

The Plan divided the vegetated areas of Boronia Park into 20 "Management Zones". For each zone the Plan tabulated the relevant vegetation (and some other) management issues, identified a set of general recommendations, and outlined a detailed suite of management actions addressing issues ranging from "community education" and "unclear reserve boundaries" through "on-going weed infestation" and "rehabilitating disturbed bushland" to testing the "resilience of the soil stored seed bank". The Plan also included a table summarising recommended bushland regeneration works, grouped by priority and management zone, by seasons/guarters from Spring 2010 to Winter 2015.

The recommendations and management actions in the Plan have guided much of the bush regeneration and weed control works subsequently undertaken within Boronia Park. The 2015 plan of management referenced this Plan's recommendations as the prescribed management actions (noted as simply "Implement works in accordance with recommendations outlined in EVRP") to address the issues of "high conservation value bushland including EECs", "exotic weeds" and "fire management of bushland".

Council Policies

The following Hunters Hill Council policies are relevant, to varying degrees, to the planning and management of Boronia Park:

- Bushcare:
- Commercial Use of Parks and Reserves for Personal Training;
- Community Buildings Licensing Policy;
- Events on Council Land;
- No smoking Policy in Playground and Public Places;
- Playing Fields Bookings Policy;
- Risk Management Policy;
- Sustainable Event Management Policy; and
- Total Asset Management.

3.5 OPEN SPACE AND RECREATION CONTEXT

Council's 2013 Outdoor Sport and Recreation Plan identified that the Hunters Hill local government area has a good balance of local, district and regional open spaces and a good distribution of open spaces across the Council area. It found that Hunters Hill then had 42 parks and reserves with a total of 67 hectares of land designated/zoned for public open space, with Coucil as the owner or manager (then

"trustee"). Given the area's established urban form, this total figure is unlikely to have changed much over the years since. This represent 6.4 hectares of public open space per 1,000 residents, which is at the upper end of generally accepted guidelines for open space provision of 4-7 hectares per 1,000 persons.

The following Table 5 provides a brief description of comparable publicly accessible parks located within a 2 kilometre (direct line) radius of Boronia Park – both within the Hunters Hill local government area and in neighbouring council areas. It is based on the recommended catchment for a "district" level park (a 2 kilometre "distance from most dwellings") as identified in *Table 4 - Default standards for open space planning in NSW* of the NSW Department of Planning's 2010 publication *Recreation and Open Space Planning Guidelines for Local Government*. Park facilities and characteristics similar to those now at Boronia Park, or relevant to the Park's planning are shown in **bold**. This list does not include the extensive sportsgrounds/facilities and open space areas of the several private schools situated within the Park's vicinity.

Table 5 Public Parks and Reserves Located within 2 Kilometres of Boronia Park

Park / Reserve Name	Street Address	Facilities / Attributes / Characteristics
Banjo Patterson Park	Punt Road, Gladesville	Parklands; bushland; BBQ; jetty; toilets; pathways
Betts Park	Huntleys Point Road, Huntleys Point	Parramatta River frontage; grassed parkland / foreshore with some bushland / trees / planting; river beach
Brereton Park	Pittwater Road, East Ryde	Grassed areas; some mature trees
Blackman Park	Lloyd Rees Drive (off Wood Street) Lane Cove West	Picnic area; playground; sports fields; cricket training nets; basketball court; fitness equipment; parking; foreshore walkways; skate ramp; accessible / toilets; fenced off leash dog area
Buffalo Creek Reserve	177 Pittwater Road, Hunters Hill	Cricket oval 1x; junior soccer field 1x; playground 1x; path; picnic areas; BBQs; half-court basketball; parking area; toilets; bushland / mangroves; Great North Walk
Burns Bay Reserve	via Kooyong Road, off Riverview Street, Lane Cove.	Boat ramp; grassed waterfront area; sports fields; playground ; picnic facilities; parking
Cunninghams Reach	Burns Bay Road, Linley Point	Foreshore park; picnic facilities; off leash dog area; parking
Ferdinand Street Reserve	14 Ferdinand Street, Hunters Hill	Lane Cove River frontage; pathway; community boat shed; seat; interpretation sign; bushland
Figtree Park	40A Gladesville Road, Hunters Hill	Grassed area with some decorative gardens and mature shade trees; seating – adjacent to Croquet Club
Glades Bay Park	Glades Avenue, Gladesville	Bushland ; Parramatta River frontage; some grassed areas; seats

Park / Reserve Name	Street Address Facilities / Attributes / Characteristics	
Gladesville Reserve	Between Victoria and Huntleys Point Roads and Crown Street, Henley	Soccer field 1x; cricket oval 1x; junior oval 1x; outdoor cricket practice wickets 1x; all weather netball court 1x; skate park; playground 1x; sheltered seating; parking area; toilets and change rooms; off leash dog access
Halcyon Park	Halcyon Street, Gladesville	Small park; playground ; grassed with shade trees
Harding Memorial Reserve	Hillcrest Avenue (at the end), Gladesville	Playground 1x
Harry Shelley Memorial Reserve	Corner Mount and Alexandra Streets, Hunters Hill	Fenced playground 1x; grassed area; some mature shade trees; seating
Henley Baths	Kelly Street, Henley	
Henley Community Centre	Crown Street, Gladesville	Junior training greens & mini soccer fields; kayak facilities; community gardens; adjacent to Gladesville Reserve; Parramatta River frontage
Herberton Street	Herberton Street, Hunters Hill	Boating Facilities / pontoon
Heydon Park	21 Rocher Avenue, Hunters Hill	Grassed area; mature shade trees
Hughes Park	Waterview Drive, Lane Cove	Playground ; picnic facilities; community garden; fitness equipment; braille walk
Hunters Hill Wharf	Alexandra Street, Hunters Hill	Ferry wharf; dinghy storage
Huntleys Point	Huntleys Point Road (north	Below / adjacent to Gladesville Bridge; pathway
Reserve	end), Huntleys Point	along foreshore and to waterfront; planting
Huntleys Point Wharf	Huntleys Point Road, Huntleys Point	Ferry wharf adjacent to Gladesville Reserve
Joubert Street Reserve	Joubert Street (north), Hunters Hill	Triangular strip of land between Burns Bay Rd approach to Fig Tree Bridge and Joubert St with shade trees (narrow northern boundary fronts the Lane Cove River); lookout to old bridge abutment; seating; monument
Lane Cove National Park – Kittys Creek Foreshore	Pittwater Road, East Ryde	Bushland; waterfront; walking tracks; Great North Walk
Lane Cove National Park – Sugarloaf Hill and Point	Pittwater Road, East Ryde	Bushland; waterfront; walking tracks; Great North Walk
Lane Cove Valley Walk	Foreshore between Mount Street and Reiby Road, Hunters Hill	Walkway / path (Great North Walk); seat interpretation signs
Linley Point Reserve	Burns Bay Road, Linley Point	Grassed area; playground; seating; walking track; bush on waterfront
Looking Glass Bay Park	Landlocked / north of Banjo Patterson Park, Gladesville	Bushland; walking track

Park / Reserve Name	Street Address	Facilities / Attributes / Characteristics
Lovetts Reserve	Penrose Street / Burns Bay Road, Lane Cove West	Bushland waterfront; walking tracks; bushland
Lyndhurst Reserve	Lyndhurst Crescent, Hunters Hill	Waterfront access; grassed area; dinghy storage
Magdala Park	Magdala Road, East Ryde	Park; sports field; playground; bushland; parking; picnic areas; accessible / toilets; pathways
Menzies Reserve	Wolseley Street, Drummoyne	Grassed foreshore reserve;
Monash Park	Ryde Road, Gladesville	Sports field; playground; toilets
Mount St Reserve	Mount St, Hunters Hill	Very small grassed reserve; Lane Cove River frontage; dinghy storage
Murray Prior Reserve	Georges Street (waterfront), Hunters Hill	Foreshore; narrow grassed area at road frontage; vegetated slope to waterfront
Parramatta River Regional Park	Campbell Dr, Gladesville - Bedlam Bay (NPWS)	Cricket oval 1x; parking area; lookout; bathing beach; boat ramp and wharf; walking track; toilets
Peel Park	Stanbury Street, Gladesville	Sports field; playground; dog off leash area; accessible / toilets
Portius Park	Melba Drive, East Ryde	Bushland on Kittys Creek
Riverglade Reserve	On Tarban Creek - Manning Road, Waruda Place or Joly Parade, Huntleys Cove	Soccer field 1x; junior soccer field 1x; toilets; off leash dog access; bushland; grassed areas; mangroves
St Malo Reserve	Reiby Road (at the end), Hunters Hill	Small grassed area (at base of bank to Burns Bay Road); some mature shade trees; paths
Tambourine Bay Park	Tambourine Bay Road, Riverview	Playground; picnic facilities; accessible / toilets; off leash dog area; bush walking tracks; foreshore seating area (filled in pool); Sea Scouts boatshed
Tarban Creek Reserve	Prince Edward Street or walkway from Earnshaw Street, Hunters Hill	Tarban Creek frontage; bushland; walking track / path; grassed areas; school/university rowing clubs 2x; playground 1x; off leash dog access
Thorn Street Foreshore	Great North Walk between Buffalo Creek and Boronia Park Reserves, Hunters Hill	Bushland; walking track
Unnamed	Off Wandella Avenue (adjacent to Burns Bay Road – Tarban Creek Bridge), Hunters Hill	Waterfront; pathway; service access (?); vegetated slope to foreshore
Ventemans Reach	Mars Road, Lane Cove West	Bushland; tracks currently closed
Viret Street Reserve	Viret Street, Hunters Hill Lane Cove River frontage; grassed area; a	
Westminster Park	Westminster Road, Gladesville	Sports field; playground; accessible / toilets

3.6 LOCAL DEMOGRAPHIC PROFILE AND POPULATION FORECASTS

The current population of the Hunters Hill local government area is approximately 14,900 people (Australian Bureau of Statistics "Estimated Resident Population" 2019), with a population density of just over 26 persons per hectare. The area's population has a median age of 43 years (2016 data), and includes:

- 45.7% of households with children (both couples and single parent households), including 21.8% of households with young children (15 years old or younger);
- 13% of households that are older couples without children, and 23% lone person households;
- 26% of residents who were born overseas;
- 39% of residents having university qualifications or higher; and
- 57% of residents actively participating in the workforce.

Parents and homebuilders (35 to 49 year old) are the area's largest age group, making up 19.6% of the local population (2016 Census data), followed by older workers and pre-retirees (50 to 59 years) at 13.0%. Empty nesters and retirees (60 to 69 years), seniors (70 to 84 years) and secondary schoolers (12 to 17 year olds) each comprise 10-11% of the population.

The population of the Hunters Hill local government area increased by over 780 people from the 2011 Census to the 2016 Census, a 6.0% increase (compared to an 8% increase for NSW overall). The age ranges with the largest increase over this period were the elderly (aged 85 years and over) increasing by 15.1% followed by and primary schoolers (5 to 11 years old) increasing by 13.3% and seniors (70 to 84 years) increasing by 13.0%. This indicates a demographic trend of an aging population but also with an increase in the numbers of "empty nesters" as well as families with school aged children in the area. Nearly one-quarter (24.8%) of Hunters Hill's population was less than 17 years of age in 2016. The residential streets around Boronia Park appear to be undergoing a degree of urban and demographic "renewal", as younger families replace aging residents.

NSW Department of Planning 2019 population projections indicate that the population of the Hunters Hill local government area is estimated to remain largely stable from 2016 and 2041 (with an estimated overall change in the order of only 200 persons).

Changes in the population's age make-up are expected to reflect the recent past – with a general aging of the population and more residents aged over 65 years – but with a slight decrease in the in the numbers of children under 18 years of age, and a decrease in the working age population. A continued increase in the numbers of overseas migrants, especially residents from non-English speaking backgrounds, settling in the area is also expected.

3.7 CURRENT AND FUTURE DEMANDS

The above demographic data indicate that Council's open space areas will need to increasingly accommodate residents at both ends of the age spectrum – active elderly people, as well as those older people with mobility challenges, and school-aged children and younger (and their families) – as well as continuing to cater for active adults in the younger and middle aged "working" age groups.

Council's 2013 *Outdoor Sport and Recreation Plan*, and other leisure and recreation studies which included the Council area (see Section 3.2), also identified the following trends and future demands having implications for Boronia Park:

- walking is by far the most popular activity for Hunters Hill residents, with an 80% participation rate, followed by "health and fitness" activities (19%), running (17%), swimming (16%) and cycling (15%) all these activities "are expected to remain highly popular in the future, indicating a need for Council to continue to maintain and support further development of path, cycleways, tracks and trails";
- participation in outdoor recreation trends indicate "a need for Council to continue to maintain and support parks, open spaces and improve linkages"; and
- Hunters Hill residents had rates of participation in soccer and rugby at two to three times the State averages, and juniors' cricket participation was also high – these participation rates are projected to continue to rise over the next 5-10 years placing additional demands on ground availability and sporting facilities generally.

4. BASIS FOR MANAGEMENT OF BORONIA PARK

The future management, use and development of Boronia Park is founded on and shaped by a number of considerations – including legislative requirements and existing planning or policy directions, Council's and the community's aspirations for the area, the Park's values, the area's current uses and facilities or developments and their condition, the issues and pressures or threats to which the Park and its values are subject, and the realities of Council's budget or resources and management capabilities.

This section draws these considerations together to – derive a "vision statement" for the Park; identify the categorisation (as required under the *Local Government Act 1993*) applicable to the Park and the consequent broad management directions as set by the legislation; and define management zones and objectives for defined parts of the Park.

Together these form the basis for management of the Park, and have informed specification of the Park's purposes use and levels of development as described in the following Section 5 and the formulation of Management Actions as described in Section 6.

4.1 LEGISLATIVE AND POLICY FRAMEWORK

This Plan of Management must comply with the provisions of the *Crown Land Management Act* 2016, *Local Government Act* 1993, *Crown Land Management Regulation* 2018 and *Local Government* (*General*) Regulation 2005 as well as the requirements of other applicable legislation and the current *Hunters Hill Local Environmental Plan* 2012 – as described in Sections 3.1 to 3.3. It should also acknowledge the recommendations, directions and findings of existing Hunters Hill Council planning documents, strategies and policies and directions – as described in Section 3.4.

4.2 CONSULTATION AND COMMUNITY VIEWS

4.2.1 Draft Plan of Management Engagement Measures

A range of community engagement measures were undertaken prior to preparation of the Draft Plan of Management. The aim of the community engagement process was to encourage and provide a range of opportunities for Park users, neighbours, stakeholders and the wider Boronia Park and Hunter Hill community to provide their ideas, inputs and opinions about Boronia Park and its future use, development and management.

The following measures were undertaken to raise awareness of the Draft Plan's preparation and opportunities for input:

- on-site promotional posters were installed at 14 locations in and around the Park, and remained in place for a period of over 7 weeks;
- a three page Revising the Boronia Park Plan of Management -Information Sheet was prepared to respond to requests for information and for promotional use;
- a four page (seven question) Your Views Invited Feedback Form was
 prepared to enable people to offer their views on the importance of
 Boronia Park, their use if the area, the management issues or challenges
 they see, how Council should use the available grant funds to improve
 the sporting facilities or opportunities and experiences on offer at the
 Park and to deliver an all-abilities all-ages playspace, any changes to the
 Park (if any) they would you suggest, and other comments (a copy of the
 Feedback Form is provided at Appendix C);



- an "information pack comprising a cover letter on Council letterhead, the Information Sheet, and a Feedback Form – was distributed by direct letterboxing to over 250 nearby residences (all those houses opposite the Park, over 60 residences, and a random selection of over 190 houses and flats within a 300 metre radius of the Park);
- a news item in the Mayoral Column in *The Weekly Times* local newspaper;
- an *Updating the Boronia Park Plan of Management* page on Council's website, with a link to an online version of the Feedback Form; and
- posts on Council's Facebook page.

Two on-site drop-in, information and discussion kiosks were held on-site in the Park (between Oval 1 and the Netball Courts/Oval 2) – each for over 4 hours duration – on Saturday 25 May and Wednesday 5 June 2019. Temporary signs were installed elsewhere around the Park alerting/directing people to the location of these kiosks. Each kiosk included a large aerial photo, copies of the current Plan of Management and Concept Plan, the Information Sheet and Feedback Forms (for distribution), and butchers paper where participants could record their views/comments under the headings of "values", "issues" and "solutions/changes".

The May kiosk attracted 30 participants (25 male, 5 female, mainly middle aged), mostly from an organised sports background and with a focus on the upgrading and provision of additional sporting facilities.

The June kiosk attracted 21 participants, representing a wider range of people (local residents, families, netball players, casual users, dog walkers, etc.) with a resulting wide range of suggestions – from concerns around the possibility of overdevelopment and adverse



impacts for the surrounding neighbourhood to the need for an off-leash dog zone and more facilities for local youth.

Fourteen known stakeholder groups and organisations (other than those already represented on the on Community Advisory Group – see Section 4.2.3. below) were invited to participate in a "Stakeholder Focus Group". These groups ranged from local schools to special interest groups and neighbouring establishments. However only two organisations expressed any interest, and were subsequently consulted individually.

Council distributed a *Boronia Park Newsletter* to residents around the Park and local schools in early August 2019. In addition to completion of the Feedback Form (online and as a hard copy) Council also received feedback via e-mail responses, letters, telephone responses, and face-to-face at Council's Customer Service Centre.

Various stakeholder or interest groups associated with the Park also had their own active social media platforms in relation to proposals for the Park, the area's future management and the planning process.

4.2.2 Feedback Form Community Inputs/Views

More than 355 completed Feedback Forms were received by Council – predominantly completed online via Council's website – as well as 17 e-mail submissions and 3 letters were received by 5 July 2019 (at the end of a 2 week "grace" period after the advertised close of the input period on 21 June). All submissions were subsequently analysed by Council as summarised below (and presented in more detail in Appendix D).

Respondents:

- were mostly male (61%);
- were mainly in the 36 to 55 years (52%) and 56 to 70 years (23%) age groups;
- were chiefly local residents 44% from Hunters Hill, plus 4% from elsewhere in the Hunters Hill local government area, and 21% from Gladesville (31% were from other suburbs beyond the Council area);
- visited the Park at least once a week (76%), including many (46%) who said they visited several times a week (12% responded that they used the area daily);
- mainly come by car (56%) or walk to the Park (38%);
- were strongly dominated by people coming to the Park to play or watch sports (46%) with far fewer responses from people using the Park for independent or "passive" activities such as to walk the dog (10%), walk (9%) or play (9%); and
- mainly made use of the ovals or related sports facilities such as the grandstand and change rooms (55%) or netball courts (6%), while 16% of respondents used the Park's bush tracks and 9% enjoyed the playgrounds.

When asked what they saw as the major challenges or issues to address in the Park's future management the top responses were the need for club rooms or clubhouse facilities (32%), parking problems (23%), preservation of the bushland (13%) and the Park's accessibility (7%). However not all respondents provided feedback in this area. Although not identifying specific issues warranting attention, most respondents did offer their "recommended solutions" for the Park's future. The most frequently offered, of a variety of suggestions, were:

- renovated grandstand, change rooms and canteen facilities (28%);
- upgraded and/or additional toilets (19%);
- provision of female change rooms (12%);
- improvements (drainage and facilities) to Oval 3 (9%);
- all weather shelter (6%); and
- dog "areas" and facilities (5%).

In response to a specific question as to how to "use the available grant funds to improve the sporting facilities, opportunities and experiences on offer at Boronia Park?" the most frequent responses (although not all people answered this question) were to use these funds for:

- a community facility or meeting place (31%);
- change rooms (23%);
- improved accessibility (8%);
- more storage space for sports equipment (8%); and
- more/better carparking (7%).

Only a limited number of responses were received offering ideas or suggestions "to assist Council in delivering an all-abilities all-ages playspace". However the most frequent response (49%) was to include nature play or natural elements. This was followed by the requirement for the playspace to be "accessible" (17%) and to include trees for shade (11%). A very few respondents offered their views on the preferred location of such a facility – 6 responses suggested upgrading the Park's existing playgrounds, 4 proposed a site at the end of Princes St, 2 at the corner of High Street and Park Road, 5 offered a variety of other suggestions, and 4 people felt the playground should not be sited in the Park's bushland. Three people felt a playground was not needed at all and 5 considered it should be located elsewhere than Boronia Park.

The general question asking for "other suggestions" attracted a variety of responses, the most common ones being:

- additional resources (for the Park's management) 17%;
- an off-leash dog area and facilities 16%;
- a community facility 13%;
- more parking (including all-abilities parking) 12%;
- food vending 7%;
- the preservation of nature 7%; and
- a bike track 5%.

4.2.3 Community Advisory Group

At the outset of the Plan of Management's review Council established a Community Advisory Group. The terms of reference for this Group included to:

- be actively involved and work in a collaborative manner in supporting the review of the plan of management;
- provide expertise and feedback into the consultation processes, and preparing the revised plan;
- assist in the communication of the process and ultimate outcome; and
- encourage broad ownership of the resulting plan of management.

The Community Advisory Group originally consisted of representatives of the Hunters Hill Trust, Council's Bushland Management Working Group (representing Bushcare and volunteer bush regenerators), Ryde-Hunters Hill Flora and Fauna Preservation Society Inc., Hunters Hill Rugby Union Club, Ryde Hunters Hill Cricket Club, Gladesville Ravens Netball Club, and Boronia Park Public School. A representative of the residents living around Boronia Park joined the Group from the third meeting onwards.

The Community Advisory Group met on four occasions during preparation of the Draft Plan of Management.

4.2.4 State Government Agencies

Liaison was undertaken with the following State government agencies who provided comments in their respective areas of responsibility or interest – Sydney Water, NSW Fisheries and the Office of Sport.

4.2.5 Residents' Meeting

In response to representations to Council an additional input opportunity was offered to local residents at a community meeting held on Thursday 12 September 2019. This session, promoted amongst the residents themselves, was attended by approximately 45 people (including a Councillor and two members of the Community Advisory Group).

The key themes expressed through the meeting were:

- a concern that an inclusive playspace is to be sited at Boronia Park without first fully investigating other locations across the Hunters Hill area;
- there should be no further development or alienation of the Park's passive use open spaces or loss of green space;
- any decisions around siting proposed facilities needs to be backed up, and justified, by multiple detailed reports;
- the playground site proposed in the current (2015) Plan of Management is totally unsuitable for this purpose, for many reasons, and there should never be any form of playground in this location;
- the Plan is being prepared to favour "vested interest groups"; and
- the engagement process has been inadequate and information availability limited, the process should have been more realistically publicised as a development proposal for a sports club and "disabled playground".

4.2.6 Additional Submissions

Following the advertised close of the Feedback Form input period on 21 June 2019 (and the 2 week "grace" period) Council received a further 34 submissions, mostly e-mails from local residents. These later submissions were overwhelmingly concerned regarding, and opposed to, the provision of a sports/community facility and an inclusive playground in the Park. Twelve of these submissions were from people who also attended the 12 September 2019 Residents' Meeting.

4.2.7 Councillor Pop-up Event

A "pop-up" event was held on the Park on Saturday 19 October 2019 to allow residents and stakeholders to discuss their views directly with Councillors to assist them during Council's consideration of the Draft Plan (prior to its formal public exhibition). This event was attended by approximately 150 people over the 2 hours of this consultation.



4.2.8 Public Exhibition of the Draft Plan of Management

Following review and approval by Council, and later concurrence from the Department of Planning, Industry and Environment (Crown Lands), the Draft Plan of Management was placed on public exhibition from 31 October 2019 until 6 March 2020.

A dedicated page regarding the Draft Plan was available on the Hunters Hill Council website. Copies of the Draft Plan could be downloaded from this website or hard copies inspected at:

- the Council's Customer Service Centre, 22 Alexandra Street, Hunters Hill; or
- Gladesville Library, 6 Pittwater Road, Gladesville.

Submissions were invited by e-mail or in writing with total of 285 individual submissions received. However some people lodged multiple submissions and other submissions came from couples or families. When multiple lodgements were combined it resulted in a total of 230 submissions – with these representing the views of 240 people and 6 organisations (including 4 environment or heritage groups and 1 sporting group). The origin of these 230 submissions was as follows:

- 36 came from respondents directly opposite the Park (15.6% of the 230 total);
- 87 from respondents elsewhere in a surrounding 400 metre radius of the Park (37.8%);
- 51 from respondents elsewhere in the surrounding suburbs of Hunters Hill 2110 and Gladesville 2111 (22.2%);
- 5 from respondents elsewhere in the Hunters Hill Council area (2.2%);
- 22 from respondents beyond the Hunters Hill Council area (or Gladesville 2111) (9.6%);
- 6 responses came from organisations (2.6%); and
- 23 from respondents that did not offer a residential/contact address (10.0%).

All 230 submissions were analysed in detail, with over 2,400 separate comments on the Draft Plan of Management (or how it was prepared) identified. Overall views towards the Draft Plan, from all 230 responses, can be summarised as follows:

- 55.2% of responses were critical or negative towards the Draft Plan or key aspects of it (127 responses);
- 30.0% of responses positive or supportive in regard to the Draft Plan and its proposals (69);
- 12.8% of responses identified both positive and negative elements in the Draft Plan (28); and
- 2.6% of responses were non-committal or unclear (6).

A substantial proportion of the all 2,411 separate comments analysed were focused on the Draft Plan of Management's discussion of alternate locations for a proposed sports/community facility (4 alternative sites), inclusive all-abilities playground (4 alternative sites), and BMX circuit/facility (2 alternative sites) as well as proposed changes to Oval 3. A total of 1,408 comments, representing 58.4% of the total comment "pool", addressed these topics.

While offering a range of comments both for and against the alternative locations proposed for a sports/community facility (directly addressed by 244 comments), there were a further 99 comments expressing support for additional sporting or community facilities generally (and especially more facilities/amenities enabling women and people with disabilities to play sport). This accords with the earlier community feedback in which 61% of responses identified upgraded and/or additional toilets and change rooms as well as renovations to the grandstand or provision of multipurpose facilities as the most commonly recommended "solutions" or desired changes at the Park, and the 32% of responses where the need for club rooms or clubhouse facilities was the most frequently nominated challenge or issue to address in the Park's future (see Section 4.2.2 above).

Feedback on the Draft Plan did not support any of the alternative locations proposed for locating a third (inclusive) playground in Boronia Park – with 92.5% of the 360 comments offered opposed to the various locations suggested or the need for a third playground generally. However 80 of these comments did support upgrading one or both of the Park's existing playgrounds, as an alternative to developing a new facility. These results are consistent with the earlier community feedback, in which issues around the provision and adequacy of playgrounds did not figure strongly (see Section 4.2.2 above).

The Draft Plan of Management's alternative locations for possible development of a BMX circuit/facility and the possible floodlighting of Oval 3 also attracted considerable comment, mostly concerned by or opposed to these proposals. However the proposed small amenities building at the north-west corner of Oval 3 (at the top of the unsealed service access) was a less contentious, but much less commented

on, proposal. The Draft Plan's proposal that Oval 3 be available as a designated off-leash dog area (when not used for approved sport or training activities) was a "non-issue", attracting very little comment.

A full analysis and discussion of all community feedback from the Draft Plan of Management's public exhibition is provided in the separate *Addendum Report - Boronia Park Draft Plan of Management* (dated 21 April, 2020).

4.2.9 Recategorisation Public Hearing

A public hearing into the proposed recategorisation of Boronia Park was held on Thursday 27 February 2020 (chaired by an independent facilitator), during the Draft Plan of Management's public exhibition period. A separate *Proposed Recategorisation of Boronia Park - Public Hearing and Submissions Report* details the outcomes of this process.

4.3 VALUES

Values are what make a place important, they can be based on a site's inherent attributes (such biodiversity or cultural heritage values) or be ascribed to a place through usage or as perceived/nominated by the community, or both.

A plan of management is a "values-based document" – meaning that management actions are shaped to reflect, maintain and enhance the values of a place. Values-based planning is seen as preferable, and more long-lasting and durable, than preparing plans of management that are focused on current management issues alone.

A number of core values have been identified for Boronia Park. The Park's values derive from its bushland areas and the flora and fauna species they harbour, extensive green open spaces and managed landscapes, sporting facilities and long association with particular sports, and its scenic and leisure/recreation appeal as a large and attractive open space in an otherwise urban environment.

Community feedback during the Draft Plan of Management's preparation (see Section 4.2 above and Appendix D) strongly identified the Park's sporting facilities and uses as well as the Park's natural areas and their attributes or enjoyment as the area's primary values. Around one quarter of respondents nominated each of these as the things they "value most or find important about Boronia Park", as follows:

- 25.6 % of responses valued the Park's sports grounds and general sports uses, or the area's use for rugby or cricket specifically, as well as the netball courts; and
- 23.0% of responses valued the Park's bushland, flora and fauna, and natural beauty as well as its bushwalks (including the Great North Walk).

A large number of responses, 17.0%, also valued Boronia Park for its large open green spaces, and for 16.0% of responses it held "community value" or was an important place for community events. For 9.3% of responses the area's passive use facilities and independent leisure/recreation opportunities (such as playgrounds or barbeques or as a dog-walking venue) were important. The Park's accessibility and central location was valued by 5.7% or responses.

Table 6 lists the assessed level of significance for each of these major values identified for Boronia Park.

Table 6 Values Identified for Boronia Park and Their Assessed Level of Significance

Value	Basis of Value and Significance	Level of Significance
Native vegetation communities	Vegetation community listed as a critically endangered ecological community under national legislation. Native vegetation/bushland areas highly valued by the community.	National
Native fauna and habitat	Three vegetation communities listed as endangered ecological communities under state legislation. Recorded fauna species listed as threatened under state legislation. Native vegetation/bushland areas highly valued by the community.	State
Green open space and scenic landscapes	Largest area of open space in the Hunters Hill local government area, managed as a district-level park. Community places a high value on the Park's large open green spaces and open parkland settings.	District
Organised sports	Hunters Hill's premier multi-sports venue and district-level sportsground facility. Only venue in the Hunters Hill local government area providing three-full-sized sports fields. Community places a high value on the Park's sports facilities and uses.	District
Casual leisure/recreation, fitness and socialising	Well patronised and valued by the surrounding community for casual/independent leisure and recreation (both passive and active) and socialising.	
Community/special events	Valued as a venue for occasional community and special events at the local government area scale.	District
Aboriginal cultural heritage	Aboriginal cultural heritage sites/features recognised and protected under state legislation.	State
Historic heritage	Entire Park, and specific historic heritage features, listed as a heritage item - of local significance - under the Hunters Hill LEP.	District

4.4 ISSUES OR THREATS

Threats to the values, and uses, of the Park and current or foreseeable management issues need to be considered in shaping a plan of management. This is to ensure that threats to values and other management issues are adequately addressed by a plan's management objectives and actions.

Threats or issues for Boronia Park have been identified from:

- on-site inspections and assessments of the Park's threats and management issues;
- discussions with Council staff;
- the outcomes of the community engagement measures (see Section 4.2); and
- knowledge of similar urban parks in the Sydney region with comparable values and usage characteristics (bushland, sportsgrounds and passive "parkland" areas).

The major threats, issues or management challenges identified are listed in Table 7 below (excluding small-scale, site-specific or day-to-day operational matters).

Table 7 Management Issues or Threats to Values

Threats to Values, Issues, or Management Challenges

Bushland Areas

High conservation value vegetation communities on-site, including endangered ecological communities and a nationally listed community – legislatively protected

Pressure and degrading factors typical of urban bushland areas – considerable "edge effects"

Areas of dense weed infestation – and weed spread, both naturally as well as due to due stormwater flows and visitor use (walkers, dogs, etc.)

Large area of "exotic shrubland" (weeds) on site of former waste dump, and traversed by Park loop walking route

Priority and environmental weeds present on-site

Finlays Paddock expanding/encroaching into adjacent bushland (exacerbated by mowing) and ongoing source of weed invasion/spread (especially downslope)

Significant native fauna (including several threatened species) recorded on site, including breeding/nesting

Powerful Owls (threatened species recorded nesting within Boronia Park) are susceptible to site and development impacts

Limited systematic/formal data on native fauna presence and distribution across Park

Feral animals (and wandering domestic pets) present and impacting native fauna

Dogs in bushland/habitat areas can disturb native fauna (even when on-leash – scent, faeces, etc.)

Stormwater pollution (including gross pollution/litter), nutrient loads and sediment impacts

Impacts of occasional sewage overflows/leaks

Managing bushfire risks for surrounding "life and property"

Balancing fire hazard reduction obligations and habitat protection

Ecological use of fire

Interpretive signage for significant vegetation communities and biodiversity values (along Princes Street) dated and faded, posts rotted out in places

Redundant unmaintained signage in bushland in many places

Lack of interpretation elsewhere across bushland areas regarding natural heritage values and importance

Walking tracks not clearly defined or signposted, encouraging the creation of additional informal and unnecessary "trample tracks" causing disturbance to and fragmentation of bushland areas

Maze of informal tracks above and below Tipperary Falls, including steep and slippery tracks (potential safety hazards)

Continuing creation of short-cut and "exploratory" tracks

Old walking tracks of potential heritage interest overgrown and little used

Low levels of informal mountain biking on walking tracks

Lack of access to and knowledge of Geoff Grace Wetlands, and no on-site interpretation, resulting in under-appreciation

Walker hazards in some areas – rock ledge drop-offs, deteriorating track treatments, loose track surfaces, etc.

The Great North Walk is not clearly signposted with waymarking, resulting in confusion for walkers and the creation of informal tracks

Little of encouragement for The Great North Walk users to explore Boronia Park bushland

The Great North Walk appears to traverse an Aboriginal midden site

Bushland Areas (cont'd)

Unutilised views along Lane Cove foreshore and The Great North Walk

Lack of access to and knowledge of Tipperary Falls, resulting in under-appreciation

Evidence of illegal fires and picnic facilities in poor condition in clearing below Tipperary Falls, at mouth of Brickmakers Creek

Extensive area of remnant debris (on slope above Lane Cove River) from previous use as a waste dumping ground, including some possibly hazardous materials

Lack of knowledge or information about Aboriginal and European heritage of bushland areas

Historic heritage features along walking track, and accessible historic sites, not identified or interpreted

Uncontrolled parking along Princes Street, when open, intruding into and impacting adjacent bushland

Graffiti tagging on waymarking signage in places

Absence of signage at Boronia Avenue Park entry

Native species plantings on batter below (east of) Oval 3 sparse/failed in places

Sportsgrounds and Sport Facilities

Heavy use of Oval 1 resulting in high ground maintenance demands. Central cricket wicket square in need of upgrading and continual maintenance

Bare, compacted worn ground in front of grandstand at entry onto Oval 1 playing area

Minimal seating around Oval 1, largely limited to grandstand

Damage to perimeter fencing of Oval 1 unsightly and potential safety issue

Maintenance of high safety netting along west side of Oval 1

Unsightly storage of cricket turf wicket covers around perimeter of Oval 1

Area under mature trees outside the northern perimeter of oval #1 is worn and susceptible to erosion (trees are also susceptible to negative impacts)

Concrete pad and anchor bolts of former light tower around Oval 1 – potential safety issue

Unsightly sheds and water tanks around Oval 1

Unused electrical shed or telecommunications enclosure adjacent to Oval 1

Grandstand underutilised by community during sporting events

Internal grandstand facilities are outdated, in poor condition and underutilised by sports clubs

No dedicated female change rooms

No dedicated umpires' rooms

No dedicated club room or social space for sport groups

Inadequate storage area for Council maintenance equipment/needs in grandstand, and only metal grill door (unattractive)

Heritage value of grandstand potentially limits upgrading and adaptation

Graffiti tagging on electrical sheds, telecommunications enclosure and other elements

Poor condition of playing surfaces and growing medium of all ovals

Line-marking undertaken by Council for school athletic carnivals is repeated due to spacing of events Long jump pit no longer used/usable - with overgrown turf, no definition, and signs of encroachment from other user groups

Oval 2 oriented west-east (for rectangular field sports) – not ideal for late afternoon use

Sheeted path along east side of Oval 2 appears little used

Underutilisation of Oval 3, with low use by sporting codes due to poor drainage and lack of floodlighting

No toilets, change room of other sports facilities at Oval 3. Long walking distance, for players and spectators during games, from Oval 3 to existing toilet facilities at grandstand.

Poor standard/maintenance of access road up to Oval 3 from Princes Street

Stairs between Ovals 2 and 3 appear little used, partially bare/gravel slope still main route used for access/movement

Sportsgrounds and Sport Facilities (cont'd)

Low escarpment on western side of Oval 3 worn, bare and/or eroded in places (especially at northern end where access easy and unmanaged

Access points to fields/facilities (openings in fences for vehicle and pedestrian access) are worn, bare and susceptible to erosion and/or ponding

Poor surface condition of grassed netball court (uneven, bare areas, ponding/puddles) – non-preferred court

Floodlighting does not adequately cover netball courts

Disused electrical switch box (open/accessible) on post to west of netball courts

Cricket nets are locked, and not readily available for public use during times outside formal club practice

High volume water requirements for field irrigation (local bore water has to be supplemented with potable water due to salinity levels)

Seepage and fertiliser from sportsgrounds, including possible leachate from former landfill/fill, has potential to impact adjacent bushland and drainage lines

Floodlighting often turned on when fields are not in use, or left on after use, causing local residents dissatisfaction and environmental concerns

Light spill into surrounding adjacent bushland areas from floodlighting. Possible adverse impacts on fauna – including significant species such as Powerful Owl

Poor energy efficiency of old style floodlighting

Existing asphalt surfaces are deteriorated/deteriorating

Very few bubblers and bottle refill stations

Parking congestion on major game days and events

Use of Boronia Park sport areas by a number of unlicensed personal training groups

Limited use of remainder of site by active recreational users

Lack of formal medium-tem of long-term tenure agreement for sporting and community groups

Limited opportunities for co-ordination between various sporting user/stakeholder groups and Council

Lack of accessible power outlets across Oval 1 and Oval 2 to support special event use

Zoning irregularities - RE1 and E2 land use zone boundaries are inconsistent with areas developed, managed and used for sport/active recreation (RE1 includes regenerating/planted bush batter, and E2 includes small portion of managed oval)

Passive Open Space Areas

Poor configuration of Park Road carpark, line-marking is worn leading to visitor confusion and illegal parking

Trailers parked long-term in Park Road carpark

Inconsistency in formal entry points into the Park, leading to visual clutter and confusion

Garbage "wheelie-bins" prominent at entry to Park Road carpark

Variety of fencing/barrier styles along Park boundary, inconsistencies in fencing material and condition

Variety of styles, ages, condition and "messaging" of signage inconsistent across the "parkland" areas General lack of tree replanting and younger/juvenile trees (future shade issue)

Two playgrounds present on-site do not cater to older children which limits family use of Park – nor provide for all-abilities access, nor provide shade, and include some outdated items

Boronia Avenue is a less closely managed and well-presented Park edge (uneven road edge/seal in parts)

Traffic and parking congestion along Boronia Avenue on major game days and events

Ryde Road playground impacted by traffic noise and fumes at heavy traffic periods

Barbeque facilities south of grandstand appear little used

Existing asphalt surfaces are deteriorated/deteriorating

Bare/compacted areas around some more regularly/heavily used park furniture (in places)

Passive Open Space Areas (cont'd)

Overall lack of accessible park furniture (or where provided has no all-abilities access path)

Poorly presented major Park entrance at west end of Princes Street – older style sign and damaged (locked) gate

Pedestrian safety concerns associated with the use of Princes Street for overflow parking during community and sporting events

Bare/compacted areas under some mature trees (in places)

Seepage impacted area, and damp/boggy areas after rain, below slope of Oval 2 (in north and northeast)

Steep grassed slopes adjacent to Ovals 2 and 3 present a safety concerns for pedestrians (as well as being difficult to mow, causing turf wear from vehicle skidding and present safety concerns to Council staff during on-going grounds maintenance

Internal fencing is breached in places allowing undesired vehicle and pedestrian access (notably west from access road and informal parking area at Oval 3, and into significant bushland north of Princes Street near Park Road)

Grounds maintenance soil stockpiles at north-east end of Oval 2 being used as informal BMX area

Road width (6 metres) of Princes Street sealed service access (recently repaved) beyond second/eastern gate detracts from natural bushland atmosphere of site for walkers

Picnic facilities at end of Princes Street damaged/burnt, and unattractively located and detracts from riverside aesthetic

Under-utilised water views at Princes Street

No provision for water access/entry for craft (pontoon, boardwalk, etc.) at water edge at end of Princes Street

Heritage listed horse trough in poor condition (holds stagnant water) and not identified/signposted or interpreted

Surface condition of nature strip parking varies around perimeter of Park (along High Street and Park Road) but generally fair to poor

High Street is narrow but heavily trafficked – due to by Montefiore staff, residents and visitors – and exacerbated by parked vehicles

Heavy use of nature strip parking on High Street by Montefiore staff and visitors, parking limits often ignored

Several standing dead trees across the "parkland" areas – explanation warranted for visitors if retained for wildlife or habitat purposes, and regular tree safety checks required

Absence of accessible path access to toilet facility at High Street playground

Basketball half court (off High Street) underutilised by community. Backboard damaged and sand/sediment intruding/washing over paved area

Worn/tracked routes across grass areas in places (chiefly in northern parts of "parkland" areas)

No public exercise equipment in park limiting community use of park for exercise

Absence of low-key facilities to support casual or independent leisure and recreation uses

Use of "parkland" areas by unlicensed personal training groups – including permanent on-site advertising signage

Advertising and "public notice" banners on Ryde Road perimeter fence

Limited seating and picnic facilities across the "parkland" areas

Absence of bike parking

Absence of bubblers and bottle refill stations across most of the "parkland" areas

No dog waste bins or bag dispensers

Low levels of graffiti and site vandalism present across the Park

4.5 PARK VISION

A "vision" for Boronia Park has been developed to define a guiding purpose for the Park. It will also assist in developing specific, site appropriate, management objectives and actions. This vision builds on and expands the park vision included in the 2015 Plan of Management to further reflect the Park's values, address current threats and issues, and align with the key directions of this Plan.

The vision for Boronia Park is:

An attractive, well-managed and accessible park that is valued by the community and managed in recognition of its multiple elements, purposes and activities. An important area of urban bushland that protects and enhances the significant biodiversity, environmental, scenic, and nature-based recreation and education functions of these natural areas. An appealing green open space that accommodates a wide range of casual independent leisure and recreation activities, with settings and facilities that cater to the entire community, in an attractive managed parkland. A premier sporting venue for Hunters Hill providing for a variety of community-based organised sports, schools and the community to enjoy shared use of a range of high-standard sporting infrastructure and facilities. A venue for major community celebrations and events.

4.6 LAND CATEGORISATION

The Local Government Act 1993 requires that community land be "categorised" according to the five categories of sportsground, park, area of cultural significance, natural area (which has a further five sub-categories), or general community use. The Crown Land Management Act 2016 provides that this same requirement also now applies to Crown reserves under the control of a "Council manager" – such as Boronia Park. (This excludes Lot 827 DP 752035 in the Park's north-west corner, for which Coucil is not [yet] the "Council manager" – however this parcel has been included in the following categorisation of the Park for consistency of management.) Guidelines for the categorisation of community land, including the attributes or values warranted for areas to be included in the various categories, are provided in the Local Government (General) Regulation 2005 (sections 102 to 111). The Local Government Act 1993 also sets out management objectives for each of the above categories that provide broad directions to be pursued in the management of an area.

Considering the values, uses, type and level of development, and management of Boronia Park this Plan of Management has identified the most appropriate/applicable categorisation for the area – as shown on Figure 9 – as below. The rationale for this categorisation is outlined in Table 8.

- Natural Area (Bushland) across those large areas of the Park supporting native bushland communities, both remnant and regrowth vegetation.
- Natural Area (Foreshore) to the Park's immediate (naturally vegetated) margins along the Lane Cove River.
- Natural Area (Watercourse) along Brickmakers Creek from the foreshore to Princes Street (where
 it becomes channelised/modified).
- Sportsground the three ovals, netball courts and associated facilities and surrounds (including the grandstand and cricket nets) as used for organised sports (including training).
- Park across the extensive modified/managed landscape areas that offer "green open space" scattered park furniture, passive use leisure facilities and play equipment (including the Princes Street corridor and Finlays Paddock).
- General Community Use the existing carpark off Park Road.



Figure 9 Categorisation plan

 Table 8
 Rationale for Categorisation

Category (or Sub- category)	Guideline for Categorisation (Local Government (General) Regulation 2005)	Applicability to Boronia Park
Natural Area	Land, whether or not in an undisturbed state, possessing a significant geological feature, geomorphological feature, landform, representative system or other natural feature/attribute sufficient to further categorise the area as bushland, wetland, escarpment, watercourse or foreshore.	(See following Natural Area subcategories)
Natural Area - Bushland	Land containing primarily native vegetation that (a) is the natural vegetation or a remainder of the area's natural vegetation, or (b) although not remnant natural vegetation is still representative of the structure or floristics, or structure and floristics, of the locality's natural vegetation.	Applicable to those area of the Park supporting native bushland communities, both remnant and regrowth areas, which have been floristically identified and mapped as native vegetation communities (consistent with ecological community descriptions as used by relevant State land management/conservation agencies). Including weed infested and disturbance areas located within wider bushland communities/settings, and areas proposed for bushland restoration/revegetation.
Natural Area – Wetland Natural Area –	Land with marshes, mangroves, backwaters, billabongs, swamps, sedgelands, wet meadows or wet heathlands forming a waterbody that is inundated cyclically, intermittently or permanently with fresh, brackish or salt water. Land that includes such features as a long cliff-	Not applicable – areas of wetland vegetation (notably Geoff Grace Wetland) are present but not sufficiently large/widespread to warrant separate categorisation. Not applicable – not present
Escarpment	like ridge or rock, and the land includes significant or unusual geological, geomorphological or scenic qualities.	(limited rock ledges/outcrops only).
Natural Area - Watercourse	Land that includes (a) any stream of water, whether perennial or intermittent, flowing in a natural channel (or in a natural channel that has been artificially improved, or in an artificial channel that has changed the course of the stream of water, and any other stream of water into or from which the stream of water flows), and (b) associated riparian land or vegetation, (including land that is protected under applicable rivers and foreshores improvement or Native Vegetation Conservation legislation)	Applicable to the lower reaches of Brickmakers Creek (where it supports discernable riparian vegetation communities) from the foreshore upstream to the start of the channelised/modified section of creekline at Princes Street.

Category (or Sub- category)	Guideline for Categorisation (Local Government (General) Regulation 2005)	Applicability to Boronia Park
Natural Area – Foreshore	Land is situated on the water's edge and forming a transition zone between the aquatic and terrestrial environment.	Applicable to the Park's immediate (naturally vegetated) margin along the Lane Cove River – both the immediate water's edge and where bordering mangroves, coastal saltmarsh and other estuarine communities.
Sportsground	Land used (or proposed to be used) primarily for active recreation involving organised sports or the playing of outdoor games.	Applicable to the three ovals, netball courts and associated facilities and surrounds (including the exiting grandstand and cricket nets) – as used for organised sports (including training) and outdoor games. Including the proposed sport/community facility which will principally service sporting and active uses (based on the intended use of the majority of this facility's area/floorspace).
Park	Land that is (or is proposed to be) improved by landscaping, gardens or the provision of non-sporting equipment and facilities, for use mainly for passive or active recreational, social, educational and cultural pursuits	Applicable to the Park's modified/managed landscape areas (beyond the sports ovals/courts) of "green open space" – with mown grass, trees and trees groves, and planted gardens that feature scattered park furniture, passive use leisure facilities and play equipment. Includes the Princes Street corridor and Finlays Paddock.
Cultural Significance	Land that is an area of Aboriginal significance, of aesthetic significance (by virtue of a strong visual/sensory appeal, a significant landmark, or features of technical or architectural excellence), of archaeological significance, of historical significance, of technical or research significance, or of social significance.	Not applicable – while the Park includes a number of sites/features of Aboriginal cultural heritage or local historical interest these are all (other than the grandstand) generally very small in scale and scattered across the Park.
General Community Use	Land that is or may be made available for use for any purpose for which community land may be used, whether by the public at large or by specific sections of the public, and is not required to be categorised as a natural area under section 36A, 36B or 36C of the Act and does not otherwise satisfy the guidelines for categorisation as a natural area, a sportsground, a park or an area of cultural significance.	Applicable to the existing carpark off Park Road, which services/supports the public use (and various attractions or activity areas) of much of the southern portion of the Park.

Section 36 of the *Local Government Act 1993* prescribes the "core objectives for management" for each of the above land categories considered applicable to Boronia Park – as listed in Table 9 – to provide objectives or broad directions for the management of these areas.

Table 9 Prescribed Core Objectives for Management for Nominated Land Categories

Local Government Act 1993	Categorisation	Prescribed Core Objectives for Management
Section 36E	Natural Area	 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 To maintain the land, or that feature or habitat, in its natural state and setting, and To provide for the restoration and regeneration of the land, and 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 To assist in and facilitate the implementation of any provisions restricting the use and management of the land that are set out in a recovery plan or threat abatement plan prepared under the <i>Threatened Species Conservation Act</i> 1995 or the <i>Fisheries Management Act</i> 1994.
Section 36F	Sportsground	 To encourage, promote and facilitate recreational pursuits in the community involving organised and informal sporting activities and games; and To ensure that such activities are managed having regard to any adverse impact on nearby residences.
Section 36G	Park	 To encourage, promote and facilitate recreational, cultural, social and educational pastimes and activities; and To provide for passive recreational activities or pastimes and for the casual playing of games; and To improve the land in such a way as to promote and facilitate its use to achieve the other core objectives for its management.
Section 36I	General Community Use	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).

4.7 MANAGEMENT ZONES AND MANAGEMENT OBJECTIVES

Management zones are a way of defining different areas within the Park based on the values that management aims to protect and the types of activities and uses that are permitted. Zoning is a useful way of summarising the broad management intent of particular areas of the Park – describing the management intent and objectives for different zones or precincts.

Management zones and their boundaries are determined by the arrangement of the major Park values and features – such as bushland and biodiversity, landscapes, scenic qualities, access and accessibility, facilities and levels of development, and current usage patterns. Management zones can be based on both the natural features and the human attributes of an area. They are generally, but not necessarily always, areas that have common values and features. However it is in expressing consistent management aims and objectives for an area where they are of most use.

Management zones:

- provide a geographic framework within which to manage the Park;
- reflect or acknowledge key Park values and attributes;
- describe the overall management intentions for different parts of the Park;
- identify those management objectives that have priority in different parts of the Park;
- indicate the types of use, especially recreational use, that are appropriate in different parts of the Park;
- help in reducing and managing existing and possible future conflicts between uses/activities and the protection of the Park's key values, as well as conflicts between different uses and activities;
- provides a basis for evaluating future as yet unforeseen uses, activities and development proposals; and
- can be used to guide visitors in their safe, enjoyable and sustainable use of the Park.

To be most useful and efficiently applied, management zones should generally be larger areas with broadly common or shared values, features and management demands or intensities.

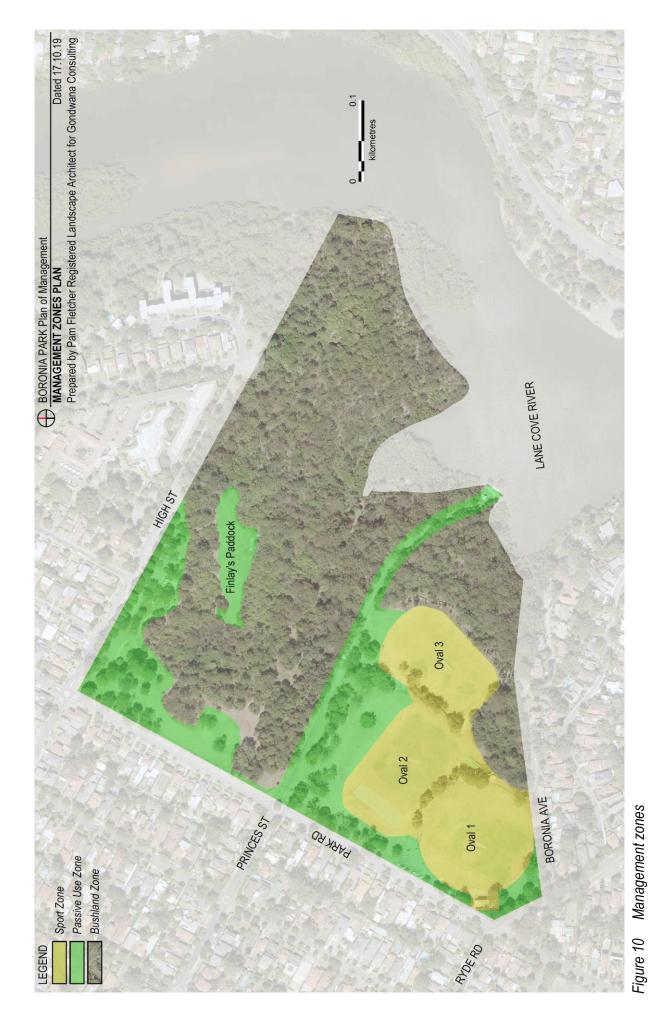
The following management zones are identified to provide a framework for the Park's future management:

- Bushland Zone;
- Passive Use Zone; and
- Sport Zone.

The location and extent of these management zones is shown in Figure 10. These management zones are consistent, and largely coincide with, the Park's categorisation (as described in Section 4.6 above). The Bushland Zone includes both the Natural Area (Bushland) and Natural Area (Foreshore) categories. The Passive Use Zone includes both the Park and General Community Use categories.

4.7.1 Bushland Zone

Management Intent – To maintain the majority of the Park, and particularly the area north of Princes Street, as natural bushland and a scenic landscape – protecting significant vegetation communities and species, enhancing bushland quality, maintaining its landscape and scenic values, delivering improved stormwater quality and other environmental services, and as a venue for low-key nature-based recreation and educational uses.



Boronia Park Plan of Management - FINAL, 4 May 2020

Primary Management Objectives:

- ► To protect communities and species legislated as having high conservation value.
- ► To maintain and enhance the biodiversity, habitat, natural systems, and scenic values of this sizeable natural bushland area.
- ► To continue bushland restoration, regeneration, revegetation and weed control efforts to improve the natural state and setting of this area.

Secondary Management Objectives:

- ► To provide sustainable opportunities for dispersed low-key nature-based recreational activities, and appropriate educational uses, within these areas without significantly impacting the wider bushland setting, biodiversity and scenic values or natural processes.
- ► To assist in maintaining the Park's bushland scenery and skyline, as seen from internal and external vantage points and other Park activity areas.
- ► To minimise direct and indirect impacts on the Park from adjacent land uses, and mitigate hazards that the area's bushland may present for Park neighbours.
- To provide for visitor safety where necessary.
- ► To maintain links to adjacent natural areas.

4.7.2 Passive Use Zone

Management Intent – To maintain most of the Park's margins and more readily accessed areas as an attractive managed parkland setting, that is valued both as green open space in its own right and as setting for a wide range of casual independent leisure and recreation activities for a larger number and variety of users, with this enjoyment supported by sensitively sited and designed facilities.

Primary Management Objectives:

- ► To protect the largely undeveloped, green, open space and characteristic "parkland" setting and appeal of this area.
- ► To offer an attractive space and a range of facilities to accommodate a wide variety of outdoor casual leisure and recreation activities (including passive uses and relaxation, active uses at varying levels of exertion, casual games, family or social/group activities, solo use, cultural activities, and to meet the varied interests of the community for independent outdoor recreation).
- ► To provide a limited suite of sensitively sited and designed facilities to support and encourage casual independent leisure and recreation activities.
- ► To cater for the entire community (across the area as a whole) regardless of age, gender, abilities (both physical and mental), income, or cultural background.

Secondary Management Objectives:

- ► To maintain the Park's scenic values, both when viewed from within its parklands and open spaces and as part of the surrounding streetscape.
- ► To promote connection and integration with the adjoining sportsgrounds and bushland areas.
- ► To provide for visitor safety.

4.7.3 Sport Zone

Management Intent – To manage the Park's sporting fields and facilities as a district-level venue for a variety of community-based organised sports as well as schools' use for sport and active recreation, while also allowing for independent leisure or recreation activities and accommodating major community celebrations and events.

Primary Management Objectives:

- ► To accommodate community-based organised sports use, school use for sport and active recreation, and approved major community or special events under appropriate lease, licence or other permit arrangements as necessary.
- ► To offer high standard and well-maintained sporting grounds and associated facilities.
- ► To accommodate the use/enjoyment of grounds and facilities by the wider community, when not allocated to organised sports.

Secondary Management Objectives:

- ► To upgrade and expand the limited suite of facilities now available for sporting and community use including providing for the use and management of facilities under appropriate lease, licence or other arrangements.
- ► To broaden the range of sporting facilities/opportunities on offer, particularly to better cater for female and physically or intellectually challenged participants.
- ► To manage the provision, use and upkeep of sporting grounds and associated facilities without impacting significantly on other values of the Park or the amenity of neighbours.
- ► To maintain the scenic qualities, appeal and use of the Park's ovals as accessible public open space.
- ► To promote connection and integration with the adjoining parkland areas.

5. PERMITTED PARK PURPOSES, INTENSITY OF USE AND DEVELOPMENT, AND LANDSCAPE CONCEPT PLAN

5.1 PERMITTED PARK PURPOSES

The purposes for which Boronia Park – including the land as well as existing and future buildings and improvements – will be permitted to be used (specified in accordance with Section 36(3A) of the *Local Government Act* 1993) are:

- bushland, biodiversity and native flora and fauna preservation;
- environmental protection and sustainable land management;
- organised, and informal, sporting activities and games and associated facilities or infrastructure;
- community and sporting club facilities;
- recreation, leisure and other passive activities or pastimes and casual games and associated furniture, facilities or infrastructure;
- playgrounds;
- school use;
- cultural, social and educational pastimes and activities;
- health, physical, cultural, social and intellectual welfare or development of the community and community members;
- community events, celebrations and commemorations;
- local scenic, visual, amenity and climatic amelioration functions and benefits;
- protection of cultural heritage features;
- permissible leases, licences or other estates to meet the current and future needs of the local community and wider public; and
- carparking and other utilities/services, to support the area's access, use and management.

These permitted purposes are elaborated by the descriptive, and "illustrative" or "example", activities or uses listed in Table 10.

Table 10 lists some – but not all – of the wide range of activities or uses that are consistent with the Park's permitted purposes.

They have been drawn from observations of those activities/uses (and management operations or activities) now occurring in Boronia Park, possible other or additional activities/uses that are consistent with the permitted purposes and Park values, and activities/uses that can or do typically occur on Parks of a similar scale or nature and having comparable attributes and values as Boronia Park. This list is not intended to be exhaustive, and so is not prohibitive in terms of excluding any "illustrative" or "exemplar" activities or uses not included (where these can be shown to be consistent with the Park's permitted purposes).

Table 10 "Illustrative" or "Example" Activities/Uses to Elaborate the Permitted Purposes for Boronia Park

"Illustrative" or "Example" Activities or Uses (Elaborating Permitted Purposes)

Artistic pursuits

Ball games and sports (casual/independent activities)

Birdwatching

BMX or "stunt" scooter riding (in designated/approved areas)

Bush regeneration, restoration or revegetation works

Bushwalking

Car/vehicle parking – along the Park's perimeter and other approved areas only

Child's play and playground use

Commercial (or large scale) filming and commercial photography (with approval where required)

Commercial tourism activities (with approval)

Commemorations and memorial services (with approval)

Community and special events (with approval and subject to lease conditions in lease areas) – festivals, markets, exhibitions, ceremonies, concerts/performances and music, outdoor cinemas, fun days, fund-raising and charity events, etc.

Community health services - mobile

Community uses – including community, social or sporting clubs and activities (subject to leases, licences or other approvals as required)

Competitive sporting or recreation events – specific or periodic events, including commercially organised/sponsored events (with approval)

Corporate or promotional events (with approval)

Cycling, for leisure or active transport/transit

Dog walking/exercising – on-leash, and off-leash (in designated/approved areas)

Dog walking – commercial (with approval)

Drainage and stormwater management and works (including stormwater control and harvesting)

Emergency operations/responses

Environmental education and outdoor learning

Erosion control and remediation works

Fee collection

Family gatherings/celebrations

Fire hazard reduction activities

Grass, grounds and garden maintenance (including drainage and irrigation works)

Natural habitat protection and enhancement

Landscaping and amenity works (installation and maintenance, including irrigation)

Maintenance of foreign services/utilities

Mobile vending (with approval) – refreshments, coffee carts, etc.

Mountain bike riding (in designated/approved areas)

Native vegetation management and environmental protection activities

Native flora and fauna management

Nature appreciation/study/photography

Organised group use (with approval) - community groups, religious organisations, etc.

Organised sporting activities, including training, and competitions (with approval)

Park management and operation activities – including authorised management vehicle access

"Exemplar" Activities or Uses (cont'd)

Passive leisure and recreation activities – walking/strolling, walking babies in prams, "kick-about" and casual ball games, informal games, children "burning off energy", kite flying or playing Frisbee, children learning to ride bicycles or similar, sitting, relaxing, laying in the sun/on the grass/in the shade, reading or studying, listening to music, daydreaming, and other casual/informal independent leisure and recreation activities, etc.

Personal training, fitness groups and other commercial fitness or well-being activities such as Tia chi (with approval)

Photography (personal)

Picnicking and barbeques (with controls on the size and type of portable barbeques if necessary)

Premises providing community focused food and refreshments, in both indoor or outdoor settings (subject to leases, licences or other approvals as required)

Premises providing outdoor (and indoor) recreation and leisure activities, from organised sports to passive leisure activities (subject to leases, licences or other approvals as required)

Protection/management of cultural or historic heritage material (including salvage) – with any necessary approvals

Provision, upgrading and maintenance of essential services/utilities

Public gatherings (with approval)

Running, jogging and independent fitness training

Sale of food and drink, light refreshments, etc. (mobile)

School use (with approval) – educational, sporting, health and well-being, leisure/recreation uses

Skateboarding, riding scooters, in-line skating or similar "small wheel" activities (approved areas only)

Sightseeing and scenic viewing and visiting lookouts or vantage points

Site management, safety, enforcement and regulation activities

Socialising and social activities, groups and gatherings (independent/informal activities and in approved facilities/premises)

Storage areas/buildings and other facilities to support the Park's management

Storage by sporting groups or other approved Park users (with approval and arrangements)

Stormwater management and water quality improvement works – including cleaning/maintenance

Sustainable land management activities/operations

Tree and vegetation management activities/works (including isolating/falling hazardous trees)

Volunteer activities (with approval, and in support of or associated with Park management)

Walking - for pleasure or fitness

Watching organised sports and other activities/events

Watercraft activities – launching/retrieving/boarding small (non-motorised) craft (no vehicle access)

Weddings and large family/social events (with approval)

Weed and pest animal control activities

Section 6.3 Recreational Uses, Activities and Enjoyment of the Park elaborates and provides more detailed management directions and activities in relation to most of these permitted uses and activities.

In considering the appropriateness of a future, previously unforeseen, activity or use of the Park (of the land or buildings and improvements) Council will consider:

- compliance or consistency of the activity or use with the Park's permitted purposes (as above, and
 in the Table 10 descriptions/examples);
- consistency with the management objectives for the relevant community land category(s) (as described in Section 4);

- consistency with the management objectives for the relevant management zone(s) (as described in Section 4);
- the extent to which the activity or use will increase the Park's intensity of use, congestion or competition for space, or "busyness";
- the potential for significant adverse impacts on the Park's bushland, "green open space", and scenic values;
- likely impacts on the experiences of other Park users, and any adverse impacts on nearby residences;
- Council's ability to effectively manage the proposed activity or use and any management, maintenance or resourcing implications for Council;
- permitted land uses under the current *Hunters Hill Local Environmental Plan 2012* (as described in Section 3);
- the Park's "public purpose", as land reserved for public recreation;
- relevant legislation, notably the Local Government Act 1993 and Crown Land Management Act 2016:
- the conditions of any applicable approved (or permissible) lease, licence or estate (also see Section 6.7); and
- known community values, views and objectives for the Park;

5.2 INTENSITY OF USE, AND SCALE AND INTENSITY OF DEVELOPMENT

5.2.1 Intensity of Use

The intensity of use, multiplicity of activities/uses, and real or perceived crowding/congestion or competition for space across the Park's Passive Use and Sport Zones may be greater than at present – but will be managed so as not to significantly compromise the Park's bushland and biodiversity values, its role as a well-maintained district-level sports asset, and its appeal as a passive leisure and recreation attraction. The Passive Use and Sport Zones will be managed and maintained at least in their current condition or better – including the specific improvements, developments or actions specified in this Plan.

The range and intensity of uses of the Park's Bushland Zone may be greater than at present. However this growth will be limited in scale and extent as well as being managed so as not to significantly impact the natural bushland setting, biodiversity values and natural processes, or scenic quality of these areas. It is envisaged that the bushland protection, regeneration and revegetation, weed control and other measures specified in this Plan will lead to incremental improvements in the condition of the Bushland Zone (dependent on wider conditions - such as fire events, pathogens, climatic conditions, etc.).

5.2.2 Scale and Intensity of Development

This Plan of Management does not propose any significant changes to the extent, or "footprint", of the three major types of landscapes and broad land uses now found in Boronia Park – bushland, managed passive use parkland, and sporting fields and associated facilities.

The scale and intensity of development within the Park will be maintained as largely comparable to the current situation – in overall percentage area terms.

Bushland Zone

All existing bushland areas will be retained and minor additional bushland areas are envisaged, extending into parts of the managed passive use parklands (as shown on the Landscape Concept Plan). This is chiefly to increase and connect areas of nationally significant Sydney Turpentine Ironbark Forest endangered ecological community (see Management Actions BCL6 and BCL8), however this does not significantly reduce the extent of the Park's cleared/managed open space area (and is to occur in sites that are little used for leisure/recreation).

Access and other developments in the Bushland Zone will predominantly be limited to rationalisation of the walking track network, with a target track standard of a "Grade 3 Walk" under the Australian Walking Track Grading System (see PDFL55), as well as wayfinding and interpretive signage and scattered low-key park furniture (see Action PDFL57).

Passive Use Zone

No new buildings are proposed within the Passive Use Zone, during the life of this Plan.

However a number of other infrastructure items (other than enclosed structures) may be developed within the Passive Use Zone, as shown on the Landscape Concept Plan, as follows:

- upgrades and possible extensions to the Park's two existing playgrounds (see Actions PDFL41, PDFL42 and PDFL44);
- upgrading of the basketball half-court at the High Street playground (see Action PDFL43);
- one, or more, small clusters of outdoor fitness equipment (see Action PDFL49);
- stabilised/permeable carparking bays (for controlled access, temporary use) along the south side
 of Princes Street (see Action PDFL7) (and similar parking bays spaced along a 190 metre section
 of Park Road, sited entirely or predominantly in the road reserve see Action PDFL4);
- sealed carparking bays spaced along a 60 metre section of Park Road (see Action PDFL5); and
- formalisation and upgrading of the service road from Princes Street up to Oval 3 (for authorised vehicle access only) (see Action PDFL9).

Specific site hardening or sealing, chiefly for paths and access, and the provision of park furniture and other low-key leisure and recreation facilities may be provided across the Passive Use Zone.

Subject to demonstrable demand an array of earth mounds, banked curves, jumps, cycle tracks and other elements (including seating, shelter, drinking water and signage) may be developed as part of the possible BMX circuit/facility (see Action PDFL50, and as shown on the Landscape Concept Plan) within the Passive Use Zone below, north of, Oval 2.

Taken in total these proposed developments are unlikely to markedly detract from or alter the overall parkland setting and green open space character of this zone.

Sport Zone

Within the Sport Zone the following new buildings, site hardening, or major infrastructure elements may be developed during the life of this Plan:

- a new sport/community facility, as shown on the Landscape Concept Plan, with a building footprint of no larger than 450 square metres (excluding surrounding paved areas, rainwater tanks, and other ancillary elements) and potentially double storey to a maximum height of 8 metres above surrounding ground levels (see Action PDFL32);
- a new amenities and storage building, as shown on the Landscape Concept Plan, as a low-profile single storey building with a footprint of no larger than 80 square metres (excluding surrounding

- paved areas and other ancillary elements) (see Action PDFL35);
- possible additions/extensions to the understorey areas of the existing grandstand, but not increasing this structure's building footprint by any more than 15% of its current extent (see Action PDFL22);
- development of an additional sealed netball court, and possible realignment of all sealed netball courts (see Action PDFL26), as shown on the Landscape Concept Plan;
- the possible installation of floodlighting at Oval 3 (see Action PDFL29); and
- a rebound wall (see Action PDFL51), as shown on the Landscape Concept Plan.

Specific site hardening or sealing, chiefly for paths and access, and the provision of park or spectator furniture and other low-key leisure and recreation facilities may also be provided across the Sport Zone.

These developments are consistent with the purposes and character of this zone.

5.3 LANDSCAPE CONCEPT PLAN

The Landscape Concept Plan for Boronia Park, see Figure 11, provides an overview of this Plan of Management's broad management directions and key on-ground actions, and the area's intended layout or configuration, for the future use and development of the Park. The Landscape Concept Plan is a guiding document and should be read in conjunction with this Plan.

As the Landscape Concept Plan depicts, the existing overall broad layout of the Park will be retained – in terms of the general location of facilities/developments, activity spaces and usage areas, presentation and appearance, entry points and movement routes. This is also consistent with the categorisation of the area and management zones (as described in Section 4).

The Landscape Concept Plan's elements would be implemented over time, as resources become available (see Section 7).

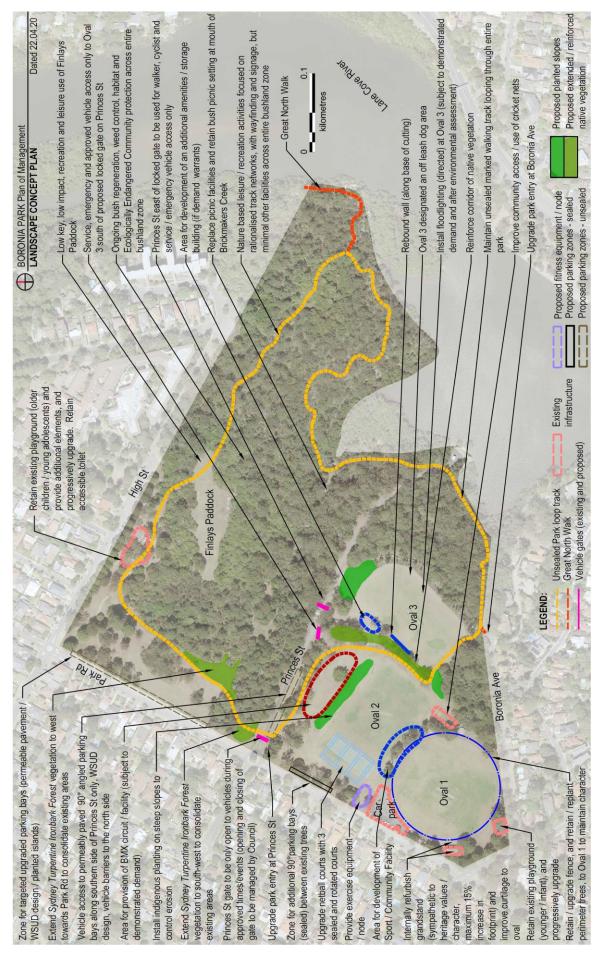


Figure 11 Landscape Concept Plan

6. MANAGEMENT ACTIONS

6.1 GUIDE TO MANAGEMENT ACTION TABLES

The following Management Action Tables present a range of actions – comprising both specific onground or tangible actions as well as policies and management directions or guidelines – that will guide management, use and development of Boronia Park over the coming 5-10 years or possibly longer.

The management actions have been identified in response to the Park's values, the threats to these values and other management issues, the area's current uses and patterns of use, funding and resourcing considerations, known user and community values and views or aspirations as expressed through the various community consultation measures during the Plan's preparation, and the vision for the Park and the management objectives listed in Section 4.

The Management Action Tables present a range and varied scale of initiatives/actions proposed to be undertaken all of which require either recurrent Council commitment in the form of personnel and funding or one-off allocated funding for specific initiatives in the Plan of Management. Therefore implementation of the Plan will necessarily be staged over time.

Management Actions have been grouped into specific value or operational areas, as follows.

- ▶ Biodiversity, Catchment and Natural Landscape comprising separate sets of management actions for native flora and vegetation communities and habitats, native fauna, weeds and pests and introduced animals, drainage/stormwater and water quality, fire management, and natural landscape values. (Section 6.2)
- ► Cultural Heritage comprising separate sets of management actions for Aboriginal cultural heritage, and European (non-Aboriginal) history and heritage. (Section 6.3)
- ► Recreational Use, Activities and Enjoyment of the Park comprising separate sets of management actions for organised sport, informal leisure/recreation and community use, school use, family/social gatherings, special events, and commercial activities and filming. (Section 6.4)
- ▶ Park Developments and Facilities, and Modified Landscapes comprising separate sets of management actions for access/movement and carparking; sports ovals and associated organised sporting facilities, playgrounds, passive leisure/recreation facilities, independent active recreation and fitness facilities, bushland walking tack and facilities, modified landscape management, signage, and lighting. (Section 6.5)
- ▶ Leases and Licenses comprising separate sets of management actions for lease, licence or other permit arrangement in relation to the proposed sport/community facility, grandstand, on-site storage, seasonal period or once off permissions, and temporary activity approvals. (Section 6.6)
- ► Park Management and Administration comprising separate sets of management actions in relation to land tenure matters, management and maintenance, planning and development approvals, on-going stakeholder engagement, Park neighbours, information and promotion,

monitoring, safety/security and hazards, sustainability, revenue/funding, and foreign services and easements. (Section 6.7)

The Management Action Tables also include an indication of each action's "priority", the "resource estimation" to implement or undertake an action, an action's "performance target" or intended outcomes, and "means of assessment" or measuring the achievement of the performance target — as a guide to the Plan's implementation (staged as necessary) or operation, realisation and evaluation.

The identified priorities give an indication of both an action's relative importance, and the preferred timing of each action (noting that many actions will be "on-going" and will apply or continue throughout the Park's management and/or the life of this Plan) – as follows.

- HIGH Essential to achievement of the Park's management objectives, or where there is
 potential for the public to be exposed to an unacceptable level of risk, or there is potential for a
 serious threat to Park values or the environment and warranting funding consideration until
 achieved (or to sustain on-going management activities).
- Medium These actions are desirable to enhance achievement of the Park's management objectives, or to address issues that meet a significant community need, or to improve management outcomes and ideally should be implemented within the life of this Plan.
- Low These actions are useful for the overall management of the Park or address issues that have longer-term impacts (such as meeting less urgent community needs or improving inefficient services) and should be undertaken if resources permit.

Resource requirements are generalised according to the following categories:

- negligible actions that are largely procedural or require minimal budget/resources inputs;
- minor actions that are routinely part of the Park's management and can be met from normal Park or Council operational budgets and management resources;
- moderate actions that will require special allocations in the Park's or Council's operational budgets, additional resourcing, may extend over a number of funding cycles, and/or require a level of capital works funding;
- high actions that are significant projects, typically requiring sizeable capital works or other funding; and
- not applicable (n/a) actions that are of a policy nature or guidelines, that do not have a resource requirement attached or where implementation/operational costs are part of other actions.

"Performance target" describes the objective, goal or outcome that a management action is intended to achieve.

"Means of assessment" set outs practical measures and mechanisms as to how the implementation of a management action, and achievement of performance targets, is to be assessed. CW&MR in the "means of assessment" column in the following tables refers to use of Council's capital works and/or maintenance records by which the tangible works or actions proposed can be assessed.

6.2 BIODIVERSITY, CATCHMENT AND NATURAL LANDSCAPE

			Imp	olementation	
Action No.	Biodiversity, Catchment and Natural Landscape - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
6.2.1 Na	ative Flora, Vegetation Communities and Habitats				
BCL1	Manage the greater majority of the Park as bushland – both within the Bushland Zone and where bushland or substantial areas of native vegetation occur elsewhere – to protect and enhance the Park's natural environment, habitats and biodiversity values; to maintain and reinforce the area's scenic value/appeal; as an attractive setting for appropriate nature-based passive recreation and educational activities; and to improve the quality of water flowing into the Lane Cove River.	HIGH (on-going)	Moderate	No reduction in extent of bushland. No further fragmentation of major bushland areas.	Observation, photographic records and mapping.
BCL2	Protecting the existing extensive areas of native vegetation and minimising bushland disturbances (to the extent as consistent with other actions identified in this Plan), will be the dominant "passive" management measures employed to maintain native flora, vegetation communities and habitat values across most of the Park.	HIGH (on-going)	Negligible	No reduction in extent of bushland. No unauthorised bushland disturbance.	Observation, photographic records and mapping. Incidence of unauthorised bushland disturbance.
BCL3	Continue to implement a rolling programme of bush regeneration, revegetation and weed control measures as the major "active" management measures to maintain and enhance the Park's native flora, vegetation community and habitat values. Regeneration, revegetation and weed control efforts will include provision (and sufficient funding) for adequate follow-up treatments to ensure improvements to bushland quality/integrity are assured. Priorities to consider in targeting bush regeneration and weed control measures will include: vegetation communities of high conservation significance; regional and local priority weeds, and environmental weeds with a high potential for spread; habitats/populations of native flora and fauna species of high conservation	HIGH (on-going)	Moderate	Improved bushland quality / integrity. Reduced weed occurrence (extent and biomass).	Extent of successfully treated areas. Works contracts. Bushland condition assessments. Weed surveys / monitoring.

	Biodiversity, Catchment and Natural Landscape - Actions		Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment	
BCL3 (cont'd)	 significance; containing disturbed sites and existing major weed infestations; areas vulnerable to weed invasion/spread (such as roadsides, tracksides and major visitor use nodes); bushland on Park boundaries; and as guided by any vegetation management/rehabilitation plan for the Park, if/when prepared (see Action BCL12). (Also see Actions BCL28 to BCL30 regarding stormwater management, Action BCL 34 regarding fire management and Action PMA14 regarding neighbour education.) 					
BCL4	Undertake special management measures as/where required to protect and conserve the three endangered ecological communities (EECs) occurring on the Park (as well as any threatened or significant native flora species that may be identified in future). This may include prioritising bush regeneration or revegetation efforts, special fire management measures, and limitations on visitor access and use if warranted. Seek management advice from specialist agencies where required.	HIGH (on-going)	Minor	No reduction in extent of, or increased fragmentation of EECs. Improved bushland quality / integrity.	Observation, photographic records and mapping. Bushland condition assessments.	
BCL5	Protect and reinforce the two areas of Sydney Turpentine Ironbark Forest (an endangered ecological community [EEC] of national significance) by: upgrading or installing perimeter fencing along the boundaries of this vegetation community and the mown/managed open space to prevent visitor access (outside of approved routes), fencing style to be effective but not visually prominent; installing suitable vehicle barriers or fencing along the community's boundary with Princes Street, to prevent parked vehicles encroaching into the adjacent bushland; maintaining the Sydney Turpentine Ironbark Forest vegetation community as priority, and using a range of appropriate bush regeneration techniques to encourage natural regeneration of Sydney Turpentine Ironbark Forest species; and	Medium	Moderate	Fencing and improved interpretation in place and effective. EEC's species diversity and structure enhanced.	CW&MR. Observation. User / stakeholder feedback. Number of enforcement actions annually. Bushland condition assessments.	

		Implementation			
Action No.	Biodiversity, Catchment and Natural Landscape - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
BCL5 (cont'd)	 installing additional and improved interpretive signage explaining the significance of this bushland and the value of these remnant patches. 				
BCL6	Consolidate the two areas of Sydney Turpentine Ironbark Forest (an endangered ecological community [EEC] of national significance) by undertaking revegetation and mass plantings, using species appropriate to this community, in the following areas (as shown on the Landscape Concept Plan): in the enclosed/fenced grass area at the north-east corner of Princes Street and Park Road; and in a band 15 to 40 metres wide, along the lower section of the grassed slope between the northern and southern patches of this community. Approved access/movement routes through these revegetation areas will be retained/provided, where needed, and fenced to limit contain/define access (see Action BCL5 above).	Low	Moderate	Revegetation and mass plantings in place, and self- sustaining EEC successfully established.	Works contracts or HHC records. Observation. Bushland condition assessments.
BCL7	Reinforce the corridor of native vegetation between Ovals 2 and 3 (as shown on the Landscape Concept Plan), to enhance this extra connection between the Park's northern and southern Bushland Zones. Including understorey or shrub strata and low groundcover plantings. Retain existing open access and activity areas at the corridor's north and south ends, but provide plantings for connecting tree canopy coverage (in the long-term) where practical.	Medium	Minor	Reinforcement plantings undertaken and quality of connecting bushland enhanced.	Works contracts or HHC records. Observation. Bushland condition assessments.
BCL8	Consolidate the native vegetation margins of the Bushland Zone (including the "internal" margins around the grassed area of Finlays Paddock), to minimise native vegetation "edges" and revegetate minor clearings/incursions into the bushland – where this does not significantly reduce the extent of cleared/managed open space and/or exacerbate bushfire risks, and where not constrained by the location of underground infrastructure. (Also see Action BCL6.)	Medium	Minor	"Smoothed" margins and reduced edge area of Bushland Zone.	Works contracts or HHC records. Observation. Mapping.
BCL9	Ensure grass slashing of Finlays Paddock does not result in the incremental expansion of this area into surrounding bushland (and if necessary physically define, using low-key measures such as placed logs or posts, the limits of slashing and mown/managed grass).	Low	Negligible	No expansion of Finlays Paddock.	Observation and aerial photography.

	Biodiversity, Catchment and Natural Landscape - Actions		Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment	
BCL10	Revegetation and supplementary bush regeneration plantings will preferably use local-provenance endemic species wherever possible, ideally grown from seeds or vegetative material sourced (under managed conditions) from within the Park or nearby bushland areas.	Medium	n/a	Maximum use of local-provenance native plants.	Works contracts or HHC records.	
BCL11	Undertake (or facilitate) periodic bushland condition assessments – to assist in formulating, targeting and monitoring bush regeneration and weed control measures as well as to monitor for any outbreaks of pathogens (such as <i>Phytophthora cinnamomi</i> ["dieback"] or Myrtle Rust) and other major bushland disturbances.	Medium (on-going)	Moderate	Improved monitoring of bushland condition.	Condition assessments completed as / when warranted.	
BCL12	Update the <i>Estuarine Vegetation Rehabilitation Plan 2010</i> in regards to Boronia Park, or prepare a Vegetation Management/Rehabilitation Plan specifically for Boronia Park, to guide the on-going management of the Parks' vegetation communities and native plant species. Review regularly, including after major events such as wildfire or periods of extreme climatic conditions that impact vegetation communities/conditions.	Low	Minor/ Moderate	An effective native vegetation guidance document.	Vegetation Management and Rehabilitation Plan prepared, and regularly updated.	
6.2.2 N	lative Fauna					
BCL13	Habitat protection – through protecting the existing native vegetation communities, and minimising bushland disturbances and fragmentation, within the Bushland Zone (see 6.2.1) – will be the dominant management measures employed to support native fauna populations within the Park.	HIGH (on-going)	n/a (see 6.2.1)	Diversity and abundance of the Park's native fauna is maintained or enhanced.	Observation. Fauna sightings, monitoring or surveys.	
BCL14	Undertake special management measures, as/where required to protect and conserve threatened or significant native fauna species within the Park. This may include the protection of nest trees, provision of nest boxes or other habitat "enhancements", special fire management or protection measures, prioritising bush regeneration or revegetation efforts, and limitations on visitor access and use if warranted. Prioritise protection of the Powerful Owl in threatened fauna management. Seek management advice from specialist agencies, where required.	HIGH (on-going)	Minor	Native fauna species of conservation significance are maintained or enhanced.	Observation. Fauna sightings, monitoring or surveys.	

	Biodiversity, Catchment and Natural Landscape - Actions	Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
BCL15	Undertake opportunistic fauna monitoring and recording. Encourage/support visitors and surrounding residents to report fauna sightings (support "citizen scientist" initiatives).	Medium (on-going)	Negligible	Increased knowledge of the Park's native fauna.	Number of fauna records annually.
BCL16	Undertake (or facilitate) periodic fauna survey and monitoring within the Park, or targeted surveys of the Park's threatened or significant native fauna species, to improve the knowledge base as well as to support management and conservation measures.	Medium (on-going)	Moderate	Increased knowledge of the Park's native fauna.	Survey and monitoring completed as / when warranted.
BCL17	Wildlife may be actively managed (including relocation or habitat/nest manipulation) in and around high use areas, where/when required, for visitor and public safety reasons. Approval from the NSW National Parks and Wildlife Service will be obtained where required.	Medium (on-going)	Negligible	No native fauna incidents in / around high use areas.	Number of fauna related user / visitor complaints. Incident reports.
6.2.3 V	Veeds, Pests and Introduced Animals				
BCL18	Continue to implement a rolling programme of bush regeneration, revegetation and weed control measures.		See Action I	BCL3 and Section 6.2	.1
BCL19	Undertake periodic, and opportunistic, monitoring of weed occurrence to assist in planning and implementing control efforts – targeting areas vulnerable to the introduction and spread of weeds, including: disturbed sites and existing major weed infestations; high risk sites/areas for weed invasion/spread (such as stormwater discharge points, drainage lines, sewer or utility routes, roadsides, tracksides, and high visitor use areas); bushland on Park boundaries; and work sites.	HIGH (on-going)	Minor/ Moderate	Improved information and monitoring of weed occurrence, infestation and invasion.	Weed data / records regularly updated. Weed surveys completed.
BCL20	Co-ordinate weed control efforts with stormwater management measures, wherever possible, for maximum effectiveness.	Medium	Negligible	More effective long-term weed control.	HHC weed control planning and reporting.

	Biodiversity, Catchment and Natural Landscape - Actions	Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
BCL21	Investigate options for the clearing and native revegetation of the large area (approximately 7,000 square metres) mapped as "exotic shrubland" in the Park's north-east corner – on part of the former refuse tip. Implement, in stages, when resources and competing native vegetation management priorities permit. Co-ordinate with management of hazardous materials/wastes if required (see Action PMA27).	Low	High	Revegetation of "exotic shrubland" as natural bushland.	Options identified and evaluated. Works contracts or HHC records. Bushland condition assessments.
BCL22	Undertake periodic, and opportunistic, monitoring and control (see BCL 23 below) of feral and pest animals within (or entering) the Park to assist in planning and implementing control efforts.	Medium (on-going)	Minor/ Moderate	Improved information and monitoring of feral / pest animal occurrence.	Feral / pest animals data / records regularly updated.
BCL23	Priority vertebrate pest species will be the primary targets for introduced animal control efforts. Council will continue to participate in co-ordinated regional feral and pest animal control programmes, as well as Council-initiated control actions (such as contract fox shooting).	HIGH (on-going)	Minor/ Moderate	Reduced populations of feral and pest animals.	Programme records. Observation, and reported feral and pest animal sightings.
BCL24	Retain the Park's declaration as a Wildlife Protection Area under the <i>Companion Animals Act 1998</i> , and maintain Wildlife Protection Area signage at appropriate locations around the Park.	HIGH (on-going)	Negligible	Wildlife Protection Area declaration in force and signage in place.	Council records. Observation.

			lmı	plementation	
Action No.	Biodiversity, Catchment and Natural Landscape - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
BCL25	Cats will continue to be prohibited from all areas of the Park, in accordance with its status as a Wildlife Protection Area. This will include educational and enforcement/penalty actions for the owners of domestic cats repeatedly found/trapped within the Park (also see Action PMA14).	HIGH (on-going)	Negligible	Domestic cats excluded from Park. Increased cat owner awareness and compliance.	Domestic cat sightings and trapping records. Number of advisory or enforcement actions annually.
BCL26	Dogs will continue to be permitted on approved tracks within the Bushland Zone, but only if on a leash and under full control. Dogs will be prohibited from "untracked" areas of bushland. Appropriate signage will be provided, at key points, regarding dog controls/obligations in the Bushland Zone, and regular Ranger patrols/enforcement undertaken. This policy will be periodically reviewed – especially in regard to observed/reported levels of compliance, reported or possible impacts on the area's biota, visitor safety and nuisance issues, and the perceptions of other visitors – and dogs may subsequently be banned from all or parts of the Bushland Zone. Dog owners/walkers will be required to collect and remove all dog faeces from the bushland.	Medium (on-going)	Negligible	Dogs on-leash, on-tracks and appropriately managed within Bushland Zone. Signage in place. Dog access subject to periodic review.	Observation. Number of advisory or enforcement actions annually. Frequency of policy reviews.
6.2.4 D	Prainage, Stormwater Management and Water Quality				
BCL27	Maintaining the existing native vegetation communities, and vegetated drainage lines, within the Bushland Zone (see Section 6.2.1) – and the location of these bushland areas along the Lane Cove River foreshore – will be important factors in maintaining/improving the quality of water flowing into the Lane Cove River.	See Action BCL1 and Section 6.2.1			
BCL28	Maintain the existing stormwater management and water quality improvement devices now in the Park, including the Geoff Grace Wetland on Brickmakers Creek.	HIGH (on-going)	Minor	Sustained water quality improvements.	Maintenance records. Observation.

	Biodiversity, Catchment and Natural Landscape - Actions		Implementation				
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment		
BCL29	Install additional stormwater management and water quality improvement devices on key stormwater and drainage lines, preferably around the Park's margins and outside the Bushland Zone, as guided by the Hunters Hill Stormwater Management Action Plan 2011 and best practice guidelines. Favour measures that include biodiversity/vegetation elements – such as rain gardens and wet detention basins – where practical.	Medium	Medium	Expanded and improved stormwater management and water quality improvements.	CW&MR. Observation.		
BCL30	Identify major "off-Park" stormwater source/discharge points in the surrounding area that ultimately flow into/through the Park and progressively undertake (on Council land) improved stormwater management and water quality improvement measures. Measures could include gross pollutant traps, signage, "drain stencilling" or other community awareness measures as/where appropriate.	Low	Moderate	Reduced, and / or improved quality of, stormwater flows into the Park.	CW&MR. Observation.		
BCL31	Periodically monitor groundwater and seepage from the former landfill under the Park's ovals – for the levels of leachate, and other contaminants. Identify and undertake any remediation or control measures, where practical and in collaboration with other agencies, as informed by monitoring results.	Medium	Minor (monitoring) Unknown for remediation/ control measures	Identification and management of poor quality seepage / ground-water.	Seepage / ground- water monitoring undertaken. Remediation / control measures identified and implemented.		
BCL32	Liaise with Sydney Water regarding the condition and maintenance/upgrading of near-surface sewer main through the Park, and the reporting of leak detection and repair response times as well as site clean-up/remediation.	Low	Negligible	Reduced risk and improved responses to sewage leaks / overflows.	Frequency and impacts of sewage leaks / overflows. Effectiveness of clean-up.		
6.2.5 F	ire Management						
BCL33	Continue to manage fire hazards in accordance with the <i>Fire Brigades Act</i> 1989 (and <i>Rural Fires Act</i> 1997), directions set out in the <i>Hunters Hill/Lane Cove/Ryde/Parramatta District Bush Fire Risk Management Plan</i> 2019-24, and other relevant policies and legislation. Co-operate with other agencies in the management and control of fire within the Park – including through hazard reduction burns, clearing/maintaining asset protection zones, and neighbour education/preparedness.	HIGH (on-going)	Negligible/ Minor	Fire, and fire risks, managed in compliance with existing plans and obligations	Fire risk management action, and fire incident, reporting.		

			lm	olementation	
Action No.	Biodiversity, Catchment and Natural Landscape - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
BCL34	Co-ordinate, or undertake, fire use/management measures where beneficial for vegetation and habitat management purposes (such as promoting natural regeneration or mirroring natural fire periods) or to assist in weed control.	Medium	Minor	Improved ecological use of fire	Number of ecological burns undertaken.
BCL35	Liaise with the Hunters Hill, Ryde, Lane Cove, Parramatta Bush Fire Management Committee to have the Park's areas of endangered ecological communities (EECs), and in particular the nationally significant Sydney Turpentine Ironbark Forest, as well as key Powerful Owl habitat resources and breeding season recognised in the District Bush Fire Risk Management Plan as "assets" requiring special consideration when planning and carrying out bushfire hazard reduction and fire-fighting activities.	Medium	Negligible	Appropriate recognition and management of biodiversity values during in bushfire operations.	Inclusion / recognition of biodiversity values in District Bush Fire Risk Management Plan.
6.2.6 N	latural Landscape Values				
BCL36	Maintaining, enhancing and targeted/limited expansion of the Bushland Zone (see Section 6.2.1), as well as the Park's other vegetated or landscaped areas, will ensure protection of the Park's natural landscape values – including views to, and within, the extensive bushland areas (and river foreshore) as well as providing a scenic backdrop to many of the Park's facilities and activity areas.	HIGH (on-going)	n/a (see 6.2.1)	No lessening of overall natural landscape values or Park's visual appeal.	Observation, photographic records and mapping.
BCL37	No major built/structural elements will be developed in the Bushland Zone – beyond isolated low-key Park furniture items (such as the picnic/platform tables, seatings or interpretive signage) (Also see Actions PDFL57 and PDFL58.)	HIGH (on-going)	n/a	Retention of undeveloped character and appearance.	CW&MR. Observation and photographic records
BCL38	Possible impacts on the Park's natural landscape values will be considered in the siting, scale and design of future Park developments within or in proximity to the Bushland Zone – at all scales from the alignment of tracks/trails in the landscape, to the settings of new structures or facilities. This will include consideration of the visual impacts of visitor use – such as people in the natural landscape, facility colours or finishes, carpark "glare", etc. – and possible amelioration measures.	Medium (on-going)	n/a	Negligible adverse impacts on natural landscape values.	Development planning and assessments. Observation, photographic records and mapping.

6.3 CULTURAL HERITAGE

	Cultural Heritage - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
6.3.1	Aboriginal Cultural Heritage Sites/Values				
CH1	Ensure known Aboriginal cultural heritage sites (and any confirmed sites located/recorded in future) – as listed on the NSW Department of Environment, Energy and Science's Aboriginal Heritage Information Management System – are appropriately managed throughout the Park, as consistent with the <i>National Parks and Wildlife Act 1974</i> . Continue the existing approach of not publicly disclosing the location of Aboriginal sites, and avoiding siting facilities in close proximity to Aboriginal sites, as the principal management tool and means of protecting such places.	HIGH (on-going)	Minor	Aboriginal cultural heritage sites managed in compliance with legislative obligations.	Incidence of inadvertent or deliberate (unapproved) damage to Aboriginal cultural heritage sites
CH2	Seek advice from the NSW Department of Environment, Energy and Science, as well as the Metropolitan Local Aboriginal Land Council, regarding the protection and management of Aboriginal cultural heritage sites within the Park.	Medium (on-going)	Negligible	Increased knowledge and capabilities in Aboriginal cultural heritage sites management.	Frequency with which advice is sought. Council staff knowledge, confidence and performance in site management.
CH3	Engage with, and actively involve appropriate Aboriginal people and organisations, in protection and management (and presentation if appropriate) of the Reserve's Aboriginal cultural heritage sites and values. Including involvement in the preparation of Aboriginal cultural heritage interpretive materials (see Action PDFL71).	Medium (on-going)	Minor	"Ownership" of site management and interpretation by Aboriginal community.	Frequency and nature of involvement of Aboriginal people / organisations.
CH4	Undertake, or encourage/support, research into the Park's Aboriginal history, post-contact past, and continuing connections and importance for Aboriginal people.	Low	Minor	Improved knowledge base.	Research undertaken and available.

	Cultural Heritage - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
6.3.2 E	uropean/Historic Heritage				
CH5	Retain and protect features or sites of European/historic significance or interest within the Park. Management of these sites may include, as appropriate: restoration or maintenance, in accordance with applicable heritage guidelines; site stabilisation; shelter, and/or the management of deteriorating or threatening processes; vegetation clearing (both to control decay/invasion or for fire protection); drainage and erosion control; monitoring; not publicising sites and/or locations; avoiding or managing visitor access and impacts; and interpretation.	HIGH (on-going)	Minor	Appropriate protection / management of features or sites of European / historic value.	Condition of features or sites of European / historic value. Park user feedback
CH6	Identify (name) and interpret, if appropriate, historic features that are evident and obvious to Park visitors/users – such as in the Passive Use and Sport Zones or adjacent to approved walking tracks. Prioritise interpretation of visible and easily accessible features such as the grandstand, horse trough located on the site boundary on Park Road (near Princes Street), and hand-hewn sandstone walls along Brickmakers Creek (near Princes Street) as well as the Park's history as part of the original Field of Mars Common dating from the 1800s.	Medium	Minor	Increased user awareness, appreciation and understanding of the Park's historic features and European history.	Interpretive signage in place. User feedback.
CH7	Undertake, or encourage/support, research into the Park's post 1788 (European) history and past land uses.	Low	Minor	Improved knowledge base.	Research undertaken and available.

	Action Cultural Heritage - Actions P	Implementation				
		Priority	Resource Estimation	Performance Target	Means of Assessment	
6.3.3 C	ultural Heritage Approvals					
CH8	Appropriate approvals will be obtained for works (including new works/developments or significant maintenance projects) likely to impact: Aboriginal cultural heritage sites/values (as listed on the Aboriginal Heritage Information Management System or otherwise known); or; heritage items listed under the <i>Hunters Hill Local Environmental Plan 2012</i> . (Also see Action PMA8).	Medium (on-going)	Minor / Moderate (depending on assessment / approval requirements)	Ensure cultural heritage assessment and development approval procedures followed where required.	Type and number of projects assessed. Development approvals obtained where required.	

6.4 RECREATIONAL USES, ACTIVITIES AND ENJOYMENT OF THE PARK

			Implementation			
Action No.	Recreational Uses, Activities and Enjoyment of the Park - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment	
6.4.1 O	Organised Sporting Uses					
UAE1	Continue to use Ovals 1, 2 and 3, the netball courts, and cricket practice nets – as well as their surrounds and associated facilities (existing and proposed) – as venues for organised sports (including training and other ancillary purposes) – at present rugby union and netball in winter, and cricket in summer. Allocate and manage organised sporting use of these facilities in accordance with Council's <i>Playing Fields Bookings Policy</i> and sports field licencing/hire/booking procedures and within the context of Council's overall management of the demand for organised sporting venues relative to sports field availability/suitability across the wider Hunters Hill area.	HIGH (on-going)	Negligible	Equitable (seasonal) access / use of the sporting facilities.	Consistency with relevant policies and procedures. Recorded patterns of use, and demonstrably equitable access. User group satisfaction and feedback.	
UAE2	Provide for additional/ other organised sporting activities/uses of Ovals 1, 2 and 3, the netball courts, and cricket practice nets (including greater evening use) – where these can be accommodated and adequately managed, are consistent with Council's relevant policies and procedures, are within acceptable impacts on playing surfaces and assets, do not disadvantage or impede use of these facilities by other (established) sporting groups or opportunities for informal leisure/recreation use by the wider community, unduly disturb neighbouring residents, or generate significant amenity impacts.	Medium (on-going)	Negligible	Optimised access / use of the sporting facilities for organised sports.	Recorded patterns of use. Playing surface or asset condition. User group satisfaction and feedback. Neighbour feedback.	
UAE3	Retain and encourage/permit the use of all ovals and the netball courts as accessible open space for informal leisure, recreation and community uses – including independent sport/games, training, school use, casual/independent activities, and community uses or events (with approval/permits where required) – when not allocated for organised sporting activities (including training) in accordance with relevant Council policies and procedures.	HIGH (on-going)	n/a	Optimal access / use of ovals for informal leisure, recreation and community use.	Observation. User feedback. Number of booked non- sporting uses of ovals annually.	

	Recreational Uses, Activities and Enjoyment of the Park - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
UAE4	At least one of the three practice cricket nets will be open and accessible for public use during daylight hours (the existing facility will be reconfigured to support this – see Action PDFL36).	Medium	n/a	Greater community access/use.	Observed levels of use. User feedback.
6.4.2 I	nformal Leisure, Recreation and Community Uses				
UAE5	Continue to use, and manage, the greater majority of the Park (other than the approved licence areas, see Section 6.6, and in accordance with other directions/actions set out in this Plan) as a freely accessible public open space for independent or informal leisure and recreation, play, nature and scenic appreciation, and other social/cultural activities. Excluding Ovals 1, 2 and 3 as well as the netball courts and cricket nets when allocated for approved organised sports or school uses, as well as during community or school use and special events of specific areas (with required approvals/permits).	HIGH (on-going)	n/a	Maintenance of freely publicly accessible open space.	Observation. User feedback.
UAE6	The Park will continue to accommodate a diversity of independent or informal leisure, recreation and other social/cultural uses – across age ranges, facility provision, abilities and interests, levels of activity/exertion, and settings (grouped/communal or private) – that is comparable, or superior, to the type and range of activities now offered/accommodated within the Park. However the location, configuration and how these uses are provided for may vary from the current situation in accordance with other directions and actions set out in this Plan.	HIGH (on-going)	n/a	Range of independent / informal leisure, recreation and other uses.	Observation. Type and range of activities undertaken. User feedback.
UAE7	Finlays Paddock will preferably be used for low-key leisure and recreation activities, which are low-impact in nature and compatible with its location encircled by bushland (including nearby Sydney Turpentine Ironbark Forest endangered ecological community). (Also see Actions BCL2 to BCL5 and Action BCL9).	HIGH (on-going)	n/a	Finlays Paddock used for leisure / recreation activities compatible with its bushland surroundings.	Observation. Number of remedial, or awareness raising and education, interventions required.

			Imp	lementation	
Action No.	Recreational Uses, Activities and Enjoyment of the Park - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
UAE8	Nature-based independent casual or informal leisure and recreation uses will be prioritised within the Bushland Zone. That is – activities that are reliant on the natural environment, where the experience of nature is central to the motivation and enjoyment of participants, which do not require substantial modification of their natural settings, and are managed to be environmentally sustainable. Facility provision and modifications to support leisure and recreation uses will be limited in this Zone (see Section 6.5.8).	HIGH (on-going)	n/a	Accommodating appropriate leisure / recreation uses while protecting Park's	Observation. User feedback.
	However this prioritisation will not exclude low-impact leisure/recreation activities that may not be primarily nature-focused – such as jogging or fitness training along walking tracks, foreshore fishing, or on-leash dog-walking.			bushlands.	
	Off track activities – such as geocaching or orienteering – will be discouraged or only permitted under specific conditions/approvals.				
UAE9	Informal "nature play" – such as bush or adventure play, exploring, building "cubbies" or tree house, watching/catching small animals (insects or lizards), and the like – will be tolerated (especially those that foster children's appreciation of nature) on the margins of the Bushland Zone (other than endangered ecological communities), and in other vegetated areas, where they do not cause unacceptable impacts to a location or compromise user safety. Awareness raising and education should generally be favoured over regulatory or enforcement actions.	Medium (on-going)	n/a	Fostering children's appreciation of nature while protecting Park's bushlands.	Observation. Number of remedial, or awareness raising and education, interventions required.
UAE10	Visitor access to, or use of, endangered ecological communities will be discouraged – through avoiding access/facility provision, realignment of existing walking tracks as needed, signage, and similar.	HIGH (on-going)	n/a	Protection of significant	Observation. Levels of use and
	Access to areas of Sydney Turpentine Ironbark Forest (an endangered ecological community [EEC] of national significance) will be prevented by perimeter fencing, other than approved access/movement routes through these areas (see Actions BCL5 and BCL6).			vegetation communities.	disturbance of significant vegetation communities.

		Implementation			
Action No.	Recreational Uses, Activities and Enjoyment of the Park - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
UAE11	Oval 3 will be available as a designated off leash areas dog area when not being used for approved sporting activities (including training) or other approved activities (such as school or special event use). The area will be signposted accordingly. Dog owners/walkers will be required to remove all dog faeces, and will be encouraged to self-regulate their activities as well as to promote observance of the code of conduct. (Also see Actions PDFL26 and PDFL53.)	HIGH (on-going)	Negligible / Minor	Effective provision / management of an additional off- leash dog walking / exercise venue.	Observation. User numbers and feedback. Levels of compliance. Number complaints from sporting and other Park users.
UAE12	Beyond the designated off leash dog area on Oval 3 (see Action UAE11 above) dogs will generally be permitted on-leash within the Passive Use and Sports Zones with the exception of: within 10 metres of all playgrounds – dogs will be prohibited from these facilities at all times); within 10 metres of all food preparation areas; and no Ovals 1, 2 and 3 (and associated facilities and surrounds) when being used for approved sporting activities (including training) or other approved activities (such as school use).	HIGH (on-going)	Negligible	Dogs in the Park effectively managed, consistent with legislation and Council guidelines, for the enjoyment and safety of all	Observations and compliance / enforcement records. User satisfaction and number of complaints annually.
	The management of dogs within the Park will be aligned with the directions and provisions of any LGA-wide "dogs in public places strategy" or similar that Council may prepare in future, as well as with requirements of the Companion Animals Act 1998 and Companion Animals Regulation 2008.			users.	
UAE13	Dogs will continue to be permitted on approved tracks within the Bushland Zone, but only if on a leash and under full control (see Action BCL26).		Se	e Action BCL26	
UAE14	Accommodate BMX activities within the Park in a designated area/facility – subject to demonstrable demand, and consistent with Council's wider planning and provision for outdoor recreation (see Action PDFL50).	HIGH (on-going)	n/a	Diversification of recreation activities. More opportunities for younger users.	CW&MR. Observation. User feedback.

	Recreational Uses, Activities and Enjoyment of the Park - Actions	Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
UAE15	Bicycle riding (of any sort) will not be permitted on the walking tracks, or elsewhere, within the Bushland Zone.	HIGH (on-going)	n/a	Compliance - to ensure walker safety, protect of bushland values and minimise impacts.	Number of complaints or enforcement actions
6.4.3 S	School Uses				
UAE16	Continue to accommodate school use of the Park for sporting, health and wellbeing, nature study and appreciation, outdoor education, cultural, and special event purposes – including use of: ovals and other sporting facilities; passive use areas/facilities; structures/buildings (existing and proposed); and the Bushland Zone (within limitations).	HIGH (on-going)	3 9	,	Booking records for school use, and specific areas / facilities used. Schools' feedback. Park user and
	School use will be consistent with Council's <i>Playing Fields Bookings Policy</i> or <i>Events on Council Land Policy</i> or other policies and procedures as applicable, as well as complying with necessary hire/booking requirements.				neighbour feedback.
UAE17	Schools will be required to give Council sufficient notice of events/uses having special demands/requirements – such as exclusive use requests, line marking needs for athletic carnivals, or involvement of Council staff. Schools will be encouraged to co-ordinate their scheduling of athletic carnivals to reduce line marking workloads for Council.	Low (on-going)	Negligible	Efficient management of school uses and requirements.	Degree of compliance by schools.
6.4.4 L	arge Social / Family Group Use				
UAE18	Continue to accommodate casual use of the Park for large picnics, family, organisation, community group or other social (non-corporate) gatherings. Such large social/family group use will require a booking/approval when beyond certain size thresholds (as set by Council) or that involve setting up temporary structures (such as a jumping castle or marquee) and be subject to Council's <i>Events on Council Land Policy</i> where relevant. Large social/family group use	Medium (on-going)	Negligible	Continued use of approved areas of Park for large social / family group use. Minimal	Booking records for of large social / family group use, and specific areas / facilities used. Park user and

	Recreational Uses, Activities and Enjoyment of the Park - Actions	Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
UAE18 (cont'd)	will principally be permitted within the Passive Use Zone, and when appropriate in the Sports Zone, but will not be approved in the Bushland Zone.			inconvenience for other users.	neighbour feedback.
UAE19	Weddings (including wedding photography) and other family ceremonies (such as naming or commitment ceremonies) will be permitted, on a bookings only basis, within the outdoor areas of the Park – subject to the same requirements and limitations as applying to for large social/family group uses (see Action UAE18 above).	Medium (on-going)	Negligible	Use of approved areas of Park for weddings or family ceremonies, and photography. Minimal inconvenience for other users.	Booking records, and specific areas / facilities used. Park user and neighbour feedback.
6.4.5 C	community and Special Event Use				
UAE20	Occasional use of the Park, within the Passive Use and/or Sports Zones only, will be permitted for larger community or special events – such as festivals (e.g. the Moocooboola Festival), markets, fairs, music/concerts, outdoor cinema, community celebrations or commemorations, Christmas carols (e.g. Carols in the Park), fireworks, sport/recreation events (displays, events, competitions, "meets", etc.), exhibitions, etc.	HIGH (on-going)	Minor to Moderate (depending on event)	Continued occasional use of approved areas of Park for larger	Booking / approval records for larger community or special events,
	All such larger community or special events will be subject to Council's <i>Events on Council Land, Sustainable Event Management</i> and <i>Playing Fields Bookings</i> Policies or other policies and procedures as applicable. All such events will require Council approval – which may include special conditions around traffic and parking, vehicle access, temporary structures, food and alcohol, noise and lighting control, waste management, on-site security and crowd safety, bonds, insurance, and other issues.			community or special events. Park values unimpaired, and no significant impacts for other Park users or neighbours.	and specific areas / facilities used. Feedback from attendees, and organiser feedback and satisfaction. Park user and neighbour
	In considering approvals, and conditions, for larger community or special events Council will have regard to the appropriateness of an event to the Park's values, purpose and setting; event history; the timing and duration				feedback / complaints.

	Recreational Uses, Activities and Enjoyment of the Park - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
UAE20 (cont'd)	of an event and its "availability" to/for the wider community; potential impacts on the Park's values and other users; potential impacts on Park neighbours; and the capabilities/capacity of the organiser(s). Council may cap the number of major events that can take place within the Park, or within specific parts of the Park, within a set period, or enforce "blackout periods" when events will not be approved, if warranted. Some larger community or special events may also warrant, or require, a Development Application.				
6.4.6 C	commercial / Corporate Activities				
UAE21	Small-scale or low-key commercial uses that are consistent with the Park's sports, leisure/recreation and bushland/biodiversity purposes (and comply with the core objectives of the categorisation of the area of Park concerned, and do not involve the construction of a permanent building or structure) will be permitted within specified areas of the Park (including within existing or proposed structures/buildings) at Council's discretion – under an appropriate licence or permit, and in accordance with any applicable policies (such as the <i>Commercial Use of Parks and Reserves for Personal Training</i> and <i>Community Buildings Licensing Policies</i>) or guidelines and necessary registration requirements. Such uses might include personal trainers, "boot camps", aerobics groups, commercial dog-walkers, guided nature walks, dance classes, yoga or Tai Chi classes, public talks, bicycle hire, small musical/vocal performances, mobile food/refreshment vending (such as ice cream vans, "coffee carts", etc.), and the like. (Also see Actions LL8, PDFL32 and LL2 to LL3, and PDFL22 and LL4 to LL5.)	HIGH (on-going)	Minor	Appropriate small-scale commercial uses operating within specified areas / facilities in the Park, with approval. Park values unimpaired, and no significant impacts for other Park users or neighbours.	Approval records and observation. Park user and neighbour feedback / complaints. Participant and operator feedback. Incidence of unapproved uses / operators.
UAE22	Occasional use of the Park, within the Passive Use and/or Sports Zones only, may be permitted for corporate hire, events and other uses – as guided by Council's <i>Events on Council Land Policy</i> and other applicable policies and procedures. Such corporate events and activities will require a booking/approval and may be subject to special requirements or conditions	Medium (on-going)	Minor to Moderate (depending on event)	Appropriate corporate hire / use of approved areas of Park.	Booking records for corporate use, and specific areas / facilities used. Park user and

		Implementation			
Action No.	Recreational Uses, Activities and Enjoyment of the Park - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
UAE22 (cont'd)	around minimising exclusive access/use, temporary structures, banners/signage and advertising, food and alcohol, noise and lighting control, waste management, bonds, insurance, and other issues. Approval will not be granted for commercial events that are solely commodity or product marketing, or advertising, oriented.			Park values unimpaired, and no significant impacts for other Park users or neighbours.	neighbour feedback / complaints. Organiser feedback and satisfaction.
6.4.7 C	ommercial Filming and Photography Uses				
UAE23	Commercial/professional filming and photography will be permitted within the Park – as required by the <i>Filming Related Legislation Amendment Act 2008</i> – as guided by Council's filming conditions and approval procedures (and the <i>Department of Local Government Filming Protocol 2009</i>). Council will consider applications (consistent with the 2009 filming protocol) if they are of a non-commercial, educational or community service nature and will not impact resident and business access/amenity. Such commercial/professional filming and photography will require a booking/approval and may be subject to special requirements or conditions around traffic and parking management, exclusive use, noise and other disruptions, safety, and other matters.	Low (on-going)	Negligible	Appropriate commercial / professional filming and photography occurring in the Park, with approval. No significant impacts.	Approval records and observation. Applicant satisfaction and Park user / neighbour feedback.
UAE24	In the frequency, scale and location of specially booked/approved uses (large social/family groups, weddings/family ceremonies and photography, community or special events, and commercial/professional filming or photography) within the Park will be monitored – and managed as necessary (including a limit on the number of events over a given period and/or in a specific area/facility) – to ensure these uses do not adversely impact the Park's values, unacceptably disadvantage other users, or cause unacceptable inconvenience/disturbance for neighbours.	Medium (on-going)	Negligible	No significant impacts on Park values, other users or neighbours.	Booking / approval records and observation. Park user and neighbour feedback / complaints.
6.4.9 Le	ease/Licence Area Uses			ı	1
UAE25	Refer to Section 6.6.				

6.5 PARK DEVELOPMENTS, FACILITIES AND MODIFIED LANDSCAPES

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
6.5.1 Ac	ccess, Carparking and Movement				
PDFL1	Retain the Park's character as a very easily accessible area of open space, with a highly "permeable" boundary (for non-motorised entry) that is largely unfenced or defined by low fencing/edging, bollards or other penetrable measures only. The exception will continue to be those locations where better boundary definition or user safety measures are required – such as adjacent to Ryde Road, beside playgrounds or other high use/activity nodes as well as where the control of vehicle access is required.	HIGH (on-going)	Minor	Easy entry to Park, on foot or by bicycle, along much of its boundary.	Observation.
PDFL2	Retain and reconfigure the existing carpark off Park Road to: to serve as the main access/entry point to the proposed sports/community facility between Ovals 1 and 2 (see Action PDFL32) and starting point for the service/road (gated entry) and all-abilities pathway to this facility; and; relocate the two existing disabled parking spaces (and provide one or more others if warranted) if/as required to best service surrounding facilities. Maintain the carpark surface and line-marking as/when warranted.	HIGH	Minor / Moderate	Park Road carpark retained, as Park's major (full-time) on-site parking area, and reconfigured as/when required.	CW&MR. Observation. User feedback.
PDFL3	Upgrade (but do not extend) the existing 90° parking area on High Street to improve the road edge/approach, surfacing (including application of water sensitive urban design principles), vehicle stops/barriers and drainage. Divide this continuous area into bays of 5 of 6 vehicle capacity (by small planted islands or other dividers).	Low	Moderate	Improved utility, performance and presentation of parking area.	CW&MR. User feedback. Observation.
PDFL4	Upgrade the existing informal/unmanaged parking along the east side of Park Road, along a 190 metre length south from High Street (as shown on the Landscape Concept Plan). These parking bays will be entirely, or predominantly, situated within the road reserve for Park Road. Parking will be provided in bays of 5 of 6 vehicle capacity – preferably 90° parking bays –	Medium	Moderate	Improved utility, performance, presentation and management of	CW&MR. Managed carparking capacity. User

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL4 (cont'd)	separated by planted islands. These parking bays will preferably use a porous paving/surfacing system (to stabilise the ground surface for occasional vehicle loadings while enabling and protecting grass growth) and apply water sensitive urban design principles, have an improved/safe road edge/approach, be clearly defined by barriers and/or vehicle stops to prevent vehicle access to the adjacent open space, and include suitable low landscape or amenity plantings.			informal kerb- side/nature-strip parking zone.	and neighbour feedback.
	Not all this length of Park Road will be allocated to car parking, with the location and provision of these more formalised parking bays provided in consideration of: - areas subject to regular/repeated parking pressures or demand; - providing convenient access to existing, and proposed, facilities and activity nodes; - proximity to downslope areas of Sydney Turpentine Ironbark Forest (an endangered ecological community [EEC] of national significance) and likely drainage paths; and - the location of existing bus stops.				
	Kerb-side/nature-strip areas not used as part of these carparking zones will be planted out with grasses and ground-cover native species.				
PDFL5	Provide 90° parking bays along a 55-60 metre section of Park Road, south from Princes Street (as shown on the Landscape Concept Plan). Parking will be provided in sealed bays, separated by grassed or planted islands, with parking areas sited/configured to minimise impacts on the existing trees along this boundary (preferably outside the drip zone of major trees). Parking bays will be clearly defined by barriers and/or vehicle stops to prevent vehicle access to the adjacent open space, apply water sensitive urban design principles, and include suitable low landscape or amenity plantings. (Also see Action PDFL15.)	Medium	Moderate	Additional car parking capacity proximate to major sport activity areas.	CW&MR. Additional number of carparking spaces. User and neighbour feedback.

	Park Developments, Facilities and Modified Landscapes - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL6	Retain the upper/western and lower/eastern locked gates across Princes Street. Allow for vehicular access and parking along Princes St (to the second lower/eastern gate) during times and events as prior approved by Council (such as game days, designated sporting users training times, and sporting/community events). Opening and closing of the upper/western Princes Street locked gate will be managed by Council.	Medium (on-going)	Negligible	Additional (managed) on- site car parking capacity available during event and busy periods.	Number of gate opening approvals / events annually. User feedback. Observation.
PDFL7	Provide 90° parking bays along the grassed verge on the southern side of Princes Street, beyond the upper/western gate (as shown on the Landscape Concept Plan). The parking bays will preferably use a porous paving/surfacing system (to stabilise the ground surface for vehicle loadings while enabling and protecting grass growth) and apply water sensitive urban design principles, will be clearly delineated with barriers to prevent vehicle access to the adjacent landscaped zone and vegetated upper section of Brickmakers Creek, be broken into bays of 5 of 6 vehicle capacity by planted islands, and be screened by suitable low landscape or amenity plantings. Concurrent with development of these parking areas robust vehicle barriers (such as large sandstone, large logs, heavy duty post and rail or cable low fencing, etc.) will be installed along the northern edge of Princes Street (between the upper/western and lower/eastern locked gates) to prevent vehicle intrusion/parking into the adjacent bushland. The need for a "collector" pedestrian path along the rear (south side) of these	HIGH	Moderate / High	Additional (managed) onsite car parking capacity available during event and busy periods. No significant impacts.	CW&MR. User feedback. Observation.
	The need for a "collector" pedestrian path along the rear (south side) of these parking bay – connecting to the proposed Park Road path (see Action PDFL15) and potentially the Oval 3 service access – will be monitored, and provided if warranted.				

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL8	Public vehicles will continue to not be permitted beyond the lower/eastern locked gate on Princes Street. This section of sealed road to the Lane Cove River will be restricted to management, service and emergency vehicle access only – as well as pedestrians and cyclists.	HIGH (on-going)	n/a	Public vehicle access excluded from "quieter" Park area and Lane Cove River.	Observation.
PDFL9	A locked gate will be installed at the bottom of the unsealed service access from Princes Street upslope to Oval 3. Public vehicles will not be permitted to enter or park on this informal road – which will be retained for management, service and emergency vehicle access (as well as pedestrians and cyclists use, and approved visitor vehicle access) only. This unsealed access will be narrowed, upgraded with a more stable surface, and drainage/erosion control measures installed to improve passability (including for walkers and cyclists) and to control runoff/erosion.	Medium	Moderate	Access retained for authorised use only, and improved for walker / cyclists.	CW&MR. Observation. User feedback.
PDFL10	Review the availability and arrangement of parking along Boronia Avenue. Adjust parking provision, configuration and signposting – if safe and practical – to provide additional parking capcity. But without encroaching into the Park's open/green space, impacting the existing trees and vegetation along this boundary, or compromising the safety of user at the Ryde Road playground.	Low	Minor	Increased capacity, and improved safety and management, of roadside parking. Park values unimpaired.	Review completed, and any parking improvements in place. Park user and neighbour feedback / complaints. Observation.
PDFL11	Maintain the unsealed marked walking track that loops through the Park – connecting the Bushland, Passive Use and Sports Zones (as shown on the Landscape Concept Plan). This loop route will be realigned, when required, to pass north/north-east of the proposed BMX circuit/facility (see Action PDFL50) if/when developed (through the treed/vegetated strip south of Brickmakers Creek, as shown on the Landscape Concept Plan). Undertake track/route maintenance and improvements, including upgrading and	Medium	Minor	Well managed and legible loop walk.	CW&MR. User feedback. Observation.

Doub Davidonmenta Facilities and Madified Landscapes		Implementation			
Action No. Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment	
clarifying wayfinding signage, and other minor realignments as/where required.					
This route will be fenced on both sides where it passes through areas of Sydney Turpentine Ironbark Forest (an endangered ecological community [EEC] of national significance) (see Actions BCL5 and BCL6) or these sections realigned if practical.					
Provide bicycle racks/parking at major destinations and high-use facilities within the Park.	Low	Minor	Bicycle racks/parking in place and used.	Observed usage levels and positive user feedback.	
Upgrade the Park name/identification and entry "statement" at the western end of Princes Street, to mirror the Park entry at the corner of Park and Ryde Roads. Include orientation information, and landscape/amenity plantings suited to this location's less formal and more natural/semi-natural setting.	Medium	Minor	Improved Park entry.	CW&MR. User and neighbour feedback.	
Minor upgrades to Park entry at the end of Boronia Avenue – improved signage (Park name and orientation information) and seat.	Low	Minor	Improved low- key Park entry.	CW&MR.	
If warranted by usage (worn routes or "desire lines") or demand, a path may be developed linking from the Park Road carpark to the western end of Princes Street. The path would follow a gently weaving alignment (roughly paralleling Park Road) among the existing trees, and preferably be hardened/stabilised and include drainage/erosion control measures.	Low	Minor	Improved internal pedestrian connections.	CW&MR. Observed usage levels. User feedback.	
Install a simple, small, pontoon on the shoreline (rock shelf) at the eastern end of Princes Street, for kayak/canoe launching and docking. (Caution re location of underground and submarine cables/services, as well as any remnant heritage features or Aboriginal cultural heritage sites/values).	Low	Moderate	Improved waterside access/use	CW&MR. Observed usage levels. User feedback.	
	clarifying wayfinding signage, and other minor realignments as/where required. This route will be fenced on both sides where it passes through areas of Sydney Turpentine Ironbark Forest (an endangered ecological community [EEC] of national significance) (see Actions BCL5 and BCL6) or these sections realigned if practical. Provide bicycle racks/parking at major destinations and high-use facilities within the Park. Upgrade the Park name/identification and entry "statement" at the western end of Princes Street, to mirror the Park entry at the corner of Park and Ryde Roads. Include orientation information, and landscape/amenity plantings suited to this location's less formal and more natural/semi-natural setting. Minor upgrades to Park entry at the end of Boronia Avenue – improved signage (Park name and orientation information) and seat. If warranted by usage (worn routes or "desire lines") or demand, a path may be developed linking from the Park Road carpark to the western end of Princes Street. The path would follow a gently weaving alignment (roughly paralleling Park Road) among the existing trees, and preferably be hardened/stabilised and include drainage/erosion control measures. Install a simple, small, pontoon on the shoreline (rock shelf) at the eastern end of Princes Street, for kayak/canoe launching and docking. (Caution re location of underground and submarine cables/services, as well as any remnant	clarifying wayfinding signage, and other minor realignments as/where required. This route will be fenced on both sides where it passes through areas of Sydney Turpentine Ironbark Forest (an endangered ecological community [EEC] of national significance) (see Actions BCL5 and BCL6) or these sections realigned if practical. Provide bicycle racks/parking at major destinations and high-use facilities within the Park. Upgrade the Park name/identification and entry "statement" at the western end of Princes Street, to mirror the Park entry at the corner of Park and Ryde Roads. Include orientation information, and landscape/amenity plantings suited to this location's less formal and more natural/semi-natural setting. Minor upgrades to Park entry at the end of Boronia Avenue – improved signage (Park name and orientation information) and seat. If warranted by usage (worn routes or "desire lines") or demand, a path may be developed linking from the Park Road carpark to the western end of Princes Street. The path would follow a gently weaving alignment (roughly paralleling Park Road) among the existing trees, and preferably be hardened/stabilised and include drainage/erosion control measures. Install a simple, small, pontoon on the shoreline (rock shelf) at the eastern end of Princes Street, for kayak/canoe launching and docking. (Caution re location of underground and submarine cables/services, as well as any remnant heritage features or Aboriginal cultural heritage sites/values).	clarifying wayfinding signage, and other minor realignments as/where required. This route will be fenced on both sides where it passes through areas of Sydney Turpentine Ironbark Forest (an endangered ecological community [EEC] of national significance) (see Actions BCL5 and BCL6) or these sections realigned if practical. Provide bicycle racks/parking at major destinations and high-use facilities within the Park. Upgrade the Park name/identification and entry "statement" at the western end of Princes Street, to mirror the Park entry at the corner of Park and Ryde Roads. Include orientation information, and landscape/amenity plantings suited to this location's less formal and more natural/semi-natural setting. Minor upgrades to Park entry at the end of Boronia Avenue – improved signage (Park name and orientation information) and seat. If warranted by usage (worn routes or "desire lines") or demand, a path may be developed linking from the Park Road carpark to the western end of Princes Street. The path would follow a gently weaving alignment (roughly paralleling Park Road) among the existing trees, and preferably be hardened/stabilised and include drainage/erosion control measures. Install a simple, small, pontoon on the shoreline (rock shelf) at the eastern end of Princes Street, for kayak/canoe launching and docking. (Caution re location of underground and submarine cables/services, as well as any remnant heritage features or Aboriginal cultural heritage sites/values).	clarifying wayfinding signage, and other minor realignments as/where required. This route will be fenced on both sides where it passes through areas of Sydney Turpentine Ironbark Forest (an endangered ecological community [EEC] of national significance) (see Actions BCL5 and BCL6) or these sections realigned if practical. Provide bicycle racks/parking at major destinations and high-use facilities within the Park. Upgrade the Park name/identification and entry "statement" at the western end of Princes Street, to mirror the Park entry at the corner of Park and Ryde Roads. Include orientation information, and landscape/amenity plantings suited to this location's less formal and more natural/semi-natural setting. Minor upgrades to Park entry at the end of Boronia Avenue – improved signage (Park name and orientation information) and seat. If warranted by usage (worn routes or "desire lines") or demand, a path may be developed linking from the Park Road carpark to the western end of Princes Street. The path would follow a gently weaving alignment (roughly paralleling Park Road) among the existing trees, and preferably be hardened/stabilised and include drainage/erosion control measures. Install a simple, small, pontoon on the shoreline (rock shelf) at the eastern end of Princes Street, for kayak/canoe launching and docking. (Caution re location of underground and submarine cables/services, as well as any remnant heritage features or Aboriginal cultural heritage sites/values).	

	Park Developments, Facilities and Modified Landscapes - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
6.5.2 P	remier Sports Venue – General				
PDFL18	Continue to maintain, develop and manage Boronia Park as Hunters Hill's premier multi-sports venue – prioritising improvements that maximise and encourage shared use as well as providing sports with a development pathway for high level competition, while ensuring the Park's bushland heritage is protected.	HIGH (on-going)	n/a (addressed via specific management actions)	Park managed as Hunters Hill's premier multi- sports venue, to district-level standards.	Maintenance records and CW&AR. Realisation of Council's Hunters Hill Council Outdoor Sport and Recreation Plan.
6.5.3 S	porting Ovals and Associated Organised Sport Facilities				
PDFL19	Maintain and manage (including mowing regimes) the playing surfaces of Ovals 1, 2 and 3 in accordance with Council's adopted service standards for its parks and reserves. As the "premier" ground, Oval 1 will be maintained more regularly and to higher standards – particularly in relation to turf/ground condition, the turf wicket area, grass cover vigour, drainage and worn/bare areas. Continue to use harvested stormwater/reclaimed water for irrigation of Oval 1 and surrounds.	HIGH (on-going)	Low / Moderate	Good quality oval surfaces, and greater ground serviceability and availability.	Maintenance records. Fewer cancelled games / training due to poor playing surface or oval condition. Sport groups feedback / complaints.
PDFL20	Monitor and review the drainage water and stormwater harvesting system on Oval 3 and its functioning/effectiveness after the first season's use. Make any necessary improvements (such as remote access monitoring system, additional water storage tank) if and when required, as resources and priorities permit.	Medium	Moderate	Improved drainage treatments and greater serviceability of Oval 3.	CW&MR. Field availability and usage levels. Park user and sporting groups feedback / complaints.

	Park Developments, Facilities and Modified Landscapes - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL21	Continue to implement the "Integrated Water Management Plan" focussed on the Sports Zone. Irrigation of the Park's ovals are the priority for the re-use of harvested water and other recovered/reclaimed on-site water assets. Run-off and water requirements of the Park's bushland area will be acknowledged and protected in this process. (Also see Action PDFL20 above.)	Low	Moderate	Improved on-site water harvesting and reuse. Reduced future irrigation costs.	CW&MR. Ongoing (post implementation) irrigation costs.
PDFL22	Upgrade and refurbish the existing historic grandstand adjacent to Oval 1, while retaining the heritage character and architectural/functional style of this original (late 1920s) pavilion. This pavilion will continue to provide: male and female public toilets (including accessible facilities, or a separate accessible toilet); player changeroom(s), potentially unisex to cater for both male and female teams, and including toilets and showers; a Council storage area, to support the Park's maintenance; and covered tiered spectator seating (upgraded to improve user amenity/comfort). The sealed area in front of the grandstand, and access to the playing area of Oval 1, will be upgraded and the oval entry made more durable/resilient. Other facilities that may be provided by the reconfiguration/refurbishment of the internal spaces of this pavilion will be determined in conjunction with design of the proposed sports/community facility (see Action PDFL32), and may include elements such as: officials'/umpires' room/changeroom; an accessible changeroom/space; canteen; storage space for sports clubs, or other approved Park users (such as schools or personal trainers); meeting or club room(s); or a multi-purpose, general access, community space available for wider community use/bookings.	HIGH	High	Refurbished grandstand available, with upgraded and additional facilities. Sympathetic to existing structure's heritage character.	CW&MR. Sporting groups and Park user feedback.

	Park Developments, Facilities and Modified Landscapes - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL22 (cont'd)	Any reconfiguration/redevelopment of the pavilion's internal spaces will not increase the structure's footprint by more than 15%, will be sympathetic to and in keeping with its (external) heritage character and appearance, and endeavour to retain existing mature trees in this area.				
	A high level of cleaning and maintenance will be provided, especially to the pavilion's external/public areas, to encourage greater use of this facility.				
	(See Actions LL4 and LL5 regarding licence arrangements applying to this facility.)				
PDFL23	Maintain and repair the perimeter fence around Oval 1, and upgrade as/where necessary, to ensure the fence is maintained in good condition, is not a safety/injury risk, and is presentable. The existing fence will be replaced with a comparable boundary fence in a similar style, or a suitable alternative (such as a low picket fence to match the heritage character of the adjacent grandstand), when at the end of its serviceable life.	Medium	Low (to maintain, and adjust if required) Medium	Oval 1 perimeter fence well-maintained and presentable.	CW&MR. Observation and sporting groups feedback / complaints.
	The Oval 1 perimeter fence may be realigned/adjusted if required (with a reduction in the "free space" at the north-west end of Oval 1) to facilitate the development and use of the proposed sport/community facility between Ovals 1 and 2 south-east of the netball courts (see Action PDFL32) to increase the available area for siting this facility, its curtilage, and movement routes.		(to replace)		
PDFL24	Install bench seating (uncovered) at selected locations around the perimeter of Oval 1 – outside the boundary fence – if/where warranted by demand.	Low	Minor	Improved spectator amenity.	CW&MR. Sporting groups feedback.
PDFL25	Oval 2 will not be fenced or enclosed – so as to retain this area as an accessible open space for informal leisure, recreation and community uses when not used for organised sport (see Action UAE3), as well as to maintain "flexibility" in the use of this part of the Park, and to maintain "long views" across the Park.	HIGH (on-going)	n/a	Oval 2 remains unfenced to retain flexibility of use and scenic values.	Observation. Park user feedback

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL26	The existing fencing along the eastern edge of Oval 3 will be retained, and the remainder of Oval 3 will not be fenced or enclosed (to retain this area as an accessible open space for informal leisure, recreation and community uses when not used for organised sport) – unless additional fencing is warranted (notably along the northern and southern ends of this lower oval) to assist in the management of recurring issues associated with use of this area as a designated off leash dog area (see Action UAE11) such as preventing unleashed dogs from entering the nearby bushland. Care will be taken to ensure the style and alignment of any such fencing does not impair the value or utility of Oval 3 for sporting uses.	Medium (on-going)	Minor	Oval 3 remains an accessible and flexible use area. Off-leash dogs are effectively managed and controlled.	Observation. Park user feedback. Number of user complaints, dog incidents or enforcement actions annually.
PDFL27	Seal the grassed netball court (adjacent to the two existing sealed courts, in its current position or preferably further to the north-west) – if/when warranted by usage levels or demand. Liaise with sporting groups and other court users. If/when this third sealed netball court is provided consideration will be given to realigning/redeveloping all three courts to orient south-east to north-west, and to be located as far to the north-east as practical (as shown on the Landscape Concept Plan) – to free-up the area immediately north-east of the existing Park Road carpark (minor realignment or slight shortening of the Oval 2 field, to the south-east, may be required to support this).	Medium	Moderate (to seal court 3 only) High (to seal court 3 and realign all courts)	Increased capacity, durability and serviceability for netball. Additional grassed open space north-east of carpark.	CW&MR. Sporting groups feedback.
PDFL28	Maintain existing floodlighting to Ovals 1 and 2 (and Oval 3 if/when provided), and the Netball Courts, to support the dusk and evening use of these facilities. Improve lighting to the netball courts in the short term, and to Oval 2 if warranted. Adjust floodlighting to accommodate any modifications to these organised sport areas/facilities (such as field or court reorientation, or sealing of the grassed netball) to ensure their continued utility, as well as to address any nuisance/intrusive light spill issues (including into residential areas or nearby bushland/vegetated areas).	HIGH (on-going)	Minor / Moderate	Effective floodlighting of organised sport areas / facilities. Any nuisance, or bushland / fauna, impacts minimised.	CW&MR. Sporting groups feedback. Neighbour feedback / complaints. Observation.

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL29	Consider the installation of floodlights to Oval 3, subject to demonstrable demand for additional night training hours and independent environmental assessment to assess the impact of artificial lighting on the bushland and native fauna (particularly threatened fauna species listed under the <i>Biodiversity Conservation Act 2016</i> and/or <i>Environmental Protection and Biodiversity Conservation Act 1999</i>). Any floodlights will be the best available technology and be carefully designed and sited to prevent light spill and artificial sky glow. Final location and positioning of lighting poles and structures will be selected to reduce the extent of light into surrounding bushland areas and other adverse impacts on the adjacent bushland and native fauna, and situated in previously cleared areas and no bushland will be affected. Lighting operation will only be in the winter months when required for training and games.	Medium	Moderate / High	Greater (dusk / evening) use of Oval 3 from effective floodlighting. Any adverse bushland / fauna impacts addressed and minimised.	CW&MR. Sporting groups feedback. Illumination assessments and fauna surveys / studies.
PDFL30	Progressively upgrade floodlighting, when undertaking major maintenance or at the end of an array's serviceable life, to take advantage of improved technologies and performance (such as energy efficiencies, focused illumination zones, lifespan, light spill management/control, remote control/management, etc.).	Low	Moderate / High	Cost-effective, efficient and low- impact floodlighting of organised sport areas / facilities.	CW&MR.
PDFL31	 Investigate alternate methods for the management and control of floodlighting, including: possible remote programming/control by Council – as part of field/court usage times and agreements, as well as potential to switch lighting off during ground (weather) closures or at specified curfew times (with grace periods); on-site locked or encrypted access to lighting controls (pre-set or pre-limited if necessary) by authorised users; or ways to meter/record lighting use (for the purposes of attributing power charging and maintenance). Liaise with sporting groups/users. Implement improved management measures when identified, with trial periods if warranted. 	Medium	Minor / Moderate (depending on method applied)	More effective and efficient management of floodlighting. Fewer conflicts between users. Fewer neighbour complaints and adverse impacts.	Alternate methods evaluated. Sporting groups satisfaction and feedback. Neighbour feedback / complaints.

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL32	A new sport/community facility will be developed between Ovals 1 and 2 (in the area south-east of the netball courts, as indicatively as shown on the Landscape Concept Plan) in the active sportsground management zone and in the vicinity of other existing sports infrastructure. This facility will include: male and female public toilets, including accessible facilities (or a separate accessible toilet) and a parent-friendly baby-change space; player changeroom(s), male and female or unisex (female-friendly), and including toilets and showers; storage area(s) for sports clubs; sport groups meeting or club room(s), including an area to meet and socialise with a bar and kitchen facilities (potentially shared with the community space); a multi-purpose, general access, community space available for wider community use/bookings; and surrounding paths/hardened areas, utilities (including rainwater tanks), and tree and/or landscape plantings. Depending on design (determined in conjunction with refurbishment of the existing grandstand, see Action PDFL22, as well as considering access to and use of the nearby cricket storage shed) it may also include any or all of the following components: officials'/umpires' room/changeroom; an accessible changeroom/space; canteen; storage space for other approved Park users (such as schools or personal trainers); and covered areas – at ground level and/or as an elevated viewing deck. The building may be double storey to a maximum height of 8 metres above surrounding ground levels, with a building footprint of no larger than 450 square metres (excluding surrounding paved areas, rainwater tanks, and other ancillary elements). The facility will meet all-abilities access standards (preferably	HIGH	High (Very High)	Significantly improved facilities for sporting groups / users, plus new asset available to other Park users and wider community. Park values unimpaired, and no significant impacts for neighbours or other Park users.	CW&MR. Sporting groups satisfaction, levels of use, and feedback. Number, and frequency, of use by other users / community groups annually. Neighbour and Park user feedback / complaints.

	Park Developments, Facilities and Modified Landscapes - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL32 (cont'd)	without an internal lift to minimise height/skyline, and reduce maintenance requirements). It will be sensitively designed to minimise possible visual impacts (from both within the Park and nearby streets/residences) as well as the potential for disturbances (noise and light) to the surrounding neighbourhood, avoid rooftop elements (such as air conditioning or machinery units, but excluding solar panel arrays) that will increase its height/bulk and potentially intrude on views/skylines, be suitably landscaped/screened (but also considering passive surveillance requirements), low maintenance, and apply best practise ecologically sustainable development principles.				
	Council will consult with sporting clubs, potential community users/groups, and Park neighbours in the design and elements to include in this sport/community facility.				
	(See Actions LL2 and LL3 regarding licence arrangements applying to this facility.)				
PDFL33	 The following works will be undertaken in association with development of the new sport/community facility (see Action PDFL32 above): development of a hardened, or sealed, service/emergency access road from the existing Park Road carpark (via a gated entry) to the sports/community facility site (also see Action PDFL2) – to allow for service/emergency vehicle access and access (with approval) for vehicles carrying disabled, elderly or mobility impaired visitors; and development of an all-abilities pathway between the existing Park Road carpark and the facility site (if it is not desirable, or practical, to combine this access with the above service road). 	HIGH	Moderate	Safe pedestrian and all –abilities access, as well as managed service/ emergency vehicle access, available to sport/community facility.	CW&MR. User feedback and complaints. Observation.

	Park Developments, Facilities and Modified Landscapes - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL34	 If required, the following minor works will be undertaken in association with (or subsequent to) development of the new sport/community facility (see Action PDFL32 above): possible realignment of the playing area on Oval 2 to increase the available area for siting the facility, its curtilage, and movement routes; and possible realignment/reorientation of the Oval 1 rugby field and turf cricket square to optimise spectator viewing; and the possible provision of a small mobile cricket sight-screen(s) at Oval 1. 	Medium	Minor (oval realignment) Moderate (mobile sight- screen/s)	Adequate area for siting of the sport/community facility (and curtilage, and movement routes). Quality spectator viewing. Cricket wicket utility.	CW&MR. Sporting groups and spectator satisfaction and feedback. Observation.
PDFL35	If a demonstrated need persists following development of the proposed sport/community facility between Ovals 1 and 2 (in the area south-east of the netball courts), and the levels of use of the toilets provided as part of this facility, develop a small amenities building at the north-west corner of Oval 3 at the top of the unsealed service access (as shown on the Landscape Concept Plan). This single storey building would have a footprint of no larger than 80 square metres (e.g. 6.5 x 12 metres) (excluding surrounding paved areas and other ancillary elements), be a low-level/low profile design (to minimise any visual intrusion above the ground-level of Oval 2), and offer male and female toilets (including accessible facilities), a minor sheltered area, and limited storage space for sports clubs or other approved users. The facility will be carefully designed to minimise any conspicuousness or possible visual impacts and in close accord with "Crime Prevention Through Environmental Design" principles, as well as to be low maintenance and apply best practise ecologically sustainable development principles.	Low	High	Improved facilities for sporting groups / users at Oval 3, plus new asset available to other Park users. Park values unimpaired, and no significant impacts for other Park users.	CW&MR. Observed levels of use. Sporting groups and other users feedback.
PDFL36	Maintain the cricket practice nets to their current standard or better. Reconfigure the existing fencing and gates to enable of one, or more, nets to be open and accessible for public use during daylight hours (while still securing the remaining net[s] for approved access/use).	Medium	Minor	High standard practice facility. Public access / use of facility.	CW&MR. Observed levels of use. User feedback.

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL37	Maintain the other existing sports facilities and supporting infrastructure to their current standard or better. Including the synthetic cricket pitches, cricket storage shed, Oval 3 batter fencing, large irrigation water tanks, the disused electrical shed between Ovals 1 and 2 (if this facility is repurposed for storage or other sporting/community use), and other minor elements.	Medium (on-going)	Minor	Ensure acceptable standard facilities for sporting users.	Maintenance records. Sporting groups feedback. Observation.
PDFL38	Council may install protective measures – such as tree planting, safety nets or fencing – at locations where stray balls from sports or other Park uses persistently cause hazards for other Park uses/facilities, passersby, parked cars or neighbours. Preference will be given to low aesthetic impact measures (such as tree planting) or seasonal/temporary solutions.	Low	Low (Low / Moderate for built solutions)	Reduced inconvenience or safety issues.	Reduced complaints from other Park users, neighbours and passersby.
PDFL39	Provide additional bubblers and bottle refill stations at key locations around the ovals and other sporting facilities.	Medium	Minor	Improved drinking water availability.	CW&MR. Sporting groups feedback.
PDFL40	Investigate potential sites within the Sports Zone for the provision of a long jump pit (and approach), and athletics cages (for discus and shot-put), and reinstate/develop if practical.	Low	Minor	Increased appeal for school athletics.	CW&MR. Use levels and school feedback.
6.5.4 PI	aygrounds				
PDFL41	Maintain the Park's two existing playgrounds – at Ryde Road and High Street – in a safe, serviceable and attractive condition (according to Council's asset inspection and maintenance programme, as well as by responsive maintenance or repairs as/when required) and compliant as far as possible with the relevant Australian Standards). Repair or replace elements of these playgrounds as/when required, and progressively implement relevant/feasible elements of the NSW Everyone Can Play Guidelines.	HIGH (on-going)	Minor	Safe, serviceable and appealing play spaces maintained to relevant standards.	CW&MR. Condition and safety audits, and observation. User feedback / complaints.

			Imp	lementation		
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment	
PDFL42	Retain the current style and character of both the Park's existing playgrounds.					
	The Ryde Road playground will continue to cater more for younger/infant children.	Medium (on-going)	Minor	Safe, serviceable and appealing play	Maintenance records. Observation and	
	The High Street playground will continue to be targeted more towards primary school aged children and young adolescents. The "older style adventure" elements of this site – notably the drainage pipes and sandstone blocks in a landscaped mound – will be retained as far a possible (or until the end of their safely serviceable lives) to reflect this site's past and in keeping with its seminatural setting. Additional elements, such as climbing walls/features, rebound walls etc., will progressively be provided. A sealed all-abilities path will be provided to improve access to the playground's existing accessible toilet. The context and connection of this site to the adjacent bushland will be retained.				spaces, each with a distinct character catering for differing ages / activities.	photographic records. User feedback
PDFL43	The basketball half-court will be retained, and maintained, as part of the High Street playground. This facility will be upgraded to a 3-on-3 half-court if required. One or more outdoor (built-in) table tennis tables will be provided at this facility, or elsewhere in the Passive Use or Sports Zones if appropriate, to diversify the casual leisure/recreation activities offered within the Park.	Medium	Minor	Basketball half- court retained and upgraded. Diversified / additional casual activities available.	CW&MR. Observation and photographic records. User feedback	
PDFL44	The Park's two existing playgrounds – at Ryde Road and High Street – will be redeveloped/upgraded when the current play equipment and settings approach the end of their safely serviceable life. This will be undertaken as consistent with Council's <i>Playground Strategy</i> (in preparation) and the NSW <i>Everyone Can Play Guidelines</i> .	HIGH	Moderate / High	Enhanced and more inclusive play opportunities. New facilities in place and in use, and maintained to relevant standards.	CW&MR. Observed usage levels, and user feedback and satisfaction.	

			lmp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
6.5.5 P	assive Leisure and Recreation Facilities				
PDFL45	Cleaning, maintenance and management of the facilities provided for passive leisure activities and casual independent enjoyment of the Park (such as park furniture, barbeques, play equipment, toilets, shelters, bubblers and bottle refill stations, rubbish bins, signage, sealed or surfaced paths, barriers, etc.) – principally located in the Passive Use and Sport Zones – will be in accordance with Council's adopted service standards for its parks and reserves. This will include both programmed and opportunistic maintenance, repairs and replacement.	HIGH (on-going)	Minor / Moderate	Good to high standards of serviceability, condition and presentation of facilities.	Maintenance records. User feedback / complaints.
PDFL46	Provide additional low-key casual passive leisure/recreation furniture and facilities (such as seating/benches or small shelters and other park furniture, barbeques, play equipment, toilets, shelters, bubblers and bottle refill stations, rubbish bins, signage, barriers, etc.) at appropriate sites in the Passive Use and Sports Zones (only) as/when warranted. This will include the provision of these furniture/facilities in a variety of settings and locations throughout the Park to support differing types of use and experiences (e.g. solitude or quieter areas and clustered low-key facilities, shaded and open sunny sites, viewing points, sheltered and open seating, co-located with other facilities such as playgrounds or fitness equipment, etc.).	HIGH (on-going)	Minor	Adequate number and location of park furniture and passive use facilities.	CW&MR. Number, standard and location of park furniture and passive use facilities. Park user feedback.
PDFL47	Additional or new seating, park furniture and shelter – including picnic table/seat sets or platform tables, and gas or electric barbeques – may be provided at/around the: • existing High Street and Ryde Road playgrounds; • Netball Courts and proposed outdoor fitness equipment; • existing grandstand and sport facilities; and • proposed new sport/community facility. Position any picnic and barbeque facilities in a visible (and preferably lit) location to allow for passive surveillance and to deter anti-social behaviours.	Medium	Minor / Moderate	Park furniture and picnic facilities installed enhancing the Park's appeal, and in use.	CW&MR. User feedback. Observation.

		Implementation			
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL48	Wheelchair accessible/usable picnic tables and other park furniture/facilities, including all-abilities paths to access these facilities, will be provided at selected/practical locations.	HIGH	Low	Wheelchair accessible facilities in place and in use.	CW&MR. Observation and user feedback.
6.5.6 F	acilities for Independent Active Recreation and Fitness		•		
PDFL49	One, or more, small clusters of outdoor fitness equipment will be developed among the established shady trees immediately north-east of the existing Park Road carpark (as shown on the Landscape Concept Plan) to support personal exercise, fitness or training activities. Outdoor fitness equipment may comprise both static and dynamic equipment, and will offer some "inclusive" elements (suitable for use by older people as well as mobility impaired users, including people in wheelchairs). The cluster(s) will be accessed (and linked if necessary) by an all abilities path from the adjacent car park.	Medium	Moderate	Personal exercise, fitness or training equipment in place and in use. Enhanced accessibility / appeal for independent fitness uses.	CW&MR. Observation and user feedback.
PDFL50	Subject to demonstrable demand, or Council's wider outdoor recreation planning and provision, a BMX circuit/facility may be developed along the northeastern toe of the slope off Oval 2 and adjacent gently sloping open grassed area south-west of Princes Street and Brickmakers Creek (as shown on the Landscape Concept Plan). Depending on demand, and detailed design, this facility may offer a BMX circuit and possibly a pump track or a small junior mountain bike circuit. It may: include an array of earth mounds, banked curves, jumps, rollers and other elements (such as starting ramp) as part of a serpentine BMX circuit; incorporate, or offer a separate, small pump track; be targeted towards both novice/junior riders as well as those with intermediate skill levels; include a junior/beginner mountain bike circuit on the sloped bank area – offering limited "gravity" or "flow" trails and experiences; and	Medium	Moderate	Well patronised and sustainably managed junior BMX circuit. Diversification of recreation activities, and more opportunities for younger users.	CW&MR. Observed levels of use. User feedback.

	Park Developments, Facilities and Modified Landscapes - Actions		Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment	
PDFL50 (cont'd)	 provide associated seating, shelter, drinking water and signage (including safety and "code of conduct" signage). 					
	Council will consult with users in the design of this activity area.					
	(Also see Action PDFL11)					
PDFL51	Provide a rebound wall along a section of the low cutting on the north-west side of Oval 3 (as shown on the Landscape Concept Plan). This wall may also be used as an approved "graffiti/art surface" (if manageable).	Medium	Moderate	Diversification of recreation activities,	CW&MR. Observed levels of use. User feedback.	
6.5.7 F	acilities for Dog-walkers					
PDFL52	Provide dog water points and dog waste disposal bins (and litter bags), at selected sites in the Passive Use and Sports Zones, while also encouraging dog owners to provide their own litter bags (as responsible pet ownership). Prioritise provision at sites around Oval 3 when designated an off-leash dog area.	Medium	Low	Dog walkers better catered for. Dog walker facilities in place.	User feedback. Number of complaints about dog waste.	
PDFL53	A "code of conduct" for off-leash dog walking/exercise on Oval 3 (when designated as such), along with the regulations regarding dog/pet owner responsibilities in public areas, will be displayed in a user friendly format on-site (and through other media). Regulatory information regarding dogs will also be displayed at the designated off-leash dog area and at key sites elsewhere throughout the Park (including the Bushland Zone and Wildlife Protected Area)	Medium	Low	Increased awareness of dog control and appropriate behaviour.	CW&MR. Code and signage in place. User feedback. Number of user complaints, dog incidents or enforcement actions annually.	
6.5.8 B	Bushland Walking Tracks and Facilities (Bushland Zone)					
PDFL54	Continue to liaise with the Department of Planning, Industry and Environment (DPIE), Crown Lands, regarding management of that section of The Great North Walk through the Park – in relation to track standards and maintenance, visitor safety (particularly at riverside rock ledges and informal vantage points), adequate waymarking and signage, and bushland impact management. The Great North Walk will continue to be used as part of the loop walking track/route through the Park.	Medium	Minor	Safe and sustainable section of extended walking track.	Observation and condition assessments. Level of DPIE involvement. User feedback.	

		Implementation			
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL55	Rationalise the existing network of walking tracks (including managed/maintained tracks, well-used informal tracks, and less defined "trample" tracks) within the Bushland Zone to define a limited/minimal walking track network comprising "spine" routes and "connector" tracks providing linkages or accessing specific attractions/areas. The following will be considered in planning and establishing this rationalised network of tracks: incorporating The Great North Walk, the existing loop walking route through the Park, and existing major tracks; avoiding/minimising impacts to significant vegetation communities or sensitive cultural heritage sites (such as avoidance, or sensitive design measures, in the vicinity of known Aboriginal cultural heritage sites); accessing features of interest or interpretive potential; reducing the maze of tracks along Brickmakers Creek, from below Tipperary Falls to west of the Geoff Grace Wetland; improving visitor safety around Tipperary Falls; incorporating sections of little used and/or overgrown tracks that feature attractive older stone steps, cuttings and stone work of potential historic interest; track alignments, designs and treatments that minimise the likelihood of the creation of unauthorised/alternative tracks; providing an access point to/from the south end of Barons Crescent; waymarking needs, and route "logic and legibility" – from a user's perspective; limiting bushland fragmentation; avoiding the creation of new tracks, while also allowing track creation to deliver net environmental gains (through replacing other tracks that will be closed and rehabilitated); avoiding areas of high weed density; and	Medium	Moderate	Sustainable, minimal impact and manageable walking tack network that provides safe visitor access to the bushland and foreshore's attractions. Adverse bushland / fauna impacts minimised. Visitor enjoyment and appreciation / education opportunities.	Revised tack network plan. Density of tracks and degree of bushland fragmentation or demonstrable net environmental gains. Observation. User feedback.

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL55 (cont'd)	 the practicalities of changing entrenched usage patterns/routes and effective track closure/rehabilitation. 				
	Track standards will generally align with a "Grade 3 Walk" under the Australian Walking Track Grading System (which corresponds to a Class 3 Track under AS 2165.1).				
PDFL56	All tracks within the rationalised walking track network (and, in the interim, Council "approved" tracks) will: have adequate waymarking and signage (which may include individual track names); and be maintained through a programmed system of monitoring/inspections and maintenance (addressing track condition, user safety and environmental impacts), supported by responsive maintenance works as required (all maintenance, preventative and other works will be documented).	HIGH (on-gong)	Minor	Safe, sustainable, and manageable walking tack network that delivers quality nature-based visitor access / experiences.	Monitoring and works / maintenance records. User feedback.
PDFL57	Informal and unauthorised tracks will be closed and rehabilitated. Visitor furniture/facilities within the Bushland Zone (beyond those required by Action PDFL58 below) will be limited to wayfinding, interpretive and other signage, safety requirements (such as barriers, handrails, "corduroy" track surfacing or low level boardwalks) and a few scattered bench seats.	HIGH (on-going)	Minor	Maintenance of undeveloped bushland setting and visitor experiences.	Observation. User feedback.
PDFL58	Replace the deteriorated picnic table/seat set at the mouth of Brickmakers Creek with one or two new picnic tables/seat sets or platforms tables. Maintain this cleared area as a low-key bush picnic setting, but without a fireplace/barbeque or rubbish bin. Continue regular Ranger patrols and cleaning of this site (and the nearby casual picnic area/facilities at the end of Princes Street) to deter vandalism, littering and mis-use of these areas.	Medium	Minor	Provision of an attractive low-key bush picnic setting.	CW&MR. Observation and incidence of misuse. User feedback.
PDFL59	Council will not undertake vegetation trimming/clearing to enhance views from vantage points within the Bushland Zone and this area's walking track network ("filtered views" being more consistent with the intended undeveloped bushland setting and visitor experiences of this area)	Medium (on-going)	n/a	Quality nature- based visitor experiences.	Works / maintenance records. Observation.

	Park Developments, Facilities and Modified Landscapes - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
6.5.9 N	Management of Modified Landscapes (Passive Use and Sport Zones)				
PDFL60	Maintain, manage and upgrade the playing surfaces of Ovals 1, 2 and 3 and the Netball Courts.		See Sect	tions 6.5.2 and 6.5.3	
PDFL61	Maintain the ring of mature trees that provide the background, and sense of enclosure, for much of Oval 1 (and also flank the south side of Oval 2). Tree health will be maintained/supported by special management actions/interventions as required (where practical) – such as vehicle exclusion from the root zone, mulching (or planting with low/groundcover species) beneath trees, pest and disease control, etc. Succession tree plantings (preferably using advanced specimens of native tree species) will be undertaken as/where required.	Medium	Minor	Retention of tree cover and character of Oval 1.	Observation and photographic records.
PDFL62	Retain the existing "open parkland" character of the Passive Use Zone (other than those locations where existing facilities occur, or where additional/new facilities are proposed as approved elsewhere in this Plan) – as a modified/managed landscape, typified by extensive open grass areas with scattered or clumped trees and occasional "islands" of plantings or minor garden areas. These readily accessible areas will continue to be managed as attractive and usable open space that provide (along with other landscape elements) the underpinning setting and appeal for the area's passive leisure and recreation uses. This includes retaining the ovals, especially Ovals 2 and 3, as accessible open (grassed) space for informal leisure, recreation and community uses when not used for organised sport (see Action UAE3).	HIGH (on-going)	n/a	"Open parkland" character of majority of the Passive Use Zone retained, as an important part of the Park's appeal and leisure / recreation value and uses.	Observation. Park user feedback.
PDFL63	Maintain the open grass/lawn areas of the Passive Use Zone as guided by Council's adopted service standards, and practices/guidelines for grass management in passive use parklands. Including – mowing regimes (summer and winter), aerating, seeding/oversowing, irrigation and fertilising (with limitations and/or caution in proximity to bushland areas), and weed control – to ensure that all grass areas are maintained in a reasonable condition in terms of usability and appearance.	HIGH (on-going)	Minor / Moderate	Attractive and useable grassed open spaces maintained.	Grounds maintenance records and observation. Park user feedback / complaints.

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL64	Difficult locations for grass maintenance, such as heavily shaded and/or compacted areas under trees/groves, may be addressed by alternative landscaping measures – such as mulching and/or dense groundcover or lower shrub plantings – while still retaining the overall "open parkland" character of the Passive Use and Sport Zones.	Medium	Minor	Reduced extent of bare, compacted or unappealing grounds.	Observation. Park user feedback / complaints.
PDFL65	 Undertake mass planting of appropriate native species to vegetate, stabilise (and assist in controlling drainage/seepage, where needed), reduce grass mowing workloads and hazards, and create additional habitat in the following areas (as shown on the Landscape Concept Plan): the steeper/upper grass slope off the north-east edge of Oval 2, but allowing for possible development of a BMX circuit/facility on the lower portion of this slope and nearby open grassy areas adjacent to Brickmakers Creek (see Action PDFL50); the steep grass slope north-east of Oval 3 down to Princes Street; and the bare/gravelly slope between Ovals 2 and 3, north-east of the cricket nets, including directing foot traffic to the existing stairs (but using low-growing species mainly, to retain the visual connection between these ovals) (also see Action BCL7). 	Medium	Moderate	Stable vegetated slopes. Improved safety and increased habitat. Enhanced amenity values, but with key views retained.	Grounds maintenance records and CW&MR. Observation and photographic records. Park user feedback.
PDFL66	Maintain the Park's gardens and hedges (and modify, or establish new plantings as warranted) – to provide amenity and features of interest, screen or soften (less attractive) built features or car parking, and in places to provide attractive streetscapes and Park entries.	HIGH (on-going)	Minor	Attractive, well- presented and well-maintained gardens and hedges.	Park user feedback. Grounds maintenance records and observation.
PDFL67	Landscape management measures, including further amenity plantings (especially clumped tree and shrub plantings), will maintain the existing appearance and character of the much of the Park's Sport and Passive Use Zones – as unobstructed open areas offering highly visible grassed and landscaped "green" areas, as well as "long" internal views, and in an otherwise built-up urban environment.	HIGH (on-going)	n/a	Open character and "long views" retained over much of the Sport / Passive Use Zones.	Observation and photographic records. Park user feedback.

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL68	Consider the implications of climate change, and biodiversity values, in species suitability and selection for future tree planting and amenity/landscape plantings.	Medium	n/a	Species selection considers climate change implications	Grounds maintenance and species records. Selected species' survival and vigour (long-term).
6.5.10	Signage				
PDFL69	Maintain, and improve (in terms of standard, position, messaging and consistency) as required, the Park's on-site management signage – including Park name/identification; facilities and activity opportunities/orientation (including direction/distance to key facilities and activities); safety and warning signs; and regulatory/ordinance/ information (including Wildlife Protection Area requirements, and clear information regarding the regulations and restrictions around dogs in public places).	Medium	Minor	Improved signage and information for Park users.	Observation. CW&MR. Positive feedback from Park users.
	Signage styles will be consistent with Council's wider signage style/standards. Preference for simple signs, incorporating pictograms, to be accessible to users from culturally and linguistically diverse backgrounds.				
	(Also see Actions PDFL11, and PDFL54 to PDFL57, regarding wayfinding signage.)				
PDFL70	Refresh and upgrade on-site interpretive signage describing the area's endangered ecological communities and other biodiversity values, their significance (especially in an urban setting), and ways people can assist in their protection. Investigate alternative ways of presenting interpretive information (such as public art, installations, "apps", QR codes, etc.) and implement – as supporting/supplementary measures only – if feasible.	Medium	Minor / Moderate	Increased user appreciation and understanding of Park's natural heritage.	Improved interpretive signs / measures in place. User feedback.

			Imp	lementation	
Action No.	Park Developments, Facilities and Modified Landscapes - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PDFL71	Develop and install, at appropriate locations, on-site interpretive signage (and other interpretive measures if suitable) to present, and enhance Park user appreciation of the Park's: Aboriginal history, remaining evidence of prior Aboriginal occupation/use (but without identifying specific sites/locations), and continuing cultural "connections" for Aboriginal people; and post 1788 land use history (including its past as part of the original Field of Mars Common of the 1800s), and features of heritage importance/interest remaining on-site.	Medium	Moderate	Increased user appreciation and understanding of Park's Aboriginal cultural heritage, values, history, and historic heritage values.	Improved interpretive signs / measures in place. User feedback.
6.5.11	Lighting				
PDFL72	Install additional "area lighting" in the Sport and Passive Use Zones, where required for user safety and site security. Preference will be given to low or ground-level lighting solutions where effective (such as bollards or path edge lighting) ahead of elevated illumination, to avoid light spill impacts and nuisance. Glare-foils and similar measures will be used where warranted. Consideration will also be given to motion-sensitive security lighting for buildings and other assets. Lighting will not be installed in the Bushland Zone.	Medium	Low / Moderate	Additional area lighting installed and effective. Impacts / disturbances for neighbours and bushland areas minimised.	Observation. Park user and neighbour feedback / complaints. CW&MR.
PDFL73	If warranted lighting may be installed to enable dusk/evening use of specific outdoor attractions/facilities or activity nodes – such as barbeque/picnic sites, outdoor fitness equipment, or the existing playgrounds. Directional glareshielded lights or similar (to reduce light "spill" and disturbance of nearby residents or bushland), with timed cut-offs (to ensure Council determined lighting times are observed), would be used.	Medium	Low / Moderate	Lighting installed, and a facility's usable periods and appeal extended. Impacts / disturbances for neighbours and bushland areas minimised.	Observation. Park user and neighbour feedback / complaints. CW&MR.

6.6 LEASES AND LICENSES

	Leases and Licenses - Actions	Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
6.6.1	General Lease and License Considerations				
LL1	 In deciding whether to grant a lease, licence, or other estate (or other permit or hire arrangements) Council will consider whether the proposed use or activity: is consistent with the provisions of the Local Government Act 1993 and Crown Lands Management Act 2016 and associated regulations; is consistent with the principles of Crown land management; is consistent with the objectives, directions and provisions of this plan of management; is consistent with the management objectives for categorisation of the area in which the proposed use/activity will occur; is consistent with Council's Community Buildings Licensing Policy, and other applicable policies and guidelines; is consistent with, and unlikely to have a significant adverse impact on, the Park's values, intended character and settings; will cause unacceptable disturbance/impacts for Park neighbours and/or surrounding land uses; will provide identifiable benefits for the community or particular users/groups; will exclude or unduly disadvantage or displace other Park users, or is likely to unacceptably impair an area's reasonable enjoyment by others; is permissible under the Park's land use zoning in the Hunters Hill Local Environmental Plan 2012; and/or place excessive demands on Council's Park management or administrative capacity. 	HIGH (on-going)	n/a	Lease, licence, other estate, or other permit or hire arrangements are fully evaluated prior to issue or approval.	Periodic audit of licence, other estate, or other permit or hire arrangements for compliance with assessment procedures and permissibility.

			Imp	lementation	
Action No.	Leases and Licenses - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
6.6.2 F	Proposed Sport/Community Facility				
LL2	This Plan of Management expressly authorises Council to grant a licence or other estate for all or part of the proposed sport/community facility (being the building itself and attached/ancillary external components) (see Action PDFL32), for the purposes of operating a premises providing: sporting, sports club and auxiliary facilities – such as (for example) change rooms, storage areas, canteen, meeting/club rooms, social spaces (including food and beverage facilities), and spectator viewing areas (indoor and outdoor); or facilities servicing and accessible to Park users and the wider community/community groups – such as (for example) accessible public toilets, kiosk, multi-purpose community space (accommodating activities, classes, meetings, group uses and the like), and a space/facility available for family/social gatherings or events.	HIGH (on-going)	Minor (in terms of Council resources)	Operation of a sporting, sports club and community facility – which accommodates and meets the needs of both the sporting and wider community at Boronia Park. Valued, accessible and well-managed sport and community asset.	Licence(s) negotiated and in place. Successful operation of a sport / community facility, with on- going patronage and community support. Acceptable asset condition and maintenance. Licencee feedback. Total number, frequency and type of community access / uses annually. Park use and neighbour feedback / complaints.
LL3	The facility is for non-exclusive use by sporting clubs and community groups. The terms and conditions of any licence or other estate in relation to the proposed sport/community facility will ensure that use of this site is compatible and in keeping with, and does not significantly detract from, the uses, appearance and enjoyment of the adjacent Park areas or have unacceptable impacts on the surrounding neighbourhood.	HIGH (on-going)	n/a	Licence arrangements and operations do not significantly detract from	Monitored compliance with licence conditions. Facility inspection reports and audits.

	Leases and Licenses - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
LL3 (cont'd)	 Any licence or other estate for this facility, or other area(s), that will be excluded from the licence or other estate and retained under Council's management; describe permitted use(s) and activity(ies), as consistent with this Plan's directions and compliant within the site's zoning and categorisation (elaborating those uses/activities listed at Action LL2 above); set maximum capacities and other safety limitations/requirements; specify conditions around the sale and consumption of alcohol (and requirements to obtain/hold an appropriate liquor licence from Liquor and Gaming NSW – no licences relating to gaming or liquor, other than Limited Licence (single or multi-function) liquor licences, will be permitted; specify the permitted number, timing, type and frequency of the licencee's use of the facility over set periods (seasonally if appropriate); specify minimum requirements for the facility (or parts thereof) to be available to Park users and the wider community/community groups, and the terms of this availability/use (times, booking requirements, rates and maximum charges, etc.); specify permitted hours of operation, and applicable curfew/closing times; describe requirements to manage/limit the potential for after-hours disturbance to nearby residents (such as noise, traffic and parking, lighting, litter, anti-social behaviours, etc.) or damage to other Park areas; specify responsibilities and standards for the facility's maintenance and cleaning (which may include both the license area and any associated public areas/facilities), and especially for external or other areas obvious from the Park and adjacent streets; prescribe guidelines governing any use, by the licencee, of those Park areas immediately around the building; describe any measures required of the licencee to promote/encourage and facilitate access to the facility (or parts thereof) by the broader com			Park values/uses and neighbourhood amenity.	Acceptable asset condition and maintenance. Total number, frequency and type of community access / uses annually. Park user and neighbour feedback / complaints. Licencee feedback. Observation.

	Leases and Licenses - Actions		Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment	
LL3 (cont'd)	 include provision for Council (and other authority's) access and inspections; set out a process for dealing with complaints, including requirement for the notification of Council; and include any other matters deemed appropriate by Council (including controls on sub-licencing/letting). 					
6.6.3 G	Grandstand					
LL4	This Plan of Management expressly authorises Council to grant a licence or other estate for all or part of the internal areas of the existing grandstand (as is, and when refurbished – see Action PDFL22), for a period that does not exceed 5 years, for the purposes of providing: sporting, sports club and auxiliary facilities – such as (for example) change rooms, storage areas, canteen, and meeting/club rooms; and/or facilities servicing and accessible to Park users and the wider community/community groups – such as (for example) accessible public toilets, and a multi-purpose community space (accommodating activities, classes, meetings, group uses and the like).	HIGH (on-going)	Minor (in terms of Council resources)	Operation of sporting / sports club and / or community spaces / facilities — to meet expressed needs of both the sporting and wider community. Valued, accessible and well-managed sport and /or community asset.	Licence(s) negotiated and in place. Successful operation of a sport and / or community facility, with on-going patronage and community support. Acceptable asset condition and maintenance. Licencee feedback. Park use and neighbour feedback / complaints.	
LL5	The terms and conditions of any licence or other estate in relation to all or part of the grandstand's interior will ensure that use of this space is compatible and in keeping with, and does not significantly detract from, the uses, appearance and enjoyment of the surrounding Park areas or have unacceptable impacts on the surrounding neighbourhood.	HIGH (on-going)	n/a	Licence arrangements and operations do not significantly	Monitored compliance with licence conditions. Facility inspection reports and	

	Leases and Licenses - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
LL5 (cont'd)	 Any licence or other estate for this facility will: specify those interior spaces that are subject of the licence, and (for clarity) those areas to be retained under Council's management; describe permitted use(s) and activity(ies), as consistent with this Plan's directions and compliant within the site's zoning and categorisation (elaborating those uses/activities listed at Action LL4 above); set maximum capacities and other safety limitations/requirements; specify conditions around any sale and consumption of alcohol, and any associated liquor licencing requirements; specify the permitted number, timing, type and frequency of the licencee's access and use over set periods (seasonally if appropriate); specify minimum availabilities for any access/use by Park users and the wider community/community groups, and the management of this access/use; specify permitted hours of operation, and applicable curfew/closing times; describe requirements to manage/limit the potential for after-hours disturbance to nearby residents (such as noise, traffic and parking, lighting, litter, anti-social behaviours, etc.) or damage to other Park areas; specify responsibilities and standards for maintenance and cleaning (which may include both the licence area and any associated public areas/facilities), and especially for external or other areas obvious from the Park and adjacent streets; prescribe guidelines governing any use, by the licencee, of Park areas immediately around the building; outline conditions around signage or advertising, visible from within the Park and surrounding areas; include provision for Council (and other authority's) access and inspections; set out a process for dealing with complaints, including requirement for the notification of Council; and include any other matters deemed appropriate by Council (including controls on sub-licencing/letting). 			detract from Park values/uses and neighbourhood amenity.	audits. Acceptable asset condition and maintenance. Total number, frequency and type of uses by period. Park user and neighbour feedback / complaints. Licence feedback. Observation.

	Leases and Licenses - Actions		Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment	
6.6.4 C	On-site Storage					
LL6	This Plan of Management expressly authorises Council to grant or enter into a licence, deed of agreement, or other permit or hire arrangements with sporting clubs/groups or other Park user groups in relation the use of storage rooms (or defined storage spaces) within the following facilities: • the proposed sport/community facility (see Action PDFL32); • the internal/enclosed spaces under the existing grandstand and tiered seating (see Action PDFL22); • the existing cricket storage shed/service building (west of the cricket nets); • the proposed small amenities building at the north-west corner of Oval 3 (see Action PDFL35); and • the disused electrical shed between Ovals 1 and 2 (if repurposed for storage or other sporting/community use, see Action PDFL37).	HIGH (on-going)	Minor (in terms of Council resources)	Adequate on-site storage available, and equitably managed, for sporting clubs / groups or other Park user groups.	Number and range of storage licences or other permits / agreements in place. Feedback from sporting clubs / groups or other Park user groups.	
	Such licences or other permits/agreements will be for a period that does not exceed 5 years, including seasonal storage arrangements where appropriate. A facility may be subject to more than one storage agreement, and Council may negotiate and enter into storage agreements for specified areas/spaces within a structure independently (and regardless) of other licences or arrangements that might apply to the remaining/larger part(s) of a facility. Storage agreements will be subject to appropriate conditions on a case-by-case basis (such as conditions around "house-keeping", access, safety, hazardous materials, etc.).					
6.6.5 C	Organised Sport, School, Training/Fitness and Special Event Use					
LL7	This Plan of Management expressly authorises Council to grant or enter into a licence, deed of agreement, or other permit or hire arrangements for the seasonal, regular, periodic or once-off use of specific areas of the Park – principally Oval 1, Oval 2, Oval 3, the Netball Courts, the cricket nets, and other areas of the Park as required (but restricted to the Sport and Passive Use Zones only) – by organised sporting clubs/groups, schools, community groups and not-for-profit organisations (see Sections 6.4.1, 6.4.3 and 6.4.5).	High (on-going)	Minor	Approved and managed use of the Park's modified areas by organised sporting clubs /	Booking / approval records for approved uses, activities and events. User group, organiser and attendee	

			Imp	lementation	
Action No.	Leases and Licenses - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
LL7 (cont'd)	On-going arrangements (such as for seasonal sporting access and use) may be seasonal, annual, or longer (but for a period that does not exceed 5 years) and in accordance with Council's <i>Playing Fields Booking Policy</i> and <i>Events on Council Land Policy</i> . Arrangements will include appropriate fees, bonds and other conditions (such as use of floodlighting, field weather closures, access and parking, etc.) as deemed necessary by Council.			groups, schools, community groups and not- for-profit organisations.	satisfaction and feedback. Park user and neighbour feedback / complaints.
LL8	Council will issue annual licences or other permits/agreements for use of Park by personal trainers, fitness coaches, "boot camp" operators, aerobics groups, Pilates classes, or yoga or Tai Chi groups, and the like (including personal, or small group, sport coaching) in accordance with Council's <i>Commercial Use of Parks and Reserves for Personal Training Policy</i> . Licences or other arrangements may include conditions around group size, permitted or allocated usage times, approved equipment and restrictions (e.g. no attaching to trees, no equipment/activity likely to damage turf, etc.), allocated sites/areas, on-site advertising, on-site equipment storage (including in parked trailers), and wet weather. Licences or other arrangements will not be approved for any use of the Bushland Zone.	Medium (on-going)	Minor	Personal trainer use of the Park facilitated, but regulated and managed.	Licence records and observation. Licencee and participant feedback. Park user and neighbour feedback. Periodic activity / impact reviews.
	The impact and management of personal trainers, and the number of licences or other permits/agreements issued for the Park, will be subject to regular review. Council will continue patrol and enforcement action to regulate use of the Park by personal trainers (see Action PMA21).				
6.6.6 T	Temporary Licences, Permits and Hire Approvals				
LL9	This Plan of Management expressly authorises the granting of – temporary licences (up to 12 months duration), once-off or set (short) duration activity or event permits, or short-term/casual hire arrangements and other estates/approvals (excluding leases) – for appropriate social, recreational, community, educational, scientific or park management events and activities. This incudes (among others): I large family or social events (see Action UAE18);	HIGH (on-going)	Minor	Approved and managed use of the Park for by short-term, casual or onceoff "under permit" activities.	Booking / approval records. User and attendee satisfaction and feedback. Park user and

	Leases and Licenses - Actions	Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
LL9 (cont'd)	 weddings (see Action UAE19); corporate hiring or events (see Action UAE22); small-scale or low-key commercial activities (see Action UAE21); and commercial filming and photography (see Action UAE23). 				neighbour feedback / complaints.
	Such arrangements will be in accordance with Council's <i>Events on Public Land Policy</i> and other policies or guidelines, and may include appropriate fees, bonds and other conditions as deemed necessary by Council.				
	These "under permit" activities will predominately be restricted to the Sport and Passive Use Zones. Appropriate nature-based organised or commercial activities – such as guided nature walks or educational activities – may be permitted in the Bushland Zone.				
6.6.6 N	lative Title Advice in Respect to Leases, Licences, or Other Estates				
LL10	Further Native Title Manager advice will be required prior to issuing approval for a lease, licence or other estate for either: corporate hiring and events, commercial activities not associated with public recreation; or any purpose not consistent with the Actions in Sections 6.6.2 to 6.6.6	HIGH (on-going)	Minor	Appropriate advice sought in relation to Native Title implications of leases,	Any authorisation or restriction on use of the Park (Crown reserve) is consistent with
	above.			licences or other estates.	the Native Title Act 1993 (Comm).

6.7 PARK MANAGEMENT AND ADMINISTRATION

			Implementation			
Action No.	Park Management and Administration - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment	
6.7.1 La	and Tenure and Zoning					
PMA1	Liaise with the Department of Planning, Industry and Environment (Crown Lands), to request that Hunters Hill Council be appointed "Council Manager" for Reserve No. 97709 (Lot 827 DP 752035) at the corner of Park Road and High Street – to broaden Council's management ambit and capabilities over this corner of the Park.	HIGH	Negligible	Council secures responsibility for care, control and management of Reserve No. 97709. Greater consistency / simplicity of Park management.	Council successfully appointed "Council Manager" for Reserve No. 97709.	
PMA2	Liaise with the Department of Planning, Industry and Environment (Crown Lands) to provide evidence/documentation to demonstrate that the Park areas (north of Princes Street) subject to Aboriginal Land Claim (ALC) No. 22634 and Aboriginal Land Claim (ALC) No. 23202 were, at the date these ALCs were lodged, both subject to lawful occupation and use – to assist in the determination of these ALCs.	HIGH	Minor	Lawful occupation and use of subject Park areas demonstrated. Determination of ALCs, and continued Council management as public park.	Determination of ALCs.	
PMA3	Resolve minor cadastral irregularities in relation to Lot 7352 DP 1156319 to: include that section of Princes Street east of Park Road (a "measured Council public road"), now excluded from Lot 7352; and subdivide Lot 7352 to separate/remove the small triangular area of land known as St Johns Park, bounded by Ryde Road to the north-east and Augustine Street to the west, from Lot 7352 (to become a separate land	Medium	Minor	Lot 7352 "consolidated" as principal Park area.	Cadastral irregularities addressed.	

	Park Management and Administration - Actions	Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
PMA3 (cont'd)	parcel under Council's care, control and management and included in a separate plan of management).				
PMA4	Review the need to adjust the RE1 (Public Recreation) and E2 (Environmental Conservation) zone boundaries in the area of Oval 3 – to better reflect/accommodate the actual on-ground uses and management in this area. Rezone to adjust these land use zone boundaries if warranted.	Low	Negligible	Uses/activities and land use zones consistent, and uses permissible.	Rezoning completed and land use zone boundaries adjusted.
6.7.2 N	Management and Maintenance		•		
PMA5	Maintain the status-quo of Park management – with Boronia Park remaining under the day-to-day care, control and management of Hunters Hill Council (as the "council manager" of an area of dedicated or reserved Crown land – in accordance with the <i>Crown Land Management Act 2016</i>).	HIGH (on-going)	n/a	Park continues to be managed and maintained by Council.	Council's annual Operating Plan, Budget and staff allocations.
PMA6	Ensure that adequate Council staff resources, especially on-ground park/facility maintenance and management resources, are dedicated to provide for the Park's upkeep in a safe, usable and attractive condition. Maintenance and management may be undertaken on a contract basis where this is efficient, cost-effective and delivers outcomes that meet Council's specified standards (and the requirements of this Plan of Management).	HIGH (on-going)	Moderate	Continued provision of adequate Park maintenance and management capacity. Park maintained and managed in a safe, usable and attractive condition.	Number of staff (and contracts) allocated to Park, and changes over time. Council's annual Operating Plan and Budget.
PMA7	All user facilities and infrastructure within the Park will be maintained in a safe, serviceable and presentable condition through a programmed system of monitoring, maintenance and replacement – supported by responsive and opportunistic maintenance works, as required. (Also see Section 6.5 Park Developments, Facilities and Furniture.) Maintenance requirements, and	HIGH (on-going)	Minor / Moderate	Facilities safe, available, fit for purpose and presentable.	Maintenance records, and regular inspections / audits. Park user

			Imp	lementation	
Action No.	Park Management and Administration - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
PMA7 (cont'd)	performance standards, will also be included in licence agreements where applicable (also see Section 6.6).				feedback and satisfaction, and number of complaints annually.
6.7.3 P	lanning and Development Approvals (Including Native Title)				
PMA8	All major new works, developments or larger maintenance projects undertaken on the Park with the potential to significantly impact the area's values, or the potential for serious impacts on surrounding land uses, will be subject to appropriate impact assessment or approval procedures, and development consents and other approvals/permits obtained as necessary – in accordance with applicable legislative, planning, policy and process requirements (including natural and cultural heritage assessments and approvals where required/warranted).	Medium (on-going)	Minor / Moderate (depending on assessment / approval requirements)	Ensure environmental assessment and development approval procedures followed where required.	Type and number of projects assessed. Development approvals obtained where required.
	This planning and development approval requirement will also apply to works with the potential to impact a heritage item or an area of high biodiversity significance as listed under the <i>Hunters Hill Local Environmental Plan 2012</i> .				
	These assessment and approval processes will include further studies, and opportunities for community consultation/input, as necessary.				
PMA9	Some larger community or special events may also warrant or require development approval (see Action UAE20).	See Action UAE20			
PMA10	Where it is proposed to construct or establish a public work on the Crown land section of Boronia Park where Native Title is not extinguished, and that work is not shown on the Landscape Concept Plan or sufficiently described in this Plan of Management to determine its location, prior to approval Council will notify (and give an opportunity to comment) any representative Aboriginal/Torres Strait Islander bodies, registered Native Title bodies corporate and registered Native Title claimants in relation to the land or waters covered by the reservation or lease as required under the Commonwealth <i>Native Title Act 1993</i> .	HIGH (on-going)	Minor	Appropriate consideration of Native Title implications of other public works.	Public works are consistent with the <i>Native Title Act 1993</i> (Comm).

			Implementation			
Action No.	Park Management and Administration - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment	
6.7.4 C	n-going Stakeholder Engagement					
PMA11	Continue to engage with, support and use volunteers to assist in the Park's management and protection – such as bush regenerations works, stormwater management awareness measures, flora and fauna surveys/reporting, "citizen scientist" initiatives, and neighbour/community education. Including continued collaboration with the long-running "Friends of Boronia Park" group. These volunteer programmes will be directed towards projects and priorities consistent with the directions of this Plan of Management and guided by Council's Bushcare Volunteer Handbook.	HIGH (on-going)	Minor	Effective engagement of volunteers, on projects consistent with this Plan and Council guidelines. Supplementing Council's management resources.	Number of volunteer projects annually. Participant satisfaction and feedback.	
PMA12	Council may establish a "Boronia Park Management Advisory Group" (or similar) to draw together representatives of those groups who use, have a role or interest in, or are likely to be effected by the Park's management and use. The purpose of such a group would be to assist/advise Council regarding the Park's management and use as well as to provide a conduit to the wider community. Such a group should preferably meet at least twice annually, as arranged and co-ordinated by Council	HIGH (on-going)	Minor	Stakeholder input to, and support for, the Park's on-going management and use.	"Management Advisory Group" formed and operating.	
PMA13	Council will liaise with those sporting groups who use Boronia Park's ovals and other developed sport facilities (as well as sporting groups who may seek access to these assets in the future) when allocating access, time periods and other conditions around sporting groups' use of the Park (for matches, training, "gala days" and other allocated exclusive use periods – seasonally or annually). Allocations will also be guided by Council's <i>Playing Fields Booking Policy</i> .	Medium (on-going)	Minor	User group engagement and equitable allocation of access to sport facilities.	Seasonal or annual allocation of access to sport facilities. Sporting groups feedback.	
6.7.5 P	ark Neighbours					
PMA14	Undertake on-going community engagement and education with residents adjoining the Park, and especially the Bushland Zone. Ensure neighbouring residences are included in the distribution of any Council bushland management and wildlife protection education and promotional material. Such material may	Medium (on-going)	Minor	Informed and supportive neighbours, assisting	Number of community engagement and education	

	Park Management and Administration - Actions		Implementation			
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment	
PMA14 (cont'd)	include advice such as – cat control, responsible pet ownership, Wildlife Protection Area restrictions/requirements, suitable indigenous plants for gardens (and avoiding "escapee" species and weeds), responsible disposal of garden waste, responsible use of pesticide or poisons, minimising fertiliser use, external lighting, urban wildlife, stormwater management, environmentally responsible fire protection measures, and other "good bush neighbour" advice as warranted.			(directly or indirectly) in the Park's protection and management.	activities annually. Perceived / assessed levels of neighbour support.	
PMA15	Promote awareness among local residents regarding use of the Park for large events. Provide Council contact numbers to report noise, parking infringements, litter or for other complaints.	Low	Minor	Neighbours adequately informed re major Park usage/events.	Reduced number of neighbour complaints to Council, per year.	
6.7.6 Ir	nformation and Promotion					
PMA16	Ensure up-to-date information regarding the Park is available on Council's website, along with other promotional and pre-visit information as/when required – to provide intending visitors with easy access to the latest information concerning the Park.	Low	Minor	Improved online and promotional information for Park users.	Positive feedback from Park users.	
6.7.7 N	lonitoring					
PMA17	Undertake periodic monitoring and assessment of the usage levels and capacity of the Park's ovals and other sporting facilities, and other major Park facilities or activity nodes, to inform the Park's management and assist Council's wider sports, recreation, leisure and open space planning, provision and management.	Medium	Minor	Regular usage and capacity monitoring or assessments completed.	Booking records, and specific areas or facilities used. Monitoring or assessment reports / data. Observation.	

	Park Management and Administration - Actions	Implementation				
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment	
PMA18	Undertake periodic inspections and monitoring of licensees, within the Park to ensure terms and conditions of approvals are being met.	Medium	Minor	Inspections completed. Compliance with terms and conditions of approved licences.	Inspections / audit and monitoring reports. Incidence of compliance (and non-compliance) with licence conditions.	
6.7.8	Safety, Security and Hazards					
PMA19	Maintain service, management and emergency vehicle access to all ovals and other high activity nodes/areas. Access points will be located, signposted and managed to ensure controlled but unimpeded access for authorised vehicles. Alternative service and emergency vehicle access points will be available/established where feasible.	HIGH (on-going)	Minor	Safe, serviceable and presentable authorised vehicle access points.	Observation. Feedback from on-ground staff / contractors and emergency services.	
PMA20	Ensure that Crime Prevention Through Environmental Design (CPTED) principles are considered in the planning, siting and design and management of Park facilities and usage areas.	HIGH (on-going)	Negligible	Reduced occurrence of anti-social behaviours and incidents. Greater security.	Number of reported / recorded incidents annually. Park user feedback.	
PMA21	Continue regular (and on demand) Ranger/enforcement patrols in the Park to: provide for contact with Park users; ensure compliance with parking restrictions/regulations; deter anti-social behaviour; address possible or emerging security issues; and ensure compliance with Park rules/regulations (particularly those around dogs, Wildlife Protection Areas, protecting endangered ecological communities and biodiversity values, licenced personal trainer and commercial dog-walking users, and BMX/bike riding).	HIGH (on-going)	Minor	User safety and enjoyment. Improved compliance with Park use regulations.	Number and frequency of Ranger / enforcement patrols. Number of enforcement actions annually.	

	Park Management and Administration - Actions		Imp	lementation	
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment
PMA22	Encourage Park users and neighbours to report incidents of anti-social behaviour and security concerns to Council (or Police).	Low (on-going)	Negligible	Reduced incidence of antisocial behaviour or safety / security issues.	Number of reported / recorded anti- social behaviour incidents.
PMA23	Encourage the formation of Community Fire Units, supported by Fire and Rescue NSW (FRNSW), in the residential streets abutting the Park.	Medium (on-going)	Moderate	Park neighbour bushfire awareness and safety enhanced.	Number of Community Fire Units formed (and persisting).
PMA24	Consider the installation of an Adjustable Fire Danger Ratings Sign at a prominent position in the western section of Princes Street to notify walkers/visitors of the prevailing fire danger rating.	Low	Minor	Park visitors informed / aware of prevailing fire dangers and appropriate behaviours / precautions.	Adjustable Fire Danger Ratings Sign in place, and operational.
PMA25	Council may, at its discretion, close the Bushland Zone (and other areas of the Park) at times of declared or expected "catastrophic" bushfire risk or on Total Fire Ban days. Closures will be notified on-line, as well as using temporary signage on-site (if feasible).	HIGH	Negligible	Park visitors / bushwalker safety. Reduced risks of bushfire ignitions.	Number of notified closures of the Bushland Zone annually.
PMA26	Periodically undertake a hazardous tree assessment, by a suitably qualified arborist, across the Passive Use and Sport Zones - and carry out necessary actions to isolate, or make safe, any hazardous trees.	HIGH (on-going)	Moderate	Safety inspections undertaken, and tree hazard issues addressed.	Inspection findings. Grounds maintenance records and observation.

	Park Management and Administration - Actions		Implementation				
Action No.		Priority	Resource Estimation	Performance Target	Means of Assessment		
PMA27	Address any hazardous material issues/risks associated with the Park's landfill history and role as a former refuse tip and refuse (or from other origins) as/when these become known to Council.	Medium	Unknown (dependent on nature of hazard)	Park user, neighbour and environmental, safety assured.	Hazardous material issues / risks effectively addressed.		
PMA28	Promptly manage graffiti incidents within the Park in accordance with Council's current graffiti response/management procedures.	Low (on-going)	Minor	Reduced incidence of graffiti vandalism.	Number of graffiti remediation works needed annually.		
6.7.9	Sustainability						
PMA29	Consider Ecologically Sustainable Development (ESD) principles in the Park's on-going management and future developments – and apply where feasible and efficient.	Medium (on-going)	Negligible	Improved sustainability performance.	Observed extent of application, and achievement, of ESD principles.		
PMA30	Continue to operate/maintain a waste management system at the Park to encourage and promote waste minimisation and recycling by users. Provide recycling bins/station at selected sites.	Medium	Minor	Reduced waste outputs and increased recycling in all aspects of Park use and management.	Recycling facilities upgraded. Percentage increases in recycling, and reduction in waste, volumes.		
PMA31	Include waste minimisation and recycling requirements as part of future licences, and as part of the permits/approvals for major events (as consistent with Council's Sustainable Event Management Policy, Events on Council Land Policy and Community Buildings Licensing Policy).	Medium (on-going)	Negligible	Reduced waste outputs and increased recycling in all aspects of Park use and management.	Measured / reported waste volumes reduced, and recycling volumes increased.		

			Imp	lementation	n	
Action No.	Park Management and Administration - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment	
PMA32	Periodically review/audit the Park's energy and water consumption, and identify actions to reduce wastage and overall usage levels.	Low	Negligible	Cost and resource savings realised.	Reviews/audits complete. Actions / improvements undertaken.	
PMA33	Manage fertiliser, herbicide, pesticide and other chemical use – on the Park's ovals, open grass areas, gardens/hedges and elsewhere – as consistent with accepted health and environmental standards and to minimise run-off into local waterways.	Medium (on-going)	Minor	Responsible chemical use. Reduced health and environmental risks	Monitored levels of chemical use, and compliance with best-practice standards.	
6.7.10	Revenue and Funding					
PMA34	Fees from licences, permits, hiring charges or others usage as well as other revenue (for Council) generated on-site will be returned to help fund the Park's upkeep, management and improvement – to the fullest extent possible under the Local Government Act 1993 and Crown Lands Management Act 2016 and associated regulations	HIGH (on-going)	Negligible	Maximum cost recovery and re- investment of fees and revenue generated on- site back into the Park.	Park's annual income and operational/works budget allocation. Cost recovery percentage annually.	
PMA35	Regularly pursue grant and external funding for on-ground environmental works, environmental education, sportsgrounds, playgrounds, other facility developments or upgrades, and other actions.	Medium (on-going)	Negligible	Securing additional funds for the Park's upkeep, management and improvement.	Amount of grant and external funding secured annually.	

			Imp	lementation	
Action No.	Park Management and Administration - Actions	Priority	Resource Estimation	Performance Target	Means of Assessment
6.7.11	Foreign Services/Utilities and Easements				
PMA36	Liaise with utility providers and foreign service operators with infrastructure through or within the Park, to establish effective and on-going communication protocols and procedures regarding their management requirements/operations and measures to reduce impacts on the Park and its values – especially in relation to (as/where relevant) service access and maintenance operations, vegetation clearing, development and activity/use constraints, spills and overflow management, asset condition/appearance, graffiti response/cleaning, visual impacts, and visitor safety. (Also see Action BCL32.)	Medium (on-going)	Negligible	Minimal impacts on Park values and uses by utilities and foreign services.	Utility and foreign service management agreements in place, effective, and adhered to.
PMA37	Grant easements through the Park for stormwater management and other public utilities (to the extent permitted/required by the <i>Local Government Act 1993</i> , <i>Crown Lands Management Act 2016</i> and other applicable legislation) with conditions as required to ensure the protection of Park assets, values and uses. (The granting of easements of over Crown land will also be subject to the provisions of the <i>Native Title Act 1993</i> and Division 8.7 of the <i>Crown Lands Management Act 2016</i> .)	Low (on-going)	Negligible	Provision for essential public utilities while protecting Park assets, values and uses	Number of new easements granted.
PMA38	Council will oppose the creation of any additional (foreign) services or utility installations, or easements, through the Park – unless there is an advantage for the Park and its management, or an overriding community benefit. (The granting of easements of over Crown land will also be subject to the provisions of the <i>Native Title Act 1993</i> and Division 8.7 of the <i>Crown Lands Management Act 2016</i> .)	Medium (on-going)	Negligible	No new utilities or foreign services installation or easements.	Incidence of new utilities or foreign services.

7. FUNDING AND IMPLEMENTATION

7.1 FUNDING

This Plan of Management contains a substantial list of management actions. Some of these are management guidelines, providing policies or directions to guide future decision-making for the Park's management.

However many are physical actions that will require the commitment of Council funds or resources – such as staff time – to implement. Council does not have the capacity to undertake all of these, more resource-intensive, management actions immediately.

Management and development of Boronia Park will ultimately be reliant on, and largely determined by, the funding and resources available to Council.

Council already has access to government grant funds (from both the State and Commonwealth governments) that have been allocated, under the terms of these grants, for:

- the "Boronia Park Sports Precinct Upgrade Project" to enhance the sporting opportunities and facilities on offer at the Park; and
- the development of an "an all-abilities all-ages playspace" within the Park.

However beyond specific purpose allocations such as these, the funding of the Park's capital works and other management actions must be assessed against the other priorities of Council. Budget allocations will be assigned as part of Council's wider rolling Council Delivery Program and shorter-term annual Operational Plans, annual budget cycles and business planning for Council's various units.

Council also provides funds and resources for the operational management of the Park – including staff salaries, contract services, repairs and maintenance and the like – and raises some income from the Park's use (such as licence payments, permits fees, etc.). However Council invariably funds the Park's management, and development, in excess of any net revenue generated by the area.

In view of these financial realities/constraints a priority was assigned to each Management Action identified in Section 6 – High, Medium or Low – to reflect their relative importance and implementation timing in order to achieve the Plan's objectives. Actions can also be single once-off tasks or, as for many actions, "ongoing" – where the action in question will require funding throughout the Park's management and/or the life of this Plan. As noted above, many actions which are of a more management guideline, policy or direction-setting character also may not require the direct allocation of resources.

Funding and resources may come from many sources – including volunteer involvement, specific-purpose grant funding, corporate donations, stakeholder fund raising, bequeaths, university projects, and others.

As a result of this "reality", identified Management Actions of different priority may proceed in differing orders or at different rates – and high priority actions need not necessarily precede lower-priority actions. Implementation of some actions may also be contingent on or influenced by the results of other actions, changing management circumstances or opportunities to gain management efficiencies. In some

cases, the resources to deliver a low priority or longer-term action may be available before a high priority action. This may be due to the amount of money required, or the project being funded from resources other than Council funds, or factors outside of Council's control.

8.2 EVALUATION, REPORTING AND REVIEW

8.2.1 Evaluation and Reporting

The objectives, actions and performance measures outlined in this Plan of Management provide a basis for qualitative reporting on performance of Council in managing Boronia Park and progress in implementing the Plan. Evaluation of performance should be undertaken at the end of each financial year to align with Council's reporting requirements.

The Park's management, development and financial performance should – ideally – be included in Council's Annual Report. Council may also choose to audit and report on the implementation of this Plan of Management as part of its established reporting practices.

8.2.2 Review

Typically a Plan of Management will remain relevant and have a time horizon of approximately ten years. However, management strategies and actions can be reviewed and updated prior to this "use-by" date if required.

Implementation of this Plan and its ongoing relevance will be reviewed annually as part of Council's internal and external reporting processes.

Consideration of the need for a major review and update of this Plan of Management should occur ten years from the date of adoption of the Plan, if not undertaken prior.

APPENDICES

APPENDIX A

Gazettal Records – Lot 7352 DP 1156319

5140

NEW SOUTH WALES, } (L.s.) CARRINGTON, Governor.

Proclamation by His Excellency the Right Honourable CHARLES ROBERT, BARON CARRINGTON, a Member of Her Majesty's Most Honorable Privy Council, Knight Grand Cross of the Most Distinguished Order of St. Michael and St. George, Governor and Commander-in-Chief of the Colony of New South Wales and its Dependencies.

IN pursuance of the provisions of the 2nd section of the Field of Mars Common Resumption Act of 1874, I, CHARLES ROBERT,
BARON CARRINGTON, Governor of the Colony of New South Wales aforesaid, with the advice of the Executive Council, do
hereby proclaim that the land specified in the Schedule appended hereto shall be and is hereby dedicated to the public purpose
mentioned in connection therewith, an abstract of such intended dedication having been laid before Parliament, in accordance
with the 104th section of the Crown Lands Act of 1884. [Ms. 87-8,120]

Given under my Hand and Seal, at Government House, Sydney, this thirtieth day of July, in the year of our Lord one thousand eight hundred and eighty-seven, and in the fifty-first year of Her Majesty's Reign.

By His Excellency's Command,

THOS. GARRETT.

[4598]

GCD SAVE THE QUEEN!

List No. 8 of 1887.

Place.	County.	Locality.	,	Lrea.		To what purpose dedicated.	No of Papers.	Cat No of Plan.
Hunter's Hill and Gladesville.	Cumberland	Field of Mars, parish of Hunter's H.ll.	62	r. 2	p.	Public recreation	Ms. 87-24	C. 36-2063

NEW SOUTH WALES, \ Proclamation by His Excellency The Right Honourable CHARLES ROBERT, BABON CARRINGTON, a Member of Her Majesty's Most Honourable Privy Council, Knight Grand Cross of the (1.8.) Most Distinguished Order of Saint CARBINGTON, Governor. Michael and Saint George, Governor and Commander-in-Chief of the Colony of New South Wales and its Dependencies.

IN pursuance of the 101st section of the Crown Lands Act of 1884, I, CHARLES ROBGET, BARON CARRISGTON, Governor of the Colony of New South Wales aforesaid, with the advice of the Executive Council, do hereby proclaim that SOMERS is a village, and that the boundaries of the village and suburban lands are those described below, viz.:—

Boundaries of Village Lands at Somers.

County of Bathurst, parish of Somers, area about 145 acres:
Commencing on the left bank of Sydenham Creek, at the
northern extremity of the eastern side of Cowra-street; bounded
thence on the east by that side of that stree south to the south
side of Shaftsbury-street; thence on the south by that side of
that street west to the right bank of Mandurama Ponds Creek;
thence on the west by that bank of that creek downwards to
the left bank of Sydenham Creek aforesaid; and thence on the
north-east by that bank of that creek upwards, to the point of
commencement.

Shown on plan catalogued S. 1-1,763 Roll, Surveyor General's Office

Boundaries of Suburban Lands at Somers.

Boundaries of Suburban Lands at Somers.

County of Bathurst, parish of Somers, area about 550 acres:

Commencing on the left bank of Sydenham Creek, at the
northern extremity of the east side of Cowra-street; bounded
thence on the west by that side of that street south to the
south side of Shaftsbury-street; thence on the north by that
side of that street west to the right bank of Mandurama Ponds
Creek; thence by that creek upwards to the western extremity
of the north boundary of T. Ledy's 642 acres; thence on the
south by that boundary to the west boundary of William
Danvers 2,569 acres (original grant); thence on the east by part
of that boundary north to the left bank of Sydenham Creek
aforesaid; and thence by that creek downwards, to the point of
commencement.

Shown on plan catalogued S. 1-1,763 Roll, Surveyor General's

Omee. The above is in lieu of notification of 16th May, 1881, and 26th March, 1885. [Ma. 87-6,114]

Given under my Hand and Scal, at Government House, Sydney, this thirtieth day of July, in the year of our Lord one thousand eight hundred and eighty-seven, and in the fifty-first year of Her Majesty's Reign.

By His Excellency's Command, THOS. GARRETT.

NEW SOUTH WALES, | Proclamation by His Excellency The

Right Honourable CHARLES ROBERT, BARON CARRINGTON, a Member of Her Majesty's Most Honourable Privy Council, Knight Grand Cross of the

(L.S.) CARRINGTON.

Most Distinguished Order of Saint Governor. Michael and Saint George, Governor and Commander-in-Chief of the Colony of. New South Wales and its Dependencies.

IN pursuance of the provisions of the Crown Lands Act of 1884, I, CHARLES ROBERT, BARON CARRINGTON, Governor of the Colony of New South Wales aforesaid, with the advice of the Executive Council, do hereby proclaim and declare that the population boundary of the Town or Gosford shall be and is as follows, and that the land included therein shall be and is the population area attached to that town:—

County of Northumberland, parishes of Gosford, Kincumber, Narara, and Patonga: Commencing at a large stake marked broad-arrow over 0.P.R., I chain east of the north-west corner of portion 28, parish of Narara; and bounded thence on the north by a line east to a point north of the north-west corner of F. A. Hely's 1,000 acres, parish of Gosford; thence by a line south to that corner; thence again on the north by the north boundary of that land and its prolongation east to a point north of the north-east corner of Thos. Humphrey's 2742 acres, portion 122, parish of Kincumber; thence on the east by a line partly forming the west boundaries of that portion and portions 92, 90, 67, 66, 65, 64, and 59 south to a point east of the south-east corner of portion 54, same parish; thence on the south by a line partly forming the southern boundary of that portion west to a point north of the north-west corner of portion 100, parish of Patonga; thence again on the east by a line partly forming the western boundary of that portion south to a point east of the south-east corner of portion 104, same parish; thence again on the south by a line partly forming the western boundary of that portion south of a point tenin east of the south-east corner of portion 26, parish of Narara; thence on the west by a line parallel to and 1 chain east of the cash boundaries of that portion and portions 23, 24, 23, 13, 14, 30, and 28 aforesaid north, to the point of commencement,—partly shown on plan catalogued R. 52-1,834 Roll. County of Northumberland, parishes of Gosford, Kincumber,

[Ms. 87-4,979]

Note.—These boundaries are in lisu of those published in Gazette No. 111, of the 28th February, 1887. So much of that Proclamation as affects the population area at Gosford is revoked by notice in this day's Gazette.

Given under my Hand and Seal, at Government House, Sydney, this thirtieth day of July, in the year of our Lord one thousand sight hundred and eighty-seven, and in the fifty-first year of Her Majesty's Reign.

By His Excellency's Command,

THOS. GARRETT.

[4294]

GOD SAVE THE QUEEN!

[4468]

GOD SAVE THE QUEEN!



NEW SOUTH

Gobernment Gazette.

PUBLISHED BY AUTHORITY.

No. 725.7

FRIDAY, 16 DECEMBER.

[1887.

NEW SOUTH WALES, to wit.

Right Honourable CHARLES ROBERT, BARON CARRINGTON, a Member of Her Majesty's Most Honourable Privy Council, Knight Grand Cross of the Most Distinguished Order of Saint Michael and Saint George, Governor and Commander-in-Chief of the Colony of New South Wales and its Dependencies.

WHEREAS by the "Public Parks Act of 1884," it is appoint Trustees of any lands which have been already or may hereafter be dedicated for the purpose of public recreation, convenience, health, or enjoyment: Now, therefore, I, CHARLES ROBER, BARDS CARRINGTON, the Governor aforesaid, with the advice of the Executive Council, do hereby by this my Proclamation declare the land at Hunter's Hill, hereinafter described, which was dedicated for the purpose of public recreation in Gazette of 6th August, 1887, No. 443, page 5140, to be a Public Park within the meaning of the "Public Parks Act of 1884," and that it be known by the name of "Boronia Park," that is to say:—

Metropolitan Land District, county of Cumberlend, parish

"Boronia Park," that is to say:—

Metropolitan Land District, county of Cumberland, parish of Hunter's Hill, at the Field of Mars, area execlusive of roads 62 acres 2 roods: Commencing at the intersection of the cast side of Mary-street with the south side of High-street; and bounded thence on the north by that side of the latter street bearing 110 degrees 15 minutes 3,280 links to the high-water mark of the Lane Cove River; thence generally on the south-east by that high-water mark bearing generally south-west to its intersection with the north boundary of F. A. Haynes' 30 acres grant; thence on the south by that boundary of that grant bearing 257 degrees 29 minutes 2,270 links to its intersection with the east side of Mary-street aforesaid; and thence on the west by that side of that street bearing 20 degrees 15 minutes 3,283 links, to the point of commencement,—erclusive of those portions of Princes-street and the main road from Ryde to Hunter's Hill which lie within the boundaries above described, the area of which has been deducted from the total included therein, as shown on plan catalogued C. 386–2,030, in the Department of Lands.

Note.—All bearings are taken from magnetic north.

NOTE .- All bearings are taken from magnetic north. [P. 87-1,988]

Given under my Hand and Seal, at Government House, Sydney, this eighth day of December, in the year of our Lord one thousand eight hundred and eighty-seven, and in the fifty-first year of Her Majesty's Reign.

By His Excellency's Command, FRANCIS ABIGAIL.

[7798]

GOD SAVE THE QUEEN!

NEW SOUTH WALES, | Proclamation by His Excellency The Right Honourable CHARLES ROBERT, BARON CARRINGTON, a Member of Her Majesty's Most Honourable Privy Council, Knight Grand Cross of the Most Distinguished Order of Saint CARRINGTON. Governor. Michael and Saint George, Governor and Commander-in-Chief of the Colony of New South Wales and its Dependencies.

WHEREAS by the "Public Parks Act of 1884," it is enacted that it shall be lawful for the Governor to appoint Trustees of any lands which have been already or may hereafter be dedicated for the purpose of public recreation, convenience, health, or enjoyment: Now therefore, I, Charles Robert, Baron Carrington, the Governor aforesaid, with the advice of the Executive Council, do hereby, by this my Proclamation, declare the land at Tunnt, hereinafter described, which was dedicated for the purpose of public recreation in Gazette of 10th June, 1887, No. 336, page 3862, to be a Public Park within the meaning of the "Public Parks Act of 1884," and that it be known by the name of "Richmond Park," that is to say: to may :

Land District of Tumut, county of Wynyard, parish of munt, town of Tumut, area 10 acres 0 roods 23 perches, in ro pieces, viz. :-

wo pieces, viz.:—

3 scres 3 roods 38 perches: Commencing at the intersection

f the north-east side of Capper-street with the south-east side

f Richmond-street; and bounded thence on the north-west

y that side of the latter street bearing 53 degrees 1,007½ links

o the south-west side of Russell-street; thence on the northeast by that side of that street bearing 143 degrees 396½ links

o the north-west side of Robertson-street; thence on the

outh-east by that side of that street bearing 233 degrees

,007½ links to the north-east side of Capper-street aforesaid;

nd thence on the south-west by that side of that street bearing

23 degrees 396½ links, to the point of commencement.

23 degrees 3061 links, to the point of commencement.
6 scres 0 roods 25 perches: Commencing at the intersection
f the north-east side of Russell-street with the south-east side of the north-east side of Russell-street with the south-east side of Richmond-street; and bounded thence on the north-west by that side of the latter street bearing 53 degrees 1,014 links to the south-west side of Firaroy-street; thence on part of the morth-east by that side of that street bearing 143 degrees 503-links to the north-west side of Beal-street; thence on the south-east and remainder of the north-east by the north-west and south-west sides of that street bearing 233 degrees 600 links, 143 degrees 150 links, 233 degrees 250 links, 143 degrees 250 links, and 233 degrees 164 links to the north-east side of Russell-street sforesaid; and thence on the south-west by that

NEWCASTLE OFFICE

437 Hunter Street, Newcastle NSW 2300 (PO Box 2185, Dangar NSW 2309

Phone: (02) 4920 5000 Fax: (02) 4925 3489

NOTICE OF PUBLIC PURPOSE PURSUANT TO SECTION 34A (2) (B) OF THE CROWN LANDS ACT

PURSUANT to section 34A(2)(b) of the Crown Lands Act 1989, the Crown reserve specified in Column 1 of the Schedule is to be occupied for the additional purpose specified in Column 2 of the Schedule

SCHEDULE

Column 2

TONY KELLY, M.L.C. Minister for Lands

Communication Facilities.

Communication Facilities.

Reserve No.: 86716. Public Purpose: Fire brigade station.

Notified: 3 May 1968. ocality: Urunga.

Reserve No.: 91718. Public Purpose: Ambulance

station.

Notified: 15 February 1980.

Locality: Urunga.

Reserve No.: 29283.

Notified: 2 September 1932. Locality: Chittaway Point. Public Purpose: Public

Reserve No.: 52855. Public Purpose: Public recreation. Notified: 21 June 1918.

Column 1

Reserve No.: 751166.

Reserve No.: 63725.

requirements. Notified: 29 June 2007.

Parish: Wongal.

County: Cadell.

Public Purpose: Future public

Locality: Shoalhaven Heads. Reserve No.: 78638.

Communication Facilities. Public Purpose: Public recreation.

Notified: 8 June 1956. Locality: Swan Lake. Reserve No.: 79310.

Public Purpose: Public recreation and resting place. Notified: 1 February 1957.

Reserve No.: 91167.

Locality: Tathra.

Public Purpose: Laboratory. Notified: 16 June 1978. Locality: Lidcombe.

Communication Facilities.

Communication Facilities.

Locality: Silverwater. File No.: 08/6163.

Communication Facilities

Reserve No.: 85508. Communication Facilities

Communication Facilities.

Communication Facilities

Public Purpose: Local government purposes Notified: 29 October 1965. Locality: Gunnedah.

Communication Facilities. Public Purpose: Travelling stock.

Notified: 22 April 1899. Locality: Greaves.

Reserve No.: 1001398. Communication Facilities.

recreation and community purposes Notified: 25 September 1998. Locality: Woronora Heights.

Reserve No.: 500262. Communication Facilities.

Public Purpose: Public recreation. Notified: 6 August 1887. Locality: Hunters Hill.

Notified: 11 July 1969.

Reserve No.: 87266. Communication Facilities. Public Purpose: Gaol.

APPENDIX B

Condition and Use of Land and Facilities

Condition Index Ratings

- 1 A new or near new asset, or an asset in overall excellent condition with only minor decline (normal wear and tear) but causing no serviceability problems.
- 2 An asset in very good to good condition, but with some early to apparent deterioration that is causing negligible to slight impairment of serviceability.
- 3 An asset in fair overall condition but with obvious deterioration that is causing some loss of serviceability.
- 4 An asset in fair to poor overall condition, with obvious to serious deterioration that is starting to limit the asset's serviceability and generating high maintenance costs.
- 5 An asset in very or extremely poor condition, with severe serviceability problems or heavily impacted, very high maintence costs with the asset at the point of requiring rehabilitation or replacement (and assets that have failed, or would be a risk to remain in service).

Area / Facility	Facilities	Rating	Condition	Current Use
Sportsgrounds	Sportsgrounds and Sport Facilities			
Oval 1 and grandstand	Full sized irrigated grassed playing field (oval) with turf wicket; seasonal goal posts; floodlighting (1x pole with with 3 lamps, 2x with 4 lamps, 1x with 5 lamps and 1x with 6 lamps); 1x floodlight with 5x lamps between oval and grandstand; perimeter metal mesh fencing in some section plastic coated; loose balls metal mesh fence; a heritage listed brick grandstand with metal sheet roofing with public toilets (including disabled), storage areas, change rooms, canteen below and adjacent water tanks 3x. Grandstand - timber seating with underroof lighting (good condition). Storage cage for rugby equipment. Water fountain at nexus of Ovals 1 and 2 and netball courts. Car barriers along boundary in Boronia Ave.	Oval = 3 Grandstand = 4 Lighting = 1 Fencing = 3 Public toilets = 2	Oval in moderate condition; worn patches on playing surface; large worn area at nexus with grandstand; turf wicket in poor condition; grandstand facilities are not accessible; public toilets in moderate condition and well maintained (planter wall adjacent to toilets is cracked); grandstand in moderate condition; storage area and change rooms in poor condition; fencing in moderate condition; ground around water station boggy when in use	Cricket in summer, rugby in winter; athletics / school sports (running track marked on the grass); lighting for night training; oval and grandstand steps used by individuals and PT groups for fitness training; canteen open on game days; grandstand seating under used; oval open for parking on New Year's Eve; public toilets used by park users and passers by
Oval 2	Full sized grassed playing field with synthetic wicket (in summer); seasonal goal posts; floodlighting (2x poles with 4x lamps on north side – also serviced by poles located on Oval 1); chain wire mesh fencing to top of bank at eastern end of field	Oval = 2 Lighting = 1 Fencing = 1	Grassed playing surface generally in good condition; fencing in good condition	Cricket in summer; rugby in winter; walkers and dog walkers; oval open for parking on New Year's Eve (NYE); to access long distance views to Sydney CBD (on NYE)
Oval 3	Full sized grassed playing field with synthetic wicket (in summer); seasonal goal posts; no lighting; chain wire mesh fence with two unlocked pedestrian gates between oval and planting on bank to the east; wheeled rubbish bin 1x; series of sandstone block retaining walls below Oval 3 to retaining filling to create the oval; planting to eastern fill bank of Oval 3;	Oval = 4 Fence = 3	Grassed playing surface generally in good condition though boggy at times due to poor drainage; fencing in good condition; planting to eastern fill bank is weed infested; retaining wall in good condition	Limited use for cricket in summer and rugby in winter; regularly used by walkers and dog walkers
Netball courts	Concrete courts 2x with 2x sets of goal posts; grassed court 1x with 1x set of goal posts; no lighting	Hard courts = 1 Grassed court = 4	Hard courts in good condition; Grassed court in poor condition (ponding after rain)	Hard courts used for netball training and games; PTs and individuals for fitness training; grassed court does not appear to be in use

Area / Facility	Facilities	Rating	Condition	Current Use
Sportsgrounds	Sportsgrounds and Sport Facilities			
Cricket nets	3x mesh cricket nets and astro-turf pitch (locked); 4x flood lights with additional lamps at the batsman's end and metal control box	Cage = 2 Turf = 3 Lighting = 2	Generally in good condition (except for small hole in turf surface on the runup to the most western net)	Available to the cricket club; locked against casual public use (issue with previous vandalism); available for night use
Cricket storage shed	Brick building with metal sheet roofing; exterior security lighting	2	In good condition	Lights left on during the day; storage for cricket equipment and items (property of the cricket club)
Telecommun- ications buildings	Small brick building near cricket nets: brick building with mesh gates and timber slats on concrete slab (machinery operating)	n/a (not Council assets)	Timber slats on gates broken in places; small brick building appears non operational	Unknown
Grassed surrounds to sporting infrastructure	Access generally gained across grassed areas	3	Generally in good condition except is moderate to heavily worn: • At openings in fences for service vehicle and pedestrian access; • Between the grandstand and Oval 1; In an area approx. 2m wide on the outside of the fence to Oval 1 (on the northern end under the mature shade trees – issue for tree health); • On the slope adjacent to the steps between Ovals 2 and 3;	Generally pedestrian access; service vehicle access; spectator viewing areas; walkers and dog walkers
Paths	 Formed access / paths located: At the eastern end of Oval 2 from the northern end of Oval 3 to the SE corner of Oval 2 (timber edging with mulch infill as walking surface); Steps between Ovals 2 and 3 at the southern ends of each field (mesh steps with timber risers and gal pipe handrail); 	Mulched path = 2 Mesh steps = 2 Steeped path = 3 GNW = 3	 Mulched path is in reasonable condition; Mesh steps in good condition though it appears not greatly used given the worn bank adjacent; Stepped path – not regular sized treads – reasonable condition - 	Walkers and dog walkers; sports participants

Area / Facility	Facilities	Rating	Condition	Current Use
Sportsgrounds	Sportsgrounds and Sport Facilities			
Paths (cont'd)	Stepped path from the SE corner of Oval 3 to connect with the Great North Walk (GNW) and Boronia Ave (treads are boxed in timber sleepers and infilled with dirt and road base – connected to the GNW by a dirt track)		dirt track sections are in poor condition GNW entry at Boronia Ave – understated – dirt with cut rock floater steps	
Water	Water tank with pump south of the cricket nets;	3	Water tank fenced off from public access by orange mesh fencing	bore water used for irrigation
Service vehicle access	 Grassed accessway from Boronia Ave to the rear of the cricket nets with locked chain and bollard gate; North side of grandstand – bitumen path – bollard controlled; 	က	Grassed accessways, largely worn to bare earth Bitumen path, uneven deteriorated in part	Service accesses
Planting	Mature shade trees ring the North and NE edge of Oval 1; planting area with mature trees located between Ovals 2 and 3 above small sandstone cliff face; planting area on the eastern bank below Oval 3	3	Planting below Oval 3 contains weed species and exotic plantings; access tracks through planting above Oval 3; eroded section of cliff face (used for seating?)	Shade, biodiversity; erosion control and climate control
Area / Facility	Facilities	Rating	Condition	Current Use
Passive Open Space Areas	Space Areas			
Open space area bounded by the car park, Oval 1; Boronia Ave, Ryde Rd and Park Rd and includes the grandstand pavilion (refer to active zone for details)	Mown grassed area with shade trees and planting areas along Ryde Rd and Park Rd with multiple mature trees and shrub and low plantings; playground (swings, seesaw, slide, abacus, tots seesaw, climbing net, music centre with rubber sofifall and no shade shelter); picnic facilities – open picnic table on rubber sofifall pad 1x, flagpole; BBQ shelter (Rotary) 2x plates, timber shelter on concrete pad in good condition; backed seat 3x and bin 1x; bitumen paths (cracked in places) around the grandstand from the car park, and Park St (2x with bollards for controlled service access); street library box; sandstone wall with park name at Ryde Rd and Park St	Lawn = 2 Furniture = 2 Sign = 2 Paths = 4 Fence = 3	Grassed areas are well mown; playground in good condition though with no shade structure; picnic furniture in good condition; sandstone wall park sign in good condition; bitumen paths in poor condition; fencing in moderate condition	Pedestrian entry points to Boronia park (either side of grandstand and at playground); grassed area adjacent to Oval 1 used for spectator viewing of oval; playground used by families; area used for picnicking

Area / Facility	Facilities	Rating	Condition	Current Use
Passive Open Space Areas	space Areas			
(cont'd)	corner, metal park name sign on timber posts and Boronia Ave and Ryde Rd corner with nearby sign indicating leashed dogs only, chain wire mesh fence along Ryde Rd and Boronia Ave boundaries with childproof gate at playground end; two angled parking bays located in planted naturestrip north of the grandstand on Park Rd;			
Car park at Oval 1	Bitumen paved area marked with 38 parking spaces and one disabled space; regulatory signs 3x poles (bore water in use, golfing prohibited, leashed dogs only, Council access no parking); post and rail timber fence on northern edge with locked service vehicle gate; bollards along Park Rd boundary; chain wire fence to oval boundary;	Pavement = 2 Wheel stops = 2 Line marking = 3	Pavement in mixed condition – part new pavement; wheel stops in good condition; line marking in varied condition	Used for parking by sport players and spectators on game days and for training, by personal trainers and individuals walking or fitness training in the park, by visitors using the public toilets; two spaces are used permanently to park sport and fitness training equipment trailers
Open space bounded by Princes St, Park Rd, the car park at Oval 1, the active zone and the bushland zone (NE corner of Oval 3)	Mown grassed area with shade trees; planting areas; sheltered picnic table (timber with metal sheet roof on concrete pad) near netball courts; bench x1 near courts; open grassed area with mature shade trees (including grassed banks to Oval 2); sandstone boulders, retaining wall and timber car barriers to control vehicle access from Park Rd, Princes St and parking area at Oval 3; locked service chain gate 2x; routed timber park name sign; routed timber sign with Perspex showing map of park; uncovered picnic table on bitumen pad 2x (one with wheel chair access); gross pollutant / trash rack in culvert 1x; track markers 3x; regulatory sign (leashed dogs only and no horse riding) 1x; routed park sign 1x; meter box near netball courts	Lawn = 2 Planting = 4 Barriers = 4	Grassed areas are well mown. Wom grass on the bank north of the car park at Oval 1 at service gate and around netball court bench; boggy ground in grassed area below Oval 2; culvert and adjacent planting areas and planting areas on the southern side of Princes St are weed infested; car barriers missing on westem edge of gravel car park at Oval 3 and car barriers edging the open space is eroded, weedy, unslashed in part and stockpiled with dirt; routed and Perspex park sign in moderate to good condition (dated); car barriers generally in moderate condition; picnic furniture in	Open pedestrian access along the Park Rd and Princes St boundaries; open areas used by walkers and dog walkers; netball participants and fitness trainers access the picnic table at the courts; area separated from Ovals 2 and 3 (to the north) by steep grassed banks which are unused though regularly slashed (too steep for safe pedestrian access)

Area / Facility	Facilities	Rating	Condition	Current Use
Passive Open Space Areas	pace Areas			
(cont'd)			moderate to good condition; meter box doesn't appear to be operational;	
Car park at Oval 3	Bitumen road access; mix of gravel and bitumen parking area with adjacent grassed area for parking; bollard edge to Oval 3; unknown capacity (ad hoc parking)	Pavement = 5	Gravel / bitumen surface in poor condition; grassed parking in moderate condition	Used on game days by participants
Princes St	Formed road; car parking on grassed shoulders (approx. 25 spaces); control gates 2x; signage; picnic table with timber shelter and metal sheet roof on concrete pad 2x; bench 2x; several track entries to the north; GNW to the south; locked boom gate 2x; culvert cut into the rock (under Princes St – European heritage); culvert with 2x bollards; interpretive signage re environment 3x; rubbish bins; regulatory signs	Road = 1 Signs = 3 Furniture = 2 Gate = 2	Road pavement in good condition; picnic table at river in good condition though surrounds are rough paved and in poor condition; rock culvert in moderate condition (flows to wetlands in bushland zone north of Princes St); routed timber signs in moderate condition; interpretation signs in moderate condition (posts are poor); picnic furniture in good condition; boom gates in moderate	Vehicle access on game days to use parking on road shoulder below Oval 2 and to access the parking area at Oval 3; walkers and dog walkers at all times (though no lighting) to link to the river and the GNW and other tracks and the picnic tables; service vehicle access to Oval 3 and parking area and to the river
Open space bounded by Princes St, Park Rd, the bushland zone and High St (including Finlay's Paddock)	Mown grassed area with shade trees; High St playground (drainage pipes and sandstone blocks in mound ringed by bitumen path, climbing frame, combination play structure, swings, no shade structures in timber edge mulched pits) with accessible public toilet (timber and metal sheeting plus absorption area) and sheltered picnic table (timber and metal sheeting) 1x and picnic platform 1x and seat 1x and bubbler and basketball half court (poor condition) and dedication plaque; perimeter fencing of car barriers and bollards; locked service chain gates 3x; internal car barrier fencing around EEC vegetation; horse trough 1x; park sign 4x; leashed dogs only sign 1x; horse riding prohibited sign 1x; track marker bollards 3x; seats 2x; utility box 2x; angled parking bays 3y located on the south side of High St at the playground; bitumen paved angled parking bays 12x located on the eastern side of Park Rd at the High St end; angled parking	Lawn = 3 Signs = 5 Playground = 3 Toilet = 1	Grassed areas are well mown; worn access tracks between areas of bushland. Park sign at Princes St and Park Rd broken; park signs at High St and Park Rd are rotting; worn grassed areas at playground; playground in moderate condition (outdated); back board to basketball hoop damaged but operational; public toilet a new building; access to public toilet and playground not fully accessible; picnic furniture in moderate condition; horse trough holds stagnant water, little evidence of dog waste left on Finlay's paddock; internal care barriers in poor condition	Playground used by families; open areas used by walkers and dog walkers; open area provides pedestrian access to the adjacent Bushland zone; High St angled parking heavily used by visitors and staff at the nursing home opposite;

Area / Facility	Facilities	Rating	Condition	Current Use
Passive Open Space Areas	Space Areas available on the prescent nature etrin on the eastern eide			
(collica)	of Park Rd from the paved bays south approx. 53 bays			
Area / Facility	Facilities	Rating	Condition	Current Use
Bushland Areas	S			
Tracks	Great North Walk (GNW) with signposted southern entry from the eastern end of Boronia Ave, exits / entries at Princes St; a number of other track entries along the northern side of Princes St into the park bushland; GNW located on the lower slopes, follows the foreshore line and exits at the northern end at the water's edge. GNW consisting of steps, dirt track and boardwalk. GNW identified way finding signage; with some interpretation signage re vegetation; picnic table in a clearing at Tipperary Falls; ungated service vehicle access gained from the north side of Princes St 1x:	Tracks = 4	GNW in moderate to poor condition; uncontrolled access has assisted the spread of weeds; rubbish remaining from past use of site as a dumping ground / tip; previously cleared areas now grown back with weeds; picnic table in poor condition; track markers in moderate to good condition	GNW regularly used by locals and visitors (undertaking a longer section of the walk); uncontrolled pedestrian access across a network of dirt tracks via unfenced margins causing fragmentation of the bushland and the spread of weeds; evidence of bikes on dirt tracks
Bush / vegetation	Coastal Enriched Sandstone Dry Forest located East of Oval 1, the planted fill bank of Oval 3 and the bulk of the of bushland located east of Finlay's Paddock between High St and Princes St (that is on the lower half of the park); Coastal Enriched Sandstone Moist Forest located in a gully on the northern side of Princes St; Coastal Enriched Sandstone Forest located East of Oval 3 (below filled bank), on the northern side of Princes St north of Oval 3 and pockets located towards the eastern end of the site near High St; Estuarine Mangrove Forest located along the foreshore of the Lane Cove River with pockets of Estuarine Swamp Oak Forest (EEC); Hornsby Enriched Sandstone Exposed Woodland located across the upper half of the park north of	Bush = Fair	Bush is weed infested between the GNW track and the river and along the edges to Princes St; the edges of the bushland area generally are weed infested (eg Privet, Morning Glory, garden escape plants) worst along Princes St; open areas in bushland are weedy	Highly valued by members of the local community for conservation and biodiversity values; park is part of a regional wildlife corridor; signed as a wildlife protection area; breeding pair of Powerful Owls (listed as Vulnerable Species under the NSW Environment and Heritage Office Threatened Species register and TSC Act) have been identified in the site

Area / Facility	Facilities	Rating	Condition	Current Use
Bushland Areas				
Bush / vegetation (cont'd)	Princes St with pockets of Sydney Turpentine Ironbark Forest (EEC) located towards the Park Rd boundary; Planted woodland located directly east of Oval 1 and centrally in the park between Princes St and High St; A large patch of weeds located on the lower half of the park between Princes St and High St; Cleared areas and tracks scattered through the park between Princes St and High St; The EEC vegetation communities cover <5% of the vegetated area.			
Finlays Paddock	Mown open grassed area surrounded by bushland with several track entries 6x;	Lawn = 3	Well mown / slashed; weed invested edges to bushland due to uncontrolled access	Used by walkers and dog walkers and trail bike riders
Stormwater	Flows under Princes St via culvert into the Geoff Grace Wetland; Tipperary Falls is dependent on rainfall for flows – stormwater is fed to the falls from adjacent streets and from site runoff; Geoff Grace Wetland is fed by site and adjacent streets runoff and from Brick Makers Creek and filters stormwater upstream of Tipperary Falls and the Lane Cove River	Wetlands = 3	Wetlands in moderate to poor condition (planting); pond at base of Falls is subject to siltation	Stormwater filtration and control; viewing of the falls
Heritage items	Both Aboriginal (middens and rock shelters with artwork) and European (rock / brick walling and hand hewn stone culvert) heritage present onsite	Midden = impacted European heritage = natural decay over time	GNW appears to traverse through a midden site	European heritage on view to walkers; aboriginal heritage unidentified

APPENDIX C

Feedback Form



Updating the Boronia Park Plan of Management

Hunters Hill Council is undertaking a revision and updating of the Plan of Management for Boronia Park – and is inviting Park users, neighbours, stakeholders and the wider community to contribute to the preparation of this new Plan.

The current (2015) Plan of Management is also being updated to enable Council and the community to determine the scope of two State Government grants that will benefit the Park's facilities, enjoyment and management:

- \$1 million for the Boronia Park Sports Precinct Upgrade Project to enhance the sporting
 opportunities and facilities on offer at the Park.
- \$200,000 for an all-abilities all-ages playspace.

About the Park

At approximately 24 hectares, Boronia Park is the largest area of open space in Hunters Hill. This very popular park offers a diversity of leisure and recreation activities, and caters for several organised sports. This use and enjoyment is founded on the Park's attractive parkland settings and a range of sporting and recreational facilities combined with large and environmentally significant bushland areas. The built assets range from three full-sized sports fields (two floodlit) and an historic grandstand, through two small playgrounds and picnic facilities, to scattered park furniture and bushland tracks. The Park protects three endangered ecological communities and is valuable habitat for many native animal species (including several threatened species), and is part of a regional wildlife corridor. The entire Park is also a listed heritage feature under Council's LEP, and includes several Aboriginal or European sites of historic or cultural heritage value.

Your Views, Suggestions and Input

It is important that the Park's users, neighbours, stakeholders and the wider community have a role in helping revise the Plan of Management. Your input early in the planning process will help identify what you value about the Park; how you use or enjoy it; perceived management issues or challenges to address; and your desires for the Park's future character, use and management.

This brief (7 questions) reply-paid Feedback/Input Form is one of the first steps in formulating the revised Plan of Management. Your responses, inputs and ideas would be appreciated and will contribute to the new Plan's preparation. Your suggestions or directions around the upgrading of sporting opportunities and facilities (to enable people of all ages, genders and abilities to enjoy organised sport) at Boronia Park, as well as the character and design of an all-abilities all-ages playspace, are particularly welcome. Please complete and return your survey by Friday 21 June 2019, or sooner.

There will be several other opportunities for community involvement during the Plan's preparation. And for further information about this invitation or to offer your ideas and input to the revised Plan's preparation please contact Alan Ginns, at Gondwana Consulting on e-mail alan@gondwanaconsulting.com.au, or mobile 0429 913 300. For information about the Park, and the revised Plan of Management project overall, please contact Annie Goodman at Hunter's Hill Council on email: goodmana@huntershill.nsw.gov.au or Ph: 9879 9400.

Revised Boronia Park Plan of Management Your Views Survey

Your gender? (please circle)	Male	Female	e Othe	er
Your age group? (please circle)	15 and under * 36 to 55	16 to 20 56 to 70	21 to 25 71 and over	26 to 35
Your suburb?				

1.	What do you value most or find important about Boronia Park?
2.	How often do you visit Boronia Park? How do you usually get there (walk, bicycle, car, public transport, etc.)? What area(s) or facility(s) do you usually use/visit? And what do you typically do there?
3.	What do you consider to be the main challenges or issues that need to be addressed in the future management of Boronia Park? And how would you recommend Council should address these? (Please list in your order of importance/concern.)
(2)	
(3)	
Otl	ners:

Revised Boronia Park Plan of Management Your Views Survey

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	4.	How would you suggest Council use the available grant funds to improve the sporting facilities, opportunities and experiences on offer at Boronia Park?
		Such as; improvements to current facilities and grounds; new or additional sporting and community facilities; measures to enhance accessibility and participation across genders, ages and abilities; improved provision for spectators; delivering greater amenity and enjoyment; etc.?
	5.	What ideas or suggestions would you offer to assist Council in delivering an all-abilities allages playspace at Boronia Park?
		Such as; the size/scale and character or theme of the playspace; play elements it could contain; potential for "nature play" or educational elements; age-ranges; security and amenity considerations; examples of similar facilities; etc.?
	6.	What other changes would you suggest in terms of the use, character, management and facilities or developments of Boronia Park?
		Across any or all parts of the Park's natural bushland areas, managed parkland settings, and developed sports fields and facilities.
L		

Revised Boronia Park Plan of Management Your Views Survey

7. Any other comments, ideas	s or suggestions you would like to make would be welcome?
of new Boronia Plan of Management,	ent/notification: of further opportunities to provide input or comments during preparation or the availability of material for public review (such as public exhibition name and preferred contact details below.
Name:	Preferred contact details (e-mail, telephone or postal address):
related documents. A summary of submissi identified (please note that these may be may	ded is to assist in the development of the new Boronia Park Plan of Management and ons may be published as part of the Plan however individual respondents will not be ade available through Freedom of Information processes if requested).
	re you have a parent's or guardian's permission or supervision when completing this ustralian Market and Social Research Guidelines].)

Thank you for your time and responses

TO RETURN THIS SURVEY

Fold it into thirds (at edge marks shown), with the mailing label below showing on the outside (& your contact details folded inside), & seal the end & edges with tape. Then drop it into any Australia Post mailbox, YOU DO NOT NEED A STAMP. Please complete and return your survey by Friday 21st June 2019, or sooner.

Delivery Address: 23 Sydney Rd WARRIEWOOD NSW 2102 No stamp required if posted in Australia

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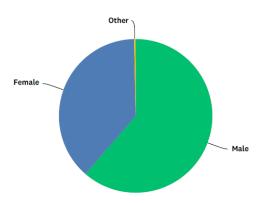
Gondwana Consulting Reply Paid 84252 WARRIEWOOD NSW 2102

APPENDIX D

Feedback Form Analysis

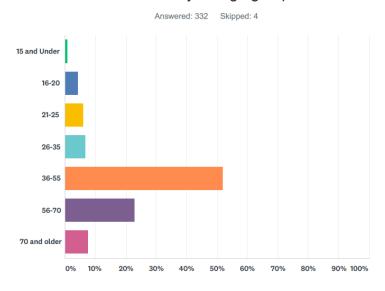
What is your gender?





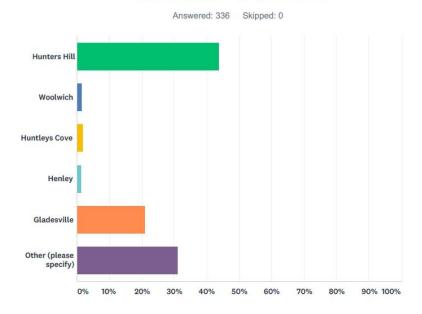
ANSWER CHOICES	RESPONSES	
Male	61.33%	203
Female	38.37%	127
Other	0.30%	1
TOTAL		331

What is your age group?



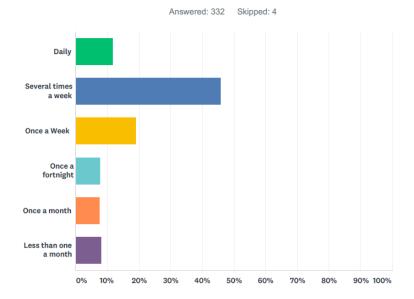
ANSWER CHOICES	RESPONSES	
15 and Under	0.90%	3
16-20	4.22%	14
21-25	6.02%	20
26-35	6.63%	22
36-55	51.81%	172
56-70	22.89%	76
70 and older	7.53%	25
TOTAL		332

What suburb do you live in?



ANSWER CHOICES	RESPONSES	
Hunters Hill	43.75%	147
Woolwich	1.49%	5
Huntleys Cove	1.79%	6
Henley	1.19%	4
Gladesville	20.83%	70
Other (please specify)	30.95%	104
TOTAL		336

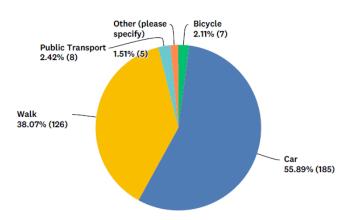
How often do you visit Boronia Park?



ANSWER CHOICES	RESPONSES	
Daily	11.75%	39
Several times a week	45.78%	152
Once a Week	18.98%	63
Once a fortnight	7.83%	26
Once a month	7.53%	25
Less than one a month	8.13%	27
TOTAL		332

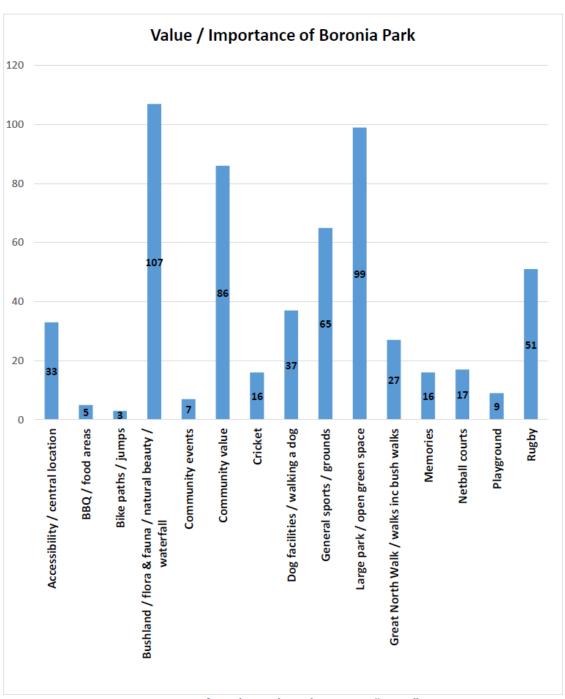
How do you usually get there?

Answered: 331 Skipped: 5



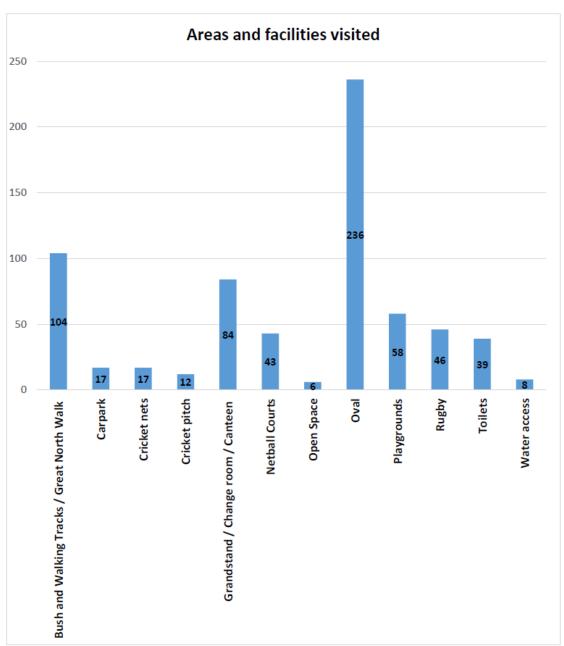
ANSWER CHOICES	RESPONSES	
Bicycle	2.11%	7
Car	55.89%	185
Walk	38.07%	126
Public Transport	2.42%	8
Other (please specify)	1.51%	5
TOTAL		331

Question 1
What do you value most or find important about Boronia Park?

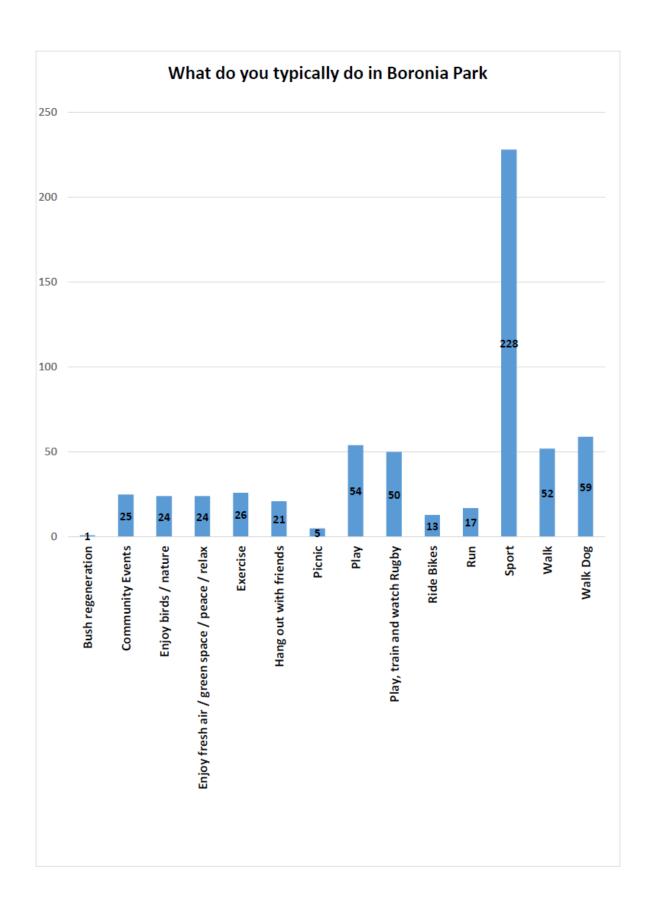


578 of 582 (99.3%) total response "items"

How often do you visit Boronia Park? How do you usually get there (walk, bicycle, car, public transport, etc.)? What area(s) or facility(s) do you usually use/visit? And what do you typically do there?

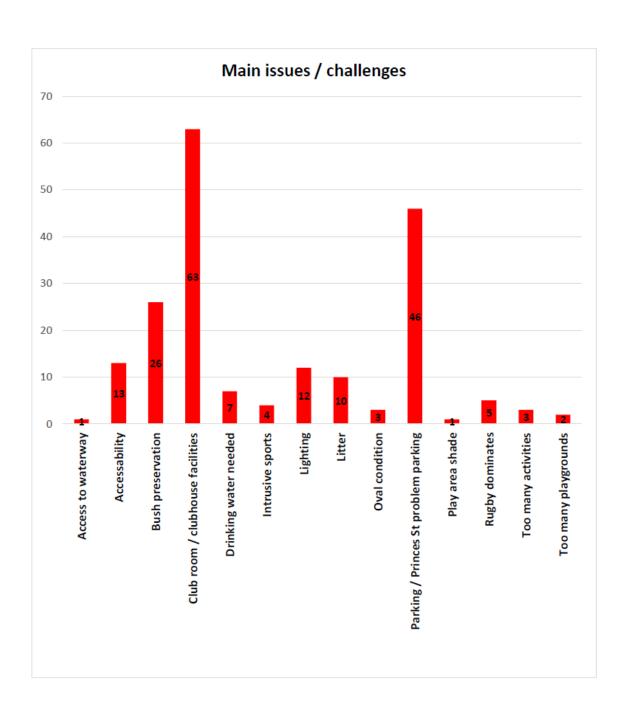


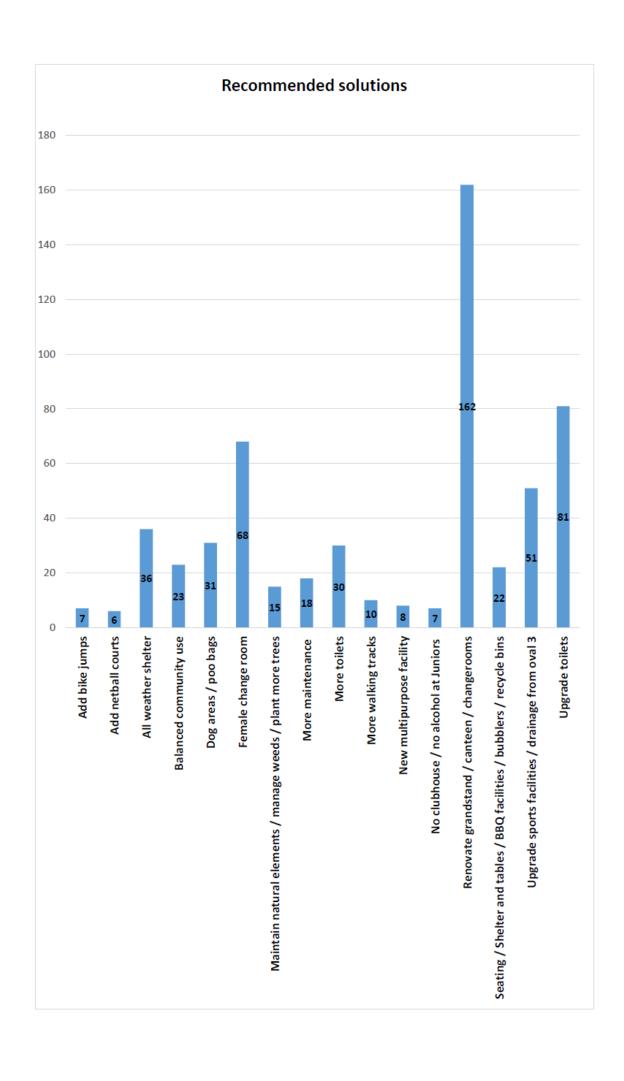
670 of 672 (99.7%) total response "items"



Question 3

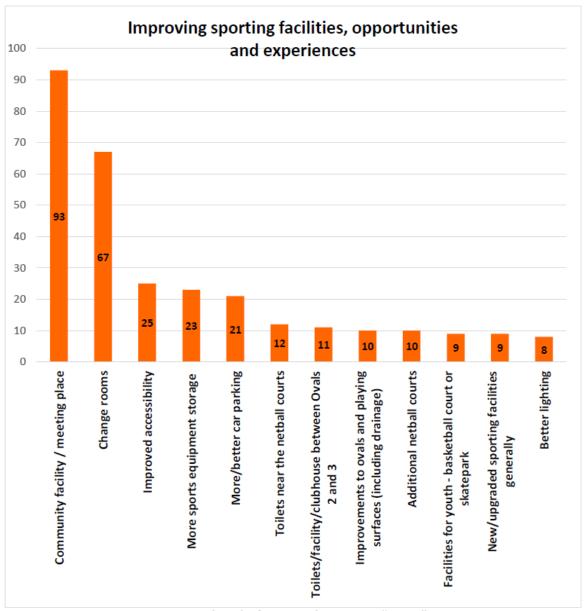
What do you consider to be the main challenges or issues that need to be addressed in the future management of Boronia Park? And how would you recommend Council should address these?





How would you suggest Council use the available grant funds to improve the sporting facilities, opportunities and experiences on offer at Boronia Park?

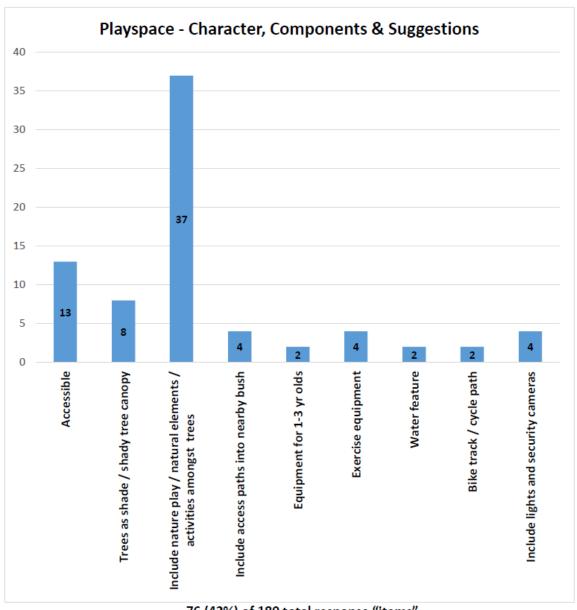
Such as; improvements to current facilities and grounds; new or additional sporting and community facilities; measures to enhance accessibility and participation across genders, ages and abilities; improved provision for spectators; delivering greater amenity and enjoyment; etc.?



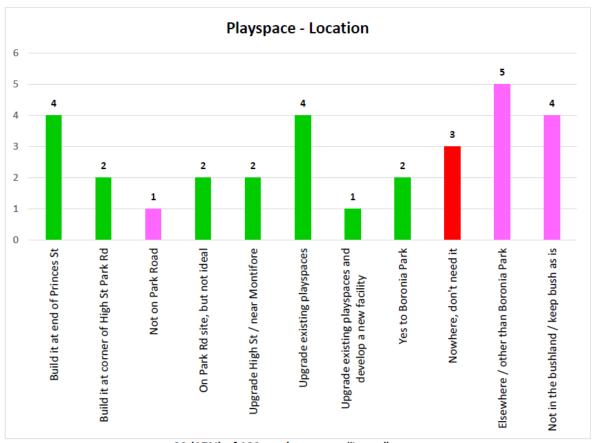
298 (75%) of 396 total response "items"

What ideas or suggestions would you offer to assist Council in delivering an allabilities all-ages playspace at Boronia Park?

Such as; the size/scale and character or theme of the playspace; play elements it could contain; potential for "nature play" or educational elements; age-ranges; security and amenity considerations; examples of similar facilities; etc.?

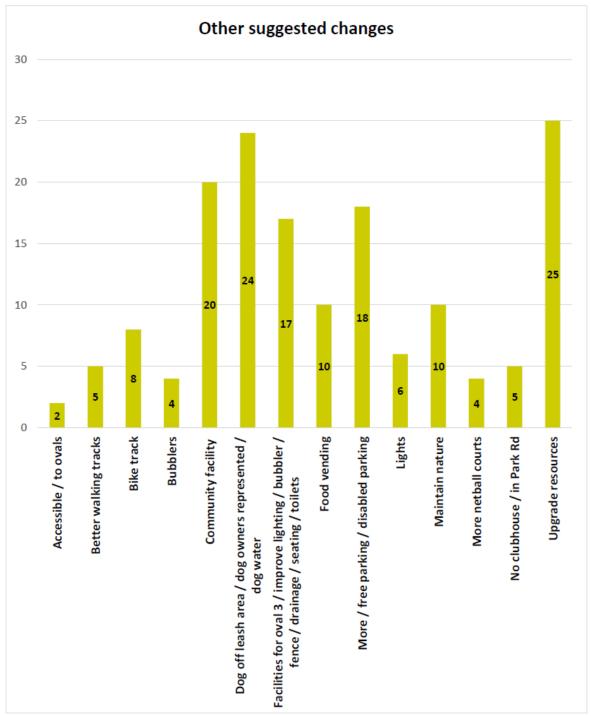


76 (42%) of 180 total response "items"



30 (17%) of 180 total response "items"

What other changes would you suggest in terms of the use, character, management and facilities or developments of Boronia Park?



150 of 288 (52%) total response "items"