MARRICKVILLE PARKLANDS AND GOLF COURSE

PART 1 - PLAN OF MANAGEMENT

PART 2 - MASTER PLAN

Inner West Council
March 2021

Inner West Council

T 02 9392 5000

Ashfield Service Centre
260 Liverpool Road, Ashfield NSW 2131

Leichhardt Service Centre
7-15 Wetherill Street, Leichhardt NSW 2040

Petersham Service Centre
2-14 Fisher Street, Petersham NSW 2049

www.innerwest.nsw.gov.au

Front cover image: Footbridge, Cooks River, Marrickville
Photography by Inner West Council

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Executive Summary

Extensive research in 2018 resulted in the 'Inner West Council Recreation Needs Study a Healthier Inner West" which identified that the Inner West Council lacked sufficent public open space for the growing population.

As a result of major renewal projects, over the next ten to twenty years the Inner West will undergo significant population growth and change, and increasing population density. This growth presents challenges and opportunities for Council to provide for the recreation needs of its community.

Marrickville Parklands and Golf Course is an integral part of the inner west open space fabric. It occupies 1.6km of Cooks River Foreshore and has the potential to link the GreenWay and Cooks River Cycleway. The Marrickville Parklands and Dibble Avenue Waterhole are identified as Priority Diversity Areas (MLEP) with the river frontage area protected under the Coastal Management State Environment Planning Policy (Coastal Management Act 2016). It is also part of the Cooks River floodplain that is experiencing sea level rise and other climate change impacts such as salinisation and inundation. Marrickville Parklands partly encompasses Riverside Park (R 837656) which is Crown Land for which Council is the land manager. This land was gazetted for the purpose of Public Recreation on 16 March 1962.

This report outlines the legislative requirements for a Plan of Management. The report is divided into two main sections:

• Part 1 - The Plan of Management
• Part 2 - The Master Plan including, the implementation Plan and Opinion of Probable Costs

The Plan of Management outlines the legislative requirements for the site, along with key objectives and recommendations which will guide the strategic management of the Marrickville Parklands and Golf Course over the next 10 years. The Master Plan is a design report guiding the physical upgrade of the site over the next 10 years. The Master Plan sets out guiding principles for future detailed design and infrastructure upgrades throughout the site.
The implementation plan articulates the estimated costs for each project. Performance measure targets and a time frame for implementation is also provided. Each of the proposed upgrades are prioritised according to community feedback and asset renewal.

The reports balance interests of passive and organised recreation, biodiversity, stormwater treatment, heritage, pedestrian and cyclist circulation. It aims to deliver balanced outcomes that facilitate multipurpose infrastructure and use outcomes that provide for the golf course, all park users and the environment. The design outcomes are a direct representation of requests from the community engagement process.

In September 2020, the draft Plan of Management was presented to Council with the option to increase public open space and reduce the golf course to 9-12 holes in 5 years time. Council resolved that the Marrickville golf course should remain 18 holes, publicly accessible and that Council should enter into a 21 lease agreement with the golf club.

Photography by Inner West Council

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ATTACHMENTS

1 PART 2 - Master Plan Report by Welsh and Major P/L
2 Implementation Plan
3 Minimum Water Level Recommendation and Ecological Rehabilitation Advice at the Dibble Avenue Waterhole

01 Introduction

What is a Plan of Management?

A Plan of Management (PoM) is a strategic document providing a planning and management framework for the future use, development and maintenance of multiple or individual areas of community land in accordance with the Local Government Act 1993. While a PoM is a requirement for all community land owned by Council, it also presents an opportunity to engage with the community and create a vision and values that are consistent with the needs of the current population and establishes how the park can be used in the future.

PoMs may also include other land and open space under Council's management, care and control such as Crown Land.

What is a Master Plan?

A Master Plan is to be read in conjunction with the Plan of Management. The Master Plan is the illustrative representation of the proposed construction and design outcomes. It highlights long-term planning aspirations. It establishes best practice outcomes and a clear vision. It uses community goals and desires for the project, giving spatial organisation and a plan for implementation.

How to use This Document

This report is proposed to be a holistic reference guide for all proposed use and upgrade works of Marrickville Parklands including Marrickville Golf Course, A.B Crofts Playground and Dibble Avenue Waterhole. The Report is broken down into 2 main sections;

- Part 1 - The Plan of Management
- Part 2 - The Master Plan including - the implementation Plan and Opinion of Probable Costs

The Plan of Management outlines the legislative requirements for the site, along with key objectives and recommendations which will guide the strategic management of the Marrickville Parklands and Golf Course over the next 10 years.

The Master Plan is a design report guiding the physical upgrade of the site over the next 10 years. The Master Plan sets out guiding principles for future detailed design and infrastructure upgrades throughout the site.

01 Land to which this plan applies

Overview

Council is developing a 10 year plan as the principal guiding document that will direct the future planning, management and use of the Marrickville Golf Course.

In addition to the development of a Plan of Management (PoM), a master plan has been developed as a design document. These plans illustrate broad scale physical concepts for how the park might appear in the longer term, the implementation and management of which is described in the PoM.

In the case of the Marrickville Golf Course these two plans will be combined to provide a comprehensive Plan of Management and Master plan (PoM and MP) as the basis on which all future design, planning and management of the park will be developed.

Review of this plan

The Marrickville Parklands Plan of Management is to be reviewed in 5 years (minor review) ten years (major review) to ensure it aligns with Council's operational plans and objectives.

The Inner West Council

The Inner West Council area is located five kilometres west of the Sydney Central Business District (CBD) and includes the former Marrickville, Ashfield and Leichhardt Local Government Areas (LGA). The Inner West Council has a resident population of 185,000 people and extends from near Sydney Airport and the Cooks River to the south, borders Erskineville and Redfern to the east, Sydney Harbour to the north and adjoins Five Dock, Burwood and Campsie to the west.

There are 269 parks and reserves including playgrounds and sports grounds in the Inner West Local Government Area (LGA) and plans of management are required that apply to all community land. In 2018, Council completed the Recreation Needs Research Study which identifies that the majority of plans of management are in need of review to reflect the current recreation needs of the Inner West community.

Legend

Marrickville Golf Course

Inner West LGA Boundary

Photography by Inner West Council.

Figure 1 - Plan of the Inner West Council Local Government Area (LGA) within the context of greater Sydney.

01 Land to which this plan applies

Land to which this plan applies

The plan refers to Marrickville Parklands including Marrickville Golf Course and Dibble Avenue Waterhole. Marrickville Parklands is located on the northern bank of the Cooks River in the southern part of the LGA. It is bounded on the north by Tennent Parade, Tennyson Street, Riverside Crescent, Alfred Street, Princes Street, Bruce Street and Beauchamp Street, on the east by the H J Mahoney Memorial Reserve and Illawarra Road and on the west by Ewen Park in Hurlstone Park. Dibble Avenue Waterhole is located behind A.B Crofts Playground on Dibble Avenue. The waterhole is surrounded by residential houses and multistroey apartment dwellings.

This Plan of Management excludes Lot 556 DP 752049 from the PoM, being Crown land held under Lease by Marrickville Golf Sporting and Community Club Limited.

Marrickville Parklands and Golf Couse is predominantly a flat partially reclaimed landform with sandstone outcrops rising to a sandstone crest covering an area of approximately 21 hectares. The southern boundary to the river is mostly an artificial vertical preformed steel retaining wall, with a small section of natural riverbank.

Prior to European settlement the local area was inhabited by the Gadigal Clan of the Eora Nation, and was the food source and core habitat for their social gatherings. Aboriginal heritage items have been identified within the park.

Owner of the Land

The Marrickville Parklands is made up of three land ownerships
• Land owned by the Crown (generally south) - managed by Inner West Council as Crown Land Manager under the Crown Land Management Act 2016.
• Canterbury Bankstown Council (north) - subject to a proposed lease between Marrickville Golf Club and Canterbury Bankstown Council
• Inner West Council (centre)
The Crown acquired property known as ‘Riverside’, bounded by Beachamp and Bruce Streets and the Cooks River, in February 1911. The Park was gazetted for the purpose of “Public Recreation” on the 5th July, 1911 (Gov. Gaz.).

Related Projects

The GreenWay
The GreenWay is a 5.8km environmental and active travel corridor linking the Cooks River at Earlwood with the Parramatta River at Iron Cove. The GreenWay mostly follows the route of the Inner West Light Rail and Hawthorne Canal and features bike paths and foreshore walks, cultural and historical sites, cafes, bushcare sites and a range of parks, playgrounds and sporting facilities.

Cooks River Parklands Plan of Management and Master Plan
The Cooks River Parklands Plan of Management and Master Plan is a 10 year plan for 2.5 kilometres of the Cooks River foreshore including;

- HJ Mahoney Memorial Reserve;
- Steel Park;
- Warren Park;
- Richardson’s Lookout;
- Cooks River Foreshore;
- Kendrick Park; and
- Fatima Island.

Figure 2 - Plan of the Inner West Council Local Government Area (LGA) within the context of greater Sydney.

01 Land to which this plan applies

Ecological Context

The Cooks River Parklands site is situated on a floodplain and contains important remnants of vegetation communities that occurred across the area (refer figure 3). This includes mangroves, saltmarsh, Swamp Oak Floodplain Forest, Sydney Sandstone and Sandstone Heath. These remnant patches continue to have resilience despite historical pressures and with ongoing restoration and extension, they create important wildlife corridors and habitat stepping stones across the Cooks River Valley for an increasing number of local native fauna species. They are highly valued as seed sources for collection and propagation by Council with a number of species significantly, found nowhere else in the LGA.

Both Marrickville Parklands, including the golf course area and Dibble Avenue Waterhole are identified as Priority Biodiversity Areas recognised for their high biodiversity values (refer figure 4). These areas provide foraging resources, structural sheltering habitat and potential breeding habitat for a range of fauna and which makes them part of an important wildlife corridor. There is ongoing community and political will to restore the Cooks River environment, with active working groups, committees, bushcare groups and government agencies working to restore area.

Figure 3 - Coastal Wetland Areas and Urban Ecology

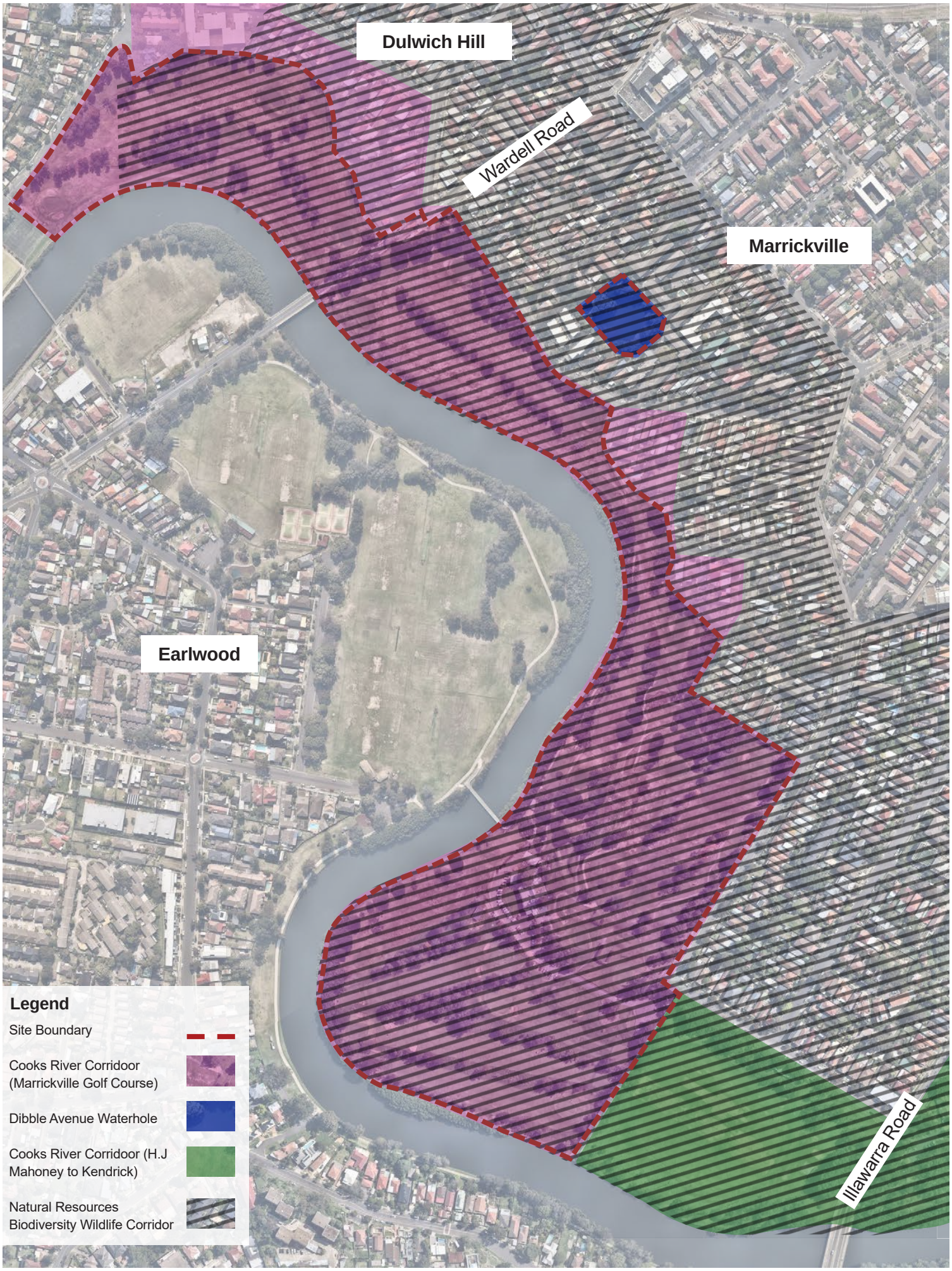

Figure 4 - Priority Diversity Areas and Natural Resources Biodiversity Wildlife Corridor

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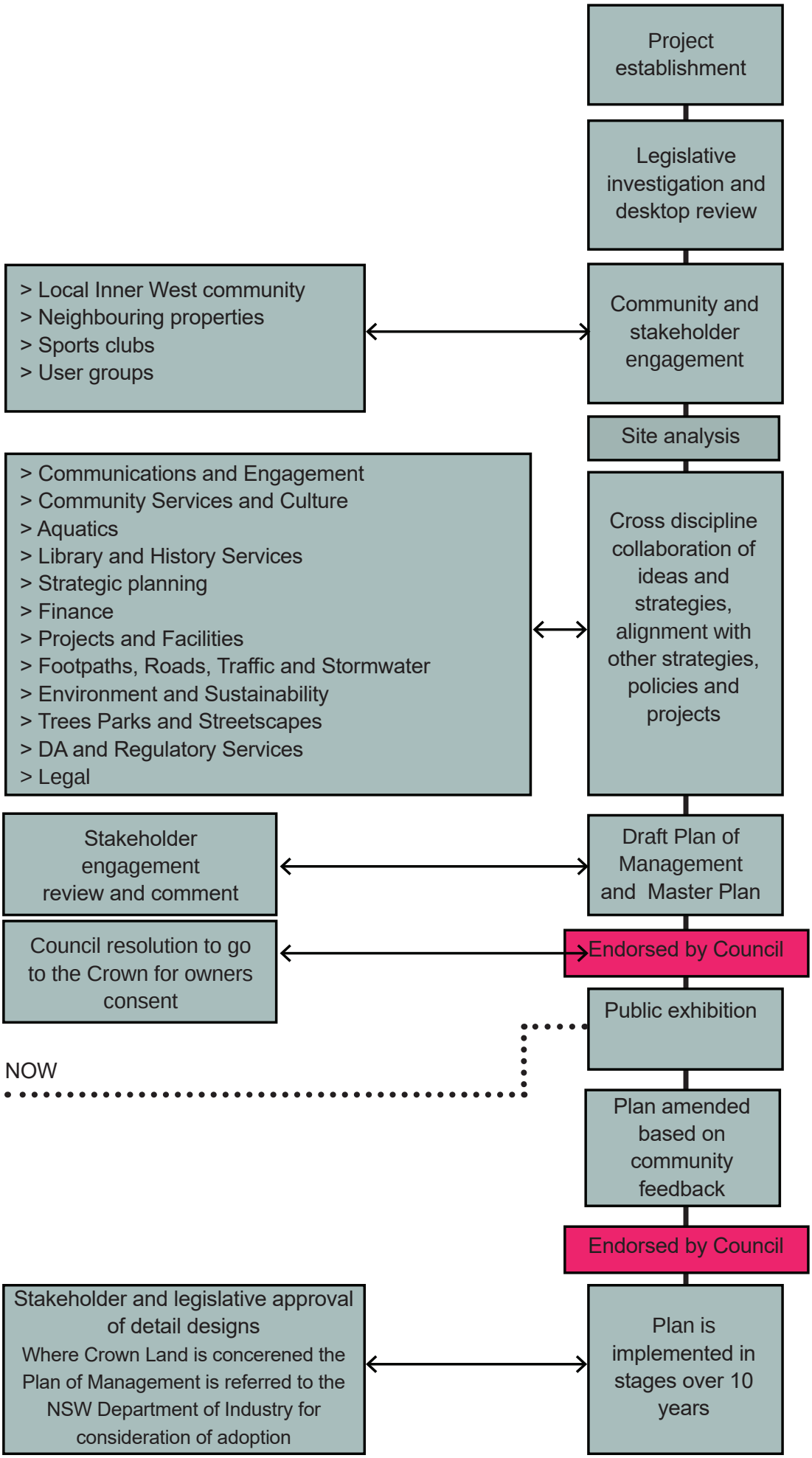


Figure 5 - Project Methodology diagram

01 Land to which this plan applies

Project Methodology

The project methodology was undertaken in eleven phases, with some occurring concurrently to meet project deadlines. The methodology produces a process that ensures best practice outcomes and provides for user needs.
The eleven phases include:

01 Project establishment: During project establishment, the project brief including project program, methodology, project objectives, aims, and the engagement strategy and stakeholders were established.

02 Park categorisation: All land, either Crown Land or Council owned and controled land is classified community land. For this plan of management all land has been categorised as general community use, a park, or a natural area. The land categorisation stipulates what activities relating to use can or cannot take place within the park.

03 Leasing and licensing: Leasing and licensing outlines whether there are existing leases and licences existing within the parks. This section outlines whether future leases and licences are possible within any park area.

04 Community Engagement: Community engagement was undertaken to understand what the community like and dislike about the facility and understand how it is being used. Investigations and discussions were had on what the community would like to see changed or upgraded.

05 Site Analysis: Site analysis was completed to establish opportunities and constraints. Elements reviewed included: access, safety, legislative requirements, Council policies, existing trees, vegetation, site history, bicycle proposals, vehicle access, maintenance, flooding, drainage issues, topography, geology, biodiversity and microclimate.

06 Draft Master Plan and Plan of Management Development: Draft plans including design options and strategies were developed and coordinated across multiple disciplines. Precedent imagery and detailed text support illustrative plans to articulate the master plan design and proposed improvements at the facility.

07 Internal Feedback and refinement: Further feedback from internal stakeholders was sought and documents updated to ensure all disciplines were considered.

08 Project Costing and Budget: An opinion of probable costs with proposed upgrades grouped as potential deliverable projects were developed based on the draft master plan design. The master plan strategies were coordinated with Council's forward budgets to integrate project costs with the long term financial plan and forward capital works plans.

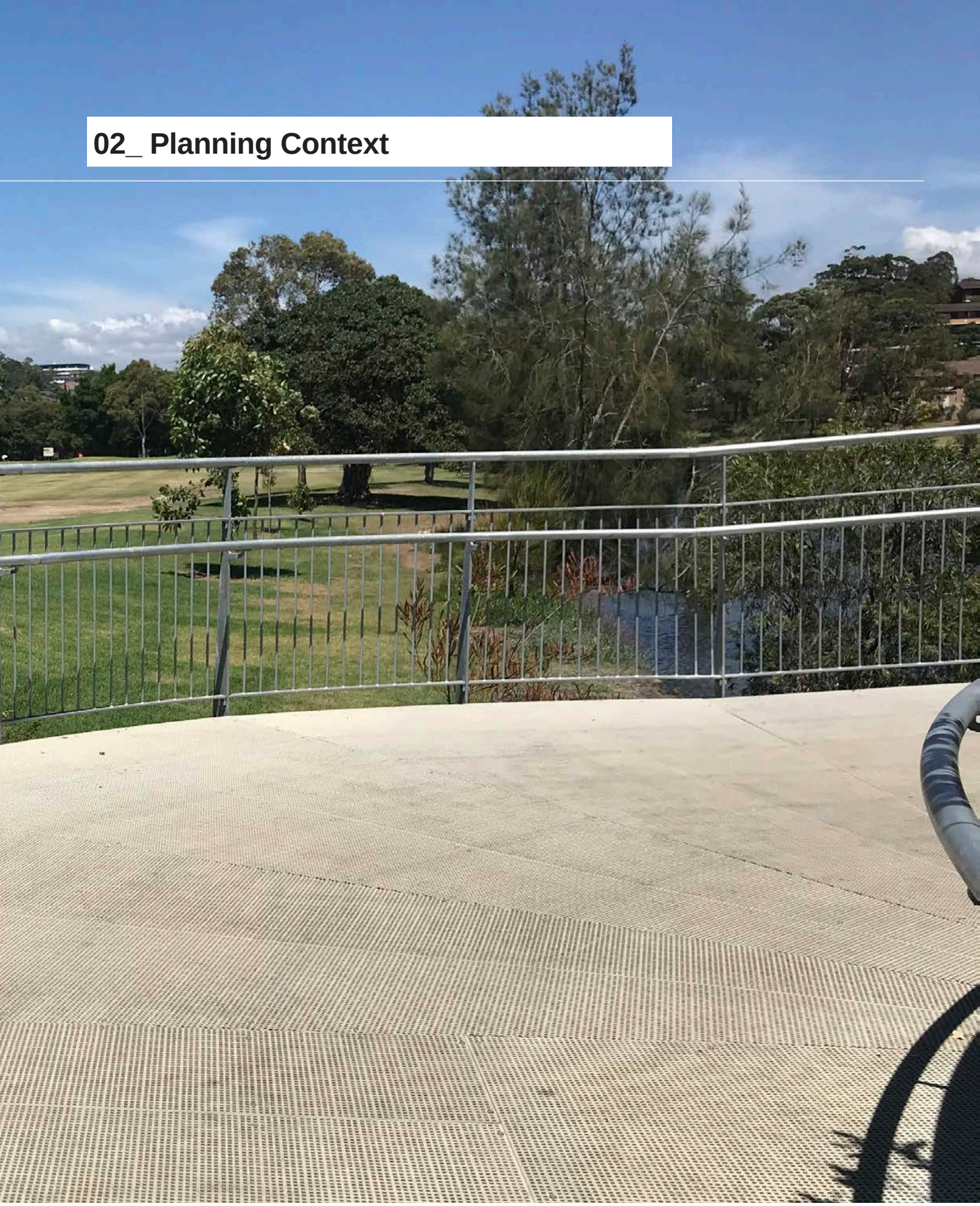
09 Owners Consent: Following the Draft Plan of Management and Master Plan a Council resolution is sought to seek owners consent from the Minister for Water, Propoerty and Housing.

10 Public Exhibition: The draft documents are used for community comment through an exhibition period. The feedback obtained is used to update the documents to ensure the plans meet community expectations.

11 Final Plan of Management and Master Plan: Finalised documents are reported to Council for adoption.

Beaman footbridge. Photography by Inner West Council.

02_ Planning Context



02 Planning Context

The Local Government Act 1993, introduced a requirement that Council land be classified as either 'operational' or 'community'. Operational land is generally used for the carrying out of Council's functions and there are few restrictions imposed on Council by the Act.

Community land generally consists of public park land, and therefore, there are more restrictions imposed on Councils in relation to their dealings with this land, including the requirement that Council adopt a Plan of Management relating to the property.

Description of Act and Requirements

Marrickville Parklands is classified as 'community land' under the Local Government Act 1993, this Plan of Management has been prepared according to the requirements of the Act. The Act provides Councils with a specific approach to the management of community land. Specific requirements of the Act for community land, are that:

• It must be kept for the use of the general community, and must not be sold.

• Its use and management is regulated by a plan of management. Until a plan of management is adopted, the nature and use of the land must not change.

All Council property classified as Community lands are required to be categorised in accordance with the guidelines for categorisation listed in the Local Government Act.

Community land is required to be used and managed in accordance with the following:

- The plan of management applying to the land,
- Any law permitting the use of the land for a specified purpose or otherwise regulating the use of the land,
- This Division.

Community lands can be categorised as: land is to be categorised as one or more of the following:

- A natural area,
- A sports ground,
- A park,

Community Land Categorisation

- An area of cultural significance,
- General community use.

Crown Land Management Principles

Crown Land management principles as stated in the Crown Lands Act 2016, are to:

- That environmental protection principles be observed in relation to the management and administration of Crown land, and
- That the natural resources of Crown land (including water, soil, flora, fauna and scenic quality) be conserved wherever possible, and
- That public use and enjoyment of appropriate Crown land be encouraged, and
- That, where appropriate, multiple use of Crown land be encouraged, and
- 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
- 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.

Cooks River at Marrickville Parklands. Photography by Inner West Council.

03_ Local Government Planning Context

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03 Local Government Planning Context

Community Strategic Plan

In June 2018, the Our Inner West 2036, Community Strategic Plan was endorsed by Council. The plan has guided the direction within the Inner West Council local government area (LGA). The plans guiding vision statement is;

"We are Inner West, land of the Gadigal and Wangal peoples, whose rich cultures, heritage and history we acknowledge and respect. We are defined by our diversity of people, places and ideas. We are an inclusive, vibrant, caring and progressive community where everyone is welcome, people and nature live in harmony, and creativity is a way of life."

Council's parks and facilities serve multiple community needs as demonstrate by the extensive list of relevant outcomes in the Community Strategic Plan (CSP).

The ongoing management of the Council's parks and facilities are consistent with the CSP, promoting a shared vision with the community and Council. It also provides us with a focus;

- Enabling Council to allocate the required resources to translate our vision into action.

The following pages outline how this report and its proposals will integrate with and support, our community's strategic outcomes.

Our Inner West 2036
A community strategic plan for the Inner West community

ALIGNMENT OF THE LEICHHARDT PARK AQUATIC CENTRE MASTER PLAN WITH THE DRAFT INNER WEST COMMUNITY STRATEGIC PLAN

STRATEGIC DIRECTIONS
These are the big picture results which the community would like Council and its many partners to focus on achieving

KEY RESULT AREAS
Strategic direction 1: An ecologically sustainable Inner West.
Strategic direction 2: Unique, liveable, networked neighbourhoods.
Strategic direction 3: Creative communities and a strong economy.
Strategic direction 4: Caring, happy, healthy communities.
Strategic direction 5: Progressive local leadership.

OUTCOME STATEMENT These are detailed outcomes under each strategic directions. They are more specific than the strategic directions, but still focus on the end result rather than how to get there	STRATEGIES These guide the specific strategies related to this plan and define how to achieve outcomes
1.1 The people and infrastructure of Inner West contribute positively to the environment and tackling climate change	**1.1.1.** Provide the support needed for people to live sustainably **1.1.2.** Reduce urban heat and manage its impact **1.1.5.** Provide green infrastructure that supports increased ecosystem services
1.2 Inner West has a diverse and increasing urban forest that supports connected habitats for flora and fauna.	**1.2.1.** Support people to protect, restore, enhance and connect with nature in Inner West **1.2.2.** Maintain and increase Inner West's tree canopy and urban forest, and enhance biodiversity corridors **1.2.3.** Protect, conserve and enhance existing natural area sites for species richness and diversity
1.3 The community is water sensitive, with clean, swimmable waterways	**1.3.1.** Collaborate to deliver water-sensitive plans, decisions and infrastructure **1.3.2** Supply water from within Inner West catchments
1.4 Inner West is a zero emissions community that generates and owns clean energy	**1.4.1.** Support local adoption of clean renewable energy

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1.5 Inner West is a zero waste community with an active share economy	**1.5.1.** Support people to avoid waste, and reuse, repair recycle and share **1.5.2**. Provide local reuse and recycling infrastructure **1.5.3.** Divert organic material from landfill **1.5.4.** Advocate for comprehensive Extended Producer Responsibility+
2.1 Development is designed for sustainability and makes life better	**2.1.1.** Pursue integrated planning and urban design across public and private spaces to suit community and local environment needs **2.1.2.** Identify and pursue innovative and creative solutions to complex urban planning and transport issues **2.1.3.** Improve the quality, and investigate better access and use of existing community assets **2.1.4.** Develop planning controls that protect and support a sustainable environment and contribute to a zero emissions and zero waste community
2.2 The unique character and heritage of neighbourhoods is retained and enhanced	**2.2.2.** Manage change with respect for place, community history and heritage
2.3 Public spaces are high-quality, welcoming and enjoyable places, seamlessly connected with their surroundings	**2.3.1.** Plan and deliver public spaces that fulfil and support diverse community needs and life
2.6 People are walking, cycling and moving around Inner West with ease	**2.6.1.** Deliver integrated networks and infrastructure for transport and active travel **2.6.3.** Ensure transport infrastructure is safe, connected and well-maintained
3.1 Creativity and culture are valued and celebrated;	**3.1.1.** Grow Inner West's reputation as a leading creative and cultural hub, celebrating and supporting diverse creative industries and the arts **3.1.2.** Create opportunities for all members of the community to participate in arts and cultural activities
3.2 Inner West is the home of creative industries and services	**3.2.1.** Position Inner West as a place of excellence for creative industries and services and support them to thrive **3.2.4.** Facilitate the availability of affordable spaces for creative industries and services
3.3 The local economy is thriving	**3.3.1.** Support business and industry to be socially and environmentally responsible **3.3.3.** Promote Inner West as a great place to live, work, visit and invest in
3.4 Employment is diverse and accessible	**3.4.2.** Encourage social enterprises and businesses to grow local employment

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3.5 Urban hubs and main streets are distinct and enjoyable places to shop, eat, socialise and be entertained	3.5.2 Enliven community life by delivering and supporting events, public art, cultural celebrations and entertainment
4.1 Everyone feels welcome and connected to the community	**4.1.1.** Foster inclusive communities where everyone can participate in community life **4.1. 2.** Embrace, celebrate, respect and value difference by building awareness and appreciation of Inner West's diversity **4.1. 3.** Empower and support vulnerable and disadvantaged community members to participate in community life **4.1. 4.** Increase and promote awareness of the community's history and heritage
4.2 The Aboriginal community is flourishing, and its culture and heritage continues to strengthen and enrich Inner West	**4.2.1.** Celebrate Aboriginal and Torres Strait Islander cultures and history **4.2.4.** Actively engage Aboriginal people in the development of programs, policies and strategies
4.3 The community is healthy and people have a sense of wellbeing	**4.3.1.** Provide the facilities, spaces and programs that support wellbeing and active and healthy communities **4.3.2.** Provide opportunities for people to participate in recreational activities they enjoy
4.4 People have access to the services and facilities they need at all stages of life	**4.4.1.** Plan and provide services and infrastructure for a changing and ageing population **4.4.2.** Ensure the community has access to a wide range of learning spaces, resources and activities
5.1 People are well informed and actively engaged in local decision making and problem-solving	**5.1.1.** Support local democracy through transparent communication and inclusive participatory community engagement
5.2 Partnerships and collaboration are valued and recognised as vital for community leadership and making positive changes	**5.2.3.** Collaborate with partners to deliver positive outcomes for the community, economy and environment
5.3 Government makes responsible decisions to manage finite resources in the best interest of current and future communities	**5.3.1.** Undertake visionary, integrated, long term planning and decision making, reflective of community needs and aspirations **5.3.2.** Ensure responsible, sustainable, ethical and open local government **5.3.3.** Deliver innovation, excellence, efficiency, effectiveness and probity in Council processes and services

03 Local Government Planning Context

People with Disabilities 2017 - 2121

The Inner West Council Inclusion Action Plan (for People with a Disability) 2017-2121 (IAP) outlines Council's commitment to respecting the rights and improving opportunities for people with a disability of all ages, to participate fully in community life. The IAP also meets Council's obligations under the Disability Inclusion Act, 2014 (NSW) and other similar instruments that identify its role in reducing discrimination and improving participation opportunities for people with a disability. Following Council merges, staff from each of the former Council areas (Ashfield, Leichhardt and Marrickville) merged actions from existing Council access plans into this plan. The opportunity was also taken to revise actions that needed updating or that could be extended to facilitate best practice access and inclusion outcomes. The design process of the master plan has used the IAP to ensure the plan better meets the needs of the community.

The Recreation Needs Study

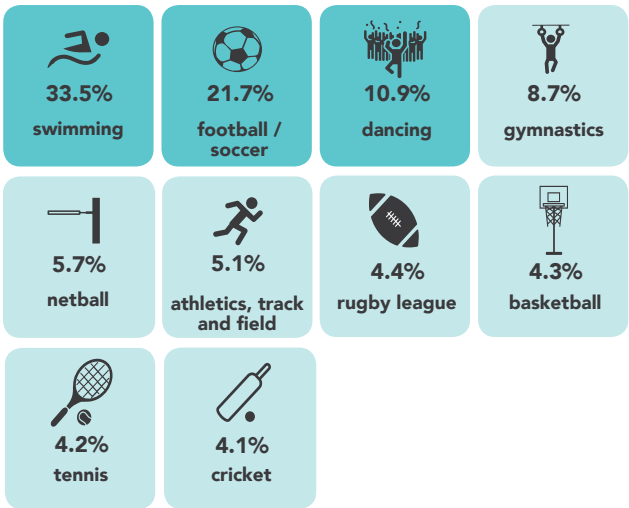
The Recreation needs Study provides an analysis of the current and projected recreation needs of the Inner West community. The study provides the evidence base to inform the development of Council policy and strategy in relation to recreation.

Recreational walking is the most popular recreation activities amongst adults both nationally and locally in the Inner West. At least 42.5% if adults participate in recreational walking. 6.4% of adults enjoy bush walking and 9.8% undertake regular cycling. 5.5% of adults within the LGA undertake Golfing as a recreational sport. Organised sport is more popular with children including swimming, football and dancing.

The Marrickville Golf Course forms part of a diverse range of recreational opportunities that respond to the modern demands of Australian communities.

ADULTS - TOP 15 ACTIVITIES

CHILDREN - TOP 10 ACTIVITIES



FEMALES

1. Walking (recreational) 51.4%
2. Fitness/gym 36.1%
3. Swimming 18.3%
4. Athletics, track and field (includes jogging and running) 13.8%
5. Yoga 8.2%
6. Cycling 6.5%
7. Bush walking - 5.4%
8. Tennis 4.4%
9. Netball 4.4%
10. Pilates 4%
11. Football/soccer 2.9%
12. Golf 1.9%
13. Surfing 1.7%
14. Basketball 1.7%
15. Cricket 0.5%

MALES

1. Walking (recreational) 33.4%
2. Fitness/gym 30.0%
3. Athletics, track and field (includes jogging and running) 16%
4. Swimming 15.2%
5. Cycling 13.2%
6. Football/soccer 11.2%
7. Golf 9.2%
8. Bush walking 7.3%
9. Surfing 5.9%
10. Tennis 5.7%
11. Cricket 4.3%
12. Basketball 4.1%
13. Yoga 1.8%
14. Netball 0.5%
15. Pilates 0.2%

GIRLS

1. Swimming 35.9%
2. Dancing (recreational) 18.9%
3. Gymnastics 12.9%
4. Netball 11.3%
5. Football/soccer 9.6%
6. Athletics, track and field (includes jogging and running) 5.4%
7. Basketball 3.6%
8. Tennis 3.2%
9. Rugby League 1%
10. Cricket 0.7%

BOYS

1. Swimming 31.3%
2. Football/soccer 33.9%
3. Rugby League 7.9%
4. Cricket 7.6%
5. Basketball 5%
6. Tennis 5.2%
7. Athletics, track and field (includes jogging and running) 4.8%
8. Gymnastics 4.4%
9. Dancing (recreational) 2.7%
10. Netball 0%

Participation rates by recreation activity (Source: AusPlay NSW data tables July 2016 - June 2017)

03 Park Categorisation

Figure 6 - Plan of the Marrickville Golf Course - Land Categorisation

03 Park Categorisation

This Plan of Management categorises the community land as follows:

Land Category	Core objective
Land Owned by Council **Community land - Watercourse (Dibble Ave Waterhole)**	The core objective for management of community land categorised as a watercourse area are: (a) to manage watercourses so as to protect the biodiversity and ecological values of the instream environment, particularly in relation to water quality and water flows, and (b) to manage watercourses so as to protect the riparian environment, particularly in relation to riparian vegetation and habitats and bank stability, and (c) to restore degraded watercourses, and (d) to promote community education, and community access to and use of the watercourse, without compromising the other core objectives of the category.

Land Category	Core objective
Land Owned by Council **Community land General community use**	The core objectives for management of community land categorised as general community use are to promote, encourage and provide for the use of the land and to provide facilities on the land to meet the current and future needs of the local community and the wider public: (a) in relation to public recreation and the physical, cultural and social and intellectual welfare or development of individual members of the public; and (b) in relation to purposes for which a lease, licence of 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)

Land category	Management principle
Land owned by the Crown - Park	The core objectives for management of community land categorised as a park are: (a) to encourage, promote and facilitate recreational, cultural, social and educational pastimes and activities, and (b) to provide for passive recreational activities or pastimes and for the casual playing of games, and (c) to improve the land in such a way as to promote and facilitate its use to achieve the other core objectives for its management

03 Lots

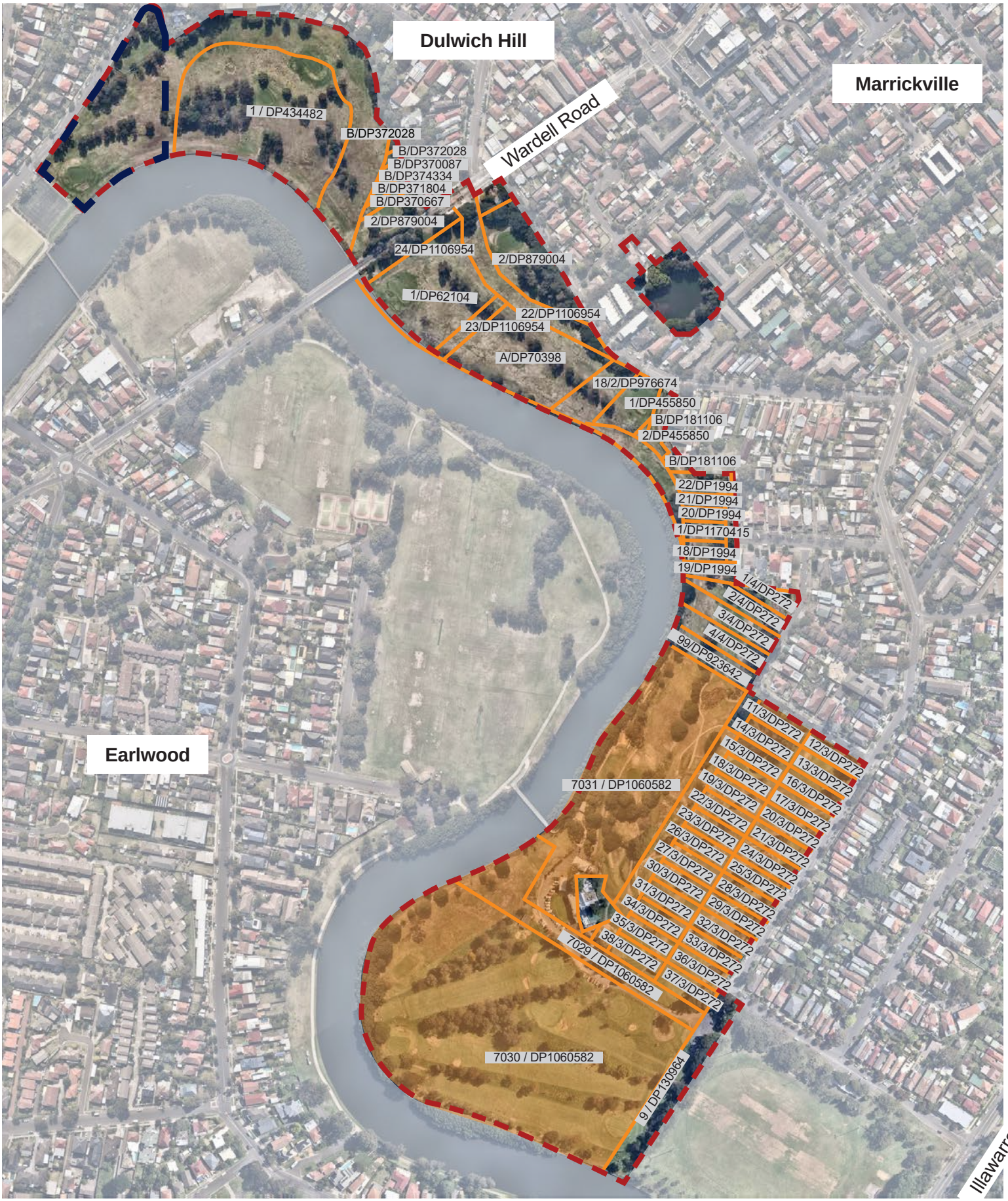


Figure 7 - Plan of the Marrickville Golf Course - Lot Boundaries

03 Lots

Marrickville Parklands and Golf Course is currently fragmented into numeroius lots with both Local Government and Crown Land ownership.

Crown Land	
Inner West Council is council land manager	
15/3/272	Crown Lands
16/3/272	Crown Lands
17/3/272	Crown Lands
18/3/272	Crown Lands
19/3/272	Crown Lands
20/3/272	Crown Lands
21/3/272	Crown Lands
22/3/272	Crown Lands
23/3/272	Crown Lands
24/3/272	Crown Lands
25/3/272	Crown Lands
26/3/272	Crown Lands
27/3/272	Crown Lands
28/3/272	Crown Lands
29/3/272	Crown Lands
30/3/272	Crown Lands
31/3/272	Crown Lands
32/3/272	Crown Lands
33/3/272	Crown Lands
34/3/272	Crown Lands
35/3/272	Crown Lands
36/3/272	Crown Lands
37/3/272	Crown Lands
38/3/272	Crown Lands
7029/1060582	Crown Lands
7030/1060582	Crown Lands
7031/1060582	Crown Lands
Council Owned Land	
Auto Consol 1006-218	

1/4/272	Council Owned Lands
2/4/272	Council Owned Lands
3/4/272	Council Owned Lands
4/4/272	Council Owned Lands
18/1994	Council Owned Lands
19/1994	Council Owned Lands
20/1994	Council Owned Lands
21/1994	Council Owned Lands
22/1994	Council Owned Lands
1/1170415	Council Owned Land – closed road part Alfred Street
B/181106	Council Owned Lands
Auto Consol 4012-84	
1/455850	Council Owned Lands – part re-sumed 18846-3000
18/2/976674	Council Owned Lands – part re-sumed 18846-3000
2/455850	Council Owned Lands – part re-sumed 18846-3000
Auto Consol 161 -520	
11/3/272	Council Owned Lands
12/3/272	Council Owned Lands
13/3/272	Council Owned Lands
14/3/272	Council Owned Lands
1/62104	Council Owned Lands –part resumed 18846-3000
Auto Consol – 10014-209	

9/130964	Council Owned Lands- closed road
10/130964	Council Owned Lands – closed road
11/130964	Council Owned Lands – closed road
2/744754	Council Owned Lands
2/879004	Council Owned Lands
A/70398	Council Owned Lands
22/1106954	Council Owned Lands
23/1106954	Council Owned Lands
24/1106954	Council Owned Lands
Auto Consol – 6643-49	
B/371804	Council Owned Lands
B/370087	Council Owned Lands
B/370667	Council Owned Lands
B/370668	Council Owned Lands
B/374334	Council Owned Lands
1/434482	Council Owned Lands
2/610005	Council Owned Lands
3/610005	Council Owned Lands
Incomplete road closures	Chadwick Street, Garnett Avenue, Alfred Lane
Road closed – no title deeds	Bruce Street, Wardell Road.

Legend

Lot Boundaries

Riverside Park Reserve

Site Boundary

Canterbury Bankstown Council

Site Context

03 Leases/Licences

What are Leases, Licences?
A lease is a contract between the land owner, and another entity granting to that entity an exclusive right to occupy, use or control an area for a specified time.

A licence allows multiple non – exclusive use of an area. Short term licences and bookings may be used to allow the best overall use of an area.
Council's leasing and licensing is governed by its Land and Property Policy.

Authorisation of Leases, Licences
The Local Government Act 1993 (LG Act) requires a lease or licence of community land must be authorised by a Plan of management (PoM). The lease or licence must be for a purpose consistent with core objectives of its categorisation and zoning of the land. In addition, leases and licences of Crown land must be consistent with the dedication or reservation.

The maximum period for a lease or licence is 21 years if granted by Council or 30 years if granted by Council with the consent of the Minister for Local Government.

Leases and licences for the use of an area of land need to permissible under this PoM, the LG Act, the Local Government Regulations 2005, Crown Lands Management Act 2016 (CLMA), Crown Lands Management Regulations 2017, Marrickville Local Environmental Plan 2011 and any subsequent LEP adopted by Inner West Council, and pursuant to a development consent if required.

Any proposed lease or licence for more than 5 years must be by tender unless it is to a non-profit organisation.

Any proposed lease, licence other than short term or casual public notice must be given and be in accordance with section 47 of the Act.

Any leases, licences, easements on Crown Land (a use agreement) may impact native title rights and interests.

Native Title
On Crown land Native title rights and interests must be considered unless:
- Native title has been extinguished; or
- Native title has been surrendered; or
- Determined by a court to no longer exist.

Some examples of acts which may affect native title on Crown land or Crown reserves managed by Council include:
- the construction of new buildings and other facilities such as toilet blocks, walking tracks,
- tennis courts, grandstands and barbecues,
- the construction of extensions to existing buildings,
- the construction of new roads or tracks,
- installation of infrastructure such as powerlines, sewerage pipes, etc.,
- the creation of an easement
- the issue of a lease or licence,
- the undertaking of major earthworks.

When proposing any act that may affect native title on Crown land or Crown reserves the act must be authorised pursuant to Part 2 Division 3 of the Native Title Act 1993 (Cwlth)(NT Act). Where it is proposed to construct or establish a public work on reserved or dedicated Crown land, where native title is not extinguished, prior to approval Council must 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 NT Act.

Any use agreement issued on Crown land must be issued in accordance with the future act provisions of the NT Act and in accordance with Part 8 of the CLMA unless native title is extinguished.

For Crown land which is not excluded land tis will require written advice of Council's native title manager that it complies with any applicable provisions of the native title legislation.

This PoM does not authorise the issuing of use agreements on Crown land for Aquaculture, Research Stations or Moorings.

03 Leases/Licences

Current Leases
Marrickville Golf Course
Marrickville Golf Course occupies land owned by the Crown, Inner West Council and Canterbury Bankstown Council.

The lease between Inner West Council (formerly Marrickville Council) and Marrickville Golf Club has expired and is in hold over. The lease is for the use as an 18 hole golf course, the use of water from the Dibble Avenue waterhole for irrigation purposes as well as the pro-golf shop, caretakers cottage and building adjacent to Riverside Crescent. The golf club building is excluded from the lease.

In terms of leasing and licensing arrangements, negotiations as they pertain to the portion of land on the golf course owned by Canterbury/Bankstown needs to independently negotiated between the golf club and Canterbury Bankstown Council.

Current Licences
There are currently no licences.

03 Leases/Licences

This PoM expressly authorises Inner West Council to grant leases and licences for Riverside Park where Council is the land manager for the purposes and uses which are identified or consistent with those in Table 1.01 and Table 1.02.

Table 1.01 Riverside Park (R83765) Reserve - Permissible Long Term Uses - up to 30 years - The maximum period for a lease or licence is 21 years if granted by Council or 30 years if granted by Council with the consent of the Minister for Local Government

Type of Arrangement Authorised	Categorisation and Facilities	Purpose for which licensing / leasing will be granted
Licence	Park	Recreational purposes
Licence	Park	Organised sport
Licence	Park	School and community group recreation and education use
Lease	Park	Organised sport including golf
Lease	Park	Cafe/Kiosk (social enterprise)

Table 1.02 Riverside Park (R83765) Reserve - Permissible Short Term Uses up to 12 months

Type of Arrangement Authorised	Categorisation and Facilities	Purpose for which licensing / leasing will be granted
Licence	Park	-Seasonal licences -Sporting fixtures and events -Uses reasonably associated with the promotion or enhancement of sporting groups, fixtures and events - School and community group recreation and education use -fairs, markets, auctions and similar events - Outdoor Cinema -engaging in trade or business -delivering a public address -public performances -picnics and private celebrations such as weddings and family gatherings -conducting a commercial photography session -filming including film / television -community events and festivals -playing/practice of a musical instrument or singing for fee or reward - making of art for fee or reward -advertising - catering - community, training or education - environmental protection, conservation or restoration or environmental studies - exhibitions - functions - hiring of equipment - meetings - site investigations - sporting and organised recreational activities - storage including the storage of watercraft - emergency purposes including training -commercial fitness trainers - environmental protection, conservation or restoration or environmental studies

03 Leases/Licences

Inner West Council Owned and Controlled Land

This PoM expressly authorises Inner West Council to grant leases and licences for the purposes and uses which are identified or consistent with those in Table 1.03, Table 1.04, Table 1.05, Table 1.06 and Table 1.07.

Table 1.03 Council Land (excluding Dibble Water Hole) - Permissible Long Term Uses up to 30 years		
Type of Arrangement Authorised	Categorisation and Facilities	Purpose for which licensing / leasing will be granted
Licence	Park/General community use	Recreational purpose
Licence	Park/General community use	School and community group recreation and education use
Lease	Park/General community use	Cafe/Kiosk (social enterprise)
Lease	Park/General community use	Organised sport including golf
Lease	Park/General community use	Biodiversity purposes - including plant nursery, sale of plants, storage
Licence	Park/General community use	Organised sport
Easement	Park/General community use	Easement for access only to 1 Chadwick Ave

03 Leases/Licences

Table 1.04 Council Land (excluding Dibble Avenue Waterhole) - Permissible Short Term Uses		
Type of Arrangement Authorised	Categorisation and Facilities	Purpose for which licensing / leasing will be granted
Licence	Park/General community use	-Seasonal licences -Sporting fixtures and events -Uses reasonably associated with the promotion or enhancement of sporting groups, fixtures and events - School and community group recreation and education use -fairs, markets, auctions and similar events - Outdoor Cinema -engaging in trade or business -delivering a public address -public performances -picnics and private celebrations such as weddings and family gatherings -conducting a commercial photography session -filming including film / television -community events and festivals -playing/practice of a musical instrument or singing for fee or reward - making of art for fee or reward -advertising - catering - community, training or education - environmental protection, conservation or restoration or environmental studies - exhibitions - functions - hiring of equipment - meetings - site investigations - sporting and organised recreational activities - storage including the storage of watercraft - emergency purposes including training -commercial fitness trainers - environmental protection, conservation or restoration or environmental studies
Easement	Park/General community use	Access for essential maintenance to adjoining property walls/ structures where no alternative access is viable

Table 1.05 Dibble Avenue Waterhole - Permissible Long Term Uses		
Type of Arrangement Authorised	Categorisation and Facilities	Purpose for which licensing / leasing will be granted
Licence	Community land - Watercourse	Environmental protection, conservation or restoration or environmental studies

Table 1.06 Dibble Avenue Waterhole - Permissible Short Term Uses		
Type of Arrangement Authorised	Categorisation and Facilities	Purposes for which short term casual licences up to 12 months will be granted
Licence	Community land - Watercourse	Environmental protection, conservation or restoration or environmental studies

03 Statutory conditions and legislation

Figure 8 - Public Works - Access easement

Public Works - Access easement (1911)

Easements generally provide specific rights to access and does not grant ownership of the land. Easements are generally used to secure rights of access and rights for use of the land. The Public Works access easemement impedes any construction on the access easement.

Legend

Easement

Figure 9 - Mascot Petroleum Pipeline easement

Mascot Petroleum Pipeline - Viva Energy

Mascot Petroleum Pipeline runs through much of the site. The pipeline has a 6m easement and 120m buffer. Viva Energy currently manage the pipeline and must approve and be consulted on any works within its zone.

Legend

Pipeline

120m buffer

03 Statutory conditions and legislation

Figure 10 - SEPP - Coastal Management Act 2016

State Environmental Planning Policy - Coastal Management Act 2016

The act aims to manage the coastal environment of New South Wales in a manner consistent with the principles of ecologically sustainable development for the social, cultural and economic well-being of people.

Legend

Coastal Wetland

Coastal use area/coastal environmental area

Other relevant legislation

- Companion Animals Act.
- Disability Discrimination Act.
- Environmental Planning and Assessment Act 1979
- National Construction Code 2015.
- Biodiversity Conservation Act 2016
- State Environmental Planning Policy (infrastructure) 2007.
- Work, Health and Safety Act.

Marrickville Parklands Golf Course. Photography by Inner West Council.

04_ Engagement Overview + Common Themes

04 Engagement Overview + Common Themes

Overview

The community engagement methodology aimed to be as inclusive as possible with a variety of forums for feedback. The process included 2 informal 'drop-in' style interactive workshops at A.B Crofts Playground in Dulwich Hill. These sessions were held on the weekend to ensure a broad spectrum of users could be engaged. An online survey at 'Your Say Inner West' was also available during the entire engagement period.

Refer to Appendix A for the comprehensive community engagement report.

Common Themes

The Golfing Community
Active golfers believe the lands are well shared with other members of the public and that any adjustment in the provision of lands away from the current 18 hole set up would be to the detriment of the golf club and its community

Passive Recreation Users
There are some concerns that the land is not shared adequately and that the constant threat of being hit by a golf ball was significant. Some users were unsure that public were even allowed to access the lands.

TREES AND PLANTING

- Appreciation of wildlife and vegetation
- Natural setting
- Community garden
- More rainwater gardens
- More under story planting

FORESHORE INTERFACE

- Bushcare and regeneration
- Gathering on the water edge
- Kayaking and fishing
- Twilight picnics and concerts
- Open and immediate proximity to the river

PATHWAYS

- Enjoy proximity to the water
- Upgrade existing paths
- Cycling vs walking

LINKAGES

- Improve broken linkages
- Avoid crossing teeing ground
- Connect to the Greenway
- Avoid necessity to cross Wardell Road bridge

LIGHTING

- Lighting along foreshore
- Improved lighting along driveway
- Minimal lighting throughout park preferred

FURNITURE

- Seating along river
- More bins in key areas
- Dog waste bins

04 Engagement Overview + Common Themes

FENCING/BOUNDARY

Inviting perimeter fencing

Upgrade tennis court at Ewan Park

Dog off-leash area

SIGNAGE

Better signage from Beaucham Street

Golf ball risk signage

signage at Dibble Ave Waterhole

Community language signage

WATER MANAGEMENT

Irrigation

Management of Dibble Ave Waterhole water

Irrigation of fareways

CLUBHOUSE

Verandah and outdoor space

Potential for functions, facilities and funding.

More appropriate for families

Dibble Avenue Waterhole

• The history of the site was important to some and suggestions were made to provide signage on this subject.
• A lot of residents in the area were fond of the wildlife and bird populations that are served by the Waterhole environment and valued council initiatives to manage this aspect.
• There was a feeling among users that the low water levels and poor maintenance of the site was a missed opportunity to enhance this unique and diverse site. The resulting odour and rubbish from low levels and poor management were strongly resented.
• Some respondents questions whether on not public access should be provided, stating that the site was more important as a sanctuary for wildlife.
• Users frequently noted that the lack of visibility and access to the Waterhole was an issue, excluding a large share of the community from its benefits. Along with this, it was noted that there are limited opportunities to sit / rest near it to enjoy the wildlife.
• Members of the community were well informed about its use for irrigation on the course and believe the preservation and adequate management of this function is a priority.
• The treatment of the banks was of concern to many members of the community. Whilst it was agreed that bank naturalisation and subsequent stabilisation is essential, who's responsibility this is not clear among users.
• The fencing around the water hole was troubling for many users, adding to the feeling that the Waterhole was neglected by both the council and local residence and acting as an obstacle to increased engagement with the environment.
• The community were also interested in establishing a plan of management for maintenance, specifically the removal of rubbish which at its presently low level is an increasing issue in the Waterhole.
• Users mentioned that signage on the pathways near the Waterhole along the Cooks River could inform and direct people to the Waterhole thus increasing engagement and participation.
• Because of the environmental importance of the area and the wealth of wildlife and plants, a possible integration of education amenities for local schools, groups and community initiatives was proposed.'
• Users noted how the past accessibility and pontoon on the water lead to greater involvement with the Waterhole and were interested in the pontoon returning. Other amenities such as a lookout for bird watching and a walkway were suggested.

Beaman footbridge. Photography by Inner West Council.

05_ Action plans and objectives

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05 Action plans and objectives

The following section outlines the strategic objectives and recommendations for the Marrickville Parklands and Golf Course. The objectives and outcomes are priorities between high, medium and low. The table below shows the management actions required to implement the recommendations.

Objective	Overarching aim and goal consistent with Inner West Council Community Strategic Plan and community engagement outcomes
Recommendation	Specific tasks and outcomes for to be investigated or implemented
Priority	
High	Short term - 1 - 3 years
Medium	Medium term - 4 - 6 years
Low	Long term - 7 - 10 years
Funding	Preferred funding source including Capital works budget (Capex), Operational Budget (OP) or Grant funding
Means of assessment	How the recommendation can be assessed for success

05 Action plans and objectives

Recreation

Current description

Marrickville Parklands and Golf Course currently provides a wide range of recreational opportunities. It is considered the largest parcel of Council managed open space within the Inner West Local Government Area.

The site currently functions with the following uses;

- 18 hole Golf Course
- Passive Recreation
- On-leash dog walking

Increased Opportunities for Improving Community Life-Marrickville Golf Sporting and Community Club

The Plan of Management highlights the opportunities which exist for increasing community recreational opportunities through redevelopment and enhancement of the parklands and diversification of recreational use and improved accessibility and inclusion. Opportunities also exist to increase the membership and functionality of the Marrickville Golf Sporting and Community Club. Such opportunities include introducing future opportunities for Dragon boating to the Cooks River (within the Marrickville Parklands) encouraging partnerships and collaboration between neighboring clubs and in the longer term consolidating infrastructure. Partnerships opportunities include greater collaboration with the River Canoe Club and its social activities, enhanced collaboration with the seasonal sporting uses of Mahoney Reserve and Steel Park including The Flying Bats, Marrickville FC and the Sydney Womens Baseball League. Such inclusion could increase social membership of the Golf Club (especially in areas where there are clear disparities eg women and girls membership) and increase the longer term financial sustainability of the club as well as support infrastructure improvements into the future.

Explanation: Increasing opportunities for community life within the Marricikville Parklands and the Marrcikville Golf and Sporting Community Club will not only support increased opportunities for recreation and community cohesion, it will also build a stronger and more inclusive community and assist with the long term financial security of the sporting club

*The Marrcikville Golf and Sporting Community Club has 705 members across all categories of whom 165 are Women. This equates to 23% of the total club membership.

Relevant policies

- Companion Animal Act
- Recreation Needs Research Study

Values

The community values the wide range of quality recreation and leisure experience offered on community land.

Vision

To provide flexible, inclusive and accessible recreation spaces

05 Action plans and objectives

Objectives	Recommendations	Priority	Funding	Means of assessment
Provide a wide range of quality recreation and leisure experiences	Conserve and enhance passive recreation and facilities within the park including trees in grass and informal park seating as per Part 2 Master plan report	High	Capex/ grant funding	Planning consent/ works program
	Provide a range of passive recreation settings to cater for relaxation and weekend use including mature tree canopy, flexible use open grass spaces and limited provision of urban use character plaza spaces as per Part 2 Master plan report.	High	Capex/ grant funding	Planning consent/ works program
	Provide 'Golf Free afternoon' one evening a month where there is no golf to be played for increased public recreation and events.	Med	OP	Community feedback
	Investigate the potential for flexible recreation spaces including the potential for informal sports grounds.	Med	OP	Community feedback
	Encourage the introduction of community and cultural events at the parklands. Events may be held with a Council licence and approval	Med	OP	Community feedback
Increased Opportunities for Improving Community Life- Marrickville Golf Sporting and Community Club	Increasing opportunities for community life within the Marricikville Parklands and the Marrcikville Golf and Sporting Community Club will not only support increased opportunities for recreation and community cohesion, it will also build a stronger and more inclusive community and the long term financial viability of the sporting club.	High	OP	Community feedback
Provide active and accessible transport	Provide a concrete shared path from 'The Greenway' at Ewen Park to the Cooks River cycleway at HJ Mahoney Reserve.	High	Capex/ grant funding	Planning consent/ works program
Improve administrative functions	Consolidate lots and road closures	Med	OP	Plan registered
Marrickville Golf Club	Provision for a new Golf Club within the existing footprint is permitted	Low	OP	Planning consent

05 Action plans and objectives

Access

Current description

The site is accessible for recreation activities being close to homes and public transport. The park is considered an important access route along the Cooks River and future potential connections between the Greenway and Cooks River Cycleway.

Access pathways through and within the site are currently considered confusing and of poor quality. Clear and readable wayfinding throughout Marrickville Parklands and Golf Course walk are desirable.

Relevant policies

- Inner West Council Inclusion Action Plan (for People with a Disability) 2017-2121

Values

The community values accessible and inclusive public spaces which are welcoming and well looked after.

Vision

Provide safe and accessible access for the public throughout the site.

Primary pathway - share pathway along the Cooks River

Secondary pathway through low vegetation

Tertiary pathway through revegetation

Objectives	Recommendations	Priority	Funding	Means of assessment
Improve accessibility and legibility for all throughout the site.	Improve pedestrian entrances to the site with signage relating to the safe thoroughfare through the golf course.	High	Capex/ grant funding	Planning consent/ works program
	Provide wheelchair accessible pathways along the Cooks River foreshore walk as per the Master Plan Report.	High	Capex/ grant funding	Planning consent/ works program
Provide pathways which are safe and accessible	Primary pathways are to be sealed and where possible at a grade accessible for wheelchairs.	Med	Capex/ grant funding	Planning consent/ works program
	Provide lighting along primary pathways	High	Capex/ grant funding	Planning consent/ works program

05 Action plans and objectives

Infrastructure

Current description

Infrastructure within the Marrickville Parklands and Golf Course is generally restricted to footpaths, driveways fencing and infrastructure relating to the golf course. Community engagement outcomes noted a lack of maintenance and upgrade works of current infrastructure is required.

Relevant policies

- N/A

Values

The community values well constructed, maintained and usable assets.

Vision

To provide flexible, inclusive and maintainable infrastructure which meets Councils environmental and lifecycle cost expectations.

Sheet Piling

The Cooks River edge shall be naturalised in conjunction with stakeholder engagement. The river edge naturalisation shall include alternate types of edge treatment; one that allows views to the river with low growing salt marsh and wetland species and another that encourages mangrove species to colonise the intertidal zone.

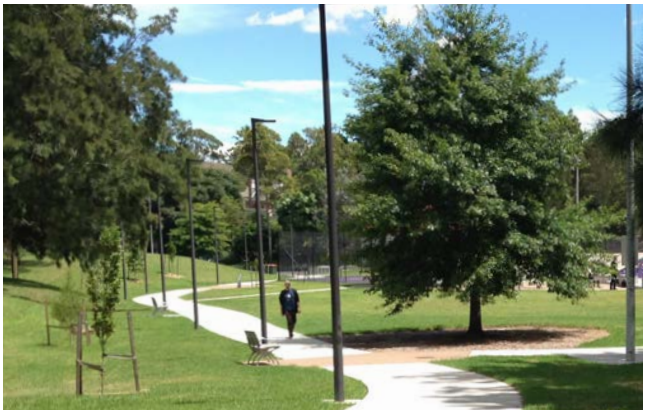
The existing sheet piling will not be replaced along the river edge. Instead it will be removed gradually and in conjunction with stakeholders.

Sheet piling, Cooks River

The existing sheet piling will be used as the starting point to lay back the river banks for the naturalisation process. This ensures no compromise to the river capacity to hold existing volumes of water.

Seating and picnic settings

Provide drinking fountain with waterbottle fill and dog bowl near Beaman Bridge pedestrian path. Provide drinking fountain near the proposed nursery site.



Jack Shanahan Reserve, pedestrian lighting

Lighting

Provide lighting along the Cooks River Foreshore from Mahoney Reserve to the Greenway Cycleway. Investigate pedestrian lighting from Bruce Street to the Cooks River Foreshore. Ensure lighting is consistent with Greenway and Cooks River Cycleway Lighting.

Provide carpark and driveway lighting from Wharf Street to Beaman Bridge car park. Minimise area and pedestrian lighting within the park.

Lighting should be LED and in keeping with Cooks River Cycleway lighting. Lighting for the Cooks River Cycleway are hot dipped galvanised 100mm diameter poles painted with DULUX Ferreko No 3(MIO) coating system. Base of light pole is to include a concrete mowing strip and ensure base plate remains exposed for asset condition monitoring.

Fencing

Minimise boundary and internal fencing. Include safety fencing in specific locations as shown on the plans. Ensure fencing is fauna safe.

Fencing is to be set back from footpaths with planting between. Fence panels are to include a concrete mowing edge.

Bollards
Install bollards long the vehicle entrance. Minimise the use of bollards to key locations.

Boardwalks
All timber throughout the site is to be Spotted Gum with a thick profile (approx 140mm x 38mm minimum) to reduce maintenance issues.

All new timber (structural, non-structural, joinery, timber substrates, timber products including manufactured timber products) should be either FSC-certified or PEFCcertified timber or equivalent.

Camperdown Park, Camperdown, timber boardwalk

Signage
- Remove all golf club advertising signage within and around the parklands relating to alcohol and gambling.
- Install street post directional signage for the Golf Club

Bins
Provide slatted bin enclosure for multiple wheel bin storage near main park entry points. Provide additional wheeled bin enclosures for single bins in other locations within the park.

At a minimum provide wheeled bin enclosures at;
- Beaman Bridge
- Entry Carpark between HJ Mahoney Reserve and Kayak Launch
- Bruce Street Entrance

Retain current wheeled bins and bin stands at;
- Tennyson Street Playground
- AB Crofts Playground

Upgrade bin slabs if required.

Objectives	Recommendations	Priority	Funding	Means of assessment
Provide life cycle cost effective and sustainable infrastructure as per the Master Plan	Provide a suite of furniture including picnic settings, water fountains and seating which is in keeping with the Cooks River Parklands and Greenway furniture suite.	High	Capex/ grant funding	Planning consent/ works program
	Provide LED lighting along the Cooks River Foreshore from Mahoney Reserve to the Greenway Cycleway. Provide lighting from Wharf Street Beaman Bridge along driveway entrance and carpark.	High	Capex/ grant funding	Planning consent/ works program
	Install timber boardwalks at key locations as per Part 2 Master Plan Report. All new timber (structural, non-structural, joinery, timber substrates, timber products including manufactured timber products) should be either FSC-certified or PEFCcertified timber or equivalent.	High	Capex/ grant funding	Planning consent/ works program
Manage existing site infrastructure	Remove existing sheet piling along the river edge in conjunction with engineering and ecology advice. Ensure stakeholders are informed of the process	Low	Grant funding	Planning consent/ works program
	Remove all unnecessary signage. Signage advertising alcohol, gambling or political views are not permitted in or around the Parklands.	High	Grant funding	Planning consent/ works program

05 Action plans and objectives

Arts and community

Current description

The Marrickville Parklands and Golf Course do not current house any public art.

Relevant policies

- Former Leichhardt Community and Cultural Plan and Public Art Policy
- Inner West Council Public Art Policy (to be developed)
- Inner West Council Memorial Art and Plaques Policy (to be developed)

Values

The community values accessible and inclusive public spaces which are welcoming and well looked after.

Vision

Provide safe and accessible access for the public throughout the site.

Objectives	Recommendations	Priority	Funding	Means of assessment
Advocate for and implement Public Art	Allocate an amount of 5% of the total budget for public art and placemaking features to assist in the transformation of pathways through the precinct.	Med	Capex/ Grant funding	Works program
	Utilise public art/ placemaking features to tell 'stories of place' about both the natural and cultural histories of the Cooks River, and draw regional links where possible to the GreenWay	Med	Capex/ Grant funding	Works program
	Consider the application of public art/ placemaking features in the infrastructure (ie. text etched in wood pathways and woven images text in "golf netting") - for distinctive value add ons.	Low	Capex/ Grant funding	Works program
	Utilise public art/ placemaking features to support the work of the Trees, Parks and Streetscapes and Urban Ecology Teams.	Med	Capex/ Grant funding	Works program
Manage the request and installation of Memorials	Memorial art, tree plantings and plaques may be installed in accordance with Council's Policy.	Med	OP	tbc

05 Action plans and objectives

Urban Ecology

Trees

Current description

Marrickville Parklands and Golf Course is comprised of approximately 57 different species and genus, with the prominent species being She Oak, Eucalyptus, Port Jackson Fig, Mangrove, River She Oak and Black Tea Tree. The species palette appears to be consistent with native tree species planted during the period of national identity between the 1970's and early 1980's. Consequently the age class of the majority of the existing trees is predominantly mature. Healthy Mangrove trees provide an essential ecosystem along the Cooks River foreshore whilst helping prevent erosion by stabilising sediments with their root system adaptation. The original tree planting layout is mainly in line with golf course landscaping design principles and limited to separating boundaries, fairways and adjacent trees.

1943 aerial imagery provides clues in relation to trees that still exist onsite to this day that may have greater historical significance. Such trees can be attributed to the plantings primarily around the main club house, most importantly the Norfolk Island Pine behind the main building and the Bull Bay Magnolia to the left of the main building and possibly some Port Jackson Figs.

In 2015, an independent audit was undertaken by Homewood Tree Consultancy to assess 852 trees onsite. In 2017, 53 trees located across the site were removed due to defect symptoms, senescence and poor health. An additional 5 trees were

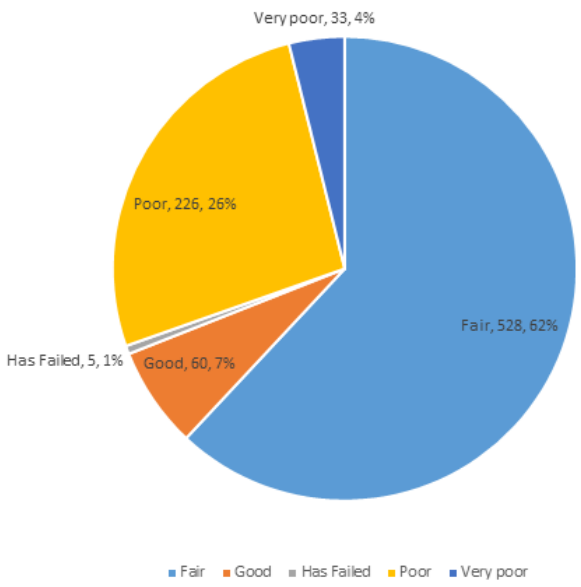


Figure 12 - Tree Structure

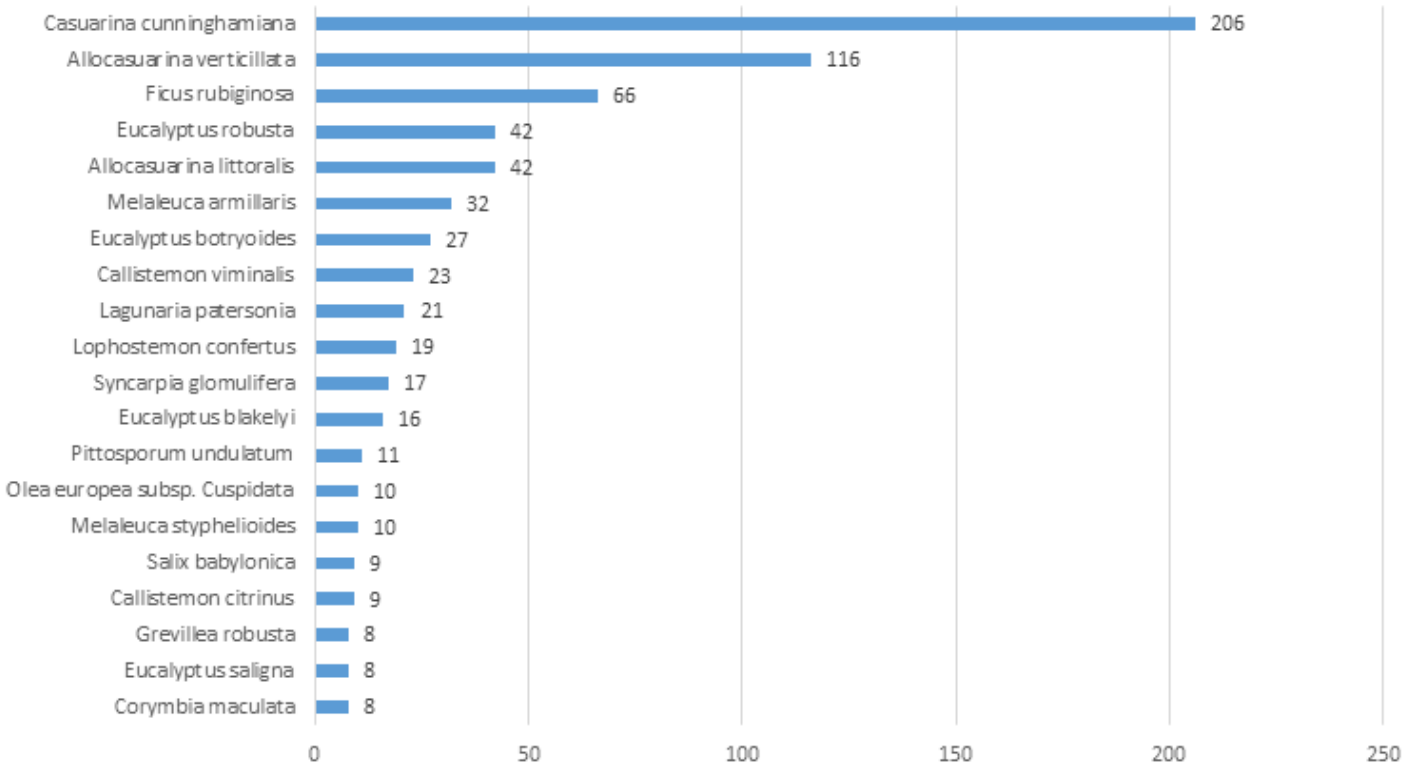


Figure 15 - Top 20 most represented species

Urban Ecology cont.

converted into habitat trees to promote ecological habitat value and corridors. In 2018, 100 new native tree species were planted across the site to compensate for the loss of canopy, strengthen age diversity and maintain biodiversity values.

Biodiversity and Water
Current Description
The golf course is situated on the Cooks River floodplain. Important remnant patches and representative plants of Mangrove, Salt marsh and Reeds, Floodplain Forest, Sandstone Forest, Sandstone Woodland and Sandstone Heath remain across the site.

Remnant plants include:
Shrubs – Acacia suaveolens, Kunzea ambigua
Grasses, groundcovers and forbs - Atriplex australasiatica, Dianella longifolia, Dichelacne crinata , Hypericum gramineum, Microlaena stipoides, Sarcocornea quinqueflora, Sporobolus creber, Suaeda australis, Wahlenbergia gracilis.
Ferns – Cheilanthes sieberi, Gleichenia dicarpa, Hypolepis muelleri
Sedges and Rushes – Cyperus gracilis, Fimbristylis dichotoma,Juncus homalocaulis, Juncus kraussii, Juncus usitasus, Phragmites australis

These remnant patches continue to have resilience despite historical pressures and with ongoing restoration and extension, they create important wildlife corridors and habitat stepping stones across the Cooks River Valley for an increasing number of local native fauna species. They are highly valued as seed sources for collection and propagation by Council with a number of species significantly, found nowhere else in the LGA. Plants propagated at Council's Community Nursery are put back into the four restoration sites across the golf course to increase species diversity and richness:

- Landcare site – Sandstone remnant with extension areas – regular ongoing restoration since 1997 by Council volunteer bushcare group
- Wave Rock site – Riparian and sandstone remnant with extension areas – regular ongoing restoration since 2013 by Council and Mudcrabs volunteer group

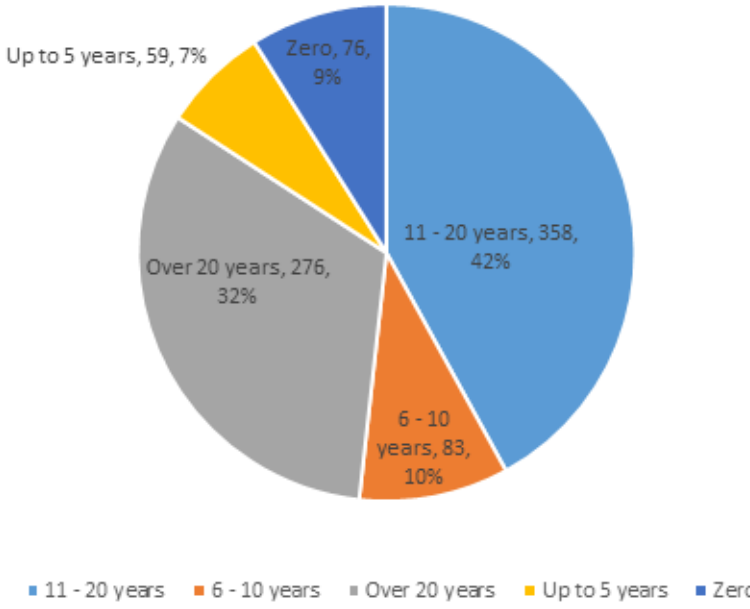


Figure 14 - Remaining life of tree species

- Beauchamp Street site – Sandstone remnant with extension areas – regular ongoing restoration since 2014 by Council and contractors
- Princes Street site – Sandstone and grassland remnant within a pocket park with extension areas – regular ongoing restoration since 2015 by Council and contractors.

Council works with both bush regeneration contractors and volunteers to care for these sites. Monthly volunteer working bees are held at the Landcare site through Council's bushcare program and Wave Rock site in partnership with Mudcrabs Eco Volunteers. In 2018 volunteers at both sites contributed 130 hours.

Both Marrickville Parklands and Dibble Avenue Waterhole are Priority Biodiversity Areas recognised for their high biodiversity values as identified and outlined in Marrickville Council's Biodiversity Strategy 2011-21 (refer figure 4).

The Dibble Avenue Waterhole was listed as a heritage item in 1999 as Marrickville's last remaining unfilled brick pit. The Statement of Significance was then updated in 2001 to acknowledge that:
'Its significance lies in its value as a rare inner city refuge for waterbirds'.

05 Action plans and objectives

Restoration of the site began in 2009 using terracing and a diverse range of local native plants. The shrubby sandstone vegetation has established over time to provide stability on the slopes surrounding the freshwater wetland. The limited access provided by fencing around the site has provided sheltering, breeding and foraging resources for a range of local fauna species including significantly three species of frogs (Eastern Dwarf Tree Frog, Peron's Tree Frog and Striped Marsh Frog).

Increasingly, with ongoing urbanisation both the golf course and Dibble Avenue Waterhole are providing important habitat and connectivity for local native fauna including Threatened Species (Eastern Bentwing bat and Grey-headed Flying Fox). Over 63 native fauna species have been recorded at the sites including:

Birds

- Australian Raven (Corvus coronoides)
- Australasian Figbird (Sphecotheres vielloti)
- Australasian Grebe (Tachybaptus novahollandiae)
- Australian Magpie (Gymnorhina tibicen)
- Australian Raven (Corvus coronoides)
- Australian White Ibis (Threskiornis molucca)
- Australian Wood Duck (Chenonetta jubata)
- Azure Kingfisher (Alcedo azurea)
- Black-faced Cuckoo Shrike (Coracina novaehollandiae)
- Channel-billed Cuckoo (Scythrops novaehollandiae)
- Chestnut Teal (Anas castanea)
- Collared Kingfisher (Todiramphus chloris)
- Crested Pigeon (Ocyphaps lophotes)
- Dusky Moorhen (Gallinula tenebrosa)
- Eastern Koel (Eudnamys orientalis)
- Eastern Rosella (Platycercus eximius)
- Eurasian Coot (Fulica atra)
- Galah (Eolophus roseicapilla)
- Grey Teal (Anas gracilis)
- Hardhead (Aythya australis)
- King Parrot (Alisterus scapularis)
- Laughing Kookaburra (Dacelo novaeguineae)
- Little Black Cormorant (Phalacrocorax sulcirostris)
- Little Corella (Cacatua sanguinea)
- Little Pied Cormorant (Microcarbo melanoleucos)
- Magpie-lark (Grallina cyanoleuca)
- Mallard (Anas platyrhynchos)
- Masked Lapwing (Vanellus miles)
- Noisy Miner (Manorina melanocephala)
- Pacific Black Duck (Anas superciliosa)
- Pied Currawong (Strepera graculina)
- Purple Swamphen (Porphyrio porphyrio)
- Rainbow Lorikeet (Trichoglossus haematodus)
- Royal Spoonbill (Platalea regia)
- Silvereye (Zosterops lateralis)
- Spangled Drongo (Dicrurus bracteatus)
- Spotted Pardalote (Pardalotus punctatus)
- Striated Heron (Butrorides striata)
- Sulphur-crested Cockatoo (Cacatua galerita)
- Superb Fairy-wren (Malurus cyaneus)
- Tawny Frogmouth (Podargus strigoides)
- Welcome Swallow (Hirundo neoxena)
- White-faced Heron (Egretta novaehollandiae)
- Willy Wagtail (Rhipidura leucophrys)
- Yellow-tailed Black Cockatoo (Calyptorhynchus funereus)

Bats

- Black Flying Fox (Pteropus alecto)
- Eastern Bentwing bat (Miniopterus schreibersii oceanensis)
- Gould's Wattled bat (Chalinolobus gouldii)
- Grey-headed Flying Fox (Pteropus poliocephalus)
- Lesser Long-eared bat (Nyctophilus geoffroyi)
- Mormopterus redei (species 2)
- White-striped Freetail bat (Tadarida australis)

Reptiles

- Blue-tongue Lizard (Tiliqua scincoides)
- Broad-tailed Gecko (Phyllurus platurus)
- Garden Skink (Lampropholis delicate)
- Eastern Water Dragon (Itellagama lesueurii)
- Eastern Water Skink (Eulamprus quoyii)

Amphibians

- Eastern Dwarf Tree Frog (Litoria fallax)
- Peron's Tree Frog (Litoria peronii)
- Striped Marsh Frog (Limnodynastes peroni)
- Long-necked Turtle (Chelodina longicollis)

Possums

- Common Brushtail Possum (Trichosurus vulpecula)
- Ringtail Possum (Pseudocheirus peregrinus)

Urban Ecology cont.

The Cooks River has suffered greatly over time from the impacts of urbanisation in the catchment through loss of native vegetation, increased hard surfaces, pollution (stormwater, sewage, industrial and domestic waste), and rubbish dumping. These impacts have all contributed to a decline in water quality.

Cooks River Catchment Councils are working with community and other catchment stakeholders to improve the water quality of the river. Council is developing a Strategy for a Water Sensitive Community to help achieve a community that is 'water sensitive, with clean, swimmable waterways' (Community Strategic Plan).

The Marrickville Parklands and Dibble Avenue Waterhole and their ongoing maintenance and restoration are vital to improving water quality in the Cooks River. Removal of water from Dibble Avenue Waterhole for the purpose of irrigation is considered prohibitive to the sites restoration and ecological importance. Removal of water from Dibble Avenue Waterhole is not supported by this Plan of Management.

Relevant Biodiversity Legislation and Policies State

- Biosecurity Act 2015
- Biodiversity Conservation Act 2016
- Coastal Management Act 2016
- State Environmental Planning Policy (Environment SEPP)
- State Environmental Planning Policy (Vegetation in Non-Rural Areas) 2017
- State Environmental Planning Policy (Coastal Management SEPP) 2018

Relevant Water Legislation and Policies

- Fisheries Management Act 1994
- Water Management Act 2000 and Water Management Amendment Act 2014

Inner West Council Local Government Strategies

- Inner West Community Strategic Plan, Our Inner West 2036
- Marrickville Council Strategy for a Water Sensitive Community 2012-2021
- Marrickville Council Biodiversity Strategy 2011-2019
- Marrickville Council Sustainable Irrigation Plan
- GreenWay Master plan 2018
- GreenWay Biodiversity Strategy 2012

Relevant tree policies

- State Environmental Planning Policy (Vegetation in Non-Rural Areas) 2017;
- Marrickville Urban Forest Policy 2011;
- Open Space Inventory Report

Vision

Maintain and increase Inner West's tree canopy and urban forest, and enhance biodiversity corridors

05 Action plans and objectives

Objectives	Recommendations	Priority	Funding	Means of
Improve parkland tree management and establishment	Marrickville Golf Club is to undertake an assessment of all the trees within the site once every 2 years as part of a proactive maintenance and inspection program. All tree inspections are to be undertaken by an appropriately experienced and qualified AQF level 5 arborist. The assessment program will identify any required works to address tree risk and tree health and is to be submitted to Council for verification and approval prior to any works commencing. The assessments are to be carried out in accordance with and recorded in the tree inventory database prepared for the site. All works undertaken are to also be recorded in the database to ensure it is up to date and accurate.	High		Independent audit
Improve tree planting and increase the Urban Forest	Marrickville Golf Club is to develop a Tree Replacement and Planting Strategy for the site. This should include specifications for tree planting, tree stock procurement and tree establishment and maintenance. It should also include; a) an appropriate tree species palette that is suited to the environmental conditions of Cook River Valley. Replacement tree species selection shall be native tree varieties and endemic to the Cooks River Valley ecosystem (refer to Section 2.18.13 of the MDCP2011 and 'Missing Jigsaw Pieces: The Bushplants of the Cooks River Valley' by Doug Benson); b) a commitment to 2:1 tree replacement for any tree that is removed (based on approved works identified as part of an assessment); c) a strategy for the staged removal and replacement of weed species within the site (Willow and Olive).	High		Independent audit
Support and enhance the biodiversity values in the local area	Improve the wider community's knowledge and understanding of good urban tree and forest management;	Med	OP	Community feedback
	Assist stakeholders in the planning, budgeting, implementation, and maintenance of tree planting by providing consistent guidance on suitable species, locations and planting patterns.	Med	OP	Stakeholder feedback
	Guide the decision making and provide a transparent and accountable processes for planting, maintenance, removal processes	High	OP	Independent audit
To make the river, riparian area and floodplain resilient (adaptive and diverse) and contiguous.	Provide long term protection of biodiversity values of the natural areas within the parklands and look for opportunities to increase vegetation cover as per Master Plan, using mainly a diverse range of local and native species from pre-European vegetation communities as a reference.	High	OP/ Capex/ Grant funding	Independent audit
To have successful Species - rich – abundant and diverse plant communities representative of Cooks River Valley Ecological communities	Work with Council's community nursery for advice and sourcing of plants for select new plantings.	Low	OP/ Capex/ Grant funding	Works program
Manage the amount of hard surfaces and infrastructure that will: - Cut connections between the River banks, riparian area and floodplain. - Further degrade habitat and refuge areas for wildlife through increased River access	Utilise permeable paving for footpaths where appropriate when upgrading existing paths.	Med	OP/ Grant funding	Planning consent
	Investigate cycle path options on existing roads within and adjacent to golf course to manage use and width of paths within the parklands to limit impacts on biodiversity areas and passive recreation/reflection places	Med	OP/ Grant funding	Planning consent

Marrickville Parklands. Photography by Inner West Council.

06_ Future directions

06 Future directions

The Inner West population is growing and community expectations of what open space can provide at various times of the day/week is increasing. Conflict between some uses inevitably occurs and is likely to intensify over time. This conflict includes conflict between golfers and passive recreation, cyclists and pedestrians, urban bush care and off-leash areas etc.

As a result of major renewal projects, over the next ten years the area will undergo significant population growth and change, and increasing population density. This growth presents challenges and opportunities for Council to provide for the recreation needs of its community.

Over the next 10 years, the Marrickville Parklands and Golf Course will continue to become an intergral part of the recreation and biodiversity fabric of the Inner West Local Government Area. Developments including the Greenway in the north and Cooks River Parklands in the south will improve connectivity to the Cooks River, Paramatta River, Marrickville Parklands and greater Sydney.

Sydney Park, St Peters

As a result of increased demand on public open space, Marrickville Parklands and Golf Course must be managed in a flexible and adaptive manner.

Prince Alfred Park, Surry Hills

Stadium Park and Chevron Parklands

Braithwaite Park Nature Play

06 Future directions

The Golf Course is an integral part of many residents fitness and social lives and provides an essential meeting point and gathering space for its members and residents.

Over the last 5 years, Marrickville Golf Club membership has dropped from 409 members to 368 members in 2017-2018. Inner West Council understands the benefit of encouraging the viability of the club and intends to work with the club through the appointment of the Office of Sport Coordinator who will work closely with the club to improve membership and revenue within the club along with supporting the club with the preparation of grant proposals.

The land on which Marrickville Golf Course sits is publicly accessible parkland. Council and the Golf Club will continue to work together to ensure safe public access and continue to encourage a range of opportunities for recreational use compatible with the main use of the parkland which is golf.