

Waverley Park and Pavilion Plan of Management 2012 - 2022



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Prepared by Waverley Council



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This Plan of Management
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Chairperson of the La Perouse
Local Aboriginal Land Council
and **Chris Ingrey,** CEO of the
La Perouse Local Aboriginal
Land Council

Caring for Country

This plan of management acknowledges the traditional custodians, past and present, of the land we live and work in. We acknowledge their cultural and heritage beliefs are still important to Aboriginal people today and we respect their ongoing spiritual connection with Country.



Our Park and Pavilion

Community Engagement

Waverley Park is a rich and dynamic place and is valued by the community in many ways. The development of the Plan of Management for Waverley Park and Pavilion has involved a comprehensive process of consultation and communication with the community and stakeholders.

Identification of the key values and suggestions for future improvements were gathered through a range of consultation activities. The consultation process has involved three stages that coincided with the design phase of a new Pavilion and amenity building, the development of the Master Plan and the preparation of this document.

In September 2007 Council resolved to prepare a revised Master Plan for Waverley Park following the decision to progress the re-design of the Waverley Pavilion and amenities building. The Pavilion had become structurally unsafe and it was resolved to demolish the building and rebuild a new multipurpose recreational facility.

The first stage of the consultation process involved a number of meetings with key stakeholders early in the project and throughout the design process, to determine how their needs could be incorporated into the design of the new Pavilion and Amenity Building. A Community Information Day was also held to gather initial feedback from the community and stakeholders, to be fed into the development of the concept for the buildings. A Park Visitor Study including a survey and park count gathered information on the type of uses and activities in the Park, as well as rating the performance of the facilities.

The second stage of the consultation process involved the public exhibition of the draft Master Plan. A 'Have a

Say Day' encouraged community members to view and make comment on the concept and discuss the project with Council staff.

The final stage of consultation involved the public exhibition of the Draft Plan of Management. The Plan was adopted in July 2012.

There has been a large amount of community participation in the engagement process including precincts and residents. Over 80 people attended the community information day, 50 people attended the 'Have a Say Day' and 45 submissions were received during the Master Plan public exhibition.

This feedback has improved the value of this Plan of Management as a strategic document to manage the future use and development of the Park and Pavilion.

Plan Process

The Waverley Park Plan of Management has been developed through a values approach. These values identified through consultation have informed the creation of a Vision and Action Plan to guide the sustainable use and development of the Park and Pavilion, for current and future generations.

The development process of this Plan of Management is shown in figure 1. The initial phase involved the collection of site information and consultation with the community and stakeholders to identify the key values and the overall vision. This simultaneously guided the development of the Pavilion and Amenity Building Design and the Park Master Plan. The creation of an Action Plan identified the key steps required to achieve the Vision for the Park and Pavilion.

Document Structure

This document has three key sections:

Section one: The Values

This part of the Plan of Management outlines the significant environmental, heritage, cultural, recreation, amenity and management values of the Park and Pavilion and provides the basis for the Action Plan.

Section two: The Vision

The vision provides an inspirational long-term view for how the Park and Pavilion will look and operate in the future. It is informed by the significant values of the Park that were identified by the community. The Master Plan illustrates the vision and provides a framework to guide the future use and development of the Park.

Section three: The Actions

This part of the Plan of Management outlines the key actions that are needed to achieve the overall vision and Master Plan for Waverley Park and Pavilion by 2022.



Figure 1 The process for developing the Plan of Management for Waverley Park and Pavilion.

PLAN OF MANAGEMENT OVERVIEW

Values



Enhancing the Environment



Celebrating the Past



Playing and Relaxing

Objectives

To protect and enhance our significant trees, native plants and animals and to reduce greenhouse gas emissions, waste to landfill and use water more efficiently

To celebrate and protect the rich and diverse heritage of Waverley Park

To provide a high standard of facilities for casual and organised users to improve health and quality of life

Key Outcomes

- **Enhanced character zones**
- **Increased wildlife visiting the Park and range of habitat characteristics are maintained**

- **Appreciation of site history and cultural value for visitors**
- **Preserved and functional state and local heritage items**

- **Exercise opportunities for all ages**
- **High quality facilities for users**

Vision

“Waverley Park is a place for all of the community to meet, play and relax. The environmental and heritage qualities of the Park contribute to a place that looks and feels good”



Participating and Engaging

To develop our sense of community, care for the environment and get to know people in the community

- **Increased community use of facilities**
- **Improve community health and wellbeing and the environment at the same time**



Looking and Feeling Good

To provide and maintain amenity elements to a high standard so the Park looks and feels good

- **Improved access to Pavilion facilities**
- **Well maintained community facility that looks and feels good**



Fair Access to Facilities

To manage the facilities of the Park and Pavilion to ensure fair access for all of the community

- **Minimise exclusive use of facilities**
- **Increased recreation opportunities**

Master Plan

A Master Plan provides a blueprint for the future use and development of Waverley Park and shows how the Park will look in ten years time.

The Master Plan defines the:

- type and location of land uses that will be permitted, including development type and density
- transport links and connectivity
- location, type, scale and staging of infrastructure required to service Waverley Park and Pavilion, including stormwater, water and sewerage
- provision of community facilities
- protection of sites, features and values

In September 2007 Council resolved to prepare a Master Plan for Waverley Park following the decision to progress the re-design of the Waverley Pavilion building.

In May 2008 an integrated approach to developing the Master Plan along side the redesign of the Pavilion building and new Amenities Building was endorsed by Council.

Work on the Master Plan commenced in 2008 and included a Park Visitor Study with a survey and park count. Park users identified toilets, shelter and shade as improvements they would like to see in the Master Plan.




















A Have a Say Day was carried out in 2008 with most people consulted expressing an interest in a café in the Park.

The Recreation Needs Study, endorsed by Council in July 2008, surveyed over 500 people and identified a demand for active recreation facilities in the Waverley LGA and a need for upgrades to existing facilities. This was an important source document in the development of the Master Plan. Council's Community Safety Plan 2009-2012 also provided information on safety issues in the Park.

The Draft Waverley Park Master Plan was publicly exhibited between 29th June and 19th August 2009 and adopted in December 2009.

The Master Plan provides the visual summary of the Action Plan for the future use and development of Waverley Park and Pavilion.

Legend

-  Existing trees
-  Proposed trees (indicative only)
-  Existing trees to be removed
-  Existing Palms
-  Existing Norfolk Island Pines
-  Potential Norfolk Island Pines
-  Existing Garden Bed
-  Proposed Garden Bed
-  Turf
-  Existing Upgraded concrete Cycle/Pedestrian Pathways
-  New Pathways
-  Playground
-  Upgraded Major entry points
-  Upgraded minor entry points
-  Cycle paths
-  Bus stops
-  Pedestrian Crossing
-  Signalled Pedestrian Crossing
-  Pedestrian Refuges
- Traffic Lights



MASTER PLAN



Background

Purpose of this Document

The purpose of this Plan of Management is to identify a common vision and management strategy for Waverley Park and Pavilion, over the next ten years.

The Plan has been developed in consultation with the Park and Pavilion users, other stakeholders and local residents. These valuable contributions have informed the vision, values, strategic directions and actions for the Plan and ensure the significant values and resources of this unique Park, are carefully managed for current and future generations.

What is a Plan of Management?

A plan of management is a document providing a strategic framework to guide the sustainable use, improvements, maintenance and management of a park. The key values, issues and opportunities identified in consultation with the community, provide the strategic directions and key actions that contribute to achieving the vision for the Park.

Why is one needed for Waverley Park?

A Plan of Management for Waverley Park was prepared in 1993, to resolve the conflict between sporting and informal recreation, and to establish a framework for sympathetic and appropriate management of the recreational, environmental and aesthetic values of the Park. The Plan identified strategies for resolution of the issues and an implementation programme.

By 2006, the Pavilion had become structurally unsafe. An Issues and Options report was undertaken as a scoping exercise to investigate whether to refurbish or rebuild the Pavilion. The report recommended the Pavilion be rebuilt and in 2007 Council resolved to demolish and rebuild the Pavilion. A new plan of management and master plan were also recommended to incorporate the new building.

In 2008, the project to rebuild the Pavilion was combined with the development of a new Master Plan. It is unusual to develop a master plan before writing the Plan of Management document but it was considered a priority due to the closure of the old Pavilion.

Comprehensive community consultation was undertaken during 2008/9. Residents, park users and sporting groups provided valuable input that was incorporated into the final design of the new Pavilion, as well as the design for a new Amenities Building. In 2009, Council approved the development of the new buildings and the new Master Plan.

This Plan of Management includes the new Pavilion and other improvements highlighted in the Master Plan, as well as identifying and addressing new issues that have developed in the 19 years since the last Plan was adopted.

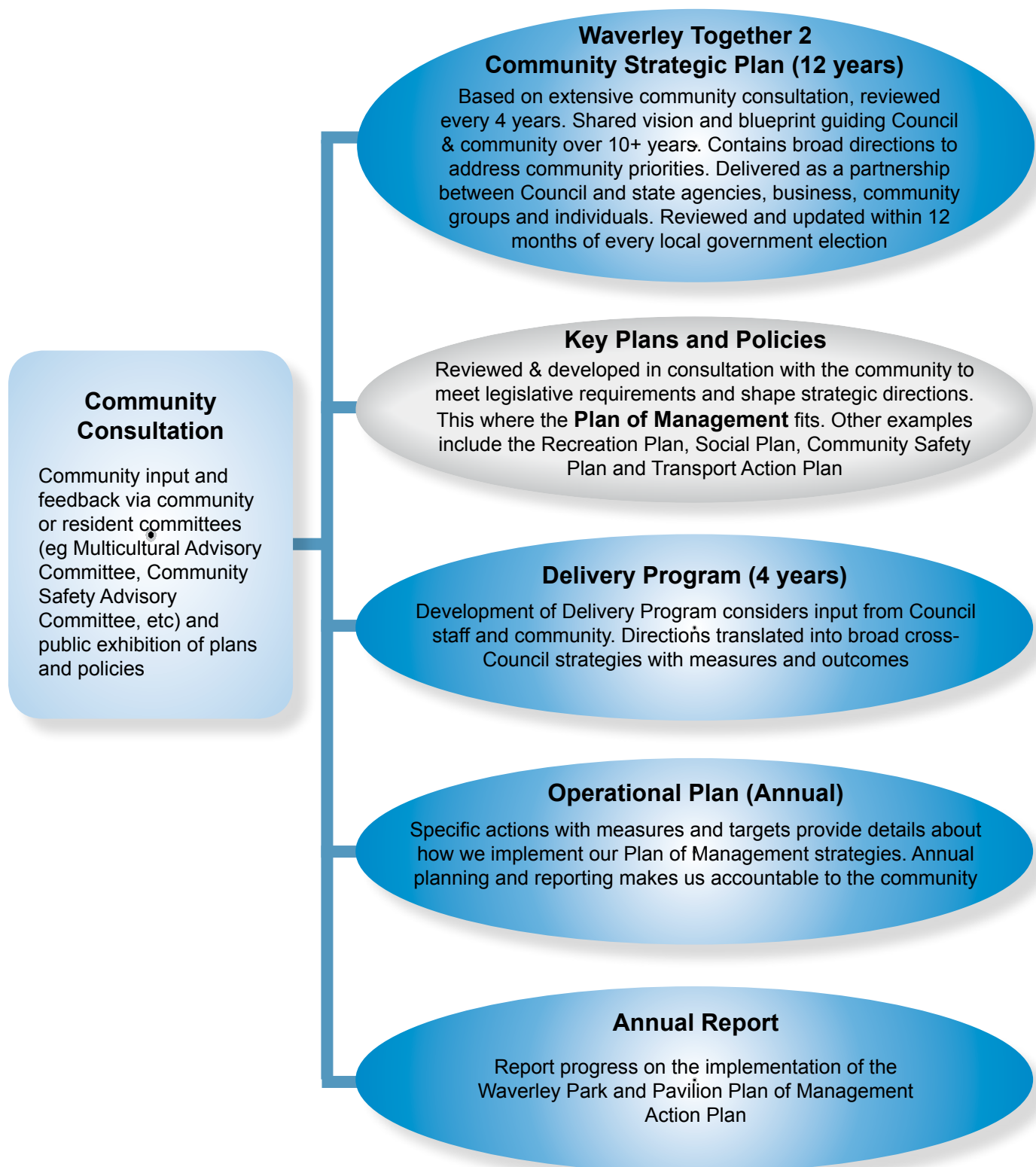
Where does the Plan fit?

This Plan of Management fits within a framework of key Council policies and is guided by the Crown Lands Act (1989).

The over arching Council policy for the Plan of Management is The Waverley Together 2 Strategic Plan (2010-2022). This Plan of Management must reflect the priorities of the local community and their aspirations for the future that were identified in WT2.

The actions outlined in this Plan of Management inform the works to be undertaken in the Council's four year Delivery Program and the annual Operational Plan. The Annual Report monitors the progress of these actions, while community consultation and feedback identify areas for future improvement.

Where the Plan fits within the framework of key Council policies & documents



Crown Land

Plans of Management are prepared in accordance with the Crown Lands Act 1989 (CLA) and the Crown Lands Regulation 2006. Plans are adopted by the Minister responsible for administering the Act. The main objective of the CLA is to ensure that Crown land is managed for the benefit of the people of NSW.

Waverley Park consists of Crown Land controlled by the State of NSW and dedicated to Waverley Council. This Plan of Management is consistent with the public purposes of the Park for public recreation and as a public park.

The Park is governed by the Waverley Park Reserve Trust under section 92 of the CLA. Members of the public and local councils play an important role in the care and use of Crown reserves. The reserve trust system provides a framework for them to participate in the stewardship of reserves in their locality. Waverley Council manages the affairs of the Trust and is responsible for the care, control and management of the Park.

Section 11 of the CLA outlines the principles of Crown Land Management that guide this Plan including environmental protection principles, conservation of natural resources, sustainable use and management and the encouragement of public use and multiple use.

Legislation and Planning Context

As well as the Crown Lands Act (1989), Waverley Park is governed by a number of other statutory and planning instruments and policies including the:

- Environmental, Planning and Assessment Act, NSW (1979)
- NSW Metropolitan Strategy (2009)
- Food and Beverages outlets on Crown Reserve Policy V3 (2004)
- Retail Lease Act (1994).

The Park falls within the Waverley Ward of the Waverley Local Government Area and under the Waverley Local Environmental Plan (2011) is zoned:

- RE1 Public Recreation
- SP2 Infrastructure



Context

The Local Government Area (LGA) of Waverley is a dense and urbanised area located between the city and the sea. Most Waverley residents live within two kilometres of some of the best beaches in the world, including Bondi and Bronte Beach and the Coastal Walkway. With a population of 60,700 (in 2006) and an area of 9.3 km² Waverley has a population density of 5586 people per km², making it one of the most densely populated LGAs in Australia.

Waverley’s unique open spaces attract enormous attention and pressure from residents and tourists. The limited open space network combined with the strong demand for access to open space and facilities and the limited potential for open space acquisition, places enormous value on the existing network.

Location

Waverley Park is a regional and neighbourhood urban park located in the Eastern Suburbs of Sydney, at the fringe of the Bondi Junction Commercial Centre and centrally located within the Waverley LGA. The Park is six kilometres from the centre of the city and two kilometres from the main surfing beaches of Bondi and Bronte.

Waverley Park is the major active sport and recreation park in Waverley and also provides an informal recreation space and a commuter route, as part of the wider Green-Links walking network.

The built environment surrounding Waverley Park consists of a mixture of single storey houses, one and two storey terraces and large high rise apartment blocks.

KEY

Waverley Park

Open Space

Sports Ovals

Urban Area

Water Bodies

Beaches

Waverley Local Government Area





**Map 1
METROPOLITAN CONTEXT**





Site Description

The rectangular shaped site is bounded by Bondi Road to the north and is the main Park frontage, Park Parade to the east and Birrell Street to the south. To the west the more protected areas are bounded by the cul-de-sac of Paul Street, a water reservoir facility and accesses to the Park off James Street, Goldie Avenue and St. Marys Avenue.

The size of Waverley Park at 10.21 hectares makes it the second biggest Park in Waverley, after Bondi Park.

The Park has a number of entries which are shown in orange on the aerial map. There is no clear hierarchy of the entry points in terms of design but the entries off Bondi Road and Birrell Street receive the most pedestrian traffic.



Map 2
AERIAL MAP OF
WAVERLEY PARK





Key Elements and Features

Waverley Park contains a number of key elements and features that contribute to the overall character of the Park. These elements and features include the:

- Waverley Park Pavilion
- Reservoirs
- Council Chambers Building
- Oval
- Scoreboard
- Fields two and three
- Cricket wickets
- Community garden
- Bocce court
- Multipurpose court
- Fitness equipment
- Playground
- Barbecues
- Memorial Garden
- WW1 and WW2 memorials
- Memorial fountain
- Memorial horse trough
- Sandstone retaining walls
- Mature trees
- Significant tree



Map 3
KEY ELEMENTS AND
FEATURES



Landscape Description and Character

Waverley Park is sited on an area of coastal land that flows from the high point of Bondi Junction down towards the sea in an easterly direction. The generally sloping site has been altered over the years with fill to create flat terraces for active use.

The resulting landscape form is a series of terraces located around a central “hill” which rises some 20 metres to a vantage point at 111.8 metres, with panoramic views of the surrounding residential areas and coastline.

The Waverley Park landscape can be classified into four landscape units based on the topography of the area, each with a different character and management requirements. These character areas are the:

- 1) Sportsgrounds
- 2) Hill Slopes
- 3) Hill Top
- 4) Formal Gardens

Sportsgrounds

The sportsground character area is defined by flat grass terraces that wrap around the eastern boundary and southwest corner of the Park. These terraces create suitable playing surfaces in the Park and accommodate the Oval, multiuse fields and courts.

The highly manicured surface of the Oval is enclosed within a traditional white picket boundary fence. The Oval is dominated by the new Pavilion, a modern contemporary structure with expansive views out to the coast.

Beyond the Oval, the wide open flat fields extend along the eastern boundary, elevated above Park Parade. The terraced hard surfaces in the southwest provide all weather netball courts. Further up the slope another terrace provides a bocce court and a multipurpose court.

Land cover is dominated by grass with border plantings of large trees including Figs, Casuarinas and Tuckeroos.

Hill Slopes

The hill slope character area wraps around the slopes of the water reservoir hill and provides relief to the flat terraces of the sportgrounds. The steeply undulating slopes are dominated by a dense blanket of large trees including groves of Pines, Eucalyptus, Casuarinas and Figs. The vegetation provides shade and shelter as well as habitat for bird life.

Tucked in at the bottom of the slope is a sheltered playground and barbecue area.

Hill Top

The hill top character area is the highest point of the Park. This character type is characterised by a denuded and exposed grass platform with spectacular 360 degree views to the surrounding City. The hill top is dominated by the heritage water reservoir buildings.

Formal Gardens

The formal garden type is characterised by a flat grassed area that is enclosed by formal ornamental garden beds, clipped hedge and trees planted soldier style. The Council Chambers provides the western boundary.

The sheltered site is internally focused on a war memorial sculpture and memorial garden at the centre of the site.

An ornamental annual flowerbed is located along the Bondi Road frontage of Chambers. Terraced sandstone garden beds backed by a clipped hedge and planted with local native species step down the Park boundary along Bondi Road. A pergola covered in Wisteria forms a gateway into the Park between the terraced gardens and hedge, framing the war memorials.



Map 4
WAVERLEY PARK LANDSCAPE
CHARACTER ZONES

Values

Identifying Values

People value places in many different ways and for many different reasons. Those that use the land for sporting pursuits are likely to view a place differently from those who use it for dog walking or relaxation. Values transcend the everyday issues of land management and set the strategic objectives that recognise, manage and conserve these values.

The way we view and value a place is deeply rooted in our upbringing. Our connection to place can be a mixture of many elements including culture, heritage and memories. The values identified for Waverley Park and Pavilion have evolved through the community consultation process and in consideration of the requirements of relevant legislation and policies.

When gathering the values for Waverley Park it was important the process was inclusive and transparent, to minimize future conflict between users. The engagement strategy adopted for this Plan included meetings with key stakeholders, a community information day, a Park Visitor Study and submissions on the draft Master Plan.

State, Regional and Local Values

In addition to values identified by the community, the Plan needs to incorporate the state, regional and local values for the site including the Crown Lands Act, the Sydney Metropolitan Plan and Council's Strategic Plan -Waverley Together 2.

Crown Lands Act (1989, s11)

The key value of the Crown Lands Act is that the land be managed for the benefit of the people of New South Wales. In addition:

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

Metropolitan Plan 2036

The Metropolitan Plan is an integrated, long-term planning framework that will sustainably manage Sydney's growth and strengthen its economic development to 2036 while enhancing its unique lifestyle, heritage and environment. The strategic directions and key policy settings include:

- strengthening a city of cities
- growing Sydney's economy
- tackling climate change and protecting Sydney's natural environment
- transport for a connected city
- achieving equity, liveability and social inclusion
- balancing the land uses on the city fringe

Waverley Together 2

The Waverley Together 2 Strategic Plan is a map for the future of Waverley and is based on input from Councillors, Council staff and most importantly, members of the community from different backgrounds, ages and interests. It acts as a guide to help Council respond to change, challenges and opportunities over the next 12 years in a consistent, sustainable and coordinated way. WT2 is grouped into four main chapters (a sustainable community, sustainable living, sustainable environment and sustainable governance) with the directions that apply to Waverley Park as follows:

Sustainable Community

C5 People feel safe in all parts of Waverley

C6 Arts and cultural activities foster an involved community and creative environment

C7 Health and quality of life are improved through a range of recreation and leisure opportunities

Sustainable Environment

E4 Water is used carefully and sparingly in Waverley's buildings, gardens, businesses and operations

E6 A network of parks and coastal reserves, street trees and other plantings provides a habitat for a thriving local ecology

Sustainable Living

L3 Waverley's public places and spaces look and feel good

L5 Buildings are well designed, safe and accessible and the new is balanced with the old

L7 People frequently walk and ride their bikes, particularly for local trips

Key Values for Waverley Park and Pavilion

Waverley Park is highly valued by the community. It provides people with physical and spiritual respite, links with the past and our cultural heritage and provides a haven for biodiversity. Six key values were identified through the consultation process and in combination with the state, regional and local values. These values provide the strategic direction for the management of the Park and Pavilion. The following section outlines the significance of the key values identified by the community as well as the issues and potential opportunities that exist in the Park and the Pavilion. The issues and opportunities form the Action Plan for the sustainable management of the Park and Pavilion, over the next ten years. The six values are as follows:



Enhancing the Environment

An environmental value concerned with the enhancement and protection of ecology and habitat



Celebrating the Past

A heritage value identifying significant layers of the past that need to be celebrated and protected



Playing and Relaxing

A recreation value identifying the many active and passive activities



Participating and Engaging

A cultural value that reflects all of the social and educational pursuits that occur



Looking and Feeling Good

An amenity value that captures the desired look and feel of the Park and Pavilion



Fair Access to Facilities

A management value that ensures access for all of the community to the facilities of the Park and Pavilion



Enhancing the Environment

Environmental Issues

loss of remnant vegetation, mature trees, mix of native and exotic plantings, turf weeds, habitat quality, connection to wildlife corridors, conflict between habitat and recreation uses, no environmental interpretation, no recycling

Environmental Opportunities

use of indigenous species planting palette, mature tree audit and planting strategy, increase percentage of native plantings, develop weed management strategy, corridor and habitat planting plan, interpretation, incorporate dog drinking facilities with existing bubblers, investigate a recycling trial

The flora and fauna of Waverley Park is highly valued by the community for many reasons including providing shade and shelter, habitat for wildlife, soil restoration, natural beauty and a sense of place. The Park is categorised as a landscape conservation area in the Waverley LEP 2011.

In the Waverley Park Visitor Study (2008) visitors perceived trees and natural areas to be the most “important” areas of Waverley Park. Trees were also perceived as the best “performing” aspect of the Park.



Ecology

Vegetation has the potential to support diverse ecosystems within the urban fabric and contribute to the quality of life for urban residents. The Waverley LGA, like many urban areas, has been highly urbanised over time with limited areas of remnant vegetation remaining.

Waverley Park is categorised as an exposed ridge top due to the exposure of the site to southerly and westerly winds. The underlying geology of Hawkesbury Sandstone once supported low coastal heath and small leaved sclerophyllus plants. The plant communities consisted of *Westringia fruticosa*, *Baekea imbricata* and *Lomandra longifolia*. Taller heath and scrub stands would have been dominated

by *Allocasuarina distyla*, *Banksia ericifolia*, *Leptospermum laevigatum* and *Melaleuca nodosa* with smaller shrubs including *Hakea dactyloides*.

Timber species in the woodlands would have included *Eucalyptus haemastoma*, *Eucalyptus gummifera*, *Eucalyptus oblonga*, *Eucalyptus sparsifolia* and *Angophora costata* with a shrubby under-storey including *Banksia serrata*.

The original plant communities of these areas provides a snapshot of the ecology prior to European settlement and a useful indigenous planting schedule for future planting projects in the Park.

Mature Trees

The mature trees in Waverley Park contribute to the character of the site and are highly valued by the community.

The mature trees represent three key planting eras. These include the late Victorian to early Federation, the interwar period and the 1970s to the present.

The late Victorian to early Federation of 1890-1920 is represented by Norfolk Island Pines and Port Jackson Figs. The Canary Island Date Palms in the Memorial Gardens date from 1916. A large Fig (*Ficus rubiginosa*) located on the Birrell Street Park boundary has been listed on Council's Significant Tree Register. It is thought the

tree may have been planted by landscape gardener Adolf Schneider, who undertook improvements in the park in the 1880s. Identifying the remnants of the original planting period should be undertaken and gaps in the avenues and border plantings could be replaced with similar species.

The interwar period from 1930-1950 includes Kaffir Plum, Blackbean, Hills Figs and possibly the avenue of Pines.

The final period of tree planting dates from 1970-present where Eucalypts and Casuarinas were mass planted in an ad hoc manner.

The following trees are listed within the Waverley Heritage Study (Perumal Murphy, 1990) as locally significant for Waverley Park: the Norfolk Island Pines, Canary Island Palms, Port Jackson and Moreton Bay Figs, Holly Oak, Black Bean, Radiata Pines, Golden Poplar, Hills Fig, Coast Banksia, Eucalypts and Casuarina species. These trees should be mapped to protect and enhance the character zones of the Park.

As the trees advance in age they may become susceptible to disease. The Canary Island Date Palms along the Memorial Garden boundary have been lost due to Fusarium wilt. A plan needs to be made for a suitable species to replace these Palms.

The Radiata Pine stand on the east slope is planned for gradual replacement with native trees and plants. The Pine's allelopathic quality prevents growth of any understorey vegetation. However the trees are recognised for providing habitat and a food source for Black Cockatoos and species replacement should take this into account.

The mature species are vital to the character of the Park. As the trees reach maturity they may pose a potential safety hazard to Park users. An inventory and survey of mature trees along with a tree management plan incorporating heritage trees and planning for senescence should be developed.

A number of trees were removed for the development of the new Pavilion as approved by the DA. Mature trees are to be planted around the Park to mitigate this removal.

Native Species

Waverley Park is a mix of native and exotic plantings which reflects the many eras of planting that have taken place.

The Waverley Council Environmental Action Plan (2008) supports native plants through the vision that the Waverley LGA will be a place where our native species and ecosystems are enhanced and threats to these are minimised. The action concerned with native plantings is to:

- Implement policy of 95% native plantings in public places (remaining 5% to be allocated toward local food production)

The Tree Management Plan (2007) identifies native plants as preferable largely for environmental reasons including habitat development, water retention, drought tolerance, less maintenance and better soil stabilisation. Native plants also contribute to developing a local landscape character.

Future planting of trees and plants in Waverley Park should reflect the principles of the Tree Management Plan, LEP and the EAP.



Weed Management

Noxious weeds are managed in accordance with the Noxious Weeds Act (1993). Waverley Park is a highly maintained landscape and there are no reported cases of noxious weeds within the Park. There have been some problems reported with turf weeds including Bindii.

Waverley Council has drafted a Weed Management Policy (2012) that outlines the process for weed management within the LGA and should form part of a long term weed management strategy for Waverley Park.

Habitat

Biodiversity

A diversity and abundance of plants, animals and microorganisms in the environment contributes to the ecological health of urban areas.

The Australian Museum Business Services (AMBS) was engaged in 2012 to undertake a Biodiversity Study. The Sydney Bush Regeneration Company also undertook a Flora Survey in 2010. This information provided a snapshot of the plants and animals present in our environment at this time.

The Biodiversity Study found the following bird species in the Park: the Australian Magpie, Laughing Kookaburra, Noisy Miner, Rainbow Lorikeet, Welcome Swallow, Magpie-lark, Pied Currawong, Australian Raven, Rock Dove, Common Myna, Common Starling and Australian White Ibis. One Common Brushtail Possum was also found in the survey. No threatened species or remnant vegetation were identified in the Park.

All native birds, reptiles, amphibians and mammals are protected in New South Wales by the National Parks and Wildlife Act (1974). The existing trees and grouped shrub plantings in the Park provide an important habitat for birds and animals. It is important to protect and enhance the habitat value of the Park for wildlife.

The NSW Government's Biodiversity Strategy (currently under review) establishes an action orientated, whole of government approach to the protection and management of the biodiversity within NSW.

The Strategy administered by the Department of Environment and Climate Change, aims to:

- identify and tackle threats to biodiversity
- improve our knowledge of the States Biodiversity
- involve landowners and communities in biodiversity conservation
- manage natural resources better, for ecological sustainable development
- protect native species and ecosystems

The Waverley Council EAP (2008) highlighted an action to:

- Increase native habitat on public space for critical species

Future replacement of trees and plants in Waverley Park should reflect the principles of the EAP, the Biodiversity Survey and Wildlife Habitat Corridor Study, National Parks and Wildlife Act and NSW Government's Biodiversity Strategy. A habitat and corridor planting plan that incorporates the indigenous plants including tall trees of the area may contribute to achieving all of these goals.

There is some evidence that there may be a conflict between the enhancement of habitat areas and the use of these areas for recreation, especially dog walking. Separation of these areas through careful management is required to maintain the integrity of both land uses. Interpretative signage may help educate Park users understand the importance of the biodiversity and habitat areas for the broader biodiversity network of Waverley.

Wildlife Corridors

The Biodiversity study also included a Fauna Survey and a Wildlife Habitat and Corridor Assessment. This identified Waverley as an area of 'good fauna habitat' and as an important link in the east-west corridor, connecting Tamarama Park to Centennial Parklands.

The area of good habitat within Waverley Park and adjoining habitat corridor have been recognised in the Biodiversity section of the Waverley DCP 2012. The Biodiversity section outlines the controls and planting species recommended for properties within or adjoining habitat corridors. This corridor needs to be retained and enhanced to facilitate dispersal of flora and fauna species throughout the LGA .



Sustainability

Sustainable living is one of the quadruple bottom lines in the Strategic Plan, Waverley Together 2. To achieve an ecologically sustainable local government area our vision is to reduce greenhouse gas emissions and waste to landfill, use water more efficiently and protect and enhance our local native plants and animals (EAP, 2008). Waverley Park and Pavilion have a number of elements that work towards achieving the vision of a sustainable Waverley community including energy efficiency, water recycling and waste recycling.

Energy Efficiency

Energy efficient lighting and appliances have been used throughout the new Pavilion. Thermal comfort is maintained through a well insulated building including green roof and mechanical ventilation which replaces air-conditioning. Grid electricity consumption has further been reduced through a north facing 10KW photovoltaic system on the roof of the grandstand.

Opportunities for energy efficiency throughout the Park should be explored.

Water Resources

Fresh water should be available for hydration by Park users and especially after recreation activities. Three bubblers currently exist in the Park. One near the Tram Shelter on Bondi Road, one near the playground and the other on the Birrell Street boundary of Field 3. A bubbler near the netball courts and bocce courts may be of value and should be investigated. Incorporating dog drinking facilities should also be considered.



Within the Pavilion, rainwater and subsurface water are captured on the site for toilet flushing, cleaning uses and Park irrigation. This significantly reduces the use of non-potable water at Waverley Park. Water efficient appliances are used throughout the building which will further reduce potable water usage. The amount of water harvested and used should be monitored to ensure an adequate supply is available. Further opportunities to harvest or reuse water should also be explored throughout the Park.

Waste and Recycling

Litter bins are required in strategic locations throughout the Park and are installed when required. At present there is no separation between recycling and waste.

A public place recycling scheme that involves the separation of waste and recycling has been successful at Bondi Beach. A trial of this scheme along with an education programme could be undertaken in Waverley Park to reduce the amount of waste being sent to landfill.

At present the green waste generated in the Park is recycled as part of Council's broader green waste program. This scheme should continue as there is no appropriate location for onsite composting at present.





Celebrating the Past

Heritage Issues

no Aboriginal interpretation, statue and memorials require conservation management strategy (CMS), graffiti damage to reservoir, playground rocket refit, scoreboard building out of date, bus shelter upkeep

Heritage Opportunities

consultation with LALC, heritage interpretation, heritage trail, develop memorial CMS, rededicate fountain, preserve sandstone walls, retain rocket as sculpture, reuse scoreboard, develop heritage bus shelter design

Waverley Park is valued for the many stories and significant items that celebrate the rich and diverse heritage of the site and the broader LGA.

Aboriginal Heritage

The following information has been taken from the Aboriginal Cultural Heritage Study (Dominic Steele Consulting Archaeology, 2003).

Aboriginal people have inhabited the greater Sydney region for over 20,000 years. A number of communities were associated with the land between Sydney Harbour and Botany Bay and it appears likely that the Cadi-gal Clan inhabited the land of the present day Waverley LGA.

The Cadi-gal had access to abundant resources from the sea and coastal land including fish and shellfish, plant and animal foods, stone, wood and fibres as well as fresh water springs located near present day Flood Street. Walking tracks possibly crossed the study area due to the commanding views from the site.

Much of the Waverley LGA landscape has been highly urbanised over time. There are middens, shelters, art and rock engravings in sites throughout the LGA but there are no recorded sites at Waverley Park.

Aboriginal culture is ongoing and cultural learning through the environment links Aboriginal people with who they are and where they belong. Traditional resource gathering sites and other natural landforms in the local landscape may continue to be culturally significant to the contemporary Aboriginal community. It is important therefore that consultation on matters regarding conservation and major development of the Waverley Park landscape should be sought from the La Perouse Local Aboriginal Land Council (LALC).

It is also important to note that under the National Park and Wildlife Act (1974) any Aboriginal archaeology revealed during excavation or construction in the Park would require work to immediately cease and advice be sought from the LALC, as well as contacting the Office of Environment and Heritage.

At present there is no Aboriginal heritage interpretation in the Park, although it is reflected in the new piece of public art to be installed in the Pavilion. There is an opportunity to include this important layer of Waverley's heritage as part of a broader understanding of the Aboriginal heritage of Waverley and to incorporate these stories within the existing heritage trails that run throughout the LGA.

Park Heritage

When the Local Government Area of Waverley was officially proclaimed in 1859, the LGA contained no parks or recreation areas. Gazetted in 1880, Waverley was our first Park and holds a special place in our local cultural heritage. The Park is listed as locally significant in the Waverley Heritage Study (1990).

Before the creation of Waverley Park for recreation, the land was known as Flagstaff Farm. On public holidays the land was opened for the community to play sports and ball games. A Chinese market garden also existed on the farm and supplied the local community with fresh fruit and vegetables. These two early activities of sport and gardening went on to have a strong influence on the future use and values of the land as a public open space.

The sporting history of the Park dates from the 1880s when the Waverley Cricket Club gained approval to construct a pitch. Football codes also began using the Park at this time. In 1890, the Oval was created and in 1908 the first Pavilion was built for the benefit of cricketers and the public. The Pavilion was replaced in 1938, with an Inter War Functionalist style building. Council demolished and replaced the old Pavilion with a new multi-use building completed in 2012. Prior to demolition an archival recording of the old Pavilion was undertaken by Rappoport Heritage Consultants (2009).

TIMELINE



Inhabited by the Gadi-gal Clan

20,000 years

1860s -1887 Chinese Market Gardens supply the local community with fresh fruit and vegetables

1879-80 Land purchased by Council for public recreation and Waverley Park established, the first park in Waverley. Adolf Schneider, landscapes the Park

1887 Chinese Market Gardens closed down

1887 Underground reservoir (no.1) completed and pumping facility completed in 1894.

1837- 1844

1837- 1839 Three land grants comprised the site of the present Park

1844 Land parcels consolidated in the name of T.D Edwards and called Flagstaff Farm

1870s-1880s

1890 Cricket Oval established

1908 First Pavilion built

1911 Gregory Memorial Fountain erected

1913 Council Chambers built

1917 Elevated and covered reservoirs completed

1918 Roll of Honour Memorial opened to commemorate local soldiers killed in WW1

1918 Tennis courts erected on flat area adjacent to the Pavilion

1921 'Howitzer' machine gun war trophy allotted to Waverley (now in Canberra)

1890s -1920s



1938 Second Pavilion building built

1959 Remembrance Rose Garden opened to commemorate men and women who served in WW2

1963 Granite horse trough relocated to the Park

1965 Rededication of the Gregory Memorial Fountain

1973 New tennis courts near Goldie Street replace the old courts near the Pavilion

1930s -70s

1980s-90s

1987 Fragrance garden constructed

1989 Bocce courts constructed

1987 and 1990 Council Chambers upgraded

2007 Pavilion closed

2011 Pavilion demolished

2011 Communal garden established

2012 New Pavilion opened

2000s
to present



Significant heritage items in the Park

Waverley Park is lucky to have a number of significant heritage items in the Park which are highly valued for their celebration and remembrance of the past. These items have specific needs that require an appropriate management strategy to be developed.



Reservoirs

The group of three reservoirs, located on the highest point of the Park, supply the Eastern Suburbs with water. The elevated grandiose Victorian style reservoir with monumental steps is visible from Bondi Road, providing a key landmark in the Waverley landscape. The elevated reservoir (WS 0136) along with reservoir No.1 (WS 0132) are listed as of state and local heritage significance. No.2 reservoir (WS 0133) is also listed as locally significant. A fourth reservoir (WS 0134) lies outside of the Park boundary.

The Office of Environment and Heritage notes the following listing for the Waverley Park Reservoirs.

The Waverley Reservoir Group demonstrates the dramatic increase in demand for water from 1887 through to 1938 and the progression and development of reservoir construction techniques. Waverley Reservoir (covered) completed in 1887, was the last of four reservoirs built as part of the Botany Swamps Scheme (1858-1886). With increasing demand, the Waverley Reservoir (elevated) and Waverley Reservoir No.2 (covered) were added in 1917. In 1938, supply was enhanced with the construction of Waverley Reservoir No.3.

The site is owned and maintained by Sydney Water. Due to the elevated nature of the site, the reservoir is prone to graffiti and cooperation with Sydney Water is required to keep the building in good condition. Interpreting the reservoirs heritage value and function, in collaboration with Sydney Water, should be investigated to allow the significant heritage stories of these items to be told.



Monuments

The World War One monument, located in the Memorial Gardens, was erected in 1918 and features an ANZAC soldier on a four quadrant Roll of Honour. A World War Two monument set within a rose garden was added in 1959. Council arranges annual commemoration ceremonies for Anzac Day, Remembrance Day and Russian Victory Day at this site.

The sandstone Gregory Memorial Fountain, listed as locally significant, was erected in 1911, in memory of local cricketer Charles W. Gregory by his clubmates and admirers. In 1965, the fountain was rededicated to include James Webb, Victor Jackson and Peter Fingleton, three young cricketers who died in a car accident. In 1991, the fountain was vandalised and the stone pillar smashed. With the building of the new Pavilion requiring the relocation of the fountain, a Conservation Management Strategy was prepared and the structure was removed from site and restored. It will be erected near the original location in 2012 and a rededication ceremony will be held.

A number of other memorials are dotted around the Park. A plaque dedicated to cricketer Allan Kippax was unveiled in 1980 and located near the Oval. It was removed for construction of the new Pavilion and will be placed back at the site in 2012. A granite horse trough, donated in the name of Ameila Hall, was relocated from Spring Street to the Paul Street Boundary of the Park in 1963. Miss Hall was known for founding an exclusive boy's private school. In 1987, a fragrance garden was constructed in the Memorial Gardens dedicated to Jack Byrnes, a former Council officer.

A conservation management strategy for all of these monuments would develop best practice approaches to their future care and management.

Sandstone Retaining Walls

Sandstone is a material that is found throughout the LGA as natural outcrops and this local material is often used for retaining walls. It evokes a sense of place and identity in Waverley.

Sandstone is a key material throughout the Park with a sandstone retaining wall bounding Park Parade built between 1913–1920. There is also a sandstone retained garden bed that steps down the Bondi Road frontage of the Park. Future landscaping works in the Park should consider sandstone as a key material and seek to protect and maintain the existing sandstone features.

Playground Rocket

A rocket style playpiece from the 1970s is located in the playground. The rocket holds many play memories for the community. Changes in play standards have required the piece to be removed from use. Due to the heritage value of the piece for the community the rocket has been retrofitted as a sculpture.



Scoreboard

A 1940s style scoreboard building is located within the Oval. The building may not be suitable for housing a contemporary scoring facility in the future and may need to be relocated for future reuse. Opportunities for reusing the structure should be considered.

Bus Shelter

A traditional weatherboard and tile shelter originally for the tram service, is located outside of the Park boundary on Bondi Road. This shelter dates from c.1915, and is a functional bus shelter and contributes a sense of history to the Park. The shelter is maintained by Sydney Buses and cooperation is required to keep the building in good condition.

This old style of shelter is uncommon, however the managing authority cannot guarantee retention of the shelter due to the high cost of maintenance. If a replacement shelter is required the design should reflect the original shelter as sympathetically as possible.



Artefacts

Following the demolition of the 1938 Pavilion in 2010, a number of objects were found buried as fill under the foundations. The majority of the found objects were common bottles and consisted of beer and soda bottles, medicine bottles and ink wells. The site was inspected by archaeologists and a selection of artefacts were collected. A Conservation Management Strategy has been prepared that outlines the conservation requirements of the collection. A permanent interpretive display of the objects should be investigated.

Ticket Booth

A wooden ticket booth stood within the northern boundary of the Oval picket fence. The structure was used for admittance to the Oval and contained metal turnstiles. With the building of the new Pavilion the structure needed to be removed. An investigation into the integrity of the structure found it was in a bad state of repair and much of the original material had been replaced including tiles and timber, resulting in the structure being unable to reused on site. The turnstiles were salvaged for passive reuse and an investigation into their reuse in the Park should be undertaken.



Playing and Relaxing

Recreation Issues

provision for casual and organised users, more dog off-leash areas, recreation provision for all ages, update fitness equipment, conflict between share path users, shortage of playing fields in LGA, only night lit fields in LGA, demand for tennis courts, demand for more netball courts, relocation of public cricket wickets, relocation of bocce courts, vandalism of toilet block

Recreation Opportunities

increase dog off-leash areas, provide dog waste facilities, upgrade fitness equipment for all ages, develop sustainable transport strategy for park, upgrade playing fields, reinstate tennis courts, increase netball courts and upgrade surfaces, investigate multi-purpose hoops

Waverley Park is Council's premier active recreation facility. The Park is valued for the open space and recreation facilities that provide the community with a variety of casual and organised activities.

Casual Recreation

Waverley Park is used regularly by locals and visitors and enjoyed by people of all age and gender groups. The largest group of Park users is the casual recreation group.

A 2008 Park Visitor Study by the University of Technology Sydney, found that 40% of visitors used the Park for a variety of casual recreation activities including walking, cycling, jogging, yoga, picnicking, playing, dog walking, relaxing and watching sport. 7% visited primarily for sport and 49% undertook multiple activities. 70% of respondents visited the Park at least once a week.

The challenge of providing for casual and organised recreation is one of the key issues in the management of Waverley Park. Casual visitors using booked spaces can cause additional wear to the playing surfaces and requires careful planning and education to meet the needs of both groups. With casual users being the biggest user group, care must be taken to ensure a balance between the provision of amenities for this group with organised recreation users.

Dog Walking

There is high demand for dog exercise areas in the Park. Under the NSW Companion Animals Act (1998), dogs must be kept on a leash at all times in public areas, unless otherwise designated. The Act also prohibits dogs from a range of areas for public health and safety reasons including recreation areas used for the playing of organised games.

Currently an off-leash area exists on the south side of the reservoir slope off Goldie Ave. Dog owners have requested more space for off-leash exercise. Council has reviewed the Dog Exercise Area Policy to provide more space for off-leash exercise and has identified the area around the top of the reservoir. The location will need to be balanced with the habitat areas of the Park.

There are currently no dog waste facilities located in the Park. Locating these facilities near the off-leash areas would help to meet the needs of dog walkers. Incorporating dog drinking facilities with bubblers should also be considered.

Installing dog information signage and suitable equipment to restrain dogs at a safe distance from cafe and playground should also be investigated.



Exercise Station

The fitness equipment is located on the eastern boundary and is well used but does not meet the needs of a diverse age group. Upgrading the equipment to include activities for tweens and seniors would address this issue. The equipment could also be divided into stations located around the Park to provide a more dynamic fitness circuit.

Cycling

A regional bikeway shares the main pathway through the Park. This path has been upgraded and widened to accommodate shared use with pedestrians. Cycling is an important form of recreation and transport but conflict between cyclists and pedestrians needs to be managed with clear signage, to educate both user groups.



Green Links

The Green Links Pedestrian Network is an integrated network of recreation pedestrian links across the Waverley LGA. The network provides recreation opportunities for local residents and visitors, as well as providing links to schools, shops, beaches and transport.

Green Links 4 connects Bondi Junction with Tamarama Beach and passes through Waverley Park.

Organised Recreation

Waverley Park is Council's main sporting venue that accommodates organised recreation including cricket, rugby, football and netball as well as athletics carnivals. There is a high demand for use of the existing facilities including the fields, netball courts, cricket practice wickets and bocce courts which all require a formal booking.



Waverley Park Pavilion

The new Pavilion is a striking contemporary building sitting above the Oval with sweeping views out to the coast. The building has been named the Margaret Whitlam Recreation Centre in honour of the local sporting legend. The grandstand has been named the O'Sullivan Horsell Grandstand in honour of the contribution to local cricket by Phil O'Sullivan and Bob Horsell.

Built with a mix of Federal and State grant funding, NSW Cricket and Waverley Council funding the building incorporates grandstand seating for 250 people, an indoor sports court, community room and cafe.

The new Pavilion increases the organised recreation capacity of the Park by providing a multipurpose indoor court. The court is linemarked for basketball, futsal, volleyball and netball and spectator seating is allowed around the court. The main function of the sports court is to provide recreation opportunities that benefit the local community.

The club rooms are predominantly used by sporting clubs in the evenings and weekends, as part of the agreed licences. The northern club room is available to book in the summer for small meetings and classes. The Pavilion also accommodates facilities for Park staff and some storage.



Waverley Oval

The Oval sits below the new Pavilion and is fenced with a traditional white picket style fence. The field is highly manicured and maintained to first grade cricket grade standard by contract greenkeepers. The Oval is used for cricket in summer and various codes in the winter.

With the close proximity of the new Pavilion to the Oval and the inclusion of grandstand seating, club rooms, storage and change facilities in the new building, it is expected that demand to use the Oval will increase. This will need to be carefully managed to balance the needs of all user groups.

Playing Fields

The sports fields 2 and 3 are located on the eastern side of the Park and accommodate a wide range of organised activities as well as casual recreation use. In summer the user groups include pre-winter training groups and school sports events. In winter, seasonal sports such as football (soccer), Gaelic athletics, rugby league, rugby union and AFL are played on the fields.

There is a shortage of playing fields in the Waverley LGA with Waverley Park the only site to provide a regulation size cricket pitch. With a high level of demand, the fields require constant maintenance and in 2012 are scheduled for a complete upgrade involving levelling, soil improvement, irrigation, multipurpose goal posts and returfing. The upgrade will respond to the increased demand and ensure equitable field use.

Sports Lighting

The Oval and playing fields are Waverley Council's only full size, irrigated playing fields with lights.

Winter is a popular time for sports participation in Waverley. Regionally, there is a high demand for weeknight winter training under lights for winter codes. During winter months, lighting extends evening participation in sport and recreation activities.

Southwest Terrace

Three tennis courts previously operated in the southwest corner of Waverley Park from the early 1970's by a private operator. They were used for competitions and by Waverley College. By the early 1990's the courts had deteriorated and were in need of significant repair. In 2000 two of the courts were removed with one remaining as an multipurpose court.

The Recreation Needs Study (2008) found that there was an under supply of tennis courts in Waverley, with tennis ranked in the top ten most popular sports. Master Plan investigations found that a minimum of four courts, floodlighting, evening operating hours and a long-term lease may be necessary for a tennis operation to be viable.

Netball Courts

Netball is a major women's sport in Australia. Three all-weather netball courts are located near the Birrell Street boundary of the Park and one multipurpose court sits on the lower slopes of the reservoir. Netball groups and schools regularly use the courts and they have requested an additional court to meet the growing demand. The courts playing surfaces also require upgrading.

A Youth Consultation held in 2010 raised the idea of installing a basketball court. One possibility is to investigate installing multipurpose hoops and backboards on the existing hoops to accommodate netball and basketball users.

Cricket Practice Wickets

There are two sets of synthetic cricket wickets in the Park. A set of practice wickets are located within the Oval boundary for club cricket use and a set for public use is located near the netball courts.

There is demand for an additional set of club cricket wickets at the Oval and these could be located near the existing set. The possible installation of a fourth all weather netball court, would require the public wickets to be relocated and upgraded.



Bocce Courts

Two bocce groups regularly play the game on the courts located on the lower slopes of the reservoir. The two bocce courts are aging and need upgrading as well as additional seating and shade provision. Relocating the bocce courts will need to be investigated if the proposed Amenity Building proceeds in this location.







Participating and Engaging

Cultural Issues

balancing the needs of community groups with other users, no play equipment for toddlers, no food providers, lack of amenity infrastructure in southwest corner

Cultural Opportunities

continue the community garden partnership, hold more cultural events and festivals in the Park and new Pavilion, develop an adopt-a-park volunteer group/Green Gym, develop new toddlers playground, bring people together, develop cafe in new Pavilion, develop amenity building to enhance southwest corner

People value Waverley Park for the opportunity to develop a sense of community, care for the local environment and get to know other people through participation and engaging activities.

Communal Gardening

In 2010, a group of local residents petitioned Council for a communal garden at Waverley Park near Mary Street. Council decided to explore opportunities for a trial garden and consulted with the Waverley Sustainability Street group to determine a site. The group developed a concept plan and after a year of planning and consulting with Council, held their first working bee in May 2011. The 'Big Dig' working bee attracted more than 50 local people who helped install four raised garden beds, participated in gardening workshops and shared their passion for community gardening.

The Waverley Park Communal Garden has its own website and Facebook page and continues to run a successful and productive garden.

In December 2011, the Communal Garden group received a grant, as part of Council's Small Grants Program, to support Stage 2 of their communal garden which includes installing more raised garden beds and additional educational elements.



There are opportunities to increase the community involvement with the environment of the Park through a green gym or adopt-a-park scheme.

The establishment of a Green Gym could help improve community health and wellbeing and the environment at the same time. Green Gym exercise sessions are centred around gardening activities including weeding, planting and pruning. Each session includes a warm-up and cool down and can burn more energy than an aerobics class.

Community Room

The Community Room in the new Pavilion provides a space for civic and recreational functions including low impact classes, meetings, conferences and training. There is an adjacent kitchen facility which will be available for hire. The room will seat a maximum of 120 people.

Community Events

There is an opportunity to increase the number of community events that are held in the Park. At present the list of events includes:

- Australia Day Citizenship Ceremony
- ANZAC, Armistice and Russian Victory Day Ceremonies

Playground

The playground is an important facility for users with a high level of use. The playground is fenced and caters for children aged 4-10 with a large embankment slide being the main drawcard. A gap exists in the provision of play equipment for toddlers. The development of a toddlers playground is planned near the new cafe to allow surveillance by caregivers and enhance social activity.

Cafe

In 2008, a Cafe Feasibility Study (WSB Solutions Pty Ltd) was undertaken on the likely viability of a café within Waverley Park, the preferred location for the outlet and the type and scale of development envisaged. The Study found a small café as part of the re-developed Waverley Pavilion and Park would be feasible.

The Park Visitor Study (2008) also investigated the importance of a cafe/kiosk facility in the Park. 33% of people rated the provision of a cafe/ kiosk to be very important.

A café has been designed into the west side of the new Pavilion with proximity to the Playground and Barbecue area. The café will focus on providing healthy food and a place for people to come together.

New Amenity Building

An existing toilet located near the bocce courts has been vandalised and graffitied several times.

A new amenities building has been designed to the concept stage and has DA approval. The design includes a multipurpose room for use by sports groups and for low impact activities.

This building will provide a second social hub in the Park and a place for the community to engage and participate.





Looking and Feeling Good

Amenity Issues

cleanliness of toilets, graffiti and vandalism, lack of natural surveillance, lack of pedestrian lighting, access for all users, parking, entryways, lack of shade, demand for seats and tables, lack of information signage, preserve character zones, different planting styles, inconsistent materials palette, limited public art, use by infrastructure authorities

Amenity Opportunities

develop new amenity block, implement best practice approaches to deter the incidence of graffiti/vandalism, install pedestrian lighting and develop an integrated lighting plan, maintenance schedule, planting schedule and materials palette for each character zone investigate installing a Pavilion lift

The community values open space when it looks and feels good. Cues to care for the Park such as beautiful gardens, pedestrian lighting and a lack of graffiti contribute to a sense of safety and pride.

The Waverley Park Visitor Survey (2008) identified the performance of current and proposed facilities in the Park. Visitors perceived trees and natural areas to be the most “important” areas of Waverley Park. The proposed indoor sport facilities and events in the Park were regarded as the least important. The toilets, amount of shelter/shade and cleanliness of the Park all received negative responses in the survey and need to be addressed.

Amenity

Graffiti and Vandalism



There are incidents of vandalism from time to time, particularly in the southwest corner of the Park. The previous tennis court building was set on fire and had to be demolished. The small toilet building near the bocce courts was damaged beyond repair and the nearby pergola was pushed over and required bracing.

The elevated reservoir located on the hill is also prone to graffiti on the lower walls, due to a lack of natural surveillance. Introducing recreation activities into this area of the Park may help to manage undesirable behaviour.

There were graffiti issues with the internal walls of the old Grandstand. The light coloured surfaces of the new Pavilion may present a blank canvas for graffiti and will need to be managed through security monitoring, lighting and planting design. Crime Prevention Through Environmental Design (CPTED) practices should guide the design of new development of the Park.

Safety

There are concerns about the low level of pedestrian lighting in the Park, especially in the central area, for pedestrians, visitors to the new Pavilion and cyclists. There is also a need to investigate the safety of lighting conditions under the mature trees. It is important to note that people should not be encouraged to enter the Park late at night when there is no natural surveillance.

A lighting plan was commissioned for the new Pavilion and the immediate surrounding area. This will address some of the community’s safety concerns but there is a need to install appropriate pedestrian lighting in the rest of the Park so people feel safe and undesirable behaviour is deterred.

Access

Waverley Park is a major attraction for the whole community and it is important that access is provided for all. Some parts of the Park are difficult to access due to the steep grades off the main paths and the reservoir is only accessible by a steep staircase.

Access was an important consideration in designing the new Pavilion. The new path system from Bondi Road was designed to Australian accessible standards. This provides access to both Pavilion levels through upper and lower paths. There is provision for installation of a lift in the new Pavilion.

Future development of new paths should aim to use gradients no greater than 1:20 where possible or 1:14 in short sections to allow equal access for all Park users.



Parking and Vehicle Access

Parking issues are of major concern to the users of the Park and surrounding residents. The only onsite parking exists in the Council Chambers carpark. Council as Reserve Trust has designated half of the parking to Council use and the other to timed parking for Park users. All of the parking is available to Park users after hours and on weekends.

In the Community Information Day (2008) regarding the development of the new Pavilion concept, residents

raised the issue of there being an insufficient provision of parking.

As a result of these concerns, a Traffic and Parking Study (Scape, 2009) was undertaken to assess the situation. The study was guided by the Waverley Transportation Policy 2001 and found that while the Pavilion redevelopment would generate an additional parking demand of between 16 and 39 parking spaces this could be accommodated within the parking spaces already surrounding Waverley Park. Recommendations included:

- Kiss and Ride Facilities
- Council Chamber's car park made available to the public at weekends and after 6pm on weekdays
- developing a Transport Access Guide
- and encouraging Ride Sharing

A further study in 2010 (Park Parade Bondi Traffic and Parking Study, GTK Consulting) found vehicle speeds on Park Parade were higher than desirable for a residential road adjacent to a large recreational area, such as Waverley Park. The study found that a one-way traffic flow on Park Parade could be implemented with minimal impact and provide an additional 62 parallel parking spaces on the western side of the Parade.

Ninety degree parking in St Marys Avenue was also proposed to increase the number of parking spaces available for Park users.

One mobility carpark exists in front of Council Chambers. There is no mobility parking for Pavilion and Park users. A consistent grade exists between the new Pavilion and the Council Chambers carpark where a mobility park could be located here.

Provision of appropriate parking facilities and improvements to cycle

paths for cyclists was also raised in community consultation. Bike racks close to both the upper and lower levels of the Pavilion have been implemented to encourage the use of active forms of transport to the Park. A portion of the bike route that passes through Park has also been upgraded to provide adequate shared bike and pedestrian access.

A loading zone for Pavilion deliveries has also been established on Bondi Road and in the Council Chambers carpark.

A Park Traffic and Transport Plan is being developed to manage all of the parking and access issues.

Entryways

The major entryways into the Park lack a consistent signature and fail to celebrate the site. The entries need to be upgraded with a consistent treatment to create a sense of arrival and welcome. An Entryways Concept (2009) was developed and seeks to create entryways that:

- function for all park users
- celebrate the history and context of Waverley Park
- develop a unique palette that celebrates the site and the new Pavilion
- and create a visual signature that allows successful wayfinding

The concept provides accessible and barrier free entry. The Birrell Street entry addresses the new cycle path and includes the removal of the wire mesh fence along the boundary. The Bondi Road entry aligns with the desire line for pedestrians who cross Bondi Road at the Flood Street lights. The Entryways Concept should be further investigated and developed.

Shade

Shade provision is a desirable value in the Park and one that was identified in the Park Visitor Study (2008), as an issue for all users especially for carers of young children.

The grove of trees on the reservoir hill slope provides a large amount of shade for the 'social hub', where the playground and barbecues are located. The formal gardens also have many tall trees that offer some shade. The large sports fields have recently been planted with a border planting of trees along Park Parade which over time will offer protection to this exposed area of the Park.

Other opportunities for tree planting where there is space and no barriers to planting such as underground services, should be investigated.



Where mature tree canopies are not available to provide shade, especially where young children gather, shade provision in the form of new trees or shade structures should be considered.

Seats and Tables

There have been requests for more seats around the Park, including table settings. At present there are a number of traditional style park benches that evoke a sense of heritage. These benches require updating and a replication of the heritage look should be considered for future replacements. Other benches of varying styles are dotted around the rest of the Park.

An investigation to increase the seating in the Park should be undertaken including seating for recreation spectators. Placement of new seating should capture views, increase natural surveillance, provide opportunities for equal access and develop a consistent design and material approach.



Information Signage

There is evidence that people are not aware of the facilities that exist in the Park and where they are located. There is currently no locational map, information or directional signage to inform and attract users.

Existing heritage signage is unattractive and attracts vandalism and graffiti.

A consistent wayfinding and signage palette should be developed.

Advertising and Signage

Signage helps people find their way, as well as provide an opportunity for businesses to be easily identified. The design and location of signage should consider the existing character of the Park, to ensure the signage compliments the area.

There is a demand from groups and clubs who use Waverley Park, to gain funding through sponsorship advertising. There is also the issue of commercial businesses operating within the Park and Pavilion who wish to advertise their businesses.

Under the Waverley LEP (2011) the only signage that is permitted in the RE1 zone is building and business identification signs. Commercial advertising is prohibited.

The new Pavilion is a modern building with clean fluid lines. Signage should not be allowed on the exterior of the building to maintain the integrity of the design. A signage template and palette would develop a consistent approach and character.





Park Character and Views

The four key character areas of the Park including the Sportgrounds, Hill Slopes, Hill Top and Formal Gardens, classify the landscape into manageable landscape units. Each unit has different values and functions for Park users, as well as different maintenance requirements.

The key views identified in the Park include the panoramic views from the top of the reservoir, the reservoir grand staircase and views of the Pavilion from Bondi Road.

The development of an outcomes based maintenance schedule, planting schedule and materials palette for each character zone would preserve the integrity of each character zone and the key view shafts.

Gardens

There are a number of garden beds within the Park. Each area has a distinct character, planting style and management requirements. The beds contribute a sense of place, movement and seasonality to the Park. The garden beds include the:

- Memorial Gardens
- Fragrance Gardens
- Native Gardens on Bondi Road
- Chambers annual flower bed
- Chambers border gardens
- Pavilion garden beds
- Pavilion Green Roof
- Waverley Oval Sign ornamental garden bed
- Birrell Street garden beds

Council maintains the gardens. A planting strategy based on the character units of the Park should be developed to address the maintenance, style and character of the garden beds.

Pavilion Maintenance

Council will manage the daily cleaning and maintaining of the external and public areas of the Pavilion including the public toilets, changing rooms and grandstand. Licensed areas including the kiosk and club rooms will be the responsibility of the club to clean and generally maintain.

Cleaning contractors will be responsible for cleaning the rooms for hire including the sports court, community room, kitchen area and staff office. Council will be responsible for building defects and maintenance.

Materials

There is a lack of consistency in the materials used throughout the Park particularly for fences and barriers. The fence around the Oval consists of white metal pickets. A mix of wooden arris style, logs, wire mesh and brick fences are also used throughout the Park.

Sandstone has been used in some Park elements such as retaining walls and garden edging around the new Pavilion. Sandstone evokes a sense of place and character as it is a prominent material throughout the Waverley area. The boundaries of Paul Street and Park Parade are currently edged in CCA treated logs. Replacing this treatment with sandstone would add a sense of consistency and enhance the Park character and should be considered.

The wire mesh fence on the Birrell Street boundary should be replaced with a consistent boundary treatment.

A consistent materials palette needs to be developed for the Park. The palette should include boundary treatments as per the DCP.



Public Art

Art provides a dynamic and engaging cultural landscape for residents and visitors alike.

A public art piece for the new Pavilion called Park Life expresses the history of Waverley Park. The new artwork has been created by artist Graham Chalcraft. A series of 'Art in the Park' workshops were hosted by Waverley Council and run by the artist. Members from the Bocce Club, Bondi United, Easts Cricket Club, Gaelic Athletics Club and local residents aged from 3 to 80 years attended. These workshops captured local stories, memories and reflections of times spent in and around the Park which have informed the design.

The sculpture is a multi-layered, laser-cut plywood piece hung from the entrance foyer ceiling of the New Pavilion. A representation of the Oval forms the central point of the artwork. Woven around the central oval image is a series of sporting figures emerge from tree roots. This represents the community's love of nature and the recreational activities that take place in the Park. Around the outer edge of the piece are a series of images that represent the many values of the Park.

A program for the maintenance of the art piece needs to be developed to maintain the integrity of the piece. There are also opportunities for other public and community art projects to tell the stories of the Park which should be explored.

Infrastructure authorities

A number of companies have infrastructure services within the Park including Sydney Water and Ausgrid. Essential services have the right to implement upgrading projects when they are required. It is important to liaise and engage with the Authority to achieve the best outcomes for all Park users and maintain Park values.

Sydney Water occupies a Special Uses zoning for maintaining water supply infrastructure. The number 1 and 3 reservoirs are underground and the land on top of the structures has a thin cover of soil and turf. The load bearing capacity of the structures limits future development of the site. Any future work must retain Sydney Water access and would require Sydney Water approval. Sydney Water also requires constant access to the Pump House located off the main path including parking for a vehicle.

A Radio Frequency wireless mast is installed on top of the elevated reservoir. The carries two-way radio equipment for various authorities and is a leased area for other carriers.

Ausgrid commenced a major upgrade through the Park in 2010, which included trenching for cabling near mature park trees. Consultation was undertaken with Council to protect the trees in the vicinity. Part of the works involved the installation of an electrical kiosk on the Park Parade boundary.





Fair Access to Facilities

Access Issues

equity of access, alcohol consumption, delayed payments, rubbish, illegal use, illegal parking, building damage, demand exceeds supply, exclusive use, independent operation, historic tenure, local school needs, tennis zoning, cafe demand, kitchen facilities demand, public liability, impacts on assets, commercial dog walkers, different signage styles

Access Opportunities

seasonal EOI, enforcement of licence conditions by Rangers, club liquor licences, signage template and palette, review cafe feasibility, registration of fitness groups/trainers, develop commercial dog walkers policy

The community values fair access for all users to the diverse range of facilities in the Park and Pavilion. Consultation raised the importance of ensuring access to the Park and Pavilion for casual and organised recreation groups, as well as the general public.

This Plan of Management advocates the civic, recreation and community use of the Park and Pavilion, the use of the Pavilion for private functions and the equity of license agreement allocation.

Leases and licences

Considerable community consultation has been undertaken with all Park stakeholders, including sports clubs, to establish the demand for the range of facilities offered by the Park and the new Pavilion. Historically sports clubs have had short term temporary licences and exclusive use to parts of the old Pavilion, have operated independently and had a strong sense of ownership. The new Pavilion will operate differently with no exclusive licences or preferential access for users and with Council more involved in the management of the building.

The main objective of the Crown Lands Act 1989 (CLA) is to ensure that the land is managed for the benefit of the people of NSW. The allocation of leases and licences can conflict with this objective. Leases and licences need to protect the public's interest in Crown Reserves with a transparent process of allocation.

Crown land is generally only made available for commercial leasing by way of public competition and requires the Minister for Lands consent. In 2010/11, Council undertook Expressions of Interest to determine the level of interest in using the Park and Pavilion facilities from not-for-profit sporting and recreational organisations. A variety of levels of use were requested by

applicants, ranging from weekday training, sports club facilities in the Pavilion and sports fields for training and match play.

The longer term licences have been determined using the following evaluation criteria :

- carrying capacity of the Oval and playing fields 2 and 3
- community contribution
- ability to meet financial obligations of the licence
- compatibility with other users groups
- historic connections
- proposed financial or in kind contributions
- commitment to community sport and recreation outcomes
- commitment to environmental sustainability

Longer term licences will be finalised after Council approval and Minister for Lands consent. It is a requirement under the CLA that a licence of more than twelve months be endorsed by the Minister for Lands. Licence holders will not be permitted to sublet.

The multipurpose indoor court and a community room will be available for bookings by community and sporting groups. Licensees will be able to book these facilities but will not get preference over other community groups because of their licences to use other parts of the Pavilion.

Mission Statement

During consultation on the Waverley Park Pavilion building and the Master Plan, other significant issues were identified relating to the use of fields and facilities including:

- vehicles in the Park and illegal parking
- alcohol consumption and licensing
- damage to the old Pavilion
- rubbish being left after use
- delayed payments for usage
- illegal use of the Oval and playing fields

The Mission Statement and Objectives of the Waverley Park Pavilion provide the broad principles that will guide the management and operation of the Pavilion. The licence agreement will address the specific obligations that licensees will have in order to achieve the objectives and address the significant issues raised during consultation.

Commercial activities

The Reserve Trust Handbook notes that income producing avenues for a reserve should be explored in the plan of management. Funding is an issue for many reserves so income producing opportunities, need to be maximised. Any commercial use of a reserve must be consistent with the reserve purpose, unless an additional use is authorised in a plan of management, a lease granted by the Minister or additional purpose authorised by the Minister.

Waverley Council as Reserve Trust Manager of Waverley Park is required under the Crown Lands Act (1989) to direct 15% of all proceeds from commercial leases and licences greater than \$2000 pa to the State based Public Reserve Management Fund. The PRM Fund distributes the money on a merit basis to individual Trusts who apply for project funding.

Tennis Courts Lease

Council has undertaken an Expression of Interest for the construction and operation of a four court tennis facility. Tennis court operators have been invited to respond with proposals to develop and operate the court facility. Should Council proceed to tender, the preferred tender's proposal will be subject to Council approval and the DA process.

The preferred tender will undertake the design, consultation and construction phases of the project. The operation of the courts will require community access. Minimising the impact on Sydney Water infrastructure will be a key consideration in the design and construction of the courts.

Waverley Park Pavilion Mission Statement

Waverley Park Pavilion will provide a high quality multipurpose recreation and community facility at Waverley Park that significantly contributes to the present and future needs of local and regional communities. It will be managed in a way that makes recreation and community facilities available and accessible to a wide range of users from the Waverley community and to visitors. It will be managed and maintained in a safe and environmentally sustainable way.

Waverley Park Pavilion Objectives

1. To provide and maintain high quality multipurpose recreation and community facilities
2. To provide recreation and community facilities and services that are accessible to a wide range of users from the Waverley community and to visitors
3. To provide safe facilities, services and a safe workplace
4. To financially manage the Waverley Park Pavilion efficiently and effectively
5. To operate the facility and services in an environmentally sustainable way

Cafe Lease

The Food and Beverage Outlets on Crown Reserves Policy (2004) guides the assessing of food and beverage outlets on Crown reserves. The Minister for Lands is responsible for granting consent.

An Expression of Interest has been undertaken to find a successful tenderer for the café fitout and operation located in the Pavilion. The lease period will be for a five year period with five year option and requires consent from the Minister of Lands. The cafe is expected to be open in 2012.

It is a requirement under the CLA for a plan of management to note the size and scale of the Cafe. The size is as follows:

- Internal café 31.5m²
- Kitchen 14m²
- Outdoor seating 30m²

This is a small impact compared to the size of the whole Park at 10.21 ha.

Kiosk Licence

Stakeholder consultation identified the demand for a kiosk. The purpose of the kiosk is to allow sports clubs to do fund-raising by selling food, drinks and merchandise to club members, supporters and spectators. A barbecue is also part of the kiosk facility.

The kiosk will form part of several licence agreements. Licence agreements are by nature for non-exclusive use, so the facility is a shared facility. Other sports organisations may be able to book the kiosk and/or BBQ from time to time on a case by case basis.

Liquor Licensing

Significant changes to liquor licensing laws came into effect on 1 July 2008 with the commencement of the Liquor Act 2007 and the Liquor Regulation 2008. Reserve Trusts must consider the suitability and appropriateness of permitting licensed premises on Crown land.

Alcohol consumption in the Park and old Pavilion has been unregulated in the past. Liquor licences may be requested in the future by clubs occupying the club rooms in the new Pavilion. Council will require clubs to obtain their own liquor licences and will seek to regulate alcohol consumption. Licences will have conditions including strict compliance, responsible service of alcohol, defined hours and locations of serving and other requirements.



Commercial Fitness Groups and Personal Trainers

Personal fitness training is one of the strongest growth segments in the fitness industry with increasing numbers of trainers using public reserves. This has raised a number of issues including:

- equity of access
- impact on assets
- facility management
- and public liability concerns

The need to regulate the use of public reserves by organised or commercial fitness groups and personal fitness trainers has led to the updated Waverley Commercial Fitness Groups And Personal Trainers' Policy And Guidelines (2011). The policy aims to:

- ensure equity of access to public parks and reserves
- reduce the impact of commercial fitness activities on assets
- and minimise public liability concerns

Permissible fitness activities, subject to Council approval, include:

- gym sessions
- boxing and pad training
- organised aerobic activity
- yoga, Tai Chi and Pilates classes and like activities
- circuit training
- and a combination of the above

Excluded activities include:

- aggressive, intimidating or military style activities
- amplified music or amplified audio

The Policy does not apply to local sporting clubs or local schools.

Waverley Park is a permitted training area under the Policy. There are currently two commercial trainers operating in the Park with two trainers that require registration. A permit is valid for one year and will authorise each trainer to use Waverley Park for fitness activities on a non-exclusive basis. The limit for Waverley Park is four groups of twelve.

Only two areas are permitted in the Park for use by commercial fitness groups and personal trainers:

- around the water reservoir and
- field 3 and 4

Commercial Dog Walkers

Commercial dog walkers have been observed exercising large groups of dogs in the Park. Usually only one or two people are in control of a large number of dogs which can result in problems such as a lack of control, noise and conflict with other Park users.

There is limited policy around commercial dog walking, with current regulations stipulating that one person may only walk up to four dogs.

The use of the Park by commercial dog walkers needs to be investigated to determine the level of use. Council is currently reviewing the Dog Exercise Policy and a Commercial Dog Walkers Policy, similar to the Commercial Fitness Group Policy, could be developed to manage this activity.

Permitted activities

Temporary licences permit short-term and generally low impact activities in the Park and Pavilion. These licences do not require consent from the Minister for Lands.

The Reserve Trust Handbook (2007) sets out the purposes for which a temporary licence may be granted on Crown land and include for:

- access
- advertising
- camping
- catering
- emergency occupation
- entertainment
- equestrian events
- markets
- exhibitions
- filming
- functions
- grazing
- hiring of equipment
- holiday accommodation
- meetings
- military exercises
- sales
- shows
- sporting
- storage

The Filming Related Legislation Amendment Act (2008) amends the Crown Lands Act (1989) to allow a reserve trust to grant a lease or licence to enable a filming project, whether or not this use is consistent with an adopted plan of management, or the purpose of the reserve. Reserve trusts will still need to seek the Minister for Land's consent to these licences (other than temporary licences of less than 12 months term) and leases.

Vision



“Waverley Park is a place for all of the community to meet, play and relax. The environmental and heritage qualities of the Park contribute to a place that looks and feels good”

Integral to the Waverley Park and Pavilion Plan of Management is the vision that guides the future use and development of the Park.

Community consultation identified the six key values of :

- enhancing the environment
- celebrating the past
- playing and relaxing
- participating and engaging
- looking and feeling good
- and fair access to facilities

These values form the important components of the Waverley Park and Pavilion vision where “Waverley Park is a place for all of the community to meet, play and relax. The environmental and heritage qualities of the Park contribute to a place that looks and feels good”.

To achieve this vision, a series of key strategic objectives were developed.

Key Strategic Objectives

Key Objectives

The key objectives for Waverley Park and Pavilion reflect the community's values of the Park and guide the development of the Action Plan to implement the vision over the next ten years. The objectives also incorporate the objective and principles of the Crown Lands Act (1989). The key objectives for each of the values are as follows:



Enhancing the Environment

To protect and enhance our significant trees, native plants and animals and to reduce greenhouse gas emissions, waste to landfill and use water more efficiently



Celebrating the Past

To celebrate and protect the rich and diverse heritage of Waverley Park



Playing and Relaxing

To provide a high standard of facilities for casual and organised users to improve health and quality of life



Participating and Engaging

To develop our sense of community, care for the environment and get to know people in the community



Looking and Feeling Good

To provide and maintain amenity elements to a high standard so the Park looks and feels good



Fair Access to Facilities

To manage the facilities of the Park and Pavilion to ensure fair access for all of the community

Overview

The Action Plan is the working part of a plan of management. It details the key actions and implementation priorities needed to achieve the vision and Master Plan for Waverley Park and Pavilion, by 2022. The following tables describe the objectives of the Action Plan, how they will be achieved, who will be responsible, the availability of funding, the desired outcomes and the monitoring and reporting required.

E = Environmental value -Enhancing the Environment

H = Heritage Value - Celebrating the Past

R = Recreation Value -Playing and Relaxing

C = Community Value - Participation and Engaging

A = Amenity Value -Looking and Feeling Good

M = Management Value - Fair Access to Facilities

Objectives

In order to achieve the vision for Waverley Park and Pavilion, a series of key objectives were developed. These objectives are a combination of the issues and opportunities identified by the community for each value and the objectives of Crown Land management (Section 11, Crown Lands Act, 1989). The objectives provide the key reference point for each value and combine to achieve the vision.

Who

There are ten Council divisions involved in carrying out the actions of this Plan:

- Recreation Community Planning & Partnerships (RCPP)
- Parks & Open Space Operations (POSO)
- Business, Services and Property (BSP)
- Technical Services (TS)
- Environmental Services (ES)
- Maintenance & Construction (MC)
- Strategic Planning (SP)
- Compliance (C)
- Development Assessment (DA)
- and Bondi and Beaches (BB)

The Divisional Managers of these divisions are responsible for ensuring the actions are undertaken.

Time

The actions are prioritised and will be achieved in the:

- Short term (S) 0-1 year
- Medium (M) 1-5 years
- Long Term (L) 5-10 years
- Ongoing (O)

Funding implications (\$)

Existing funding (E) is mainly associated with recurrent Park and Pavilion maintenance costs, planning and development. Works identified need to be prioritised annually and take into account the maintenance and upgrades required in all of the parks in the Waverley Local Government Area. Some of the funding for Capital Works (C) is already included in the 2011-12 budget while other works are in the Capital Works Enhancement Layer (CE) of the Long Term Financial Plan. These CE projects will need to be prioritised by Council.

To-be-determined funding (TBD) involves an initial investigation and preparation of a business case to Council.


Private funding contributions (PF) include sports club contributions. Opportunities to obtain grant funding (G) are also noted.

Outcome

The outcomes are the desired result of the Action Plan and provide a way to measure the progress and success of the actions. The outcomes also ensure the Plan of Management meets the needs of the local community, contributes to the identified values and achieves the vision.


Monitoring & Reporting (M&R)

Monitoring helps to determine the effectiveness and efficiency of the Action Plan. It also identifies the need for changes and improvements in future action plans.

 ENHANCING THE ENVIRONMENT ACTION PLAN		OBJECTIVE To protect and enhance our significant trees, native plants and animals and to reduce greenhouse gas emissions, waste to landfill and use water more efficiently				
CATEGORY	ACTION	TIME	WHO	\$	OUTCOME	M & R
MATURE TREES	E1 Prepare a tree management plan that identifies the mature, significant trees and heritage trees, undertakes a risk assessment and plans for protection or replacement with conservation advice	M	POSO RCPP	E TBD	Mature trees in healthy and safe condition and staged program of tree removal and replacement that retains character zones	5 years
	E2 Identify species from original formal planting and replace gaps in avenues and boundary planting with similar or alternate species	M	POSO	E TBD	Preservation and enjoyment of original Park character	5 years
	E3 Protect the Norfolk Island Pine avenue and plan for replacement with similar species and protect key view shafts	M	POSO	CE	Sense of arrival preserved	5 years
	E4 Plant mature trees on the south side of the Oval as per the Master Plan	S	RCPP POSO	E TBD	Increased tree cover and shade	5 years
	E5 Investigate measures for controlling Fusarium wilt to determine the feasibility of replanting Canary Island Date Palms	M	RCPP POSO	E	Character zone preserved	yearly
	E6 Investigate the possible removal of seven trees to build a new netball court, if tennis proposal proceeds. Mitigate removal by planting native trees around netball area as located on Master Plan	M	RCPP POSO	E CE	Continuance of tree cover and increased amenity for recreational users	10 years
NATIVE SPECIES	E7 Prepare a planting plan that reflects the character zones, key view shafts, planting eras, mature trees, habitat, wildlife corridors and the Tree Management Plan, LEP, DCP and EAP	M	RCPP	E	Enhanced character zones and habitat	5 years
WEED MANAGEMENT	E8 Develop a weed management strategy and program that reflects the Weed Management Policy (2012)	M	POSO RCPP ES	E	Area of weed growth permanently reduced with minimal chemical use	5 years

ENHANCING THE ENVIRONMENT ACTION PLAN		OBJECTIVE To protect and enhance our significant trees, native plants and animals and to reduce greenhouse gas emissions, waste to landfill and use water more efficiently				
CATEGORY	ACTION	TIME	WHO	\$	OUTCOME	M & R
BIODIVERSITY & WILDLIFE CORRIDORS	E9 Maintain and enhance the wildlife corridor with native species that reflects the Biodiversity Study (2010)	O	RCPP	CE	Increased wildlife visiting the Park and range of habitat characteristics are maintained	yearly
	E10 Install interpretative signage on habitat areas and wild life corridor	M	RCPP POSO	CE	Interactive and educational experience	5 years
	E11 Develop a staged approach for the removal and replacement of the 1970s Radiata Pines with tall native trees and shrubs that provide a food source for Black Cockatoos	L	RCPP POSO	TBD	Preserved habitat for Black Cockatoos	5 years
ENERGY EFFICIENCY	E12 Continue to generate solar energy and monitor rates and use to ensure adequate supply	O	ES	E	Decreased use of power off the grid and green house gas emissions	yearly
	E13 Explore opportunities for energy efficiency throughout the Park	M	ES	TBD	Decreased use of power off the grid and green house gas emissions	5 years
WATER RESOURCES	E14 Continue to harvest water from new Pavilion building and monitor rates and use to ensure adequate supply for Park irrigation and building use	O	ES	E	No use of borewater and adequate supply for Park irrigation and building use	5 years
	E15 Ensure staff and contractors use harvested water and best practice techniques for Park irrigation and building use	O	POSO	E	No use of borewater and adequate supply for Park irrigation and building use	yearly
	E16 Install bubblers where required and investigate attached dog drinking facilities	M	POSO	TBD	Increased access to drinking water	yearly
WASTE AND RECYCLING	E17 Monitor lease holders are using recyclable products as per lease agreements	O	ES	E	Reduced volume of waste to landfill and decreased green house gas emissions	yearly
	E18 Undertake a trial public recycling and waste programme	M	ES POSO	TBD	Reduced volume of waste to landfill and decreased green house gas emissions	yearly
	E19 Continue to recycle green waste and investigate opportunities to recycle greenwaste onsite	O	POSO RCPP ES	E	Increased greenwaste recycled and decreased green house gas emissions	yearly
	E20 Design new waste and recycling collection point	S	RCPP ES POSO	E	Safe and accessible collection point that minimises vehicles in Park	yearly

CELEBRATING THE PAST ACTION PLAN		OBJECTIVE To celebrate and protect the rich and diverse heritage of Waverley Park					
CATEGORY	ACTION	TIME	WHO	\$	OUTCOME	M & R	
ABORIGINAL HERITAGE	H1						
		Interpret the Aboriginal heritage of the area and incorporate these stories within existing Waverley heritage trails network	L	RCPP	TBD G	Appreciation of site history and cultural value for visitors	10 years
	H2	Continue consultation with La Perouse Local Aboriginal Land Council (LALC) on matters regarding conservation and major development of the Waverley Park landscape	O	RCPP	E	Protection and appreciation of heritage and contemporary Aboriginal land values	yearly
	H3	Contact LALC and Office of Environment and Heritage and cease works if archaeology is revealed during excavation or construction, as per the National Park and Wildlife Act (1974)	O	RCPP	E	Protection and appreciation of Aboriginal heritage artefacts	yearly
PARK HERITAGE	H4	Interpret early farming and Chinese market gardening history of site and install signage near Communal Gardens	S	RCPP POSO	E	Appreciation of site history for visitors	10 years
	H5	Investigate opportunities to interpret the sporting history of the Park	L	RCPP	TBD G	Appreciation of site history for visitors	10 years
RESERVOIRS	H6	Cooperate with Sydney Water in maintenance of reservoirs and staircase and maintain view shafts	O	RCPP TS POSO	E	Preserved and functional state and local heritage items	yearly
	H7	Investigate interpretation of reservoirs heritage value and function in collaboration with Sydney Water	L	RCPP	G	Appreciation of site history for visitors	10 years

<div>  CELEBRATING THE PAST ACTION PLAN </div>		OBJECTIVE To celebrate and protect the rich and diverse heritage of Waverley Park				
CATEGORY	ACTION	TIME	WHO	\$	OUTCOME	M & R
MONUMENTS	H8 Develop a conservation management strategy for war monuments	M	RCPP	E	Up-to-date plan for management and conservation of local heritage items	5 years
	H9 Maintain the WW1 and WW2 monuments as per the CMS and update rolls of honour when requested	O	POSO	E	Preserved and protected war heritage items	yearly
	H10 Consider relocating the memorial horse trough as a feature within the Park	M	RCPP POSO	TBD	Preservation and enjoyment of historic item	5 years
	H11 Update the Conservation Management Strategy for the Gregory Memorial Fountain to include the restoration phase	S	RCPP	E	Up-to-date plan for management and conservation of local heritage item	10 years
SANDSTONE WALLS	H12 Maintain the Gregory Memorial Fountain as per the CMS	O	POSO	E	Appreciation of preserved and functional local heritage item	yearly
	H13 Preserve and maintain the integrity of the sandstone retaining walls	O	POSO MC	TBD	Preserved and functional historic item	yearly
PLAYGROUND ROCKET	H14 Retain rocket as playground sculpture and undertake structural checks	O	RCPP TS	E	Preservation and enjoyment of historic play item	yearly
SCOREBOARD	H15 Maintain the existing scoreboard building	S	RCPP	TBD	Preservation of historic sporting item	10 years
BUS SHELTER	H16 Cooperate with Sydney Buses to keep the bus shelter in good condition	O	TS	E TBD	Appreciation and functional use of historic transport item	yearly
ARTEFACTS	H17 Investigate installing artefacts as permanent interpretive display and seek heritage funding for project	M	RCPP SP	TBD G	Preservation and appreciation of artefacts and broader Waverley social history	5 years
TICKET BOOTH	H18 Investigate relocating items from the Ticket Booth within the Park	M	RCPP	TBD	Preservation and appreciation of the sporting history of the Park	5 years


PLAYING AND RELAXING ACTION PLAN		OBJECTIVE To provide a high standard of facilities for casual and organised users to improve health and quality of life					
CATEGORY	ACTION		TIME	WHO	\$	OUTCOME	M & R
DOG WALKING	R1	Provide additional off-leash dog exercise areas as per the Dog Exercise Areas Policy (2012)	S	C	E	Increased dog exercise areas	10 years
	R2	Install dog waste facilities near off-leash areas and main path	S	POSO	E	Cleaner Park facilities	5 years
	R3	Install dog information signage and suitable equipment to restrain dogs at a safe distance from cafe and playground	M	RCPP POSO	E	Dog owners informed of dog facilities and areas in the Park and users protected from dog interaction while using the cafe and playground	5 years
EXERCISE STATION	R4	Update fitness equipment to include equipment for all age groups	M	RCPP POSO	TBD	Exercise opportunities for all ages	10 years
CYCLING	R5	Investigate relocating fitness equipment to shade or develop as a Park circuit	M	RCPP POSO	TBD	Protection from sun while exercising and improved exercise facility	10 years
	R6	Promote cycling to Park users as a sustainable transport option	O	RCPP ES	E	Reduced car use and increased fitness	yearly
	R7	Maintain directional signage on designated shared paths	O	MC	E	Safe recreational use of paths	yearly
GREEN LINKS	R8	Install cycle parking where required within areas of natural surveillance	M	ES MC	E	Increased cycle facilities and use	5 years
	R9	Maintain Green Links signage	O	MC	E	Increased recreational use and visitors to Park	yearly
	R10	Develop a recreation programme to encourage multiuse access for all ages and genders to the Pavilion facilities	S	RCPP	E	Fair access to Pavilion facilities and increases recreation opportunities for minority groups	yearly
OVAL & FIELDS	R11	Maintain indoor sports court and line markings and equipment	O	RCPP	E	High quality facilities for users	yearly
	R12	Continue to maintain Oval to first grade cricket standard in summer and for diversity of winter sporting codes	O	POSO	E	High quality facilities for a diversity of sporting codes	yearly
	R13	Consider location and design of sports clubs proposal for new scoreboard	M	RCPP	OF	Contemporary facility funded by clubs	5 years

PLAYING AND RELAXING ACTION PLAN		OBJECTIVE To provide a high standard of recreation facilities for casual and organised users to improve health and quality of life					
CATEGORY	ACTION		TIME	WHO	\$	OUTCOME	M & R
OVAL & FIELDS	R14	Undertake wet weather management procedures to increase the capacity of the playing fields and maintain quality surfaces over the winter season	S	RCPP MC POSO	C OF	High quality facilities and increased diversity of users including juniors and seniors	5 years
	R15	Install synthetic cricket wicket for juniors as per Master Plan if cricket funding is available	M	POSO	OF	New cricket facility to meet demand	yearly
	R16	Continue to maintain sports lighting	O	POSO	E	Provide even coverage across all playing surfaces for training	yearly
SPORT LIGHTING	R17	Investigate opportunities for energy efficient sports lighting	L	ES	TBD G	Decreased use of power off the grid and green house gas emissions	yearly
	R18	Investigate the development of a sports lighting plan in consultation with nearby residents and sporting groups	M	POSO RCPP	TBD	Improved sports field lighting for increasing sporting groups access for training purposes	yearly
	R19	Investigate opportunities to improve central control for sports field lighting'	M	POSO RCPP	TBD	Improved sport field asset management and improved wet weather management	yearly
TENNIS COURTS	R20	Continue the process to determine the feasibility of installing three or four tennis courts	S	RCPP	E OF	Increased recreational opportunities to meet high demand	5 years
NETBALL COURTS	R21	Investigate the installation of a fourth netball court to be located either alongside or co-located with the proposed tennis courts, or instead of the proposed tennis courts	M	RCPP POSO	CE	Increased recreational opportunities to meet growing demand	5 years
	R22	Investigate installing reversible hoops and backboards for basketball	M	RCPP	C	Multifunctional recreational courts to meet demand	5 years
CRICKET PRACTICE WICKETS	R23	Allow for an additional cricket club synthetic cricket practice wicket	M	RCPP	TBD	Highly used park facility	10 years
	R24	Investigate the possibility of retaining the public cricket wicket in situ	M	RCPP POSO	C	Highly used park facility	10 years
BOCCE COURTS	R25	Investigate the possibility of retaining the Bocce courts in situ, or relocating them in the event that an amenities building is constructed	M	RCPP MC	C	Highly used park facility	5 years

PARTICIPATING AND ENGAGING ACTION PLAN		OBJECTIVE To develop our sense of community, care for the environment and get to know people in the community					
CATEGORY	ACTION		TIME	WHO	\$	OUTCOME	M & R
COMMUNITY GARDENS	C1	Expand the capacity of the Communal Garden group	M	RCPP	E	Increased local food production and strong sense of community	yearly
	C2	Investigate the development of a green gym or adopt-a-park volunteer programme	M	RCPP	TBD	Improve community health and wellbeing and the environment at the same time	yearly
	C3	Investigate the possibility of developing a community orchard	L	RCPP	TBD	Increased local food production	yearly
COMMUNITY ROOM	C4	Promote the Pavilion Community Room as a space for civic and recreational functions	S	RCPP	E	Increased community use of new facilities	yearly
COMMUNITY EVENTS	C5	Continue to support existing community events held in the Park and investigate opportunities for more events	O M	RCPP	CE	Balanced community use of Park	yearly
PLAYGROUND	C6	Design and construct new toddlers playground with access for wheelchair users and seating for parents and carers as per Master Plan to Australian Standards	M	RCPP MC	CE	Safe and age appropriate equipment with good connection to cafe for natural surveillance	5 years
	C7	Upgrade the older children's playground to Australian Standards	M	RCPP MC	TBD	Highly used safe, fun and age appropriate equipment	5 years
CAFE	C8	Promote cafe and monitor community usage	S	RCPP BSP	E	Highly used community facility	yearly
AMENITY BUILDING	C9	Build Amenity Building in southwest corner to planning approval	S	RCPP DA	CE	Improved social hub and highly used community facility	10 years

LOOKING AND FEELING GOOD ACTION PLAN		OBJECTIVE To provide and maintain amenity elements to a high standard so the Park looks and feels good				
CATEGORY	ACTION	TIME	WHO	\$	OUTCOME	M & R
GRAFFITI & VANDALISM	A1 Develop and implement an anti-graffiti programme for maintenance, materials and design based on CPTED principles	O	RCPP	E	Reduced incidents of graffiti and vandalism	yearly
	A2 Work with local school groups to develop a sense of ownership and care for the new Pavilion building	S	RCPP	E	Reduced incidents of graffiti and vandalism	yearly
	A3 Develop a sustainable lighting strategy for the whole Park including pedestrian lighting to improve safety and enhancement	M	RCPP ES	TBD	Safe access to the Park during activity hours	5 years
SAFETY	A4 Install a disabled accessible path between the new public amenities building and the lower level to meet Disability Discrimination Act (1992) requirements and planning approval	L	RCPP TS DA	TBD	Increase in percentage of Park that is accessible	10 years
	A5 Develop new paths with a gradient no greater than 1:20 where possible or 1:14 in short sections and designed to current Australian Standards for Access and Mobility	O	POSO MC	E	Accessible paths for Park users	yearly
PARKING & VEHICLE ACCESS	A6 Investigate installing a new pathway from main path to access the Memorial Garden as per Master Plan	M	RCPP	TBD	Improved Park circulation	10 years
	A7 Install lift in Pavilion building	L	TS	TBD	Improved access to Pavilion facilities	yearly
	A8 Manage vehicle access as per the Traffic and Transport Plan	O	TS	E	Limited vehicles in the Park and increase in safety for all users	yearly
	A9 Designate a mobility parking space in the car park at the rear of Council Chambers and Bondi Road designed to current Australian Standards for Access and Mobility subject to Traffic Committee (TC) endorsement	S	RCPP TS	E	Equal access for Pavilion and Park users	yearly
	A10 Investigate converting parallel parking on St Marys Ave to ninety degree angle parking, subject to TC endorsement	S	RCPP TS	TBD	Increased parking for Park users	yearly
	A11 Prepare and promote a Transport Access Guide for Park users that encourages sustainable transport use	M	ES	E	Increase in the use of sustainable transport options for Park visitors and reduction in car traffic and parking around the Park	five years
	A12 Investigate implementation of a drop-off zone and additional parking on the western side of Park Parade if it is agreed to make Park Parade one-way and a drop off zone in Birrell Street alongside the Park, subject to community consultation and TC support and a final report for Council endorsement	S	RCPP TS	E	Improved access for Park users and reduced parking congestion in surrounding streets	yearly

LOOKING AND FEELING GOOD ACTION PLAN		OBJECTIVE To provide and maintain amenity elements to a high standard so the Park looks and feels good				
CATEGORY	ACTION	TIME	WHO	\$	OUTCOME	M & R
ENTRYWAYS	A13 Detail design and install the Entryways Concept for the major entries into the Park that function for all users, integrates existing elements, develops a unique palette that celebrates the site and creates a visual signature that allows successful wayfinding	M	RCPP	CE	Welcoming and consistent entries that encourage people to visit the Park	10 years
	A14 Investigate installing removable bollards to control vehicle entry from the carpark off Paul St	S	RCPP TS	C	Efficient access for maintenance and deliveries and limited numbers of vehicles in the Park	5 years
	A15 Investigate installing tactile indicators at entryways to ensure safe guidance for those with low vision	M	RCPP MC	E	Improved use of the Park by the vision impaired	yearly
	A16 Utilise shade under trees for seating where possible and ensure access is suitable for people of all abilities	O	RCPP	E	Sun protection for Park visitors and increased use of play facility	5 years
SHADE	A17 Investigate providing shade over the new toddlers playground	M	RCPP	E	Sun protection for playground users and increased use of play facility	5 years
SEATS & TABLES	A18 Develop a suite of accessible furniture that reflects the existing character of the Park and is based on sustainability criteria	M	RCPP	E	Comfortable and accessible furniture that creates a unique sense of place	5 years
SIGNAGE	A19 Develop a signage template and palette that reflects the character of the Park	M	RCPP POSO	TBD	Consistent and informative signage	5 years
	A20 Develop and install directional and information signage based on signage template and that is designed and located appropriately in accordance with the current Australian Standards for Access and Mobility and good practice guidelines	M	RCPP	TBD	Park facilities and information are easily found	5 years
CHARACTER VIEWS & GARDENS	A21 Develop an outcomes based maintenance schedule, planting schedule and materials palette for each character zone that preserves the integrity of each zone and the key view shafts	M	RCPP	E	Integrity of Park character zones is retained	10 years
	A22 Develop concepts and detail design for landscaping projects required for Park development as per Master Plan	O	RCPP POSO MC	E	New Park developments are integrated into the landscape	yearly

<div>  LOOKING AND FEELING GOOD ACTION PLAN </div>		OBJECTIVE To provide and maintain amenity elements to a high standard so the Park looks and feels good				
CATEGORY	ACTION	TIME	WHO	\$	OUTCOME	M & R
PAVILION MAINTENANCE	A23 Manage the maintenance of the Pavilion based on the outcomes based maintenance schedule and ensure compliance with licence agreements	S	POSO BSP	E	Well maintained community facility that looks and feels good	yearly
MATERIALS	A24 Develop materials palette that reflects the integrity of the character zones and includes boundary treatments as per the DCP	M	RCPP	E	Consistent approach to materials and integrity of character zones retained	10 years
	A25 Inform residents that directly bound the Park to the boundary treatment guidelines in the materials palette and link the Plan of Management to Exponare	M	RCPP	E	Park character is retained	10 years
	A26 Remove the CCA treated logs on the Paul Street and Park Parade boundaries and replace as per the materials palette	L	RCPP POSO MC	TBD	Removal of unsuitable material, development of consistent boundary treatment and reinforcement of Park character	10 years
	A27 Maintain and repair the aris fencing on the St Marys Ave boundary	O	POSO MC	E	Park character zone is retained and appreciated for historic value	5 years
PUBLIC ART	A28 Replace the wire mesh fence on the Birrell Street boundary with a consistent boundary treatment from the developed materials palette and reflecting the Entryways Concept	L	RCPP POSO MC	TBD	Removal of unsuitable material, development of consistent boundary treatment and reinforcement of Park character	10 years
	A29 Maintain the integrity of the existing art piece in the Pavilion	O	POSO	E	Appreciation and enjoyment of Park stories	yearly
	A30 Investigate opportunities to incorporate new public art in line with the Public Art Policy to convey Park stories	O	BSP RCPP	E	Appreciation of site history for visitors	5 years
INFRASTRUCTURE	A31 Cooperate with Sydney Water to keep the reservoir infrastructure in good condition	O	RCPP	E	Reservoir is maintained and iconic landmark is appreciated	yearly
	A32 Liaise with Ausgrid to minimise the impact of upgrade works	O	RCPP MC	E	Impacts of upgrading are minimised and trees are preserved	yearly
	A33 Liaise with Sydney Buses to encourage the continuing maintenance and care of the bus shelter	O	TS	E	Bus shelter is maintained, functional and appreciated	yearly

FAIR ACCESS TO FACILITIES ACTION PLAN		OBJECTIVE To manage the facilities of the Park and Pavilion to ensure fair access for all of the community					
CATEGORY	ACTION		TIME	WHO	\$	OUTCOME	M & R
LEASES AND LICENCES	M1	Establish licences for a term of no more than five years	S	BSP	E	Minimise exclusive use of facilities	10 years
MISSION STATEMENT	M2	Manage the Pavilion facilities to support fair access for civic and recreational uses in accordance with the Mission Statement and Objectives	S	BSP RCPP	E	Fair access to Pavilion facilities for community	yearly
COMMERCIAL ACTIVITIES	M3	Direct 15% of all proceeds from commercial leases and licences greater than \$2000 to the Public Reserve Management Fund	O	BSP	E	Compliance with the Crown Lands Act requirements under the Reserve Trust Handbook	yearly
TENNIS COURT LEASE	M4	Consider undertaking a tender process for the establishment of four tennis courts in the southwest quadrant to determine the feasibility of the Tennis Court lease and install if feasible subject to DA approval	S	RCPP BSP	E OF	Increased recreation opportunities and provision of tennis facilities to meet the demand	yearly
CAFE LEASE	M5	Finalise fitout negotiations and lease arrangements with preferred cafe tenderer	S	BSP	E	Provision of food outlet for Park users	yearly
KIOSK LICENCE	M6	Manage cafe operation for good service and compliance with lease conditions including the non use of recyclable or biodegradable food packaging	O	BSP	E	Cafe providing healthy food and social gathering space for Park users	yearly
	M7	Manage Kiosk operation and ensure compliance with licence agreement	O	BSP	E	Non-exclusive use of facility by sports clubs to undertake fund-raising	yearly
LIQUOR LICENSING	M8	Consider applications for liquor licence applications and manage according to NSW Gaming Liquor and Racing requirements and DCP and licence agreements	O	RCPP BSP	E	Antisocial behaviour is managed and liquor is consumed in a controlled and managed environment	yearly
COMMERCIAL FITNESS	M9	Establish partnership with Good Sports Programme to support clubs to implement quality RSA and strengthen a healthy active lifestyle and family focus	S	RCPP	E	Increased focus on modelling healthy active lifestyle for young people	yearly
	M10	Implement and monitor the Commercial Fitness Groups and Personal Trainers Policy and Guidelines	O	BB	E	Commercial fitness providers comply with policy and community has access to fitness training	yearly
COMMERCIAL DOG WALKERS	M11	Investigate the level of commercial dog walking in the Park and develop a policy if necessary	M	RCPP POSO	E	Commercial dog walkers comply with Councils requirements and people feel safe	yearly
PERMITTED ACTIVITIES	M12	Permit temporary licences as per the CLAct and the Filming Related Legislation Amendment Act	O	RCPP	E	Short-term permitted activities granted access to the Park	yearly

Appendix 1

Lands to which Plan of Management Applies

1. Crown Reserve

Type Dedication 500494

Name Waverley Park

Office Metropolitan

Management Type Reserve Trust

Gazetted 01 Nov 1940

Location Waverley LGA

TRUST

Name Waverley Park (D.500494) Reserve Trust, 15 Jul 1994

Management Trust Manager, Waverley Council, 20 Dec 1940

PUBLIC PURPOSE

Public Recreation 01 Nov 1940

Public Park 01 Nov 1940

Communication Facilities (additional purpose)

AREA 10.16ha

CADASTRAL INFORMATION (Lot and DP)

LOT 31 DP1087364

ADMINISTRATIVE BOUNDARY

Parish Alexandria

County Cumberland

Land District Metropolitan

Lands Office Metropolitan

LGA Waverley

Aboriginal Land Council La Perouse

RLPB District Moss Vale

Suburb Bondi Junction

Locality Name Waverley

Electorate Coogee

Federal Electorate Wentworth

Topographical Map 9130-2s

2. Sydney Water

LOT 1 DP 1035985 (Sydney Water)

Management Sydney Water **AREA** .77 ha

3. Ausgrid

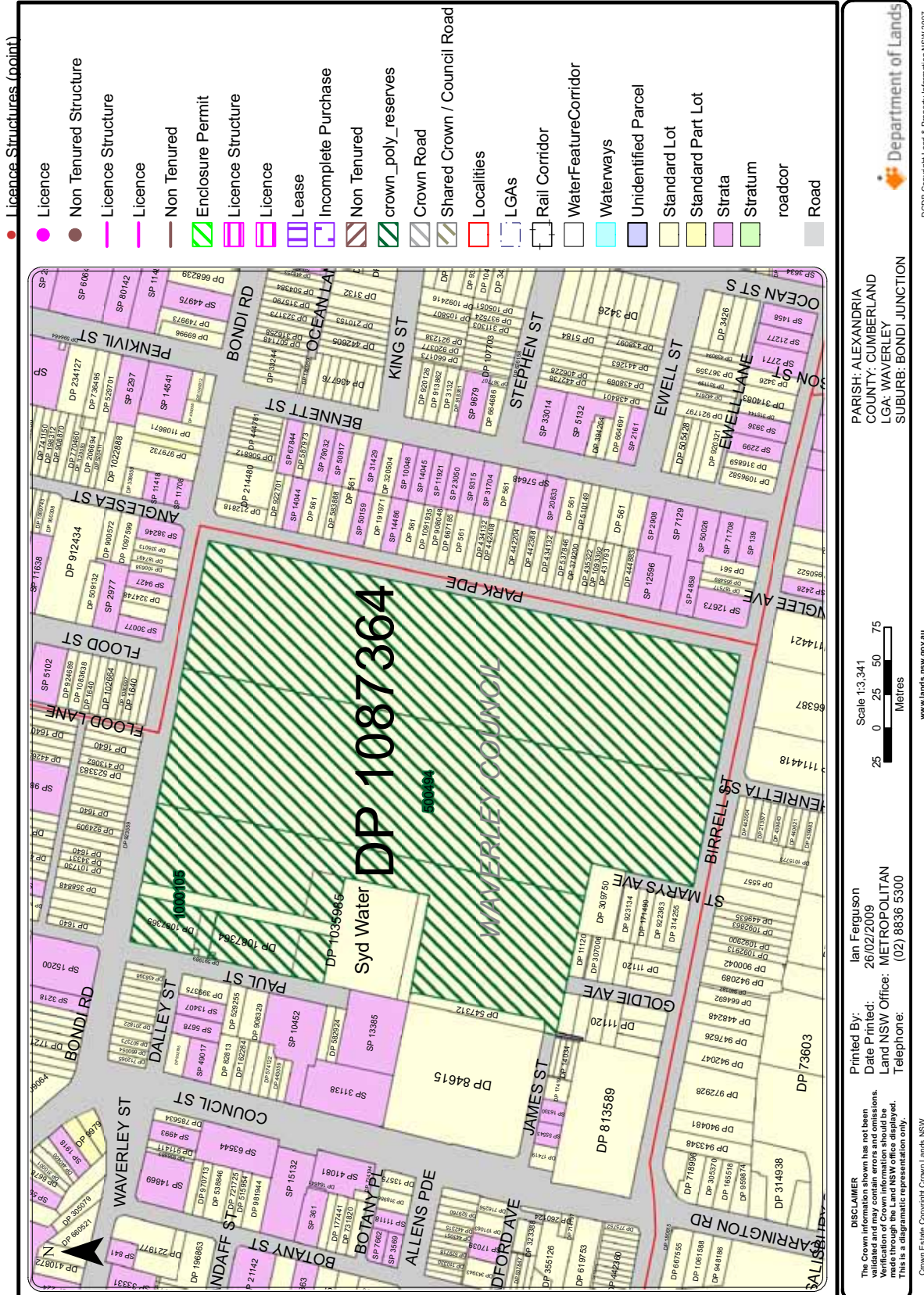
LOT 69 DP 591989 (Ausgrid)

Management Ausgrid

AREA 20m²

Appendix 2

Cadastre Information



Appendix 3

Waverley Local Environmental Plan 2011

Zone RE1 Public Recreation

1 Objectives of zone

- 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.
- To protect and enhance the natural environment for recreational purposes.

- To facilitate public access to and along the coastline.

2 Permitted without consent

Nil.

3 Permitted with consent

Building identification signs;
Business identification signs; Child care centres; Community facilities; Environmental facilities;
Environmental protection works; Flood mitigation works; Information & education facilities; Kiosks; Recreation areas; Recreation facilities (indoor); Recreation facilities (major); Recreation facilities (outdoor);
Registered clubs; Respite day care centres; Restaurants and cafes; Roads; Take-away food and drink premises; Water recreation structures.

4 Prohibited

Any development not specified in item 2 or 3

Zone SP2 Infrastructure

1 Objectives of zone

- To provide for infrastructure and related uses.
- To prevent development that is not compatible with or that may detract from the provision of infrastructure.

2 Permitted without consent

Nil.

3 Permitted with consent

The purpose shown on the Land Zoning Map, including any development that is ordinarily incidental or ancillary to development for that purpose

4 Prohibited

Any development not specified in item 2 or 3.

Appendix 4

Legislation and Planning Context

Crown Lands Act 1989 sect 10 and 11

10 Objects of Act

The objects of this Act are to ensure that Crown land is managed for the benefit of the people of New South Wales and in particular to provide for:

- (a) a proper assessment of Crown land,
- (b) the management of Crown land having regard to the principles of Crown land management contained in this Act,
- (c) the proper development and conservation of Crown land having regard to those principles,
- (d) the regulation of the conditions under which Crown land is permitted to be occupied, used, sold, leased, licensed or otherwise dealt with,
- (e) the reservation or dedication of Crown land for public purposes and the management and use of the reserved or dedicated land, and
- (f) the collection, recording and dissemination of information in

relation to Crown land.

11 Principles of Crown land management

For the purposes of this Act, the principles of Crown land management are:

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

Environmental Planning and Assessment Act 1979 - sect 5

The objects of this Act are:

- (a) to encourage:
 - (i) the proper management, development and conservation of natural and artificial resources, including agricultural land, natural areas, forests, minerals, water, cities, towns and villages for the purpose of promoting the social and economic welfare of the community and a better environment,
 - (ii) the promotion and co-ordination of the orderly and economic use and development of land,
 - (iii) the protection, provision and co-ordination of communication and utility services,
 - (iv) the provision of land for public purposes,
 - (v) the provision and co-ordination of community services and facilities, and
 - (vi) the protection of the environment, including the protection and conservation of native animals and plants, including threatened species, populations and ecological communities, and their habitats, and
 - (vii) ecologically sustainable development, and
 - (viii) the provision and maintenance of affordable housing, and
- (b) to promote the sharing of the responsibility for environmental planning between the different levels of government in the State, and
- (c) to provide increased opportunity for public involvement and participation in environmental planning and assessment.



2

Pavilion Upper Level Facilities Plan



Appendix 6

Condition of the Land and Structures

A description of the land and structures of Waverley Park. The following table assesses the condition and is based on the Strategic Asset Management Plan 3 (2009).

CONDITION RATING	
1	Good condition
2	Minor deterioration
3	Medium deterioration
4	Major deterioration
5	Unserviceable

	Garden Beds	Turf	Trees	Playgrounds	Furniture	Irrigation	Lighting	Fences & Bollards	Footpaths	Stairs	Retaining Walls	Signage
Waverley Park 1 a	3	2	3	-	2	1	1	2	2	3	2	2
Waverley Park 1 b	3	2	3	-	1	2	-	-	-	-	-	-
Waverley Park 1 c	3	2	3	-	-	1	-	-	-	-	-	-
Waverley Park 1 d	-	2	3	3	-	1	-	-	-	-	-	-
Waverley Park 1 e	3	3	-	-	-	2	-	-	-	-	-	-
Waverley Park 1 f	-	2	3	2	-	1	-	-	-	-	-	-

Appendix 7

Key Stakeholders

Waverley Pavilion and Park Users

This included recent and past users of the Waverley Pavilion, including:

- Eastern Suburbs Cricket Club
- Bondi United Junior Rugby League Club
- Eastern Suburbs District Rugby League Football Club
- Waverley Rugby Union Club
- Waverley District Baseball Club (past user group)

As well as other users of Waverley Park, including:

- Gaelic Football Clubs
- Eastern Suburbs Combined Primary School District Netball Association
- Eastern Suburbs Bocce Association
- Waverley Multicultural Bocce Associations
- Eastern Suburbs Soccer club
- Local schools, including, Waverley College St Clare's College
- Other local schools which have used the oval, fields and other park facilities within the last 12 months
- Other users of Ovals No 1 or 2
- Users of the existing playground and barbecue area
- Other park users.

Neighbouring Residents and Businesses

This included residents, property owners and businesses (including the local workers) that are located within close proximity to or use the Pavilion or Park.

General Community

This included the residents of the Waverley local government area and those people who come into the LGA to use or have an interest in the Park and Pavilion.

Consideration of harder to reach groups within the general community such as older people, people with disabilities and young people were given particular consideration.

Government Agencies

This included those Government Agencies that should be kept informed throughout the project, including:

- Sydney Water – Sydney Water owns land within the Waverley Park
- Department of Lands
- Department of Sport and Recreation

Established Waverley Council Committees

- The Access Committee
- The local Penkivil Precinct
- Community Safety Advisory Committee
- Sustainability Committee

Appendix 8

Community Consultation

Summary of Stakeholder Meetings

Issue/Need
Clubroom with visibility to Oval
Access to a space for functions
Covered viewing area during match days
Adequately sized change rooms for cricket players with large cricket bags. Preferably no smaller than the old ones.
3-4 showers and toilets in the change rooms
Umpires room with shower and toilet
A medical room is required with direct access to the Oval
Storage space with direct access to Oval (3mx3m for kits and coaching equipment)
Memorabilia space in the club room
A kiosk with kitchen facilities and storage space for food
Would utilise indoor cricket nets if included in the indoor court
Raised issues associated with the upgrade of other facilities in Waverley Park including the possibility of additional practice cricket nets, upgrading the score board and additional cricket pitch
Are able to share club room
Clubroom needs visibility to Oval
Access to a space for functions
3-4 showers and toilets in the change rooms
Umpires room with shower and toilet
A shared medical room with lockable storage and direct access from oval and Bondi Road.
Storage area for sports equipment with direct access to Oval
A kiosk and BBQ visible and accessible from the oval and is a priority
Lockable memorabilia space in the club room
Would utilise indoor court for training
Raised issues associated with the upgrade of oval 2 and 3 in Waverley Park
Are able to share club room
Clubroom would be used for presentations after matches and for team, player and committee meetings
Change rooms same size as old ones with direct access to the oval.
Requested separate change rooms for women
4 showers and toilets in the change rooms
Umpires room with shower and toilet
A shared medical room with lockable storage and direct access from oval.
Storage of merchandise and drinks in kiosk and sports equipment (tracking pads, training pads, goal post pads etc) storage with access to oval
BBQ next to kiosk is necessity for fund raising
Would use indoor court for training during wet weather.
Raised issues associated with the upgrade of oval 2 and 3 in Waverley Park
Require access to at least 2 female and 2 male toilets

Access to water
Storage for medical kit, sports equipment, folders, tables.
Shelter during wet weather
Require access to at least 1 male and 1 female toilet
Storage for Bocce sets, tables, tools for maintenance (rake/hose etc)
Shelter during wet weather
Access to small kitchen facilities (sink and small fridge)

Feedback from the Community Information Day on 22 June 2008

Issue	Comments received
Retain, consider history of pavilion	The back room has a long history with Waverley Cricket Club.
	The Pavilion should be more like the old 1908 building with more traditional features
	Federation old style building would be good
	Heritage looking building like the Pavilion at Sydney Park
Building envelope and materials	The use of sandstone in the façade of the building would enhance the appearance and suit the location
	The Pavilion should be transparent and light weight
	Don't build a 1960/70's glass box. Something with nice broad balconies and proper shading would not be out of place.
	Don't increase the building envelope
Dislike of the bulk and state of the existing Pavilion.	Dislike the bulky aesthetic of the building, especially the rear façade.
	The building is dated and ugly in places especially the back facing the playground
	Current condition of the building is poor.
	Current building is an ugly design, not very functional
Environmentally Sustainable Design	Use an eco-design
	Design for the future
Include facilities for the public to use	Provide for informal use of pavilion (for park users)
	Clean toilets open to the public
Support for the inclusion of a Cafe	Small café would be nice
	Café is an excellent idea!!
	Would like a café if it is good and inexpensive.
	It would be acceptable provided prices were kept at a level where people could take their children
	The park is already well serviced from Bondi Rd
	Locate the cafe in the sun so people can sit and watch the game and their kids in playground at the same time.
Support for the inclusion of an Indoor Court	Basketball court, indoor gym please
	Incorporate Basketball court facilities
	A full indoor multi-purpose court providing basketball facilities would be good
	Would be good to have a facility in which you could have tai chi/yoga classes
	It would be good to have a community space for recreational activities
	Include spaces for small community events/classes
Provision of shelter for spectators	Some under cover seating at ground level
	Pavilion should be built with plenty of shelter from the rain for people watching sport
Facilities for women	Separate women's changing rooms and showers. At the moment there are only men's facilities, but the rugby club has a women's team
Club rooms	Space for display of rugby club (and other sports) trophies and shields (e.g. names of players).
	Rooms for clubs, open up the back to the park
	A civilized bar and club rooms would greatly assist the cricket and other clubs use of the pavilion.
Provision for biking	Add bike racks and create better bike paths to the Oval and Pavilion, and to connect Henrietta Street with Flood Street

Summary of Submissions on the Pavilion Concept

Table 1: Comments Received in Support of Concept

	Comments
General support for Pavilion Concept	Overall concept great.
	Fantastic improvement well done.
	Support the fantastic concept.
	Think the design is fantastic, will be great asset community.
	Seems to fulfil all the stated objectives whilst presenting a simple, low profile structure suitable for the site.
	Proposed design is great and will be big improvement for users and residents.
	Support the concept in full
	Support the project, outstanding, will be good for the local community, be a local focal point.
	Waverley park is a great asset to the residents and visitors, the new facilities will be excellent.
	The concept is well deserved and it will enhance the community feeling allowing people to enjoy the surroundings around Waverley Oval. I fully support and endorse this proposal.
Support for inclusion of indoor sports court, café and community room	I like the indoor sports hall
	The café, sports court and community room are a good idea
General support for amenities concept	Impressed with the design of the amenity block (this comment was received from approximately 40 members of the Bocce clubs who use the park)
Support for toilet design	Congratulations on acknowledging women need more toilets than men.

Table 2: Issues/Concerns Raised

Issue	Comments
Acknowledging heritage in design	Incorporate heritage information in/on the building. Some federation elements to the building design would have been good (this comment was received in 3 separate submissions).
Building materials	Façade of complex should be sandstone (this comment was received in 2 separate submissions)
Environmental Sustainable Design	Increase use of natural light and natural ventilation in the building where possible. Including: <ul style="list-style-type: none"> - Consideration of reorientating the WC/SHR & change room on lower level to allow cross ventilation. - Consideration of moving the power door west to allow natural ventilation for park staff toilets. - Consideration of a break in the ceiling/floor between the levels to increase natural ventilation to the lower level.
	Flat rooves at rear of building could be used for solar panels.
	Consider use of solar panels on the roof and natural ventilation of the community room and sports court.
	The rejection of low grade waste heat form the café operation could be used as an alternative heat source for hot water
	Will the water on the roof be collected for Rainwater harvesting?
	If viable consider use of cogeneration system in the plant room.
	A wind turbine could create problems associated with noise.
Cafe	Open the cafe up more at the back towards the playground area. At the moment the café is split off by a garden wall. Would like to see larger café.
Indoor sports court	Would like to see provision for small weights gym in the court.
Shade	Need shade for spectators
Spectator seating	Will seating and edging be provided on grass roof to reduce wear paths?
Parking	There should be a creation of more on street spaces or a car park to accommodate
	increase volume that will come as a result of the new facilities.
	Parking is a major concern, on Park Parade (this comment was received in 3 separate submissions).
	Can consideration be given to providing parking on both sides of Park Parade?
	Maybe angle parking in Park Parade, remove part of park to widen Road.
	Restrictions on parking (hourly etc) would be problematic for residents and their visitors.
	Can the Council car park be increased
Pedestrian Safety	Park parade is dangerous now, increased cars will reduce safety further
Access to facilities	Ensure access to community room for general public. Will the have the building have facilities for hire for functions? How will vertical access be addressed? Has consideration been given to a lift
Construction impacts	Construction noise will be problem for residents.
Safety in the park	Consideration of how to stop groups of youths hanging out at the back of the pavilion should be given. The café with long operating hours could work to reduce this.
Graffiti and vandalism prevention	How will graffiti be prevented Need to prevent vandalism in the area. Concerned that the amenities block presents its back to the street/neighbouring area, its an invitation to abuse, good building present their public faces to the public domain

Table 3: Specific design comments received from user groups

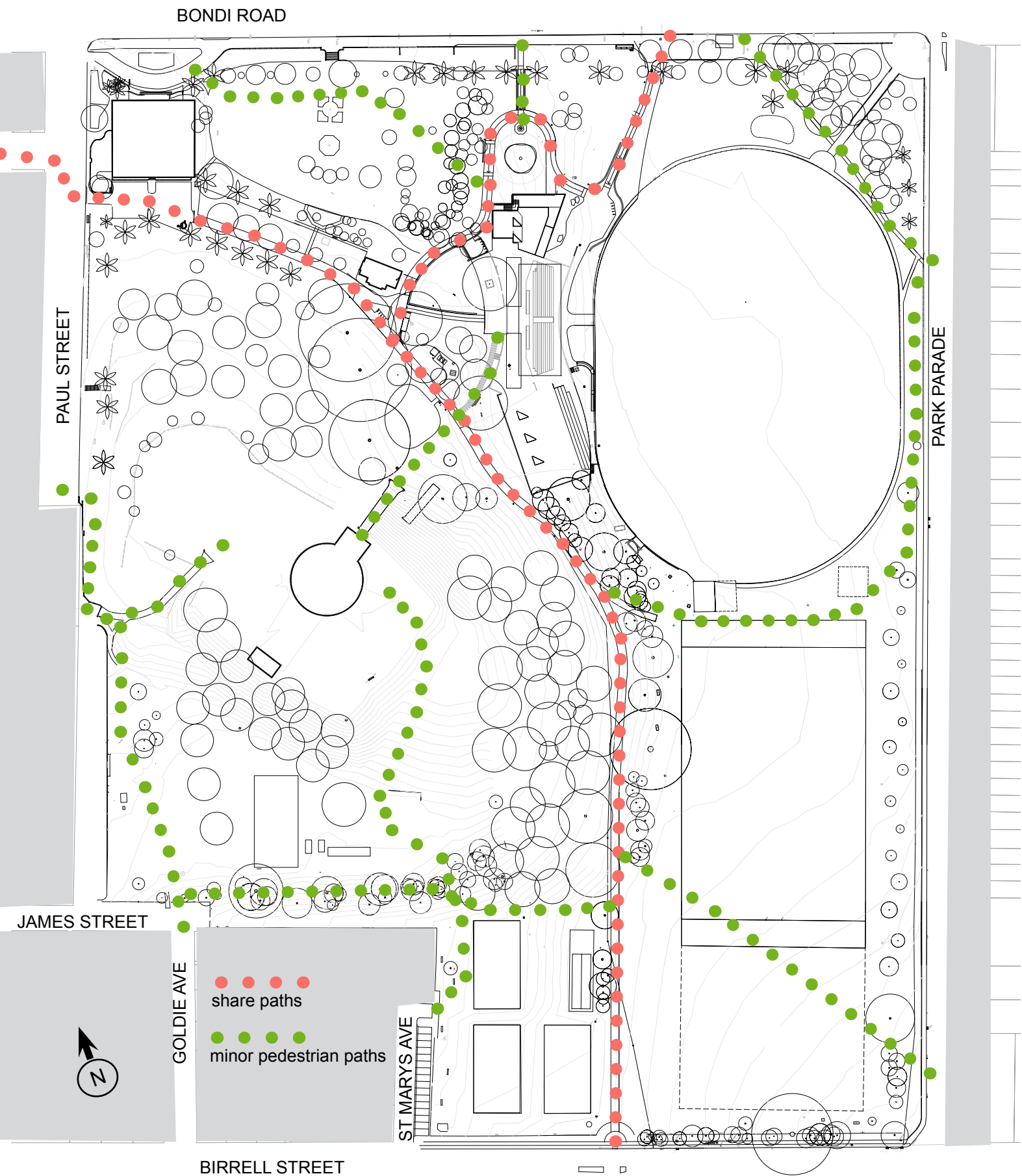
These specific design related issues will be worked through in consultation with the user groups as part of the detailed design for the buildings.

ISSUES	COMMENTS
Staff amenities	Is the lunch room big enough for 9-11 employees? Will staff have a separate change room/shower to use?
Cleaning/Maintenance	Who will be responsible for cleaning the Pavilion and amenities?
Security	Will there be after hours security provided?
Vehicle access	Adequate vehicle access is required to the Oval for maintenance vehicles.
Storage	Adequate storage for parks maintenance equipment is required Location for soil pit is required
Club rooms	Security for the club rooms needs to be addressed, especially with the number of windows. The large number of windows reduces the space available for hanging of club memorabilia. Can an alternative be provided. Will air conditioning be provided? The entire oval and score board will need to be visible from the club rooms. Does the roof line impact on this view? Is there a kitchen area accessible to the club room?
Dressing rooms	Dressing rooms need to be large enough to accommodate up to 12-13 adult players, their large cricket bags, and managers area including space for players drinks etc. (no smaller than the old changing rooms). Change rooms will need to have adequate bench seating and clothes hooks Dressing rooms will need to have power outlets. Bench seating under cover outside the changing rooms for waiting batsmen.
Scorers space	An area for the scores/timekeepers/officials needs to be determined. It needs: <ul style="list-style-type: none"> - full cover - full view of oval and score board - access to the wiring for the electronic score board
Indoor sports court	There is a need for two permanent cricket nets, as shown on the plans (refer to detailed comments for size and design requirements for these nets).
Storage	The will need adequate storage for all club materials (refer to detailed comments for storage requirements)
Kiosk	Kiosk will need: <ul style="list-style-type: none"> - room for two large drink fridges - sink and associated plumbing - benches for food prep - shelving for storage - air conditioning
Roof structure	Prevention of rain penetration of seating area is required Roof should not obstruct views of the full ground and score board

	Enough rain/shade cover for the cafe
Maintenance equipment	The roller used for ground reparation will need adequate space in storage area and also access to the oval. Have impacts on the paved area in front of the Pavilion been considered?
Construction	During construction relocation of the temporary amenities and mechanism for the electronic score board will be required.
Toilets and change facilities	<p>Due to the inclusion of the indoor court there will be increased demands placed on the change rooms and toilets.</p> <p>As two sets of facilities (for home and away teams) are used full time during games a set that services the indoor court is required to reduce potential conflicting use.</p> <p>A separate change room should be provided for women's teams (could possibly be shared with the indoor court change rooms).</p>
Storage space, community room and indoor court	<p>Support the provision of separate storage space for clubs, and will utilise the indoor court for training in wet weather and the community room for club functions.</p> <p>The storage for the indoor court is on a different level and may create OHS issues related to carrying of equipment.</p>
Spectator seating	Both seating types, undercover and grassed are important for encouraging a range of spectators.
Kiosk	The kiosk should be visible from the oval.
Security	Security of lower level needs to be carefully considered.
Vehicle access	Adequate ambulance access to the oval and access for deliveries to the kiosk is required.
Score board	The score board needs to be visible from the undercover seating area.

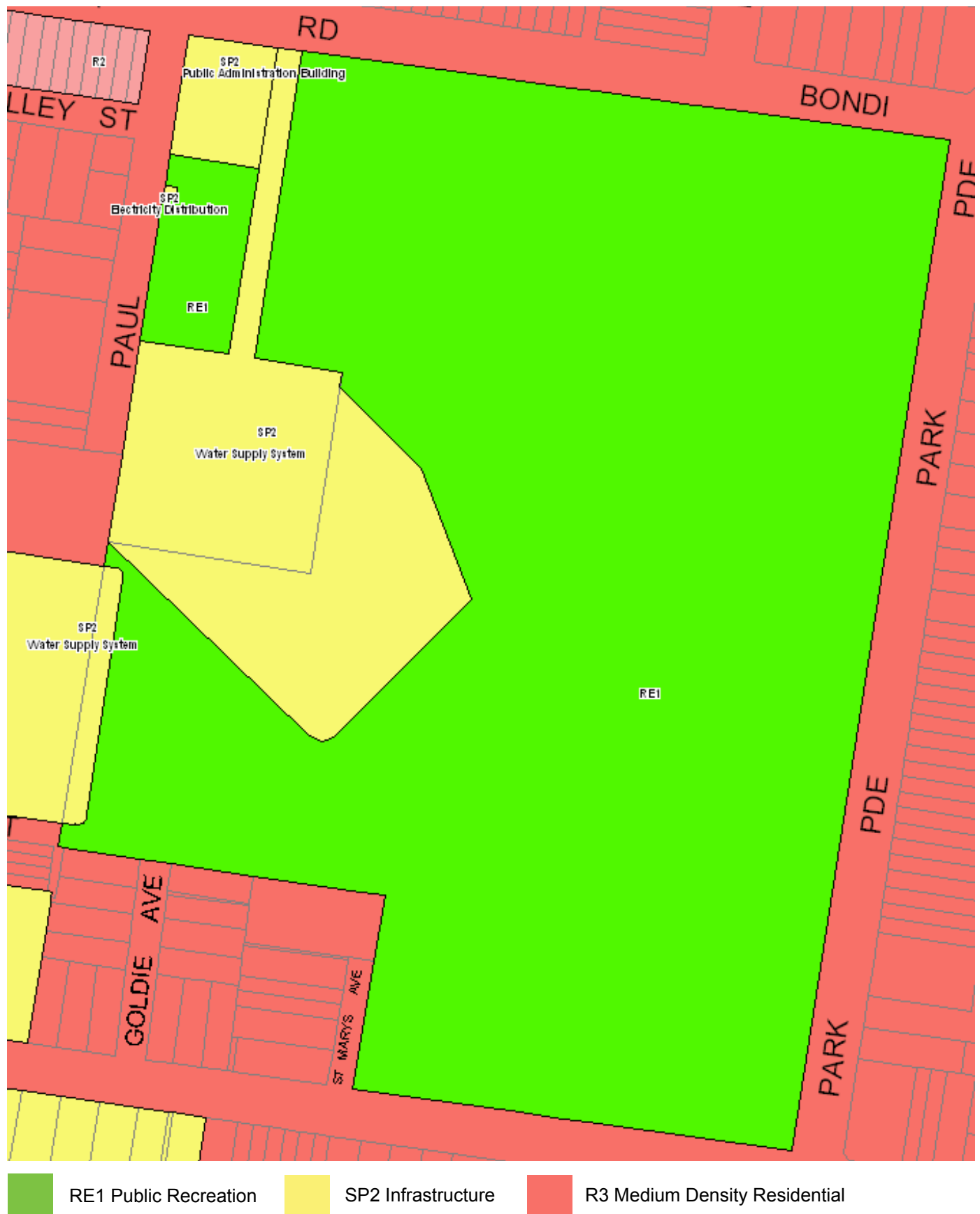
Appendix 9

Pedestrian and Bicycle Circulation Map

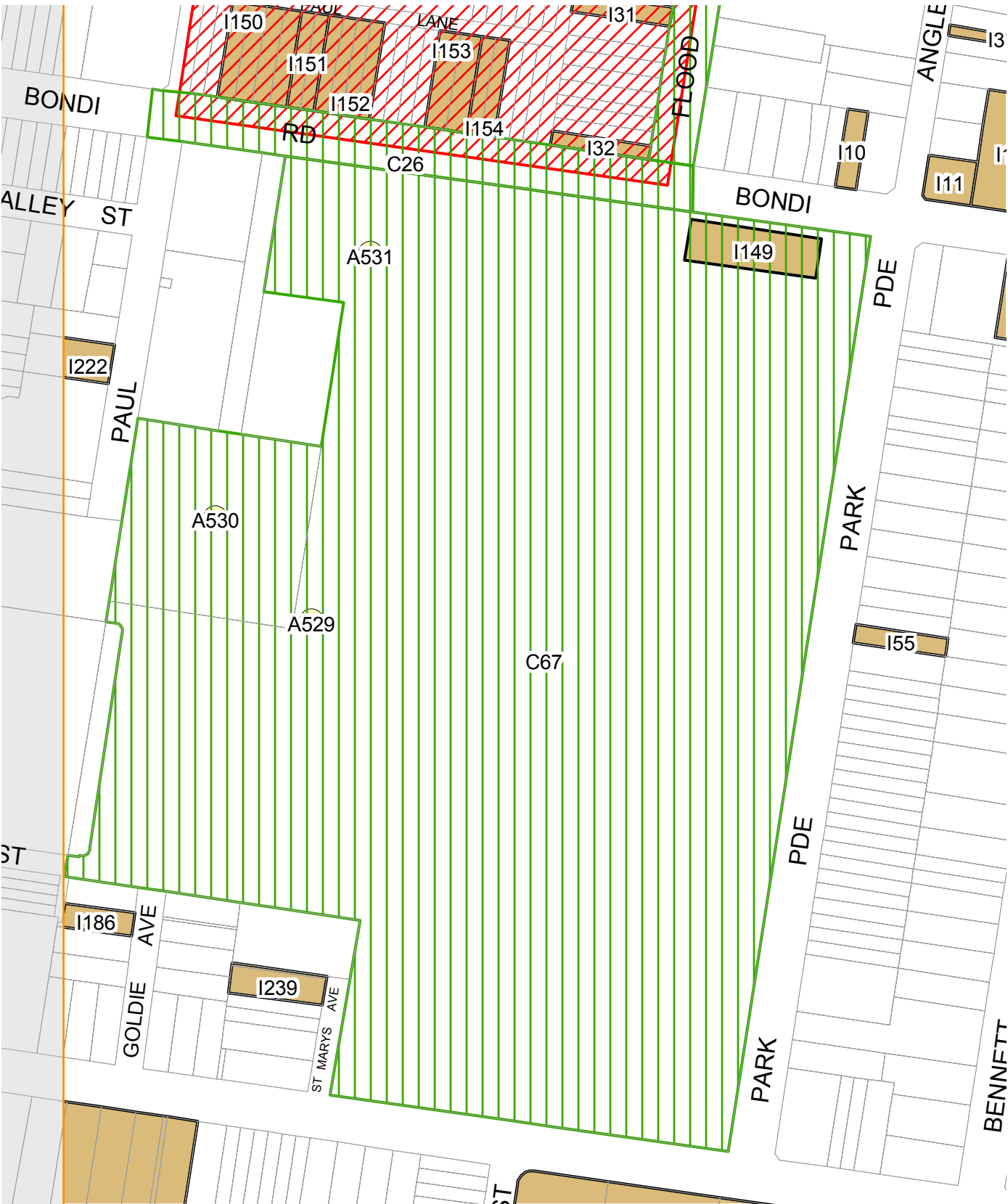



Appendix 10

Zoning Map LEP 2011



Zoning Map LEP 2011



 Conservation Area - Landscape

Appendix 11

List of Heritage Items

Items listed under the NSW Heritage Act

Waverley Reservoir (Elevated) (WS 0136)
Waverley Reservoir No.1 (Covered) (WS 0132)

Items listed by Local Government and State agencies (from Waverley Heritage Study, 1990)

Waverley Reservoir (Elevated) (WS 0136)
Waverley Reservoir No.1 (Covered) (WS 0132)
Waverley Reservoir No.2 (Covered) (WS 0133)

Gregory Memorial Fountain (Conservation Management Strategy, 2010)

Waverley Park

The following is from the Waverley Heritage Study (1990 by Perumal Murphy, Ltd)

Statement of Significance:

Large urban park with elements and mature trees from Federation period, important monuments and landscape design reflecting styles of various periods

Physical Description:

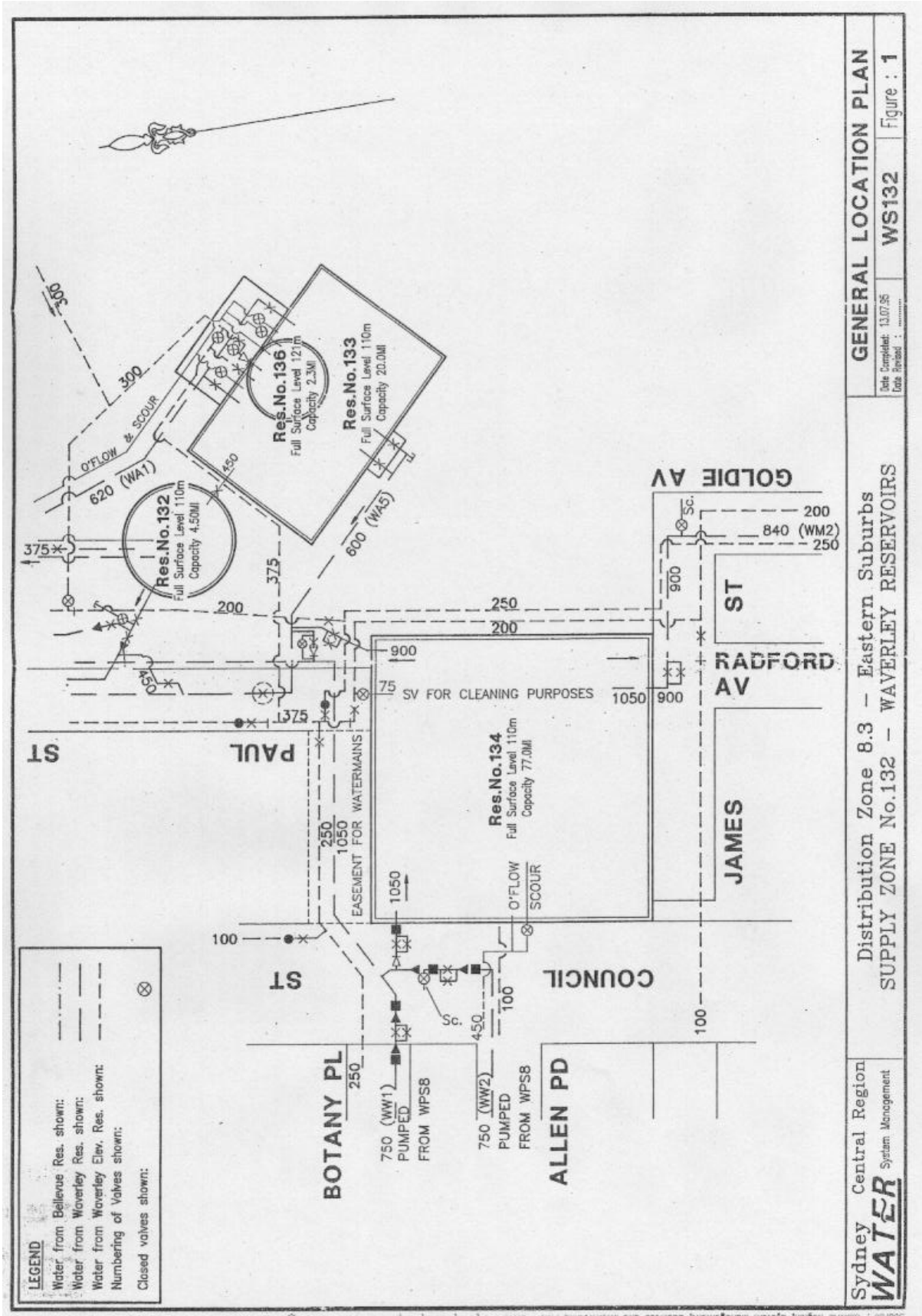
Urban park sited on hilltop. View out over Pacific Ocean. Surrounded by a considerable number of Victorian and Federation houses. Mature trees from c.1910 include Norfolk Island pines (to 25m high), Canary Island palms (to 16m high around perimeter), Port Jackson and Moreton Bay figs and Holly oak. Later Black Bean, Radiata pines, Golden Poplar (to 16m), Hills fig and Coast banksia. Recent planting (from c.1975) of Eucalypts and Casuarina species. Planted sympathetically in confined groupings, reflecting more recent landscape style. Fine war memorial of trachyte wing walls and pedestal supporting a white marble statue of a soldier. Engraved with names of enlisted citizens. Surrounded by flower beds and sandstone wall with chain. Inscribed: "Erected in the honour of the citizens of Waverley who enlisted for service in The Great War of 1914-1918." There is also a modest trachyte memorial for World War II servicemen. Park includes cricket oval (from c.1900) with traditional white timber picket fence. Austere dark brick grandstand, with dressing sheds, from 1938. Remodelled in 1951. Monumental fountain erected to memory of Charles Gregory and John Fingleton. Former weatherboard tram shed (now bus shelter) on north side to Bondi Road.

Non-registered items

- WW1 monument
- WW2 monument
- Allan Kippax memorial
- Amelia Hall Horse Trough
- Jack Byrnes Memorial Fragrance Garden
- Sandstone retaining walls
- Playground rocket
- Scoreboard
- Bus Shelter
- Artefacts (Conservation Management Strategy, 2010)

Appendix 12

Map of Reservoirs



Appendix 13

Biodiversity Study

Biodiversity Study of the Waverley Local Government Area



Waverley Park	
Date of Survey	15/12/2009
Easting	56 338814
Northing	6248232
Community type	Parkland
Litter cover	25-50%
Litter depth	0-1cm
Grass cover	25-50%
Grass height	0-5cm / mown
Dominant ground species	<i>Ehrharta erecta</i> (Panic Veldtgrass)
Bare soil	5-25%
Logs	0
Large rocks	0
Shrub cover	0-5%
Dominant species	<i>Leptospermum laevigatum</i> (Coast Tea-tree) <i>Callistemon sp.</i>
Canopy cover	50-75%
Dominant species	<i>Banksia Integrifolia</i> (Coast Banksia) <i>Pinus radiata</i> (Radiata Pine) <i>Araucaria heterophylla</i> (Norfolk Island Pine) <i>Casuarina sp.</i>
Large dead trees	0
Tree hollows	0
Waterbodies	0
Size/depth	N/A
Level of disturbance	High
Area of vegetation	Approximately 2.5 hectares



Plate 20: Northern area of Waverley Park. Photo: Mark Semeniuk (AMBS).

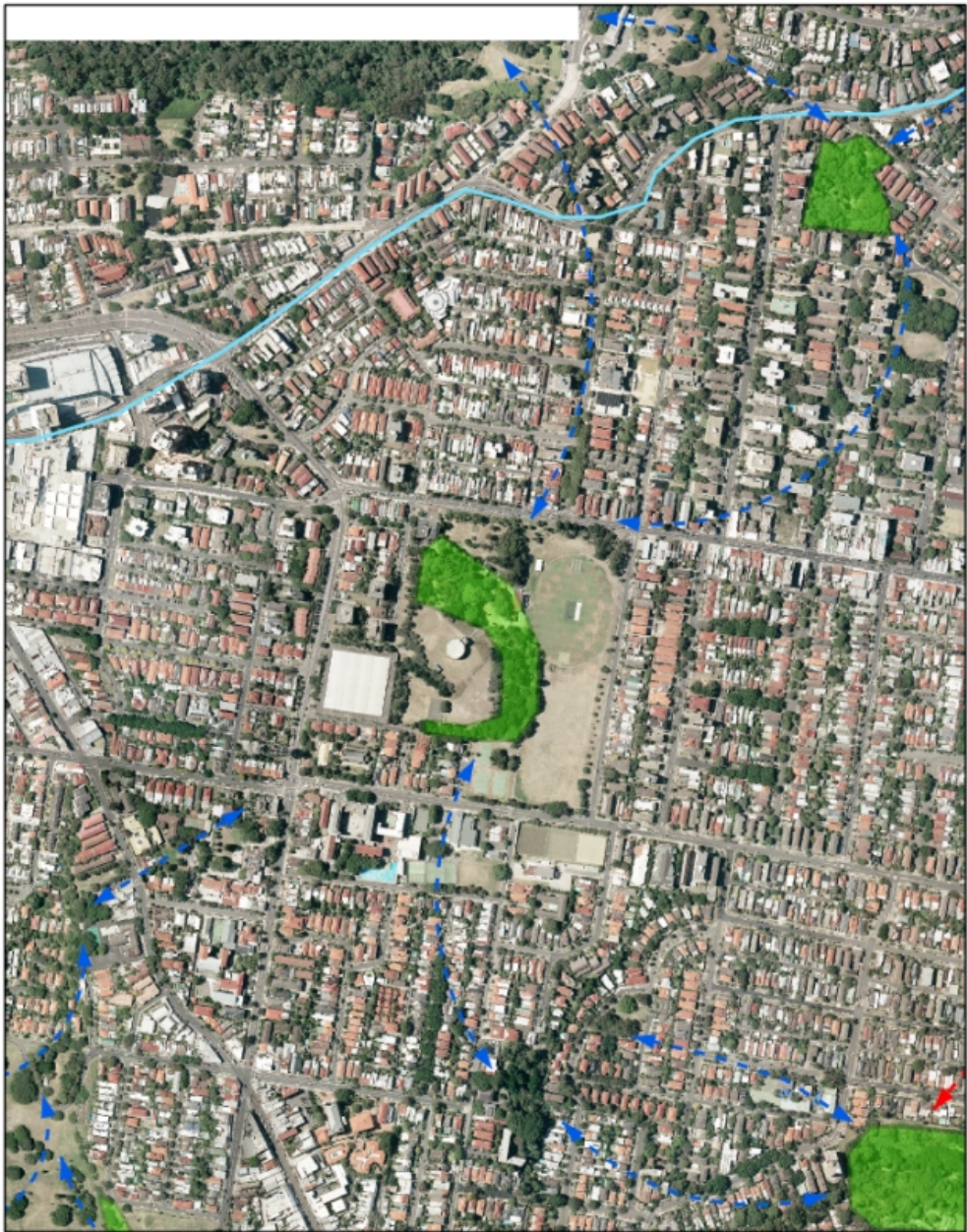


Plate 21: Southern area of Waverley Park. Photo: Mark Semeniuk (AMBS).

Appendix 14

Biodiversity Corridors

Biodiversity Study of the Waverley Local Government Area



Legend

- Waverley LGA Boundary
- Potential Habitat Corridors Priority 1
- Potential Habitat Corridors Priority 2
- Important Habitat Areas

0 50 100 200 300 400 Meters

Map Sheet Number 6
AUSIMAGE copyright Sinclair Knight Merz Pty Ltd
Aerial Imagery courtesy of Waverley Council



Appendix 15

Image and Map Accreditation

Cover image, page 3, 10 and 11 of Pavilion by Bruce Usher with permission from Build Plan
Pages 6-7, Jamie North, Pardalote Photography featuring Marcia Ella- Duncan Chair person of the La Perouse Local Aboriginal Land Council and Chris Ingrei CEO of the La Perouse Local Aboriginal Land Council
Page 18 Bondi and Cliffwalk, Waverley Council
Page 21 Aerial Photo, Exponare
Page 33 Photo of ceremony, Local Studies Collection, Waverley Council and photo of old pavilion Waverley Council.
Page 35 photo of bottles, Waverley Council
Page 37 photos of Pavilion by Bruce Usher with permission from Build Plan
Page 39 photo of indoor court by Bruce Usher with permission from Build Plan
Page 40 image photo of Community Gardens group, Waverley Council

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Map Accreditation

Page 12 and 13 Master Plan, Sturt Associates
Page 19, Metropolitan Context Map, Waverley Council
Page 23, Key Elements and Features Map, Waverley Council
Page 25, Waverley Park Landscape Character Zones, Waverley council on base map by Sturt Associates
Page 67 Cadastre Information, Department of Land
Page 70 and 71 Architectural base map information McPhee Architects
Page 80 Circulation Map, Waverley Council
Page 81, LEP zoning, Waverley Council
Page 82, Waverley Reservoirs, Sydney Water (http://www.sydneywater.com.au/Sustainability/OurHeritageAssets/_ImageView.cfm?hi=4575739&image=4571204)
Page 83 and 84 Biodiversity Study of the Waverley LGA, Australian Museum Business Services (2011)

Appendix 16

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**Waverley Park and Pavilion
Plan of Management
2012 - 2022**