# CENTENNIAL PARK MASTER PLAN 2040 VOLUME 1

Prepared by BVN Donovan Hill Level 11 255 Pitt Street Sydney NSW 2000 T 02 8297 7200 F 02 8297 7229 www.bvn.com.au

NOVEMBER 2013



ASPECT Studios" CIVITAS

Godden Mackay Logan Heritage Consultants



P

Rev AIssued 22 November 2013Authorised AGRev BIssued 26 November 2013Authorised PT

VOLUME 1		VOLUME 2	
1.0 INTRODUCTION	5	APPENDIX A	CENTENNIAL PA
1.1 Purpose of the Master Plan	5	APPENDIX B	TRANSPORT, AC
1.2 Structure of the Master Plan Layout Report	5	APPENDIX C	CENTENNIAL PA
1.3 Master Plan Brief Client and Consultant Team	5	APPENDIX D APPENDIX E	PUBLIC CONSU WORKSHOP 1: E
1.4 Executive Summary	7	APPENDIX E	CENTENNIAL PA
2.0 MASTER PLAN CONTEXT	9		0
2.1 A Sustainable Future	9		
2.2 Legislative and Strategic Framework	10		
2.3 Urban Context	11		
2.4 Environmental Context	11		
2.5 A Brief History of the Park	11		
2.6 Financial Context	11		
3.0 THE PARK TODAY	13		
3.1 Park Plan	13		
4.0 CONSULTATION OVERVIEW	15		
4.1 Consultation Strategy	15		
4.2 Round One Consultation - Overview	15		
4.3 Round Two Consultation - Overview	15		
5.0 MASTER PLAN PRINCIPLES	19		
5.1 Six Key Principles	19		
5.2 A Living Legacy - What stays the same	19		
6.0 THE MASTER PLAN	21		
6.1 Master Plan Overview	21		
6.2 Key Move 1 - Inner / Outer Park	22		
6.3 Key Move 2 - Traffic, Access and Circulation	24		
6.4 Key Move 3 - Enhanced Pedestrian Experience	26		
6.5 Key Move 4 - A Network of Hubs / Improved Amenities	28		
6.6.Key Move 5 - Defined Event Zones	30		
6.7 Key Move 6 - Wellness Sport and Formal Recreation	32		
6.8 Key Move 7 - Play For All Ages	34		
6.9 Key Move 8 - Enhanced Interpretation	36		
6.10 Heritage Impacts	38		
6.11 Towards Financial Sustainability	39		
7.0 COSTING AND IMPLEMENTATION	41		
7.1 Implementation Plan	41		

# CONTENTS

ARK MASTERPLAN - STRATEGIC BRIEF CCESS AND CIRCULATION REPORT ARK MASTERPLAN - HERITAGE REPORT JLTATION REPORTS BENCHMARKING PRESENTATION ARK TREE MASTERPLAN



PROPOSED 3D VIEW - WILD OUTER PARK, YORK ROAD SLOPES

# 1.1 Purpose of the Master Plan

This Master Plan will be the first in Centennial Park's 125 year history. It comes at a critical point, with significant external and internal factors beginning to impact on the Park's future. These include population growth and increasing density in the areas surrounding the Park, an ageing tree population, the need for financial sustainability, and a strategic vision which sees Centennial Park become an international destination and world-leading park.

The Master Plan seeks to provide a blueprint for the Park for the next 25 years which allows it to respond to these factors whilst enhancing its unique and much-loved landscape character.

It will sit under the Plan of Management 2006-2016, alongside the Queens Park, Moore Park and Moore Park South Master Plans.

The Master Plan will:

- Provide a long term design vision to guide changes to Centennial Park's physical environment
- Identify opportunities for improving financial sustainability
- Provide an over arching document to guide future iterations of Centennial Park's various subordinate operational plans
- Understand the Park's natural and cultural values and how they can be best preserved and enhanced
- Respond to the changing and diverse recreational requirements of visitors to the Park
- Ensure the Park is placed to support an increasing visitor population
- Review the existing Tree Master Plan and make recommendations about future tree management within the Park
- Review the existing Transport, Access and Parking Plan and make recommendations about the future access and traffic management within the Park

# 1.2 Structure of the Master Plan

Volume 1 of the Master Plan report is structured as follows:

1.0 INTRODUCTION

Includes the Executive Summary.

2.0 MASTER PLAN CONTEXT

Looks at the various influences (physical, social, political, environmental, financial) impacting on Centennial Park and informing the Master Plan.

3.0 THE PARK TODAY

Includes an overview of the Design Team's observations of the Park in the form of an opportunities and constraints analysis.

4.0 CONSULTATION OVERVIEW

Summary of the Master Plan public consultation process and outcomes.

5.0 MASTER PLAN PRINCIPLES

Explanation of the six key principles guiding the Master Plan proposals.

6.0 THE MASTER PLAN

Detailed explanation of the Master Plan proposals.

7.0 COSTING AND IMPLEMENTATION

Preliminary costing and program for the implementation of the Master Plan proposals.

VOLUME 2 OF THE MASTERPLAN COMPRISES:

#### APPENDICES

A. Centennial Park Masterplan Strategic Brief

B Transport, Access and Circulation Report (GTA Consulting)

C Centennial Park Heritage Report (Godden Mackay Logan)

D. Consultation Reports: Stages 1,2 (People for Places and Spaces, CPMPT) and Consultation Findings Stage 3

E. Workshop 1: Benchmarking Presentation (Civitas)

F. Centennial Park Tree Masterplan (Earthscape)

# **1.0 INTRODUCTION**

# 1.3 The Design Team

**BVN Donovan Hill** Master Planning, urban design, architecture

ASPECT Studios Master Planning, urban design, landscape architecture, arboriculture

The People for Places and Spaces Place making, activation, stakeholder engagement

**REA Consulting** Economic strategy and commercial opportunities

**GTA Consultants** Traffic planning, movement analysis

JBA Planning Statutory planning, recreational planning, economic strategy

Godden Mackay Logan Heritage assessment

WT Partnership Quantity surveying, financial modelling

**Civitas** Strategic urban landscape overview and international benchmarking

Earthscape Arborist

# CENTENNIAL PARK MASTER PLAN 2040

# **PROPOSED PLAN**



# **KEY MOVES**



INNER PARK



2. TRAFFIC, ACCESS AND CIRCULATION



3. ENHANCED PEDESTRIAN EXPERIENCE

X Specific proposal

4. A NETWORK OF HUBS / IMPROVED AMENITIES



X General strategy or park-wide proposal 14

5. DEFINED EVENT ZONES

#### 0 NEW OXFORD ST HUB

Provide complementary outdoor all-ages play

Improve access and wayfinding to clearly identify food and beverage options, visitor information and toilet facilities. Improve connections between

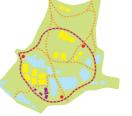
Relocate Maintenance Depot to Moore Park to free up high-value space for uses more sympathetic to the

Provide a series of fitness stations along Grand Drive at key intersections with other pedestrian and

accessible for public commercial use. Future uses to respect proximity to adjacent residential area.

# Provide a new facility with change areas and possible

- Conserve the wild nature of this area. New hub includes a cafe, an improved Children's Learners Cycleway, and
- New landscape treatment to signify this edge as a
- Increase the scale and prominence of this entry and
- Relocate crossing to suit the major new path extending from Alison Road to the Vernon Hub.
- **13** ENHANCED EQUESTRIAN EXPERIENCE Sheltered area for horse hire. Includes new amenities to serve the equestrian grounds.
  - **OXFORD ST CYCLEWAY** Final route to remain outside park.





6. WELLNESS, SPORT AND FORMAL RECREATION

7. PLAY FOR ALL AGES

	15	<b>NEW AMENITIES</b> Consider new permanent toilet facilities in northeast corner of Park.
	16	<b>INTERPRETATION EXPERIENCE</b> Comprehensive new integrated historical and ecological interpretation overlay.
	1	<b>ENHANCE BRAZILIAN FIELDS</b> Extend services infrastructure to the fields and enhance existing topography to improve sight lines.
	18	<b>REVITALISED EDUCATION PRECINCT</b> New Education Precinct includes Education Centre, covered outdoor learning areas, Children's Garden and Nursery.
	19	<b>NEW PERFORMANCE VENUE</b> Enhance the existing landscape to create a natural amphitheatre for more intimate events. Separate to Education Precinct.
	20	<b>IMPROVED PICNIC FACILITIES</b> Provide additional BBQ areas and improve existing facilities.
	21	<b>GENERAL PARK FURNITURE UPGRADE</b> Provide robust, consistent outdoor furniture that is sensitive to the park landscape.
	22	TREE SUCCESSION PLAN Provide a clear plan for future tree replacement.
	23	<b>NEW HUB AT VERNON PAVILION</b> Provide permanent cafe and new toilet facilities.
	24	OUTER TRAIL Formalise existing perimeter trail.
	25	<b>IMPROVED VEHICULAR CIRCULATION</b> Improve vehicular access to the inner park and introduce strategies to reduce conflicts.
	26	<b>NEW PEDESTRIAN NETWORK</b> Provide a new and consistent path network and improved wayfinding to open up pedestrian permeability across the entire park.
	27	GRAND DRIVE IMPROVEMENTS Maximise the life span of existing and future avenue planting; improve safety and amenity for all.
	28	<b>RESERVOIR FIELDS</b> Improve connections to the fields and improve opportunities to enjoy the panoramic view.
	29	SKATE FACILITY New facility in northeast corner of the Park
	30	PARK BOUNDARY IMPROVEMENTS Upgrade of footpaths, entrance areas, and nature strips immediately bordering the Park.
	-1	



8. ENHANCED INTERPRETATION

# 1.4 Executive Summary

The Master Plan document has been informed through expert analysis, staff review and most importantly extensive community consultation. It is intended to provide guidance for day-to-day operational and long term decision making, facilitate prioritisation of resource allocation and provide a basis for accountability.

The Master Plan is a framework that proposes a series of gentle interventions to the Park environment, with particular emphasis on preserving and enhancing the Park's much-loved tree population and landscape character, and ensuring access to the Park for all is improved and maintained into the future.

# **1.4.1 KEY PRINCIPLES**

The interventions have been guided by six key principles:

- A park that endures
- A park for all
- A park for discovery and education
- A park for partnerships
- A park for health and wellbeing
- A park like no other

All proposed interventions fall into the following broad categories:

- Enhancing the Park as a peaceful oasis
- Improving safety and amenity for all Park visitors
- Maintaining the current area of built fabric within the Park
- Enhancing the landscape experience
- Moving toward commercial sustainability

# 1.4.2 KEY MOVES

There have been eight key moves identified which are broad categories under which all of the Master Plan proposals sit. These key moves respond to the critical issues identified during the Master Planning process. The key moves are:

- Outer Park/Inner Park
- Traffic, Access and Circulation
- Enhanced Pedestrian Experience
- A Network of Hubs/Improved Amenities
- Defined Event Zones
- Wellness, Sport and Formal Recreation
- Play for All Ages
- Enhanced Interpretation

# **KEY MOVE 1: OUTER PARK/INNER PARK**

The Master Plan seeks to preserve the existing Park structure and increase the Park's ecological footprint by:

- Strengthening the planting of trees and native grasses to the Outer Park in order to enhance its dual role as a buffer to the surrounding urban environment and as the 'green gateway' to the Inner Park
- Enhancing existing landscape character precincts including open parklands, groves, gardens and avenues
- Encouraging the growth of native grasslands to create biodiversity

#### **KEY MOVE 2: TRAFFIC, ACCESS AND CIRCULATION**

The Master Plan considers four key areas of intervention with respect to vehicular access and movement through Centennial Park:

- Improvements to Grand Drive
- Improved vehicular permeability amending the existing one-way system to allow access to the Inner Park from the east side of Grand Drive
- Conflict minimisation safety improvements to a number of intersections along Grand Drive
- Improvements beyond the Park boundary improvements to pedestrian, cyclist and public transport access to the Park.

The Master Plan acknowledges the unique cycling experience offered by Grand Drive and seeks to retain the important historical tradition of this activity in the Park, whilst improving the safety and amenity of Grand Drive for cyclists, vehicles and pedestrians alike.

Improvements to Grand Drive are driven by the need to protect the Park's most valued asset - its living heritage. The following interventions are proposed:

- Maximise the health and life span of existing and future trees and facilitate succession planting, by removing parked cars from tree roots through the introduction of parallel parking adjacent to the avenue trees
- Improve pedestrian safety and amenity by providing a one metre buffer zone between parked cars and the vehicle travel lane
- An enhanced and consistent landscape treatment to the entire circumference of Grand Drive, including planting and water sensitive urban design features, a permeable path surface, and clearly defined routes from the pedestrian path to the Inner Park
- Allowance for future conduit etc with new pathway to enable services and lighting to be implemented as required in the future.

These interventions together will make Grand Drive a truly 'grand' park boulevard.

# **KEY MOVE 3: ENHANCED PEDESTRIAN EXPERIENCE**

The Master Plan seeks to make the 'People's Park' more accessible to more people, whilst preserving the sense of discovery and areas of unstructured access, which make the current Park experience unique.

Defining key pedestrian circulation routes will enable the Park to accommodate increasing numbers of visitors without compromising the condition of its green spaces and landscaped areas, and will also ensure the aging population can continue to access to the Park's diverse recreational offerings.

In order to improve pedestrian access through the Park and enhance pedestrian amenity the Master Plan proposes to:

- Introduce a new pedestrian path network which responds to existing and future desire lines
- Provide new path surfaces that are sensitive, consistent, permeable, robust and low maintenance
- Improve pedestrian entry points to the Park
- Provide opportunities to sensitively engage with the network of ponds
- Improve pedestrian wayfinding.

## **KEY MOVE 4: A NETWORK OF HUBS/IMPROVED AMENITIES**

The Master Plan identifies an opportunity for the Park to actively pursue partnerships with University educators and/or health In order to meet increasing demand and provide a diversity of professionals to provide health and wellbeing programs in the Park. recreational opportunities across the Park, the Master Plan proposes This is of particular currency given ongoing concerns over increasing six 'hubs' of varying scales and levels of activation: rates of obesity in the Australian population.

- Oxford Street Hub
- Parklands Hub
- Southwest Hub
- Vernon Hub
- Education Hub
- Sports Hub.

Each hub builds on an existing node of activity, and either replaces an existing building, or is clustered around existing development. Development of the new hubs will be guided by the following principles:

- The new, improved path network provides a series of spines along which new activation in the Park should be focussed
- Diversity each hub must offer a unique experience
- New buildings should be dedicated for general public use. Specific facilities for special interest groups are to be avoided
- There should be no overall increase to the area of hardstand or built fabric in the Park
- Services and activities should be located within proximity to key public transport arrival points to capitalise on public transport and increase its attractiveness
- Existing amenities should be replaced or refurbished where required.

#### **KEY MOVE 5: DEFINED EVENT ZONES**

The Master Plan defines three primary locations for temporary events within Centennial Park:

- Belvedere Amphitheatre
- Brazilian Fields
- A new, smaller amphitheatre adjacent to the Education Precinct, capitalising on this secluded location to provide a venue for more intimate events.

Three unique settings, and three different sized locations provide opportunities for a diverse range of temporary events.

The Master Plan recommends providing power and other services infrastructure to the three primary event locations.

## **KEY MOVE 6: WELLNESS, SPORT AND FORMAL** RECREATION

Centennial Park's recreational facilities will come under increasing demand as neighbouring populations increase.

The Master Plan proposes:

- Retaining sports fields for use by all
- Restricting sports fields use to short term hire only
- A significant upgrade to unstructured recreation facilities, including: improvements to the Outer Trail, new fitness stations, and kilometre markers along key jogging routes.

The Master Plan notes that many visitors come to the Park to walk, run or cycle as part of their commitment to a healthy lifestyle. Others come to relax in the Park and to enjoy the positive stress reduction benefits offered by the serene parklands setting.

The Master Plan also proposes to increase the presence and promote public engagement with equestrian facilities within the Park by providing a new sheltered area for casual horse hire.

# **KEY MOVE 7: PLAY FOR ALL AGES**

The Master Plan proposes a significant increase to the Park's offer for children:

- All play spaces to offer an innovative, world's best play experience
- Play spaces to be collocated with complementary visitor services
- Each play space should have a unique character and together, they should offer a diverse range of experiences and cater for a diverse group of people, from babies to adults
- New play spaces should respond to and enhance the existing Park landscape character.

# **KEY MOVE 8: ENHANCED INTERPRETATION**

Centennial Park plays an important role in both the environmental, Indigenous, historical and social history of the Sydney region, and to the nation as the location of Federation Inaugeration in 1901. A significant opportunity exists to create a new and enhanced interpretation experience to convey the many stories of Centennial Park to every visitor.

The Master Plan proposes four themes around which the interpretive experience might be generated:

- Swamp, sand and scrub
- Clan and country
- From Common to Grand
- Celebration, conservation and culture.

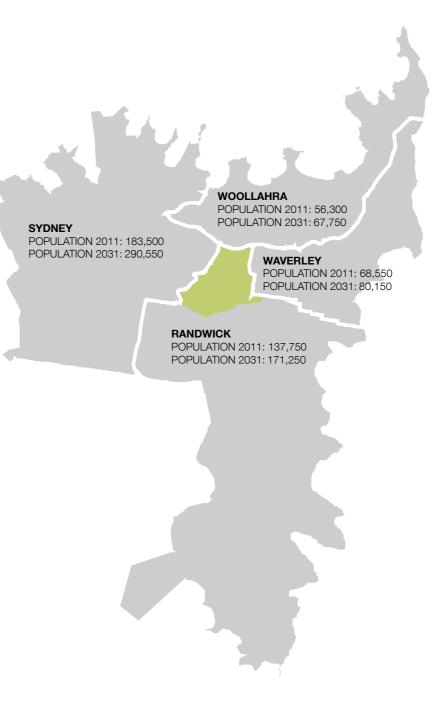
The Master Plan proposes a new interpretation overlay to be permanently embedded within the Park landscape. In addition, a digital component will complement the interpretative experience. and enable all visitors to connect in real time to an evolving online archive.

It is proposed that Grand Drive becomes the uniting element for this enhanced interpretive experience, holding fragments of the wider narrative. The Ponds Trail is proposed as the key focus for ecological interpretation, offering opportunities to engage with both the immediate ponds habitat, and their significant role in Sydney's history.

An annual program of world class, temporary art installations will provide an exciting opportunity to create contemporary interpretations of the Park experience. Large scale installations which can be touched, climbed on or entered will allow visitors of all ages to engage with the Park in new and unexpected ways.

The comprehensive strategic Master Plan will provide the framework for the sustainable use, management and renewal of Centennial Park, whilst protecting its core values.





# 2.0 MASTER PLAN CONTEXT

# 2.1 A Sustainable Future

This section of the report provides a high level overview of the legislative, strategic, urban, environmental, historical and financial context of Centennial Park and the Master Plan. It examines the various significant pressures - internal and external, current and future - impacting on the Park and informing the direction of the Master Plan.

The following four factors are identified as the critical drivers acting on the Park. The Master Plan seeks to provide a direction which responds to these pressures in order to ensure its future is sustained for generations to come.

# POPULATION GROWTH AND INCREASING DENSITY

Growing populations in adjacent suburbs, particularly to the southwest in Zetland and immediately south in Randwick, where the Urban Activation Precinct extends to the Park's Alison Road boundary, will place increasing pressure on Centennial Park. New residents, primarily housed in high density accommodation, will look to the Park as a place of respite from the city and as a destination for diverse recreational opportunities. The proposed South East Light Rail, with stops in Moore Park and on Alison Road, will provide further opportunity for more visitors to access the Park.

# TREE LIFE SPAN

Centennial Park's greatest assets are the green spaces and heavily treed landscape valued so deeply by its visitors. Currently almost 70% of these trees have a life expectancy of less than 40 years. This includes the defining, and much-loved avenue planting around Grand Drive.

# THE NEED FOR FINANCIAL SUSTAINABILITY

The Centennial Park and Moore Park Trust's Strategic Goal is to secure a sustainable future for Centennial Parklands and all its assets.

# STRATEGIC VISION - A WORLD LEADER

The Centennial Park and Moore Park Trust are committed to a strategic vision that sees Centennial Park become a destination for international tourists and a world-leading park environment.

# PROJECTED POPULATION GROWTH

CENTENNIAL PARK

NEIGHBOURING LOCAL GOVERNMENT AREA

# 2.2 Legislative and Strategic Framework

Centennial Park is managed by the Centennial Park and Moore Park Trust (Trust), an agency of the NSW Government's Office of Environment and Heritage.

Both the day-to-day managment and future development of Centennial Park are informed by the legislative framework which dictates the objectives of the Parklands (Centennial Park, Moore Park and Queens Park), as well the Trust's own internally generated strategic direction.

The Centennial Park and Moore Park Trust Act 1983 (CP&MPT Act) is the principal legislation under which the Trust lands are administered.

#### THE CP&MPT ACT

The CP&MPT Act establishes the Trust as a statutory body. It defines the objects of the Trust and empowers the Trust with a number of functions, outlined below.

#### FUNCTIONS OF THE TRUST

(a) permit the use of the whole or any part of the Trust lands for activities of a recreational, historical, scientific, educational or cultural nature,

(b) in or in connection with the Trust lands provide, or permit the provision of, food or other refreshments and apply for, hold or dispose of any licence, permit or other authority in connection therewith.

(c) in pursuance of its objects, procure specimens and obtain scientific data from within or outside the State,

(d) maintain, or make arrangements for the maintenance of, the property of the Trust,

(e) in pursuance of its objects, carry out surveys, assemble collections and engage in scientific research, including research outside the State, with respect to botany and ornamental horticulture,

(f) disseminate scientific information to the public and educational and scientific institutions, whether within or outside the State,

(g) promote and provide exhibits, lectures, films, publications and other types of educational instruction relating to botany and ornamental horticulture.

(h) subject to the regulations, charge and receive fees or other amounts for, or in connection with, any service provided, article sold or permission given by the Trust in its exercise of any of the powers granted to it by this section, which fees or other amounts shall be the property of the Trust, and

(i) enter into any contract or arrangement with any person for the

purpose of promoting the objects of the Trust.

#### **OBJECTS OF THE TRUST**

The objects of the Trust as defined in the CPAMPT Act are as follows:

(a) to maintain and improve the Trust lands,

(b) to encourage the use and enjoyment of the Trust lands by the public by promoting and increasing the recreational, historical, scientific, educational, cultural and environmental value of those lands.

(c) to maintain the right of the public to the use of the Trust lands.

(d) to ensure the protection of the environment within the Trust lands, and

(e) such other objects, consistent with the functions of the Trust in relation to the Trust lands, as the Trust considers appropriate.

#### PLAN OF MANAGEMENT

The CP&MPT Act requires that the Trust maintains and adheres to a Plan of Management (POM). The POM defines six strategic directions for the Parklands:

- Protect the Integrity of the Parklands.
- Conserve the Living Heritage of the Parklands.
- Ensure Equity of Access.
- Promote Cultural Diversity and Expression.
- To Work in Partnership -
- Maintain Sound Business Practice.

The Master Plan will sit below the POM, alongside the Queens Park and Moore Park Master Plans.

An updated Plan of Management is due in 2016.

In addition to this legislative framework, the Master Plan responds to two key documents prepared by the Trust to the guide the future direction of the Parklands.

#### STATUTORY PLANNING FRAMEWORK

Decisions about development within the Park may also require consideration under the NSW Environmental Planning and Accessment Act, 1979 and the NSW Heritage Act, 1977.

# STRATEGIC VISION 2011-2016

The Centennial Parklands Strategic Vision 2011-2016 presents an overriding goal for Centennial Parklands: to secure a 'sustainable future for Centennial Parklands and all its assets.' This goal is supported by a strategic framework and series of delivery priorities which inform the day-to-day management of the Parklands.

# STRATEGIC LAND USE VISION 2013

Presented as a video, the Strategic Land Use Vision 2013 sets the context for the use of the Parklands and identifies a vision for capital improvements to the Park over a 25 year time frame.







# 2.3 Urban Context

Centennial Park is located in the Randwick local government area, and shares boundaries with the City of Sydney, Waverley and Woollahra local government areas.

The Park is bordered primarily by residential areas to the north, east, southeast, and southwest, with a narrow band of housing along Lang Road and Martin Road separating the Park from Moore Park. and the Enterntainment Quarter to the West. Randwick Racecourse is located immediately south of the Park, on the opposite side of Alison Road.

The Park is serviced by a number of bus stops, although the route frequency and quality of the service is variable. The only train station within easy walking distance is located at Bondi Junction, approximately 800 metres east along Oxford Street.

The CBD Light Rail is expected to be complete by 2021 and will provide a service through Moore Park connecting the Parklands with the CBD and the SE University Hub and Health Precinct.

# 2.4 Environmental Context

Centennial Park has evolved over millions of years from a swampy river basin with raised sandstone areas and sand dune formations to the highly modified landscape it is today.

The original landscape would have consisted of swampy areas dominated by sedges, with wet heath and low open woodlands along the sandstone ridges. Significant remnant ecologies remain including pockets of Eastern Suburbs Banksia Scrub (ESBS), an endangered ecological community; along with remnant sand dunes and pine groves.

The Park contains significant freshwater wetlands and forms part of the Botany Bay catchment and aquifer system. In the 1830s it became the second source of water supply for Sydney, after the Tank stream was abandoned.

Today, the Park is home to water birds, turtles, freshwater fish, eels and possibly freshwater mussels. There are frequently reported sightings of up to 125 species of native and introduced birds, as well as possums, flying foxes and micro bats.

The constructed landscape includes over 16,000 individual trees, of over 115 different species.

# 2.5 A Brief History of the Park

Centennial Park has a rich and deep history. It is entwined with the political and cultural history and foundation events that have sought to define the identity of the nation and the State of NSW.

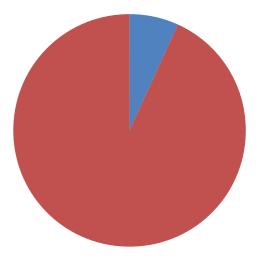
A complex landscape comprised of freshwater swamps, scrub enable the funding of Centennial Park and Queens Park. Centennial across sand dunes, and heath on sandstone, it is the traditional Park generates some funding from these activities, however, country of the Gadigal people who continue to maintain cultural this represents less than 14% of the Trust's total revenue from connections to the Parklands. From historical accounts and commercial and sporting activities. archaeological evidence, combined with the living traditions and cultural knowledge of Aboriginal people today, it is clear that the Financial challenges for the Trust flow from the reduction of recurrent funding from the NSW Government in recent years and its complete Aboriginal people modified, used and managed the environment in accordance with the seasons to provide abundant foods and other cessation from 2014-15 combined with an unpredictable economic resources. The land that was to become Centennial Park with its and business environment relating to Moore Park commercial fresh water, plants, and animals was most likely to have been utilised revenues. Revenue pressures are also caused by a change in mix of by local Aboriginal people. Aboriginal pathways around the marshy events within Centennial Park reflecting a trend to smaller events as ground were the routes formalised by settlers following colonisation. event promoters respond to market forces.

The challenges above are being ameliorated as the management The Park was created as a centenary project for the 1888 anniversary out of the Lachlan Swamp and Sydney water reserve team continues to focus on overall business improvement and as a place for public recreation in the growing city of Sydney. The strong "turnaround" economic strategies. The Trust was successful water reserve itself was a left over portion of the much larger Sydney in the 2012-13 NSW Government capital bid process obtaining Common, set aside by Governor Macquarie for the use of the \$19.5m in funding for backlog maintenance over 4 years as well people of Sydney. The Park continues this use pattern. as \$5.3m in funding for enhancement projects. However, due to the unpredictable nature of these annual funding bids a strategy The Park reflects the different personalities involved in its of achieving strong surpluses is in place to enable the Trust to construction, from the democratic ideals of the Premier Henry partly fund needed capital and maintenance works. The Centennial Parkes who wanted a 'people's park', to the more aristocratic values Parklands Foundation will continue to have an important role to play of the Governor Lord Carrington who desired a grand carriage drive, in raising funds for essential capital works.

to the gardenesque aesthetics of Charles Moore, Director of the Botanic Gardens, who was the driving force behind the design and plantings. These layers of its foundation history are all still visible in the Park.

As the site of the main centenary celebrations in Sydney in 1888 and the founding of the Australian nation in 1901, Centennial Park holds a significant place in the story of Australian nationhood and identity Since Federation. Centennial Park has been the venue for a variety of national and state celebrations and commemorative events. These festivals continue the tradition of the Park as a people's park which began with the 1888 centenary celebration for which it was created. It has developed into one of Sydney's favourite recreational spaces.

- CENTENNIAL PARKLANDS
- CENTENNIAL PARK BOUNDARY
- MAJOR ARTERIAL
- HIGH STREET
- NEARBY BUS STOP
- ■ PROPOSED LIGHT RAIL ROUTE
- O PROPOSED LIGHT RAIL STOP
- LOCAL GOVERNMENT AREA
- RANDWICK URBAN ACTIVATION PRECINCT



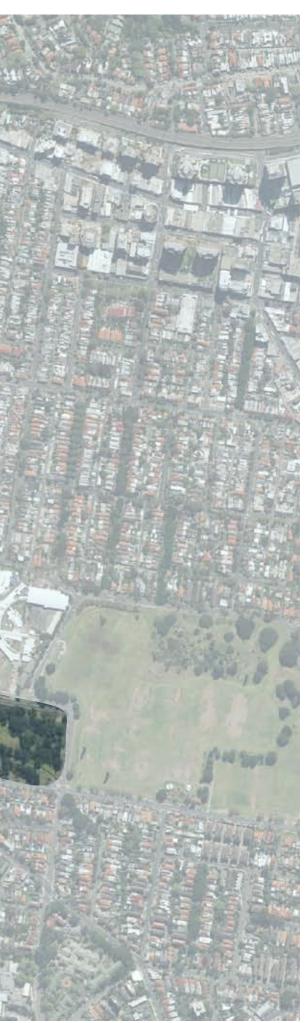
# 2.6 Financial Context

The Centennial Park and Moore Park Trust has a unique business model which, through sound business and financial management, enables Centennial Park to be self funded. The significant revenue streams flowing from commercial and sporting activity in Moore Park

# INDICATIVE PROPORTION OF PARKLANDS REVENUE STREAM

CENTENNIAL PARK MOORE PARK





# 3.1 Park Plan

- BUILDING OR PAVILION OF HISTORICAL SIGNIFICANCE
- PLAYGROUND
- AMENITIES
- SYDNEY WATER FACILITY
- AMPHITHEATRE
- LANDSCAPE FEATURE
- PERMANENT FOOD AND BEVERAGE OUTLET
- ADMINISTRATIVE / MAINTENANCE FACILITIES
- SPORTS AND RECREATION FACILITY
- POND
- EDUCATION FACILITIES

# 1. SUPERINTENDENTS RESIDENCE

- 2. PLAYGROUND
- 3. AMENITIES
- 4. UNDERGROUND RESERVOIR
- 5. UNDERGROUND RESERVOIR
- 6. UNDERGROUND RESERVOIR
- 7. BELVEDERE AMPHITHEATRI
- 8. SANDSTONE RIDGE
- 9. PAPERBARK GROVE
- 10. AMENITIES
- 11. FEDERATION VALLEY
- 12. FEDERATION PAVILION
- 3. CENTENNIAL PARKLANDS DINING, INCLUDES AMENITIES AND VISITOR INFORMATION
- 14. PLAYGROUND
- 15. PARADE GROUNDS
- 16. REMNANT EASTERN SUBURBS BANKSIA SCRUB
- 17. PARKLANDS OFFICE. INCLUDES VISITOR INFORMATION
- 18. FROG HOLLOW
- 19. PARK DEPOT
- 20. PINE GROVE
- 21. WEATHER STATION
- 22. BRAZILIAN FIELDS
- 23. ROSE GARDEN
- 24. BUSBY'S PROMONTORY
- 25. AMENITIES
- 26. EDUCATION PRECINCT
- 27. MODEL YACHT POND
- 28. FLY CASTING POND

# 3.0 THE PARK TODAY

- 29. AMENITIES
- 30. LACHLAN RESERVE
- 31. COLUMN GARDEN
- 32. BUSBYS POND
- 33. FAIRLAND PAVILION
- 34. AMENITIES
- 35. RANGER'S COTTAGE
- 36. SNAKE BANK
- 37. LILY POND
- 38. LACHLAN SWAMP
- 39. WILLOW POND
- 40. AMENITIES
- 41. ONE MORE SHOT POND
- 42. MUSGRAVE POND
- 43. DUCK POND
- 44. VERNON PAVILION
- 45. MISSION FIELDS
- 46. MCKAY FIELDS
- 47. SW PADDOCK
- 48. LEARNER'S CYCLEWAY
- 49. AMENITIES
- 50. RANDWICK POND
- 51. EQUESTRIAN GROUNDS
- 52. CHURCH GROUNDS
- 53. KENSINGTON PONDS
- 54. ASH PADDOCK
- 55. PLAYGROUND











"Beauty, greenery, trees, gardens, nature and fresh air."

erse recreational activities.

"Large open spaces

"A great location."

1 place to

# "A serene, peaceful sanctuary."



"A place to walk, run and cycle."

"A great place for dogs."



EXISTING IMAGES

# 4.1 Consultation Strategy

The Master Planning process included two separate rounds of public consultation:

- Round one in July 2013, involved surveying 580 Park users and members of the wider public, online and through face-to-face interviews in the Park
- Round two in October 2013, involved an in-Park and online exhibition of the Draft Master Plan, and attracted 334 respondents.

In addition, a comprehensive list of external stakeholders was consulted at both stages, including:

- Local residents' and community groups
- Local and State Government Agencies
- Other key stakeholders (refer to consultation reports).

The following consultation reports collate and summarise responses to both rounds of public consultation. A summary of the public consultation has been included in Volume 2 of the Master Plan report:

- 1. Stage One Consultation Report: July 2013
- 2. Stage Two Consultation Findings Tent in the Park: 5 to 13 October 2013
- Stage Two: Online Survey Report 30 September to 15 October 2013 (First 13 days of the 30 day exhibition period October 2013)
- Stage Three Consultation findings, Draft Centennial Park Master Plan 2040, Online exhibition, Individual and Institutional submissions, 14 – 29 October 2013

# 4.2 Round One Consultation - Overview

Responses from the Park users surveyed during July this year were overwhelmingly positive. Respondents demonstrated a deep attachment to, and appreciation for Centennial Park, and were enthusiastic about almost all aspects of the Park environment. Those surveyed also showed a willingness to share the Park and an understanding of the Park as a place for everyone. Based on the long list of positives and the general absence of critical comments or calls for major changes to the Park, it is appropriate to characterise the overall response by saying Centennial Park represents a complete park experience for the vast majority of people surveyed.

A summary of the major recurring themes follows below.

## 4.2.1 GOOD THINGS ABOUT THE PARK

- The Park is valued as a peaceful, serene oasis
- The Park's beauty, greenery, trees, gardens, nature and fresh air
- The Park offers a variety of recreational spaces and activities
- A diversity of sporting activities are available
- The large open spaces
- The Park's location and accessibility
- Opportunities for fitness running, walking, cycling
- The Park is great for dogs.

#### 4.2.2 WEAKNESSES

- General upgrade needed in park amenities, especially toilets and bins
- Speeding and aggression by cyclists and cars
- Lack of adequate food and beverage offerings
- Some dissatisfaction around car congestion and parking.

## 4.2.3 WHAT'S MISSING?

- General upgrade needed in park amenities, especially toilets and bins
- Food and beverage outlets (more coffee!)
- More recreational activities and sporting facilities.

#### 4.2.4 THINGS WE DON'T WANT IN THE FUTURE

- No additional large events
- No more buildings or development
- No additional commercial activities
- No more cars or car parking.

#### 4.2.5 WHAT EVENT(S) WOULD YOU LIKE TO SEE

- Family friendly events, arts festivals, food and wine events, markets; smaller musical events

# 4.3 Round Two Consultation - Overview

In October this year, the draft Master Plan was exhibited publicly online and in the Park, and people were encouraged to provide their feedback via a written survey.

Survey responses were then collated into three categories, 'likes', 'dislikes' and 'what's missing', enabling the Master Plan team to identity recurring themes and their implications for the draft Plan.

The following is a brief overview of some of the most prominent reoccurring themes that emerged across all survey responses to the exhibition of the Centennial Park Draft Master Plan 2040.

Changes to the draft Plan which have been incorporated into the final Master Plan as result of the Round 2 Consultation are shown in bold in the column 'response/amendment to draft Plan'.

# 4.3.1 LIKES

The following likes emerged as recurring themes for survey respondents to the draft Plan:

- Well thought out and great ideas
- Minimal changes and positive enhancements; the Master Plan is respectful and has a 'light touch'; the Park retains its existing character and remains a peaceful oasis
- New hubs, cafes and eateries
- That there is a plan for the future
- Retaining the wilderness of the Outer Park
- A Park for everyone to share
- Improved traffic management
- The consultation process people feel consulted and valued
- Grand Drive upgrades
- New and improved pedestrian paths, improved outer trail
- Tree succession plan
- No reduction in green space or net increase to built area
- Improved pedestrian and cyclist safety
- Amenities upgrades
- Fitness stations
- Improved access to the Park
- The plan is well presented.

# 4.0 CONSULTATION OVERVIEW

# 4.3.2 DISLIKES

The following emerged as recurring themes which were disliked by people to the draft Plan. Changes to the draft Plan incorporated into the final Master Plan are shown in bold under 'response/amendment to draft Plan'.

RECURRING THEME	RESPONSE / AMENDMENT TO DRAFT PLAN	RECURRING THEME RESPONSE				
Off-road cycling and dogs on leash on Outer Trail	The draft Master Plan does not propose to introduce cycling to the outer ring of Centennial Park, rather, the draft Master Plan proposes a self- regulated walking trail around the outside of the Park, following the route of the existing informal track. Mountain Biking on the current outer trail is currently not permitted and it is not envisaged that it will be permitted in the future	Lack of emphasis on management and protection of flora and fauna, both from temporary and permanent activities within the Park	The need for au the Centennial be developed in completed prio Master Plan pro			
	A change to the initial Outer Park Inner Park section of the draft Master Plan was made in response to a misinterpretation of the information during the consultation process. We freely accept that this lacked clarity in the draft Plan and it was revised immediately once raised by a member of the public.		The recommer fauna (including Suburbs Banks should conside works on the F			
New buildings and facilities, new cafes	All new buildings and facilities proposed in draft Master Plan are designed to respond to an existing or future need. These include existing facilities that are currently in poor condition: a desire for more and better food options		A preliminary re as part of the N Refer to Sectio			
	(a strong theme in the Round 1 Consultation process); increased future demand on the Park due to population increases in neighbouring suburbs,	Formalising path surfaces	including the E The draft Maste			
	Road.		paths that refle the Park.			
	New food and beverage offerings have been dispersed across the Park to ensure they each service a distinct area, and are either collocated with or		This formalised			
	replace existing buildings to ensure any impact on landscaped areas in the Park is minimised. The removal of intrusive or unsympathetic facilities (for		<ul> <li>To enhance network of</li> </ul>			
ew buildings and facilities, new cafes	example the Mission Fields and Equestrian Grounds amenities, and the relocation of the Maintenance Depot) will ensure no net increase to built area		- To ensure			
	by 2040.		<ul> <li>To ensure e weather co</li> </ul>			
	For each project proposed in the draft Master Plan, we will comply with		- To reduce			
	is engaged further in the design and development of the project as we implement the Plan.		- To improve to erosion			
Against increasing commercialisation	Relationships with external commercial providers help ensure that the Park remains open and well-maintained for use by all.		All new paths s setting.			
	These partnerships take a variety of forms, including licences, temporary events and philanthropic donations, and are selected to meet an established need within the Park (food and beverage offerings, cycle hire, dog wash and so on), or to provide a short-term recreational experience (such as temporary events).	Lack of focus on improved pedestrian, cyclist and equestrian safety (see also a plan for addressing conflicts between cyclists using Grand Drive and other users of the Park in 3.3.3 What's Missing?)	While many of matters not add Drive upgrade i providing a 1m and by improvi reverse into the			
Large and noisy events	The draft Master Plan supports this approach and its continuation into the future.		Separate to this Drive to reduce			
Large and noisy events	Whilst events provide an important revenue stream for the Park, it is a key part of the Trust's mandate to enhance the cultural and recreational value of the Parklande and to promote diversity and every entities of a strength and the provide stre		where vehicles underway.			
Against increasing commercialisation         Initial of Centennial Park, rinking, the dark Master Plan proposes a set- ingulated waiking trail around the coatistic of the Park, following the round of the coatistic informal track. Mountain Elikowing the round of the coatistic informal track. Mountain Elikowing the round of the coatistic of the promoted and its the park information of the dark Master Plan was made in response to a ministerpretation of the information during the commutation of the information during the commutation process. We finely uscept that this lacked during the commutation process. We finely uscept that this lacked during the commutation process. We finely uscept that this lacked during the commutation process. We finely uscept that this lacked during the commutation process. We finely uscept that this lacked during the commutation process. We finely uscept that this lacked during the commutation process. We finely uscept that this lacked during the commutation process. We finely uscept that this lacked during the commutation process. We finely uscept that this lacked during the commutation process) increased futures during and facilities and facilities that are currently process) increased futures during of the vectors of the light rail through Moore Park and along Alion Road.         FormaleIntegration of the dark the sector process in the Park is minimusci. The romoval of instate or unsymptitud is classites for example the Masion Facets and Classites for company with our statutory and consultate requirement to the project as we implement the Park.         Formale park is minimusci. The romoval masser by park is minimusci. The romoval during longes, temporary were tas of the during increase by all.         Lacke of locus on improved packetires, cyclist and equasitires as to process y contes.           Against increasing commercialesaton         Reatorships with oternal commercial providers hip en	The draft Master crossing of Gra					
		Consistent path currently rundo will greatly impl				
		Outer Trail improvements	As neighbourin recreational act become even r			
	and the new amphitheatre) the Master Plan seeks to ensure consistency around the location of most major events. The Master Planning consultation		Improvements to ensure the p accessibility an			
	and impact of temporary events (such as road closures) be communicated effectively and to a wide audience. The number and management of events that have sound impacts are operationally restricted by the regulator, the Environment Protection Authority of NSW, under the Centennial Parklands Noise Management Plan. Further restrictions, such as the City of Sydney's Development Consent for Major Events in Moore Park, reinforce the community's understanding of such events not just in Moore Park, but right					

across Centennial Parklands

#### E / AMENDMENT TO DRAFT PLAN

or an Environmental Management Plan (EMP) is identified in nial Parklands Plan of Management 2006-2016. The EMP will ed in response to the draft Master Plan, and is required to be prior to commencing the implementation of a number of draft a proposals.

nendations of the EMP should include, but not be limited to: ding threatened species), flora (including areas of Eastern inksia Scrub), waterways and the pond network. The EMP sider the impact of temporary activities as well as permanent ie Park's wildlife and environment.

y review of the draft Master Plan proposals has been completed ne Master Planning process by the Trust's Environment Officer.

ction 7.13 Additional Reports identifying further reports required, e EMP.

aster Plan proposes to formalise a carefully selected network of effect current informal movement and future desire lines across

sed path network is proposed for the following reasons:

ance the pedestrian experience by providing a complete path < of consistent quality across the Park

re ease of access for all to key destinations within the Park

re ease of access to key destinations within the Park in all r conditions

ce unwanted foot traffic in other areas of the Park

ove safety in areas where paths are particularly steep, or prone on or damage from storm water.

ns should be permeable, and sympathetic to their landscape

of the issues raised during consultation relate to operational addressed at the Master Planning level, the proposed Grand de is designed to increase pedestrian and cyclist safety by 1m buffer between parked cars and the vehicular traffic lane, roving the current arrangement where vehicles are required to the traffic flow through the move to parallel parking.

this draft Master Plan, a series of interventions around Grand uce conflicts between vehicles and cyclists, particularly cles enter and are required to cross the cycle lane, are already

aster Plan outlines a new approach to the safe pedestrian Grand Drive from the South West hub.

path surfaces and particular attention to areas which are ndown, steep or subject to erosion or damage from storm water mprove pedestrian safety and amenity.

uring populations grow and place increasing pressure on activities within the Park, the Outer Trail, already well-utilised, will en more popular.

nts to the quality and consistency of the Outer Trail are required the path can adequately cater for this increased demand, improve and to enhance the unique experience it offers.

## 4.3.3 WHAT'S MISSING?

The following emerged as recurring themes which were identified as missing from the draft Plan by survey respondents. Changes to the draft Plan incorporated into the final Master Plan are shown in bold under 'response/amendment to draft Plan'.

## 4.3.4 INSTITUTIONAL SUBMISSIONS

The following emerged as significant issues in responses to the draft Master Plan from various institutions. Changes to the draft Plan incorporated into the final Master Plan are shown in bold under 'response/amendment to draft Plan'.

RECURRING THEME	RESPONSE / AMENDMENT TO DRAFT PLAN	ISSUE	RESP
A plan for addressing conflicts between cyclists using Grand Drive and other	Operational strategies to reduce the potential for conflicts between cyclists	Requirement to maintain Park boundary	AMEN
users of the Park	and other users are beyond the scope of the Master Plan. Separate to this Master Plan, a series of interventions around Grand Drive to improve safety	(Waverley Council)	Key N
	at conflict points, particularly where vehicles enter and are required to cross		Add p
	the cycle lane, are already underway.		- w
	In addition, pedestrian crossings at key locations around Grand Drive should be considered in the future (for example at the intersection of Parkes and		ar
	Grand Drive; or at the York Road and Randwick Gates entrances).	Educational opportunities (University of New South Wales)	AMEN
	AMENDMENT TO THE DRAFT PLAN:	(University of New South Wales)	- In
	Key Move 3 Improved Pedestrian Experience		pa
	New point "Future Additional Grand Drive Crossings"	Ensure linkages between new pedestrian trails and Waverley Council's Green Links walking trails	AMEN
	The Master Plan recommends that additional pedestrian crossings at key locations around Grand Drive be considered in the future.	(Waverley Council)	Key N Add p
More amenities and facilities, including bubblers and water stations, lighting, seating and Wi-Fi	Along with new and improved BBQ and picnic facilities, water stations and seating will be upgraded or provided as part of the Park's ongoing maintenance strategy or where they are associated with new projects identified in the Master Plan. In relation to Wi-Fi, the Master Plan anticipates		- Pi Pa op
	that public availability of Wi-Fi will eventually become a standard, operational offering for the community in Centennial Parklands.		- St cc lo
	The Park currently is not open after sunset. However, to provide safety for certain activities that do occur in the evening (such as functions at Centennial Parklands Dining) and to allow the possible future evening use of sports fields, some appropriate lighting should be considered.		10
A plan for addressing conflicts between cyclists using Grand Drive and othe sers of the Park	AMENDMENT TO THE DRAFT PLAN:		
	Key Move 6 Defined Event Zones		
	New point "Low-impact lighting"		
	Provide low-impact lighting along Parkes Drive from the Paddington Gates to Grand Drive, and further south to the Parkes Drive/Dickens Drive intersection in order to provide a safe route from Brazilian Fields and Centennial Parklands Dining to Paddington Gates.		
Consideration of dogs	The Master Plan does not propose any changes to off-leash areas within the Park.		
A plan for maintenance	Maintenance issues are not within the Master Plan scope. The Trust's existing Asset Management Plan will be progressively updated (as is current practice) to accommodate ongoing maintenance for Master Plan works as they are implemented.		
Additional sports and recreation	AMENDMENT TO THE DRAFT PLAN:		
	Key Move 7 Play for All Ages		
	New point "Skate facility"		
	A new skate facility is proposed to be located in the north-east corner of the Park, where any impacts on adjoining residential areas would be minimal. This facility, easily accessible from Oxford St and Bondi Junction, will provide a new amenity for the 10-17 year-old demographic, which currently lacks informal recreational opportunities within the Park.		
Educational tools, including plant and wildlife educational tools	A detailed proposal considering interpretation and education opportunities for casual Park visitors will be developed as part of a separate Interpretation and Wayfinding strategy.		
	The Trust already runs a variety of educational programs targeting a broad demographic. This includes a wide range of community programs for adults and children, and more formal programs for schools, early learning centres and professional development training courses for tertiary institutions.		

# ESPONSE / AMENDMENT TO DRAFT PLAN

MENDMENT TO THE DRAFT PLAN:

Xey Move 1 Outer Park/Inner Park

dd point "Park Boundary Improvements"

Work with adjoining Councils to upgrade of footpaths, entrance areas, and nature strips immediately bordering the Park.

# MENDMENT TO THE DRAFT PLAN:

Include section detailing opportunities for educational partnerships and related programs.

# MENDMENT TO THE DRAFT PLAN:

ey Move 8 Enhanced Interpretation

dd point "Wayfinding Strategy"

Prepare a comprehensive wayfinding strategy catering for Park users (including future signage, multilingual and digital opportunities)

Strategy to provide clear directions to public transport, connections to external cycling and walking routes. and external locations such as UNSW, Oxford St, Randwick Racecourse

# A PARK THAT ENDURES

# A PARK FOR **ALL**

# A PARK FOR **DISCOVERY AND** EDUCATION

# A PARK FOR **PARTNERSHIPS**

# A PARK FOR **HEALTH AND WELLBEING**

# A PARK LIKE NO OTHER















MASTER PLAN PRINCIPLES

# 5.1 Six Key Principles

The Master Plan proposes six core principles to help guide future activities and developments within the Park for the next twenty-seven vears - to 2040.

#### **5.1.1 A PARK THAT ENDURES**

The Master Plan seeks to build on the successes of Centennial Park's 125 year history by conserving and enhancing the Park's living legacy - its expansive green spaces, ponds and much-loved trees. By preserving the existing vistas and unique landscape precincts within the Park, the Master Plan will ensure the character of the Park remains unchanged, and its unique position as a peaceful oasis within the city endures. As such, the Master Plan recommends the Trust's application for a National Heritage Listing for Centennial Park be pursued. The Master Plan also acknowledges Centennial Park's unique and historical relationship with Moore Park, in which the focus of commercial activity and built fabric has been directed toward the latter, enabling the Park's living legacy to endure virtually untouched.

#### 5.1.2 A PARK FOR ALL

Centennial Park is historically and should remain a park for all. Social inclusiveness is built into the physical fabric of Grand Drive, with three parallel paths originally provided to allow for people on foot, horseback or in carriages, later amended to allow for motor vehicles and cyclists. Additional and enhanced pedestrian networks, improved vehicular circulation and additional wayfinding information are proposed to improve access to and within the Park, helping to ensure its reach remains broad. A diverse landscape, new and improved amenities, and a variety of play spaces and recreational opportunities are proposed to cater for and attract visitors of all ages and demographics.

#### 5.1.3 A PARK FOR DISCOVERY AND EDUCATION

Centennial Park currently offers an extensive education program. making the Park's unique environment available to schoolchildren and adults. The Master Plan proposes to revitalise the existing Education Precinct in order to help realise the Trust's aim to continue to diversify and expand the educational experiences and public programs on offer and to increase their reach. The Master Plan proposes an enhanced interpretation overlay that is permanently embedded in the Park landscape, reflecting the many stories of Centennial Park - ecological, indigenous, social, and historical. It is envisaged that this overlay has a digital component allowing visitors to connect in real time to an evolving online archive.

#### 5.1.4 A PARK FOR PARTNERSHIPS

Over the last 125 years Centennial Park has sought active partnerships with governments, local councils, business partners. sponsors, philanthropists, and the people of NSW to bring the Park to life and enable it to be "a park for all".

Centennial Park will continue to forge partnerships for commercial and non-commercial outcomes. The ongoing lifeblood of most great parks around the world is a strong foundation of support from philanthropists. The Trust's own philanthropy program will continue to be vigorously developed to help connect the wider public to the Park. The Park will move from being a more passive 'host' in events and activities, to a more active 'partner'.

#### 5.1.5 A PARK FOR HEALTH AND WELLBEING

Centennial Park's expansive, unobstructed green spaces and sports fields are unique amongst Victorian Parks. The Master Plan proposes to maintain the diverse sporting opportunities afforded by these spaces, which will be subject to increased demand as neighbouring populations continue to grow. At the same time, the Master Plan acknowledges the need for selected fields to coexist as event locations and seeks to provide strategies to help facilitate this. Upgraded facilities to enhance unstructured recreation - walking, jogging, cycling - are also proposed. The Master Plan identifies an opportunity for education programs based around fitness and sports within the park, and the potential to exploit synergies with complementary providers, for example the extensive health precinct in Randwick

#### 5.1.6. A PARK LIKE NO OTHER

Centennial Park is a park like no other. The Master Plan recognises By building on the successes of its 125 year history, and protecting that it is the Park's enduring landscape character that is its most the Park's unique character, Centennial Park will live on as the 'people's park' for generations to come. distinctive and highly valued asset. By enhancing the Park's defining structural elements - Grand Drive, and the juxtaposition of the wild outer park and cultivated inner park - the Master Plan seeks to reinforce the Park's unique identity and ensure that it remains locally valued, nationally distinctive and internationally recognised into the future. Beyond the physical elements of the Park, the Master Plan advocates the role of the Trust as 'curator' of the Park, working to facilitate a coherent programme of events and activities that offer a diverse range of experiences whilst remaining committed to the Park's unique identity and sense of place.

# 5.0 MASTER PLAN PRINCIPLES

# 5.2 A Living Legacy - What Stays the Same

Centennial Park is defined by its enduring living legacy. Its most valued assets are its expansive green spaces, ponds, landscaped areas, and much-loved trees. This sets Centennial Park apart from other parks, and make it the serene and peaceful sanctuary that is loved so much by first-time and regular visitors alike.

The Master Plan seeks to protect and enhance the character and structure of Centennial Park's Victorian-era landscape.

The Park will remain a peaceful, serene oasis within the city. There will be no reduction of:

- Green, open space within the Park
- Tree numbers
- Animal habitat areas.

Sensitive reuse of existing buildings and the removal of rundown and intrusive existing structures will ensure there is no net increase to built area within the Park in 2040.

Historically significant built fabric will be conserved

The Park will remain accessible to pedestrians of all ages, cyclists, cars and horses.

The Masterplan notes that the Park is generally not illuminated at night in contrast to its surrounding urban condition. The 'dark park', with opening and closing of gates at sunrise and sundown, is an inherent part of Centennial Park's quality and character. Changes to the current lighting would need to be assessed against impacts on flora and fauna.

# CENTENNIAL PARK MASTER PLAN 2040

# **PROPOSED PLAN**



# **KEY MOVES**



INNER PARK



2. TRAFFIC, ACCESS AND CIRCULATION



3. ENHANCED PEDESTRIAN EXPERIENCE

X Specific proposal

4. A NETWORK OF HUBS / IMPROVED AMENITIES



X General strategy or park-wide proposal 14

5. DEFINED EVENT ZONES

#### 0 NEW OXFORD ST HUB

Provide complementary outdoor all-ages play

Improve access and wayfinding to clearly identify food and beverage options, visitor information and toilet facilities. Improve connections between

Relocate Maintenance Depot to Moore Park to free up high-value space for uses more sympathetic to the

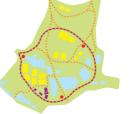
# Provide a series of fitness stations along Grand Drive at key intersections with other pedestrian and

accessible for public commercial use. Future uses to respect proximity to adjacent residential area.

Provide a new facility with change areas and possible

- Conserve the wild nature of this area. New hub includes a cafe, an improved Children's Learners Cycleway, and
- New landscape treatment to signify this edge as a
- Increase the scale and prominence of this entry and
- Relocate crossing to suit the major new path extending from Alison Road to the Vernon Hub.
- Sheltered area for horse hire. Includes new amenities to serve the equestrian grounds.

**OXFORD ST CYCLEWAY** Final route to remain outside park.



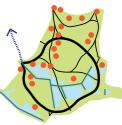


6. WELLNESS, SPORT AND FORMAL RECREATION

7. PLAY FOR ALL AGES

20

15	<b>NEW AMENITIES</b> Consider new permanent toilet facilities in northeast corner of Park.
16	<b>INTERPRETATION EXPERIENCE</b> Comprehensive new integrated historical and ecological interpretation overlay.
17	<b>ENHANCE BRAZILIAN FIELDS</b> Extend services infrastructure to the fields and enhance existing topography to improve sight lines.
18	<b>REVITALISED EDUCATION PRECINCT</b> New Education Precinct includes Education Centre, covered outdoor learning areas, Children's Garden and Nursery.
19	<b>NEW PERFORMANCE VENUE</b> Enhance the existing landscape to create a natural amphitheatre for more intimate events. Separate to Education Precinct.
20	<b>IMPROVED PICNIC FACILITIES</b> Provide additional BBQ areas and improve existing facilities.
21	<b>GENERAL PARK FURNITURE UPGRADE</b> Provide robust, consistent outdoor furniture that is sensitive to the park landscape.
22	<b>TREE SUCCESSION PLAN</b> Provide a clear plan for future tree replacement.
23	<b>NEW HUB AT VERNON PAVILION</b> Provide permanent cafe and new toilet facilities.
24	<b>OUTER TRAIL</b> Formalise existing perimeter trail.
25	<b>IMPROVED VEHICULAR CIRCULATION</b> Improve vehicular access to the inner park and introduce strategies to reduce conflicts.
26	<b>NEW PEDESTRIAN NETWORK</b> Provide a new and consistent path network and improved wayfinding to open up pedestrian permeability across the entire park.
27	<b>GRAND DRIVE IMPROVEMENTS</b> Maximise the life span of existing and future avenue planting; improve safety and amenity for all.
28	<b>RESERVOIR FIELDS</b> Improve connections to the fields and improve opportunities to enjoy the panoramic view.
29	SKATE FACILITY New facility in northeast corner of the Park
30	<b>PARK BOUNDARY IMPROVEMENTS</b> Upgrade of footpaths, entrance areas, and nature strips immediately bordering the Park.
	<b>1</b> 0 <b>0</b>



8. ENHANCED INTERPRETATION

# **CENTENNIAL PARK MASTERPLAN 2040**

# 6.0 THE MASTER PLAN

# 6.1 Master Plan Overview

The Master Plan is a framework that proposes a series of gentle interventions to the Park environment, with particular emphasis on preserving and enhancing the Park's much-loved tree population and landscape character, and ensuring access to the Park for all is improved and maintained into the future.

All proposed interventions have been guided by the six key principles, and fall into the following broad categories:

- Enhancing the Park as a peaceful oasis
- Improving safety and amenity for all Park visitors
- Increasing recreational opportunity
- Maintaining the current area of built fabric within the Park
- Enhancing the landscape experience -
- Moving toward commercial sustainability.

The Master Plan drawing at left provides an overview of the main Master Plan proposals. These proposals are grouped into 8 key moves and shown in greater detail on the following pages.

# 6.1.1 KEY MOVES

The eight key moves are broad categories under which all of the Master Plan proposals sit. These key moves respond to the critical issues identified during the Master Planning process. The key moves are:

- Outer Park/Inner Park
- Traffic, Access and Circulation
- Enhanced Pedestrian Experience
- A Network of Hubs/Improved Amenities
- Defined Event Zones
- Wellness, Sport and Formal Recreation
- Play for All Ages
- Enhanced Interpretation.

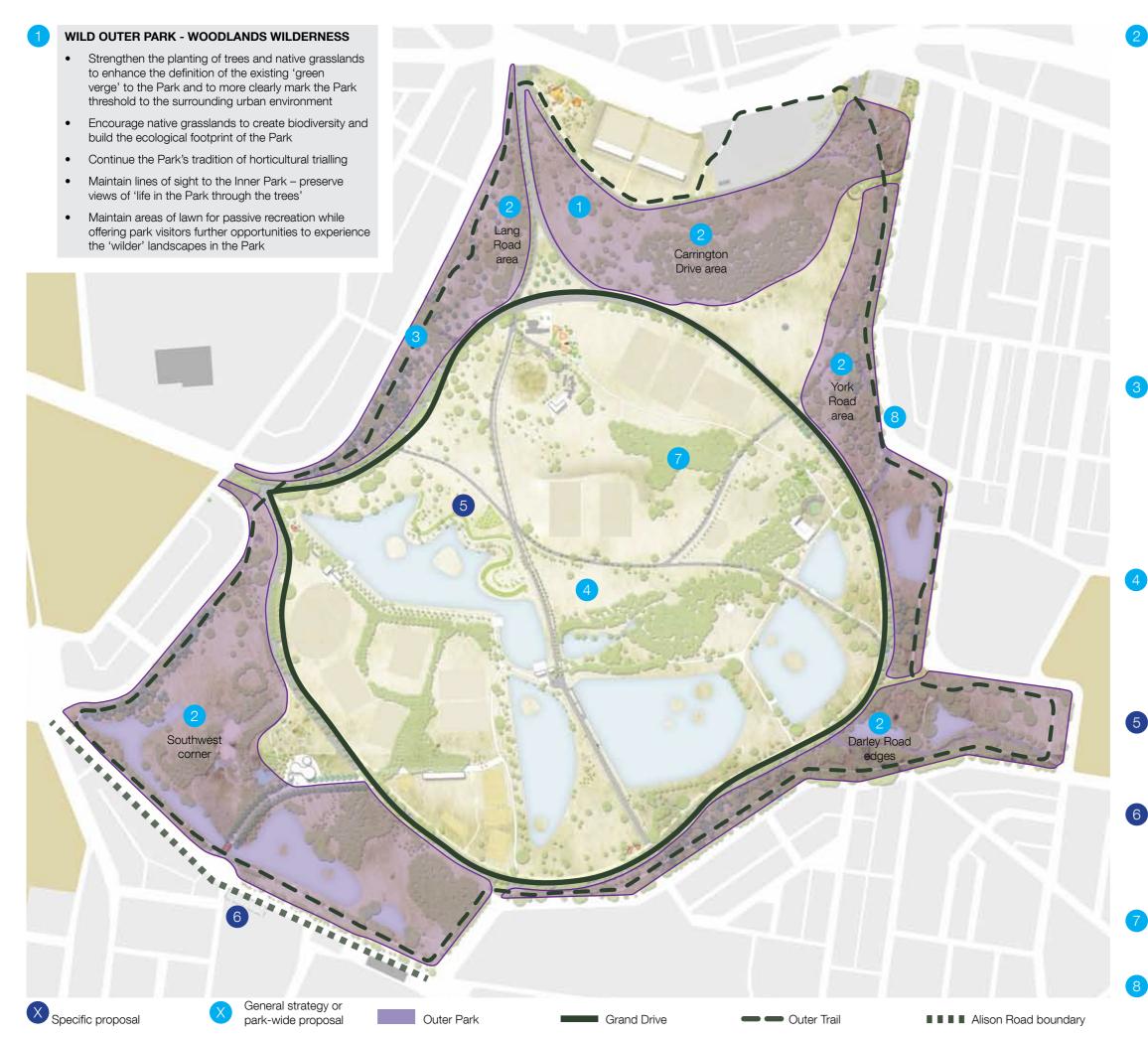
# 6.2 Key Move 1: Inner Park/Outer Park

The Master Plan seeks to preserve the existing Park structure and increase the Park's ecological footprint by:

- Strengthening the planting of trees and native grasses to the Outer Park, in order to enhance its dual role as a buffer to the surrounding urban environment and as the 'green gateway' to the Inner Park
- Enhancing existing landscape character precincts including open parklands, groves, gardens and avenues
- Encouraging the growth of native grasslands to create biodiversity.



- 1. PROPOSED VIEW OUTER PARK, YORK ROAD SLOPES
- 2. EXISTING VIEW INNER PARK
- 3. PRECEDENT IMAGE OUTER PARK
- 4. PRECEDENT IMAGE OUTER TRAIL



# WILD OUTER PARK - ZONES

- Lang Road area: Retain the 'open woodland' character of the area with selective tree planting and trial areas of native grasses whilst encouraging the existing uses (walking, exercise, picnics, dog walking)
- Carrington Drive area: Encourage tree planting to support the structure of the existing grove for habitat creation, whilst maintaining heritage vistas and existing uses (dog walking, exercising, and discovery)
- York Road area: New native grasslands and selected tree planting to reduce erosion and strengthen the Outer Park
- Darley Road edges: Increase tree planting to achieve a consistent 'wild woodland' band whilst preserving views into the Park and the existing Park uses (primarily jogging, walking and dog walking)
- Southwest corner: Strengthen the 'wild woodland' character with additional trees and native grasses to reduce erosion and create habitat for wildlife. Maintain and extend unstructured recreational uses such as walking, exploring, running, cycling, and dog walking

# OUTER TRAIL

- Define the existing informal perimeter track with a low maintenance, permeable path. Consider raised paths in sensitive or steep areas to reduce erosion
- There is no proposed change in the Master Plan to current regulated off-leash areas of Centennial Park
- The Master Plan proposes a new formalised, selfregulated walking trail around the outside of the Park upon which, dependent on the traffic flow and volume, dog owners would be encouraged to have their dogs on-leash

## **CULTIVATED INNER PARK - ENHANCE EXISTING** LANDSCAPE CHARACTER PRECINCTS

- Conserve and enhance the existing parklands structure (open parklands, groves, gardens, avenues) within Centennial Park by building on existing landscape character precincts
- Maintain existing uses, including structured and unstructured recreation, sport, and events

# FORMAL GARDENS

Increase the area of display gardens and encourage greater spatial engagement with the area by providing a new path through the Rose Garden, Column Garden and Busbys Promontory

## ALISON ROAD ENHANCEMENT

• New tree planting and landscape treatments to the Alison Road boundary to signify the importance of this edge as a new gateway to the Park, serving visitors arriving by Light Rail and the increasing population living to the south of the Park

# TREE SUCCESSION PLAN

Provide a clear plan for future tree replacement, throughout the Park and around Grand Drive

#### **BOUNDARY IMPROVMENTS**

Upgrade of footpaths, entrance areas, and nature strips

# 6.3 Key Move 2: Traffic, Access and Circulation

The Master Plan considers four key areas of intervention with respect to vehicular access and movement through Centennial Park:

- Improvements to Grand Drive
- Improved vehicular permeability amending the existing one-way system to allow access to the Inner Park from the east side of Grand Drive
- Conflict minimisation safety improvements to a number of intersections along Grand Drive
- Improvements beyond the Park boundary improvements to pedestrian, cyclist and public transport access to the Park.

The Master Plan acknowledges the unique cycling experience offered by Grand Drive and seeks to retain the important historical tradition of this activity in the Park, whilst improving the safety and amenity of Grand Drive for cyclists, vehicles and pedestrians alike.

Improvements to Grand Drive are driven by the need to protect the Park's most valued asset - its living heritage. The following interventions are proposed:

- Maximise the health and life span of existing and future trees and facilitate succession planting, by removing parked cars from tree roots and introducing parallel parking adjacent to the avenue trees
- Improve pedestrian safety and amenity by providing a 1m buffer zone between parked cars and the vehicle travel lane
- An enhanced and consistent landscape treatment to the entire circumference of Grand Drive, including planting and water sensitive urban design features, a permeable path surface, and clearly defined routes from the pedestrian path to the Inner Park

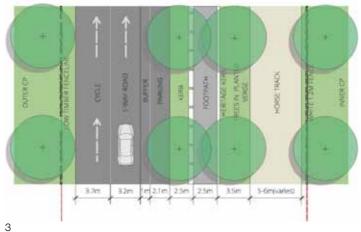
Together, these interventions will make Grand Drive a truly 'grand' park boulevard.

- 1. PROPOSED VIEW GRAND DRIVE
- 2. EXISTING VIEW GRAND DRIVE
- 3. PROPOSED PLAN GRAND DRIVE

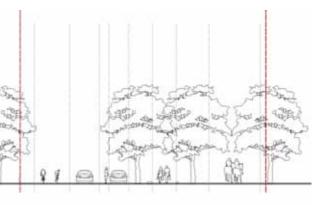








4



# GRAND DRIVE IMPROVEMENTS

2

Specific proposal

- Introduce parallel parking to remove parked cars from tree roots to improve the health of existing and future trees, and to enable succession planting to occur
- Provide a one metre buffer between parked cars and the vehicle travel lane to improve the safety of pedestrians entering and exiting parked cars
- Provide improved landscape treatments, including ٠ planting and water sensitive urban design features between trees, a permeable path surface, and clearly defined routes from the pedestrian path to the Inner Park
- Install conduit with new pathway to enable services and lighting to be implemented as required in the future

#### **DIRECTION OF PARKES DRIVE & DICKENS DRIVE**

- Reverse the travel direction along Parkes Drive and Dickens Drive as shown, to improve access to parking within the Inner Park and reduce the need for vehicles to continuously circulate around Grand Drive
- Allow for right hand turns at the intersection of Parkes and Dickens Drive to enable vehicles to perform smaller loops. This will not require an increase to the existing area of road



- Vehicular route

direction altered

and stop

Vehicular entrance gate

park-wide proposal

4	RANDWICK GATES
	<ul> <li>Proposed amended road markings to address safety concerns around vehicular-cyclist interactions, in particular vehicles crossing the cycleway when turning left from Grand Drive to exit the Park</li> </ul>
5	ROBINSON ROAD GATES
	<ul> <li>Proposed amended road markings to provide a buffer between cyclists and cars, preventing cyclists encroaching into the vehicular lane when negotiating the right hand turn in this location</li> </ul>
6	HAMILTON DRIVE
	- The safety of this intersection is compromised by drainage issues causing cyclists to enter the vehicular lane to avoid ponding in the cyclist lane. Proposed installation of a concrete kerb to slow both cyclists and vehicles approaching the intersection with Grand Drive
7	PARKES DRIVE ROAD HUMP
	- Replacement of existing damaged plastic speed hump
8	GATE OPENING AND CLOSING HOURS
	<ul> <li>Review gate opening and closing hours to suit reversed direction of traffic along Parkes Drive and Dickens Drive to reduce 'rat-running' through the Park</li> </ul>
9	DROP-OFF ZONE
	<ul> <li>Provide a drop-off zone on the inside of Grand Drive near the new crossing for visitors using the enhanced Southwest corner, in order to reduce pressure on parking</li> </ul>
10	EXTERNAL IMPROVEMENTS - CLOSURE OF DARLEY ROAD SLIP LANE
	- The Master Plan recommends the closure of the Darley Road slip lane to provide safer crossing for pedestrians
1	EXTERNAL IMPROVEMENTS - OXFORD STREET CYCLEWAY
	- Future cycleway route to run outside the Park
12	EXTERNAL IMPROVEMENTS - ALISON ROAD CROSSING AND OXFORD STREET CROSSING
	- The Master Plan supports improvements to the amenity of these crossings to enhance the experience of people accessing the Park by bicycle and on foot
13	EXTERNAL IMPROVEMENTS - PUBLIC TRANSPORT
	<ul> <li>High quality, high capacity transport services are essential to increase the number of visitors accessing the Park by public transport</li> </ul>
	<ul> <li>There is a significant opportunity to improve the location, quality and size of a number of bus stops which serve the Park, for example stops on Oxford Street near the Superintendents Residence and on Alison Road near the proposed major new entry</li> </ul>
	<ul> <li>City and South East Light Rail is under design (due 2020) and is likely to provide two stops near to Centennial Park,</li> </ul>

one in Moore Park, and one on Alison Road

# 6.4 Key Move 3: Enhanced Pedestrian Experience

The Master Plan seeks to make the 'People's Park' more accessible to more people whilst preserving the sense of discovery and areas of unstructured access which make the current Park experience unique.

Defining key pedestrian circulation routes will enable the Park to accommodate increasing numbers of visitors without compromising the condition of its green spaces and landscaped areas, and will also ensure the aging population can continue to access to the Park's diverse recreational offerings.

In order to improve pedestrian access through the park and enhance pedestrian amenity the Master Plan proposes to:

- Introduce a new pedestrian path network which responds to existing and future desire lines
- Provide new path surfaces that are sensitive, consistent, permeable, robust and low maintenance
- Improve pedestrian entry points to the Park
- Provide opportunities to sensitively engage with the network of ponds
- Improve pedestrian wayfinding.







1. PROPOSED VIEW - PONDS TRAIL AT SNAKE BANK

2. PROPOSED VIEW - ALISON ROAD BRIDGE

#### PONDS TRAIL

- Improve pedestrian access to the Inner Park by formalising the existing east/west desire line extending from Robinson Road Gate and Snake Bank in the west to the York Road Gate in the east
- Position the new path to provide opportunities to engage with the pond network in selected locations, whilst also ensuring a buffer and habitat zone between the ponds and path is maintained where appropriate
- A series of sensitively designed decks over the water provide a place to stop, sit down, and contemplate the unique environment

#### ALISON ROAD ENTRY

- Increase the scale and prominence of this pedestrian and cycle entry to accommodate a significant rise in visitor numbers arriving from the south, via Light Rail and from increasingly dense residential areas

# 4 SOUTHWEST TRAIL

Generous new shared path connecting the newly enhanced Alison Road entry to the Inner Park, via the Southwest corner, past Mission Fields and the Equestrian Grounds to the Vernon Pavilion

# 5 GRAND DRIVE CROSSING

- Relocate existing crossing to suit the proposed pedestrian path extending from Alison Road to the Inner Park. Consider material selection to create a crossing design more sensitive to the Park environment
- New secondary pedestrian
- • routes

New path adjacent road

# 3 ALISON ROAD BRIDGE

Specific proposal

- Provide a new shared bridge over Kensington Ponds. Scale and design of new bridge to respond to the prominence of the Alison Road Entry

General strategy or park-wide proposal

New major pedestrian and cyclist entry

New major pedestrianroutes

10

6	NORTH LINK FROM SOUTHWEST HUB
	<ul> <li>Provide a new path to allow pedestrian movement nort toward McKay Fields from the Alison Road entry</li> </ul>
7	PINE GROVE PATH
	<ul> <li>New permeable path connecting the Education Precinc and proposed new amphitheatre to the Parklands Hub</li> <li>Provide accessible access to the Education Precinct from Grand Drive</li> </ul>
8	RANDWICK POND PATH
	<ul> <li>Upgrade path connecting the Ponds Trail to Grand Drive for use by all</li> </ul>
9	WILLOW POND PATH
	- Upgrade path connecting the Ponds Trail to Grand Drive for use by all
10	RESERVOIR FIELDS ACCESS
	<ul> <li>Improve Oxford Street and Carrington Drive stairs and upgrade path leading from Carrington Drive to Reservo Fields</li> </ul>
1	WAYFINDING AND ACCESS AT CENTENNIAL PARKLANDS DINING
	<ul> <li>Provide a clear accessible route and improved way finding to the various food and beverage options (function centre, cafe and kiosk), visitor information and toilet facilities</li> </ul>
	<ul> <li>Encourage pedestrian movement to the north of the cafe/function centre away from Banksia Way</li> </ul>
12	IMPROVE GATE ACCESS PATHS
	<ul> <li>Upgrade existing informal tracks leading to pedestrian gates. Consider raised paths in sensitive or steep areas to ameliorate erosion</li> <li>Provide/restore stone stairs where required</li> </ul>
13	MUSGRAVE AVE GATE IMPROVEMENTS
	<ul> <li>Provide a new landscape treatment to enhance the pedestrian experience at Musgrave Ave Gate and complement the improved pedestrian and cyclist waiting area outside the gates created by the recommended removal of the Darley Road slip lane</li> </ul>
14	COMPLETE PATHS ADJACENT ROADS
	- Complete pathways adjacent Parkes Drive, Dickens Drive and Loch Ave to extend the full length of these roads, to remove the need for pedestrians to walk on the road surface
15	GARDEN WALK
	<ul> <li>A new low impact, permeable soft surface path through Busbys Promontory and the Rose and Column Garden</li> </ul>
16	FUTURE ADDITIONAL GRAND DRIVE CROSSINGS

- The Master Plan recommends that additional pedestrian crossings at key locations around Grand Drive be considered in the future

# 6.5 Key Move 4: A Network of Hubs/Improved Amenities

In order to meet increasing demand and provide a diversity of recreational opportunities across the Park, the Master Plan proposes six 'hubs' of varying scales and levels of activation:

- Oxford Street Hub
- Parklands Hub
- Southwest Hub
- Vernon Hub
- Education Hub
- Sports Hub.

Each hub builds on an existing node of activity, and either replaces an existing building or is clustered around existing development:

- The new, improved path network provides a series of spines along which new activation in the Park should be focussed
- Diversity each hub must offer a unique experience
- New buildings should be dedicated for general public use. Specific facilities for special interest groups should be avoided
- There should be no overall increase to the area of hardstand or built fabric in the Park
- Services and activities should be located within proximity to key public transport arrival points to capitalise on public transport and increase its attractiveness
- Existing amenities should be replaced or refurbished where required.







- 1. PROPOSED VIEW SOUTHWEST HUB
- 2. BLAXLAND RIVERSIDE PLAYGROUND KIOSK, TZG ARCHITECTS
- 3. RUSHCUTTERS BAY KIOSK, LACOSTE STEVENSON ARCHITECTS
- 4. SHADE STRUCTURES, ASPECT STUDIOS



## **OXFORD STREET HUB**

- Refurbish the Superintendents Residence and make accessible for public / commercial use
- Provide complementary outdoor spaces including an all ages games lawn and new play space adjacent the Superintendents Residence
- Refurbish existing toilet facilities
- Transform the existing garden (whilst retaining heritage elements) to increase the visibility of the Residence and allow it to actively engage with the street

#### PARKLANDS HUB

- Improve access and wayfinding to food and beverage options, visitor information and toilet facilities
- Enhanced public seating and outdoor dining area with north facing aspect
- Create a new and improved play space immediately adjacent to the outdoor seating area
- Relocate Maintenance Depot to Moore Park to free up high-value space for uses more sympathetic to the Parklands environment

ASSAULT AND A DESCRIPTION OF

Proposed hub

3 VERNON HUB

- Build on the existing popularity of this natural gathering point and projected increased foot traffic, by providing a new permanent cafe and toilet/shower facilities
- Provide a sunny north facing deck overlooking Busbys Pond
- Replace outdoor furniture within the Vernon Pavilion

Existing toilet facilities to be retained

Other new facilities

Proposed location of new toilet facilities

Specific proposal

General strategy or

park-wide proposal

# SOUTHWEST HUB

- Respond to the growing importance of the already popular Southwest corner by providing a hub which includes a multipurpose facility (permanent food and beverage outlet, cycle hire facilities, visitor information, change rooms and lockers), along with a new and improved Children's Learners Cycleway and associated covered outdoor learning areas
- Locate hub at the intersection of Grand Drive and the new Southwest Trail
- Refurbish existing toilet facilities
- Conserve the wild nature of this enhanced precinct and utilise for recreational opportunities for a broad demographic, including adventure play and water play

# SPORTS HUB

6

- Provide new shower/change facilities and possible food and beverage outlet to replace existing Fairland Pavilion
- New facilities to provide greater opportunities for spectators

## **EDUCATION PRECINCT / NEW AMPHITHEATRE**

- Provide an enhanced Learning Centre, new Children's Garden and Nursery, new covered outdoor learning areas and new kiosk
- Utilise existing topography to create a new amphitheatre for smaller, more intimate events adjacent to but separate from the Education Precinct. This new performance venue can be utilised for education purposes when not required for events

## ENHANCED EQUESTRIAN EXPERIENCE

- Provide a new covered area for casual horse hire located on the Southwest Trail
- Replace existing derelict Equestrian Grounds toilet facilities and integrate into new structure

## 8 RANGER'S COTTAGE

 Refurbish the Rangers Cottage and make accessible for public / commercial use. Future uses to respect proximity to adjacent residential area

#### **RESERVOIR FIELDS ENHANCEMENT**

 New lightweight tiered structure to provide improved spectator facilities overlooking fields to the north, and panoramic views over Centennial Park and the city to the south. Subject to weight limits on heritage reservoir structure

#### (10)

9

# NEW AMENITIES

 Provide new toilet facilities to serve the northeast corner of the Park

# 11

# **GENERAL AMENITIES UPGRADE**

- Refurbish existing picnic and BBQ areas and provide additional facilities to under serviced areas of the Park.
   Locate picnic and BBQ areas near to toilet facilities
- Provide shade to picnic and BBQ areas, and additional shaded areas for small events
- General upgrade to park furniture. Provide robust, consistent outdoor furniture that is sensitive to the Park landscape

# 6.6 Key Move 5: Defined Event Zones

The Master Plan defines three primary locations for temporary events within Centennial Park:

- Belvedere Amphitheatre
- Brazilian Fields
- A new, smaller amphitheatre adjacent to the Education Precinct, capitalising on this secluded location to provide a venue for more intimate events.

Three unique settings, and three different sized locations provide opportunities for a diverse range of temporary events.

The Master Plan recommends providing power and other services infrastructure to the three primary event locations.









- 1. THE LIGHT GARDEN
- 2. PRECEDENT IMAGE
- 3. PRECEDENT IMAGE





- **BELVEDERE AMPHITHEATRE**
- Existing primary event zone
- Upgrade currently underway
- Provide new toilet facilities to serve the northeast corner \_ of the Park

# **NEW AMPHITHEATRE**

- New amphitheatre in picturesque, secluded setting to provide a smaller alternative to the Belvedere Amphitheatre suitable for more intimate events
- Adjacent to but separate from Education Precinct. Available for use for education purposes when not in use for events
- Utilise existing services infrastructure in this area

# **BRAZILIAN FIELDS**

- Existing location for major events
- Requires services upgrade
- Sports fields to remain bookable
- Subtle moulding of topography proposed to northern edge to provide increased viewing opportunities and improved sight lines. No impact on sports fields or level area available for events
- Opportunity to expand east (to Loch Ave area) or south (to Lachlan Reserve) subject to demand

#### LOW IMPACT LIGHTING 4

Provide low-impact lighting along Parkes Drive from the Paddington Gates to Grand Drive, and further south to the Parkes Drive/Dickens Drive intersection in order to provide a safe route from Brazilian Fields and Centennial Parklands Dining to Paddington Gates

# 6.7 Key Move 6: Wellness, Sport and Formal Recreation

Centennial Park's recreational facilities will come under increasing demand as neighbouring populations increase.

The Master Plan proposes:

- Retaining all sports fields for use by all
- Restricting sports fields use to short term hire only
- A significant upgrade to unstructured recreation facilities, including: improvements to the Outer Trail, new fitness stations, and kilometre markers along key jogging routes.

Many visitors come to the Park to walk, run or cycle as part of their commitment to a healthy lifestyle. Others come to relax in the Park and to enjoy the positive stress reduction benefits offered by the serene parklands setting.

The Master Plan identifies an opportunity for the Park to actively pursue partnerships with University educators and/or health professionals to provide opportunities for health and wellbeing programs in the Park. This is of particular currency given ongoing concerns over increasing rates of obesity in the Australian population.

The Master Plan also proposes to increase the presence of, and promote public engagement with, equestrian facilities within the Park by providing a new sheltered area for casual horse hire.







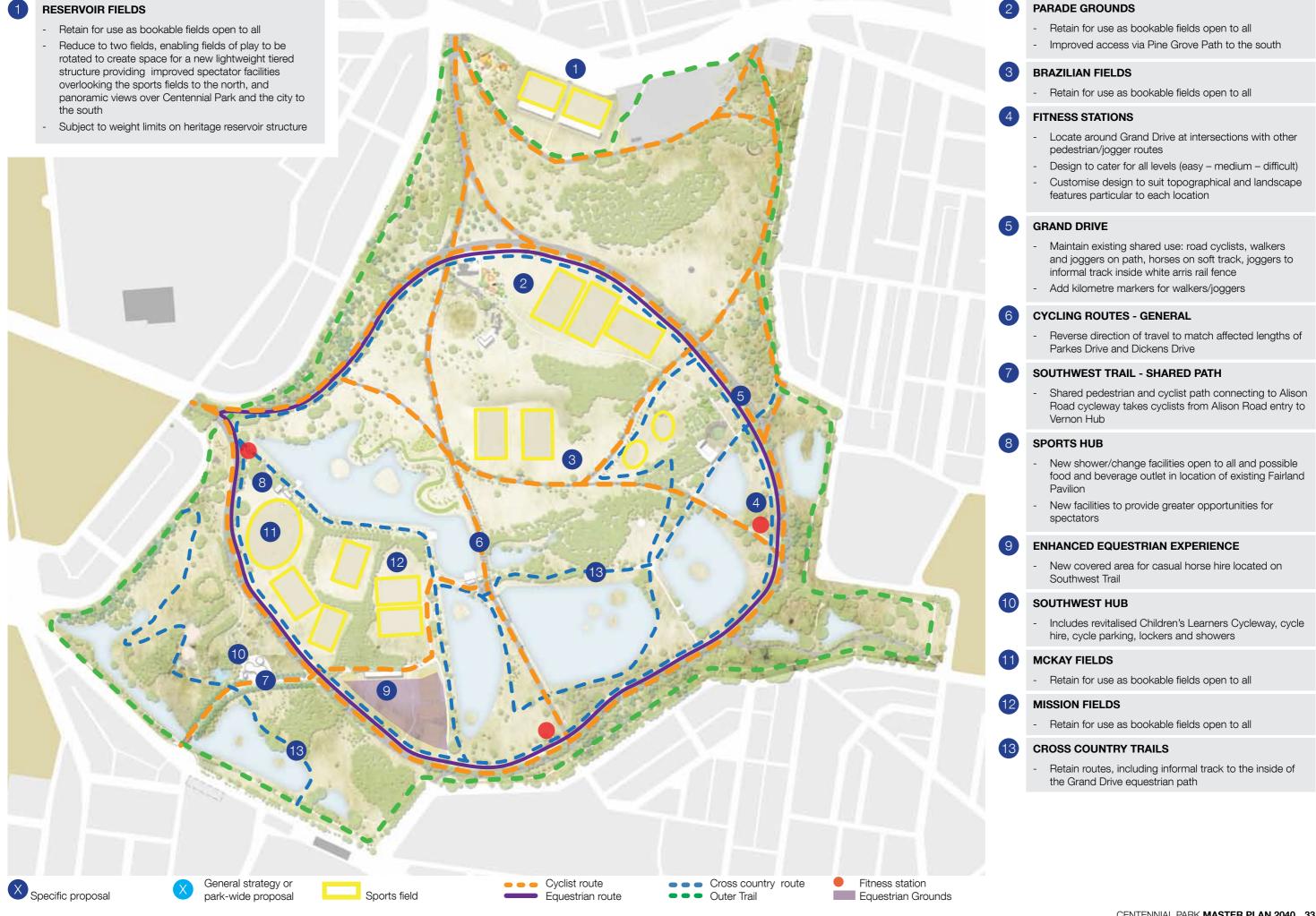
1. PROPOSED VIEW - ENHANCED EQUESTRIAN EXPERIENCE

3. EXISTING IMAGE



<sup>2.</sup> PRECEDENT IMAGE

# **RESERVOIR FIELDS**



# 6.8 Key Move 7: Play for All Ages

The Master Plan proposes a significant increase to the Park's offer for children.

- All play spaces to offer an innovative, world's best play experience
- Play spaces to be collocated with complementary visitor services
- Each play space should have a unique character. Together, they should offer a diverse range of experiences and cater for a diverse group of people, from babies to adults
- New play spaces should respond to and enhance the existing Park landscape character.







3



- 1. PROPOSED VIEW ADVENTURE PLAY
- 2. PRECEDENT IMAGE
- 3. PRECEDENT IMAGE
- 4. PRECEDENT IMAGE



5





# **OXFORD STREET PLAY SPACE**

- Upgrade of play space - ages 0-13

# GAMES LAWN

- New games lawn all ages
- Informal recreational use area (e.g. table tennis, bocce, boules, large outdoor chess)

# PARKLANDS PLAY SPACE

- Upgrade and relocation of play space ages 0-10
- Direct visual connection between upgraded outdoor play space and dining area

# CHILDREN'S GARDEN

- New Children's Garden associated with the Education Precinct offering Nature Play for all ages
- Accessible to all directly off Grand Drive and from the \_ Ponds Trail

# 5

# CHILDREN'S LEARNERS CYCLEWAY

- New and improved Learners Cycleway in Southwest corner

# ADVENTURE PLAY AND WATER PLAY

- New adventure play in Southwest corner capitalising on 'wild' nature of this precinct - ages 0-17
- Includes Water Play, separate from but near to Kensington Ponds



# SKATE FACILITY

- A new skate facility to be located in the northeast corner of the Park, where any impacts on adjoining residential areas will be minimal
- Easily accessible from Oxford St and Bondi Junction, this facility will provide a new amenity for the 10-17 year-old demographic, which currently lacks informal recreational opportunities within the Park.

# 6.9 Key Move 8: Enhanced Interpretation

Centennial Park plays an important role in both the environmental, Indigenous, historical and social history of the Sydney region, and to the nation as the location of Federation inauguration in 1901.

A significant opportunity exists to create a new and enhanced interpretation experience to convey the many stories of Centennial Park to every visitor.

The Master Plan proposes four themes around which the interpretive experience might be generated:

- Swamp, sand and scrub
- Clan and country
- From Common to Grand
- Celebration, conservation and culture.

The Master Plan proposes a new interpretation overlay to be permanently embedded within the Park landscape. In addition, a digital component will complement the interpretative experience and enable all visitors to connect in real time to an evolving online archive.

New methods of wayfinding and interpretation will be developed so that all visitors can engage with the richness of all that the Park has to offer.

It is proposed that Grand Drive becomes the uniting element for this enhanced interpretive experience, holding fragments of the wider narrative. The Ponds Trail is proposed as the key focus for ecological interpretation, offering opportunities to engage with both the immediate ponds habitat, and their significant role in Sydney's history.

An annual program of world class, temporary art installations will provide an exciting opportunity to create contemporary interpretations of the Park experience. Large scale installations which can be touched, climbed on or entered will allow visitors of all ages to engage with the Park in new and unexpected ways.

- 1. EXISTING IMAGE FEDERATION PAVILION
- 2. EXISTING IMAGE WOOLLAHRA GATES
- 3. PROPOSED VIEW PONDS TRAIL AT SNAKE BANK
- 4. PRECEDENT IMAGE
- 5. PRECEDENT IMAGE ART IN THE PARK











# INTERPRETATION STRATEGY

- Prepare a comprehensive interpretation strategy
- Consider the following four themes to develop the interpretive experience:
- 1. Swamp, sand and scrub



Paddington Gates and

Superintendents Residence

Woollahra Gates

## IDENTIFY OTHER KEY INTERPRETATION LOCATIONS AND IDEAS – LANDSCAPE AND BUILT ENVIRONMENT

- Develop an interpretive overlay to educate visitors about the designed or 'natural' landscapes or places of environmental significance
- Seek to reveal characteristic aspects of the 'natural landscape'
- Identify historically significant built fabric, for example the residences, perimeter fence or reservoirs
- Identify places of particular historical importance, for example Federation Pavilion

#### IDENTIFY OTHER KEY INTERPRETATION LOCATIONS AND IDEAS – INDIGENOUS EXPERIENCE

- Develop an interpretative overlay demonstrating the Indigenous stories of the Park
- Identify places or concepts of Indigenous significance

#### IDENTIFY OTHER KEY INTERPRETATION LOCATIONS AND IDEAS – CHANGING SOCIAL AND CULTURAL ATTITUDES

- Develop an interpretive overlay that expresses the Park's design derivation addressing class, ethnicity, race, and evolving attitudes to health, morality and recreation
- Identify places or themes of social and cultural significance, for example Centennial Park as 'the People's Park' or stories of political, musical or literary engagement with the Park
- Consider using first hand accounts of the Park to craft interpretive experiences

# INTEGRATED INTERPRETATION AND DIGITAL INFORMATION

- Interpretation elements generally to be robust, low maintenance and integrated into landscaping
- Use digital technology to provide links to an evolving, interactive digital archive

# ART IN THE PARK

- Consider commissioning contemporary sculptors to respond to the history of Centennial Park and create new works to replace lost and missing statutes
- Curate an established, regular program of world class temporary art installations of a scale and quality befitting the character and significance of Centennial Park
- Consider the opportunities to engage visitors with installations that can be touched, climbed or entered

# WAYFINDING STRATEGY

- Prepare a comprehensive wayfinding strategy catering for Park users (including future signage, multilingual and digital opportunities)
- Strategy to provide clear directions to public transport, connections to external cycling and walking routes. and external locations such as UNSW, Oxford St, Randwick Racecourse

Ŧ

# 6.10 Heritage Impacts

The Master Plan responds to and respects the significant heritage BUILDING OR STRUCTURE - POTENTIAL TO BE REMOVED (CMP CMP HERITAGE SIGNIFICANCE values associated with Centennial Park. **REFERENCE**) PLAN The table at left identifies the possible heritage impacts associated Fairland Pavilion (C2) Asessed as being of Moderate significance at local level. with the removal of structures identified for potential demolition in impact. the Master Plan. These structures are the: - Fairland Pavilion Equestrian Grounds Amenities Cricketer's Shed - Mission Fields Amenities - Maintenance Depot. Other heritage-related issues that will need to be considered and assessed associated with any proposed demoltion and the design and construction of new elements within the Park include the: Equestrian Grounds Amenities (C3 Dates from 1933, designed by GOA. Graded as being of Little significance in the CMP. Proposed ground disturbance and the potential impact on archaeological 'objects' and 'relics' Cricketer's Shed C9 Known as the City and Suburban Cricket Association building. Dates from Potential for impacts on significant views 1962. Assessed as being Intrusive in the CMP. Potential for impacts on setting removal. Potential for impacts on overall significance and historic character Section 60 Heritage Act Applications Status of the current Conservation Management Plan (CMP) - Indigenous consultation. Mission Fields Amenities (C7) Female toilet block on Parkes Drive. Dates from 1955, designed by GOA. -Assessed as being of Little significance in the CMP. Maintenance Depot Assessed as being of Little significance in the CMP. -

-

#### POTENTIAL HERITAGE IMPACTS ARISING FROM THE MASTER

Based on the assessment in the CMP and the Level and Grading of significance, demolition of this building would result in a significant

- An element that is of Moderate significance is considered to have the ability to demonstrate a key aspect of the Park's significance.
- Change and modification is allowed, so long as the significant values of the place overall are retained and conserved.
- In this instance the values of the element do not appear to be associated with the architectural/aesthetic qualities of the building, rather the values appear to be associated with the long and continuing history of recreational use and association with 'Old Boys'.
- As such, the impacts arising from proposed demolition may be mitigated through continuing the historic use and association and heritage interpretation.
  - Elements that detract from heritage significance. Change is permitted so long as it does not give rise to a material impact on the overall heritage values of the place.
  - Fabric of the building is assessed to have little heritage value. As such, there is likely to be little or no heritage impact arising from proposed
- Notwithstanding the above, there may be potential impact/s on intangible social/community values and attachments.
- Such impacts may be able to be mitigated by a new structure that provides for ongoing use as a facility for recreational activities and heritage interpretation.
- Elements that detract from heritage significance. Change is permitted so long as it does not give rise to a material impact on the overall heritage values of the place.
- If removal of maintenance buildings is to proceed, further heritage analysis and assessment should be undertaken.

# 6.11 Towards Financial Sustainability

## 6.11.1 THE SPIRIT OF PARTNERSHIP

Over the last 125 years Centennial Park has sought active partnerships to bring the Park to life. Flourishing partnerships with governments, local councils, business partners, sponsors, philanthropists and most importantly of all, the people of NSW, enable the Park to be "a park for all".

Partnerships exist for mutual benefit, where a greater gain is the result of combined efforts . The Trust will continue to forge partnerships for commercial and non-commercial outcomes.

#### 6.11.2 ECONOMIC FRAMEWORK

Centennial Park is uniquely positioned within a group of properties managed by the Trust. Profits from leases, liscences and events across Centennial park, Moore Park and Queens Park fund the operation and maintenance of the 189 hectares of Centennial Park, 365 days a year.

Commercial activity within Centennial Park accounts for less than 10% of revenues to the Trust. These revenues are directly connected to park amenity, food and beverage and equestrian attractions, together with some well attended lifestyle events and licensed activity.

The NSW Government continues to fund some maintenance and capital improvements on an annual case-by-case basis. Recently, recurrent funding towards operational costs have been withdrawn, and the Trust must fund its activity by optimising revenues from its property assets.

The Trust is committed to preserving and enhancing amenity and access to Centennial Park by ensuring all of its assets operate to their full potential.

To protect the Parklands the Trust has set itself a financial target to accumulate reserves equivalent to one third of its annual revenue over the next ten years so to fund essential infrastructure and maintenance.

The Trust places innovation, capital and custodianship at its core in equal measure to ensure Centennial Park remains an open, overwhelmingly free park experience that endures.

# 6.11.3 PHILANTHROPY AND THE CENTENNIAL PARKLANDS FOUNDATION

The ongoing lifeblood of most great parks around the world is a strong foundation of support from philanthropists.

Centennial Park has been fortunate to have a strong relationship with the Centennial Parklands Foundation, an independent foundation which supports the environmental and heritage foundation of the Park.

The Trust will actively engage with the Foundation to help articulate and build a case for increased support over the life of this Master Plan. Campaigns connected to education and associated capital projects will seek philanthropic gifts and bequests to build a corpus of \$50 million over the next 25 years available for the development of Centennial Park.

The Trust's own philanthropy program will continue to be vigorously developed to help connect the wider public to the Park.

# 6.11.4 PUBLIC ENGAGEMENT AND EDUCATION

The Park will continue to develop educational and public programs that inspire the widest possible range of audiences, and through wildlife experiences give them access to information and ideas both in the Park and through online channels. A strong commitment to further partnerships and collaborations with primary, secondary and tertiary institutions around NSW and the world will position the Park as a global thought leader in park heritage, maintenance and interpretation.

Investment in new technology is vital to allow the Park to become a truly global, 21st century park. Through technology the Park will also be equipped to welcome visitors who don't have English as a first language. New methods of wayfinding and interpretation will be developed so that visitors can engage with the richness of all that the Park has to offer.

Importantly, tourism opportunities and partnerships with Business Events Sydney, Destination NSW and Tourism Australia will be pursued to generate revenue and provide national and international visitors with a unique, historical and authentic Centennial Park experience.

#### 6.11.5 PARK ACTIVATION

Centennial Park is a large expanse, which allows it to have many uses. Historically the Park has played host to some of Australia's most important events, and over the years it has been used for both small and large gatherings, celebrations and memorials.

For some, the Park is an extension of their back yard, and for others the Park is a very special place to come for events and occasions. Both experiences can be accommodated within the Park simultaneously. New hubs of activity and amenity will be established to ensure that park activations are as contained and unobtrusive as possible, whist still being able to support the needs of the ever growing public engaging with the Park.

As park attendances increase and the population grows, a greater number of family hubs are important to spread people throughout the Park to avoid congestion. Families demand playgrounds and amenity, and new kiosks will be established together with toilet facilities to ensure both comfort and proximity for family activities.

Enhanced changing areas and a small kiosk will be established near McKay Fields, the longstanding sporting hub within the Park.

Three main event hubs will be established and discrete amenities

provided in order to enhance patron experience, and reduce the need for unsightly temporary infrastructure. A small number of large free and ticketed events will be accommodated in the middle of the Park in the Brazilian Fields. The Belvedere Amphitheatre will be better equipped to manage its summer activation and a new, smaller event space will also be established.

These three developed hubs respond to public demand, provide a focus to invite under-represented population segments into their park, increase amenity, and in some cases also provide a commercial return to support the Park. From time to time temporary, pop up events or activities, will also breathe life into different parts of the Park, exposing the public to areas they may not have previously explored.

## 6.11.6 LICENSING & ENTREPRENEURSHIP

Historic relationships and partnerships have made the Park what it is today. The Park is entering a period of review and optimisation of all of its activities. In order to ensure the best value for money for the public, and to attract the best possible partners, expressions of interest and tenders for all park opportunities, as and when they fall due, will be assiduously sought. All licenses should be of appropriate length, in order to ensure equity and access to services and amenity for all.

Third party commercial activity within the Parklands need to be managed in order to protect the Park from overuse. Large scale commercial activity should be licensed, in order to assist managing the Park's load, and communication around differing events.

The Park will seek to reinforce its brand and product awareness in the broader market through a greater sense of entrepreneurship in all that it does. The Park will move from being a more passive 'host' in events and activities, to a more active 'partner'. This will facilitate a stronger sense of place, and potentially a park-branded line in core park activity and amenity that is provided throughout its annual calendar.

The number of vehicles entering the Park is at points unmanageable, even without any future population growth. The Park's roadways are also prone to commuter parking, and some commuters use the Park's busy roadways as 'shortcuts' during commuting periods. The Park will explore phasing in over a five-year period a small car levy for all cars entering the Park to help ameliorate maintenance cost of its roadways and remedial work on damaged trees caused by intensive car parking on their roots.

# 6.12 Educational Opportunities

The Trust runs a variety of educational programs targeting a broad demographic. This includes a wide range of community programs for adults and children, and more formal programs for schools, early learning centres and professional development training courses for tertiary institutions.

The revitalised Education Precinct will provide a facility that is aligned with direction and quality of these programmes, and which will support thier continued evolution and expansion.

The Master Plan process has identified a further opportunity to build on existing relationships with the tertiary education sector to work together in the area of environmental research. This presents an opportunity for the Park to reposition itself as an important tertiary level learning environment.

# 6.13 Additional Reports

The Master Plan identifies the following additional reports that are to be developed or updated as underpinning plans:

- Environmental Management Plan
- Updated Transport, Access and Parking Plan (TAPP)
- Interpretation Strategy
- Wayfinding Strategy
- Landscape Management Plan (includes Tree Management Plan)

The Environmental Plan is required to be completed prior to the commencement of the implementation of the Master Plan proposals.

# 7.0 COSTING AND IMPLEMENTATION

# 7.1 Implementation Plan

The Implementation Plan and Costing Schedule opposite broadly maps likely implementation of the Master Plan projects over the next 25 years. The time periods broiadly respond to external factors such as projected population increases, CBD and SE Light Rail Development, Tree Lifespan etc.

A number of plans have been identified to be completed prior to the implementation of substabtial works. These include:

- An Environmental Management Plan
- Updated Transport
- Access and Parking Plan Interpretation and Wayfinding Strategy
- Tree Management
- Landscape Management Plans.

The proposed projects identified in this Masterplan will be suspect to the following prior to implementation:

- Feasibility study or business case development
- Concept Design
- Detailed Design

As part of the project planning and implementation, public consultation will take place and more detailed capital costs will be developed. This will underpin The Trust's decision to invest in, or seek external funding for the project.

## CENTENNIAL PARK MASTER PLAN 2040 PROJECT IMPLEMENTATION AND COSTING SCHEDULE 15 NOVEMBER 2013

#### CONTEXT

The following costs are based on information provided by BVN Donovan Hill - "Centennial Park Key Moves" dated September 2013, information provided by Aspect Landscape Architects and Centennial Park and Moore Park Trust

The grouping of projects into years provides the Trust with theto prioritise implementation on an annual basis whilst remaining flexible as different funding opportunities arise

The colour codes demonstrate that some projects are best implemented as one program and/or will need to be implemented across the life of the Master Plan

2014-2016		2016-2020			2020-2030		2030-2040				
ITEM	DESCRIPTION	COST	ITEM	DESCRIPTION	COST	ITEM	DESCRIPTION	COST	ITEM	DESCRIPTION	COST
1.7	Tree succession (Grand Drive)	Excluded	1.7	Tree succession	Excluded	1.7	Tree succession	Excluded	1.7	Tree succession	Excluded
1.7	Tree succession (Generally)	Excluded	2.7	Tree succession	Excluded	2.7	Tree succession	Excluded	2.7	Tree succession	Excluded
8.1	Interpretation implementation	200,000	8.1	Interpretation implementation	400,000	8.1	Interpretation implementation	1,000,000	8.1	Interpretation implementation	1,000,000
1.3	Outer Trail Stage 1 (2015/16)	1,100,000	13	Outer Trail Stage 2 (2017/18)	1,000,000				4.9	Reservoir Fields Upgrade (also 6.1)	1,500,000
3.12	Improve Gate Access Paths	800,000			.,000,000						1,000,000
	•										
	Southwest Hub	1,090,000		Randwick Pond Path	406,000		North Link	150,000			
	Upgrade Learner's Cycleway	500,000		Alison Road Landscape enhancements	200,000	4.7	Equestrian Facilities	1,000,000			
7.6	Adventure and Water Play area	1,000,000		Alison Road Entry	250,000						
				Alison Road Bridge	500,000						
				Southwest Trail	300,000						
			3.5	Grand Drive Crossing	370,000						
			2.9	Drop off zone	150,000						
3.1	Ponds Trail	1,400,000		Pine Grove Path		4.3	Vernon Hub	1,200,000			
				Way Finding and access at CPD	145,000	_					
			3.9	Willow Pond Path	130,000						
2.11	Oxford St Cycleway (Stage 1, temp)	Excluded	2 11	Oxford St Cycleway (Stage 2, final)	Excluded	41	Oxford St Hub (Superintendent's Res.)	250,000			
	Reservoir Fields access	250.000	2.11	Child of Officeway (Orage 2, mar)	Excluded	7.1	Oxford St Play Space	100,000			
5.10		200,000				7.2	Games Lawn	100,000			
						4.8	Ranger's Cottage	250,000			
						<del>т.</del> 0	Tranger 3 Cottage	200,000			
4.6	Education centre	2.900.000	74	Children's Garden	2,500,000						
		_,,	6.2	New Amphitheatre	250,000						
					,						
4.10	Northeast toilet block	750,000				1.5	Formal Gardens	300,000			
						3.15	Gardens Walk	350,000			
5.3	Brazilian Fields Upgrade	1,400,000									
						2.1	Grand Drive Improvements	4,200,000			
6.8	Fitness Stations	150,000									
							Darley road slip lane closure	150,000			
8.8	Art in the Park strategy	Excluded				3.13	Musgrave Ave landscape improvements	290,000	I		
2.2	Change of direction to Parkes and Dickens	250,000							4.2	Relocate Depot - removal & remediation	1,500,000
2.2	Change of direction to Parkes and Dickens	250,000							4.2	only	1,500,000
										only	
2 1 4	Paths adjacent reads	1,100,000				4.5	Sports Hub	2,000,000	I		
3.14	Paths adjacent roads	1,100,000				4.0		2,000,000	l		
							I		4.2	Parklands Hub	600,000
-										Parklands Play Space	300,000
	2014-2016 TOTAL (excl GST)	12,890,000		TOTAL (excl GST)	7,351,000		TOTAL (excl GST)	11,340,000		TOTAL (excl GST)	4,900,000
										MASTER PLAN TOTAL (excl GST)	36,481,000

#### NOTES

Costs are inclusive of contractors preliminaries a& margin, design and contingency

All costs exclude escalation - allow 3% per annum

All projects are subject to a detailed design process that will include comprehensive capital cost estimates Light Rail is expected to be finalised by 2021

- 4.2 The relocation of the Depot to Moore Park will be considered within the 2014 Moore Park Master Planning Process
- 4.2 The costs are for removal and remediation and exclude the construction of a new Depot
- 4.10 This cost is based on recent amenity block projects constructed in Centennial Park
- 7.4 The Children's Garden funding is being sought through donations, grants and philanthropic funding

#### EXCLUSIONS

Items listed in the Centennial Park Key Moves document - but not listed in the above schedule have not been costed

- The following Plans have been identified as requiring updating or developing as part of the Master Plan implementation
- the capital planning costs associated iwth developing these plans have been excluded:
  - \*Environmental Management Plan (new)
  - \*Transport, Access and Parking Plan (TAPP) (updated)
  - \*Interpretation and Way Finding Strategy (new)
  - \*Landscape Management Plan (Includes Tree Management) (new and updated)
- Cafés are assumed to be provided as a cold shell fitout to be funded by the tenant
- 1.7 Tree succession planting costs have been excluded and will form part of the Landscape Management Plan
- 2.7 As per 1.7
- 2.11 The Oxford Street Cycleway Stage 1 and Stage 2 capital costs are excluded as this is being funded by RMS
- 3.2 The re-alignment of Alison Road is excluded
- 8.8 Temporary Art in the Park installations to be funded or sponsored externally

