

Founded 150 years ago, Moore Park is one of Australia's most significant Parks and is widely loved as part of inner Sydney's 'green lungs.' It includes magnificent landscapes, significant heritage features and 115 hectares of public open space. It offers a green escape from the urban density and complexity of our city. Moore Park has evolved and adapted to keep pace with a changing world, but while the city has grown around it, the Park has also retained its natural and cultural heritage.

In the lead-up to the 150th anniversary, the Master Plan defines the Park's future.

Master Plan Summary

Sydney has a growing population and over the next 20 years we will see an increase of more than 70,000 new residents in the suburbs surrounding Moore Park. Significant areas of new green open space and recreation amenities have not been planned to support this growth. Parkland for both active and passive recreation will become increasingly valuable; placing greater importance on ensuring the integrity of Moore Park is strengthened with improved connectivity, increasingly accessibility and diversified with more sustainable revenue streams. The development of a Master Plan for Moore Park moving towards 2040 is crucial. The plan will act as a framework to guide the future management and development of this valuable Park; allowing it to adapt and evolve to meet future needs and demands, while nurturing a new generation of visitors, supporters and advocates.

The rapidly growing population in neighbouring areas is going to increase pressure and demands on the use of the Park. Moore Park currently caters for more active, structured sport and recreation participation, however, there is an increasing trend of visitors who are choosing to participate in an array of unstructured activities. The challenge is to ensure Moore Park will once again adapt to the pressures placed on it from increased urban population and changing recreational trends.

The Entertainment Quarter and Fox Studios are governed by a complex planning framework and lease agreements resulting in a poorly connected precinct. This makes it difficult for the precinct to evolve into a vibrant and safe area that's accessible to all. Transportation and access demands are also changing; with a new light rail network serving the Park, creating both challenges and new opportunities. Understanding the needs and demands of the users will increase visitation and participation and in turn drive more sustainable, robust revenue streams.

It is crucial to set up an appropriate framework that outlines strategies on how the Park can continue to balance and accommodate community needs, while remaining Sydney's most popular and loved active green space. The Master Plan presents the CPMPT's vision, objectives and purpose.



Figure_2.1. Artist's impression of the potential look and feel of the view from Mt Steel overlooking an upgraded bat and ball field

The objective of the Moore Park Master Plan is to:

- _Conserve green open space and protect the integrity of the parkland's natural, cultural and built heritage
- _Provide solutions for transport and access to this busy and important precinct
- _Integrate with planned developments
- _Accommodate changing and diverse sporting and recreational needs while increasing options for both passive and active recreation use
- Increase visitation and usage
- _Create a place for all to play and balance the needs of the community and high performance sport
- _Create a world class entertainment and event destination
- _Improve financial, social and environmental sustainability including adoption of effective climate change adaptation and mitigation strategies

In summary, the objectives are aimed at developing a framework for the parkland's long term sustainable use, management and renewal to meet capacity and usage challenges while ensuring its

We have summarised five key challenges and emerging opportunities the Park faces which need to be addressed to achieve a successful outcome:

- _Improving access, connectivity and permeability _Developing the right planning guidelines to match change in community use
- _Seeking solutions for the management of complex leasehold boundaries
- _Recovering green space, and finding sustainable solutions to car parking
- _Mitigating impacts of climate change

ongoing viability.

Following extensive public and stakeholder consultation, the Master Plan has developed into a strategy of six key moves which have then been organised under six correlating themes.

These strategies have been developed to ensure Moore Park has a plan that is compelling and 'owned' by everyone; the CPMPT and the community alike.

The six key Master Plan moves include:

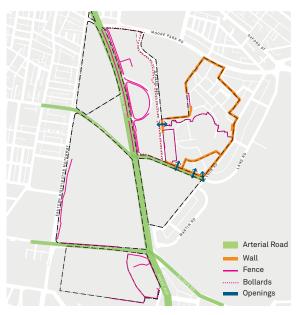
- _One integrated parkland comprised of six precincts
- Green spaces greened, and built spaces revitalised
- _Primary movement structure characterised by avenue tree planting and intersected by hubs of activity
- _Moore Park's multi-layered history celebrated through adaptive re-use and interpretation _Greater integration between the precinct and surrounds for pedestrians and cyclists
- World-class entertainment precinct with dynamic indoor and outdoor event spaces that are interconnected with multiple entry points

And the six key themes are:

_Green; Heritage; Access; Sport; Leisure; and Entertainment

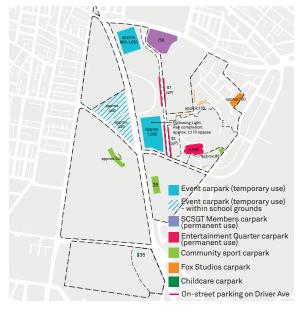
Introduction

Summary of Key Challenges and Emerging Opportunities











Improving access, connectivity and permeability

- _Major arterial roads dissect the site, creating separate precincts which are difficult to access.
- _These roads are lined with magnificent mature figs making them some of Sydney's most identifiable urban boulevards. The opportunity exists to strengthen these as the main unifying elements, stitching the separate precincts together.
- _Currently the site suffers from many physical barriers that prevent easy pedestrian movement through the Park, such as the heritage wall around Entertainment Quarter and Moore Park Golf.
- _Limited pedestrian paths and cycle routes through the precinct discourage people from exploring, playing and interacting.
- _Opportunities exist to break down these existing barriers and improve pedestrian and cycle connections across the Park.
- _A growing population in neighbouring localities will demand better access and connection to the Park. _Identifying and implementing opportunities to improve and strengthen pedestrian, cycle, car, bus and light rail connections to better serve the future

is crucial.

Developing the right planning guidelines to match change in community use

- The current planning guidelines restricts the use of the Entertainment Quarter Precinct to film, family entertainment uses, and other related activities.
- _The restricted use of this precinct limits the possibility for activation, therefore preventing it from being as inviting and safe as it could be.
- _The Fox Studios film precinct is not accessible to the public and has limited engagement with the community.
- _The opportunity exists for a review of current planning guidelines to allow for greater flexibility and the ability to create a broader range of uses that will improve engagement with the community.

Seeking solutions for the management of complex leasehold boundaries

- _Complex lease boundaries between the Entertainment Quarter, Hordern Pavilion, Royal Hall of Industries and Fox Studios create conflict, making a symbiotic relationship difficult.
- _The operational and maintenance practices of the current leaseholders make activation along Driver's Avenue difficult to achieve. Currently there are back-of-house uses and drive-way entrances along Drivers Avenue, limiting permeability into the Entertainment Quarter.
- _A re-think of entrances and back-of-house locations opens the opportunity for new connections, activation and the creation of a better integrated precinct.

Recovering green space, and finding sustainable solutions to car parking

- _Increasing visitation and growing traffic volumes present access and parking problems across the Park.
- _Temporary event parking on the grassland at Moore Park East diminishes the Park's quality and flexbility for sporting use. It also conflicts with pedestrian exit flow from the SCG and SFS after events.
- _Distributed car parking facilities across the Park will cater to individual sporting venues and minimise concentration of traffic volumes in single areas to reduce congestion before and after events. _Progressive re-location of on-grass car parking to
- distributed locations can recover valuable areas of green space and unlock new opportunities for increased passive and active recreation use across the parkland.

Mitigating impacts of climate change

- Greater unpredictability of climate is leading to increased average temperatures and extreme heat days, and increased frequency and severity of storms, droughts and floods. This is creating increasing challenges for the health and management of the Park, particularly for its ecological systems.
- Key strategies and opportunities for mitigation include:
- _Promoting sustainable, active transport options to limit reliance on the private car and help reduce harmful greenhouse gas emissions.
- Adopting sustainable building practices, such as utilising locally sourced materials for the development of new or refurbished facilities to improve energy and water efficiencies.
- Increasing native planting where appropriate.
- Enhancing the health and quality of green space.
- _Maintaining an environmentally sustainable water use strategy including minimal irrigation and reduced reliance on potable water supplies.

Structuring Framework

Vision

Moore Park is a place for everyone.

It is a place that offers a diverse range of engaging recreational and sporting activities.

The park has a strong cultural and historical significance particularly its relationship to community health, wellbeing and recreational opportunity throughout its green spaces.

Referred to by some as the 'green lungs of the city', this process aims to strengthen and revitalise Moore Park for future generations.

Principles

The master plan has been developed in a highly transparent and collaborative manner. High level contextual analysis including input from specialist consultants recognised key issues and opportunities, and extensive collaboration with key stakeholders, the community and the CPMPT identified future needs and desires. Four principles have evolved from this investigatory work and have been used to drive the key strategies in the master plan.

VISION

Moore Park 2040 | A place for everyone

STRATEGY

PRINCIPLES

A plan to green the green space & revitalise the built space





Conserve the green space, & protect the Park's natural, built and cultural heritage



Better connected and more permeable

Increase public access to and across the Park while breaking down barriers to pedestrian and cyclist flow



Improved visitation and participation

_A place for all to play; balancing community & high performance sports and leisure activities with world-class entertainment and events



Improving sustainability

Strengthen the Park's, social, environmental & financial sustainability

THE MASTER **PLAN**

- Explore by **THEME**

GREEN

HERITAGE













or USER GROUP

FAMILY

CYCLISTS

WALKERS GOLFERS

NATURE LOVERS

HERITAGE LOVERS

EXPERIENCE SPORTS SEEKERS FANS

WORKERS

SPORTS **PARTICIPANTS**



























MOORE PARK MASTER PLAN 2040

The four principles have been built upon to create a Master Plan for the future of Moore Park towards 2040. The Master Plan represents the synthesis of a comprehensive and transparent design process. It is based on detailed physical analysis and the collection of data across a range of specialist disciplines such as:

- _Landscape Architecture
- _Urban Design
- _Traffic and Transport Planning
- _Statutory and Strategic Planning
- _Natural and Cultural Heritage
- _Sport and Recreational Planning
- _Arboricultural Analysis

It is also informed by detailed public consultation with community groups, the general public and key stakeholders – clubs, codes and tenants across the precinct – as well as with neighbouring Trusts, local Councils and political representatives.

The Master Plan brings together a number of recently completed or committed projects (such as the Albert Tibby Cotter Bridge and CBD & SE Light Rail) and foreshadows a number of potential future projects (such as a possible Toll House upgrade or construction of a short form golf facility).

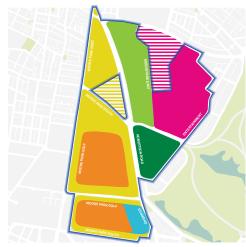
It also establishes a robust evaluation method to consider and assess the value of future as-yet-unknown proposals within Moore Park.

In this sense, the Master Plan is both strategic and specific – at a strategic level, the Master Plan guides future proposals in a manner that ensures they contribute to a bigger picture. And at a specific level, the Master Plan enshrines a series of identified short to mid-term projects into the fabric of Moore Park.

The Master Plan is intended to guide the future development and management of Moore Park – as critical public open space – up to the year 2040.



MASTER PLAN KEY MOVES



One integrated Park comprised of six precincts



Green spaces greened, and built spaces revitalised



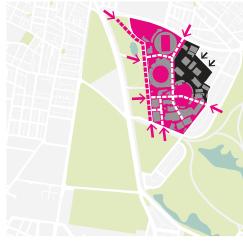
Primary movement structure characterised by avenue tree planting and intersected by hubs of activity



Moore Park's multi-layered history celebrated through adaptive re-use and interpretation



Greater integration between the precinct and surrounds for pedestrians with dynamic indoor and outdoor and cyclists



World-class entertainment precinct interconnected event spaces and multiple entry points

MOORE PARK MASTER PLAN 2040



Future light rail and stops



Direct pedestrian connection to Central



← → Informal pedestrian connection



Improved pedestrian and cycle access to Entertainment Quarter, Sports Stadia and improved employee access to Fox Studios



Continuous pedestrian and cyclist paths



Enhanced pedestrian and cycle connection



Creation of an Entertainment Boulevard with pedestrian and cycle priority along Driver Avenue



Improve access and increase capacity at



Potential underground car parking option



Continuous fitness circuit

existing car park locations



Upgrade sporting fields / courts and



Introduce new golfing activities within the Moore Park Golf precinct to meet changing trends of golf in the future



High performance fields with equitable community access



Introduce new sports related commercial activities and facilities



Continue priority tree-lined boulevards into surrounding context including neighbouring green spaces



Signature tree planting and signage at key entry nodes, with potential special gateway treatment at identified locations to celebrate the Park's 150 year anniversary



Key destinations for social and cultural activities



Strengthen tree line avenues and pedestrian/cycle connections along priority boulevards



Extension of Federation Way along Cleveland Street



New feature tree planting along the Entertainment Boulevard at Driver Avenue



New tree planting at top of Mt Steel



Reconfigured park edge to increase pedestrian and cycle access along the Park's perimeter with new understorey planting including sedges and grasses



Vegetation buffer along South Dowling



Conserve and enhance heritage open space



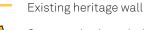
Conserve and enhance existing areas of open space

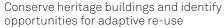


Introduce new full size Rugby field within Moore Park East



Central event and entertainment plaza







Approved building envelope for redevelopment



Any upgrade of existing or development of new facilities to minimise energy and water consumption

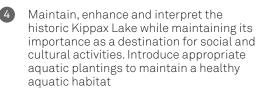


Existing building form









Examine potential relocation of event bus loop on Driver Avenue following completion of Light Rail

Adaptive re-use of Tram Shed and integrate use with new Entertainment Boulevard along Driver Avenue



Prominent new pedestrian and cycle boulevard along Dacey Avenue with potential new entry to Centennial Park improving access to the Park for the growing number of Green Square residents

Encourage greater range of pre- and post- game activities through improved integration of entertainment and sports precinct

Increase flexibility of sporting facilities to meet future demands, eg new multipurpose fields and/or courts

Upgrade E.S. Marks Athletics Field facilities and services and provide for high performance sports training and community sports facilities.

Return the former Show Ring to its historic use as an active multi-purpose sports and events venue

Rejuvenate open space and sporting fields in Moore Park West following construction of light rail

Review the planning controls for Entertainment Quarter to increase activation and balance between commercial, recreation and public access Enhance and revitalise Equestrian Centre facilities including potential for a new welcome centre at the main entrance

Continue relationship with neighbouring school for additional event car parking options outside of school hours

Create Moore Park Common adjacent to Kippax Lake in Moore Park East - as a community destination for passive and active recreation

Increase tree and understorey planting within the Moore Park Golf Course at appropriate locations

Potential Water Sensitive Urban Design (WSUD) landscape treatment along Driver

Establish a key stakeholder working group to explore further options in the precinct to address traffic movement, congestion and parking issues







02 The Master Plan By Theme

EXPLORE BY THEME

GREEN









HERITAGE









ACCESS











SPORTS









LEISURE









ENTERTAINMENT













By Theme



SIX Themes



HEALTHIER ENVIRONMENT, HEALTHIER COMMUNITY

Keeping the green areas green is the number one priority for Moore Park and the people of Sydney. More trees will be planted throughout the Park, contributing to the cooling of our city and improvements to air quality and wellbeing.

You'll be able to stroll or cycle under more tree-lined boulevards that will also add habitat for our native bird and animal populations. Grass areas will be significantly enhanced, especially as on-grass event day parking is progressively removed from the Park.



1.1 TREES

With extraordinary foresight from Charles Moore, the tree planting along Moore Park's roadways are arguably its most identifiable feature. Enhancing and expanding this landscape feature with new tree planting will create a stately unifying signature, and link each precinct together. Additional tree planting throughout the Park is also important to replace lost specimens, visually integrate the place as a whole, provide shade, wind protection, ecological habitats, noise and visual screening to new developments and create spatial definition.

Key Challenges to Address

- _Irregular planting along various sections limit the continuous tree lined boulevard character.
- _Trees removed for the light rail project need to be replaced.
- _Relatively narrow range of species diversity exists largely due to adverse physical and biological conditions.
- _Some boulevards are poorly lit and not amenable to pedestrians after dark.
- _Poor integration with pedestrian pathways and cycleways exists in the broader region limiting permeability.

_Recognising appropriate succession strategies for ageing mature fig trees.

Key Strategies for the Future

- Strengthen tree lined boulevards to recognise their role in the natural history of the site while creating better integration of one parkland.
- _Strengthen tree canopy in harmony with future infrastructure development.
- _Create a landscape buffer along South Dowling Street to improve edge condition and contribute to the tree lined boulevard character of the Park.
- _Reinforce tree lined boulevards as major movement axes for pedestrians and cyclists which integrate into the wider network.
- _Implement an appropriate re-planting strategy to compensate for trees lost during construction of the light rail. Re-vegetation commitment is for 2 to 8 new trees for each lost (depending on the size lost).
- _Increase tree species diversity to protect the park from the impact of potential pest or disease attacks that may impact on one species.
- _Re-populate indigenous native planting of the Botany Sands systems in suitable locations such

as at Moore Park Golf Course, Robertson Road Precinct and Moore Park West Precinct _Introduce feature tree planting to define key entry

points and special pedestrian routes.



1.2 LANDSCAPING

Moore Park's natural landscape are what make it the "lungs of the city" - a vital space for community recreation, health and wellbeing. With increasing pressure and demands on the use of green open space for community use, (particularly as surrounding areas continue to grow with almost no sizeable green space provision), conserving and enhancing Moore Park's natural landscape is key to the ongoing health and sustainability of Sydney.

Key Challenges to Address

- _Urban consolidation in surrounding areas will see a rise of more than 60,000 residents, placing increasing demand on the use of the Park.
- _Temporary on-grass car parking at Moore Park East significantly impacts on the health of the grass.

Key Strategies for the Future

- _Rejuvenate Moore Park's green open space and maximise opportunities for passive and active recreation.
- _Remove or re-locate uses that negatively impact on the health and quality of the landscape, including removal of temporary on-grass event car parking. _Maintain a high standard of environmental maintenance across the Park and Kippax Lake.
- _Adopt a sustainable, robust water use strategy, one which relies on minimal irrigation and reduced use of potable water supplies. For example, utilise water collected in Kippax Lake to irrigate adjacent high performance fields.
- _Adopt appropriate stormwater management strategies (eg Water Sensitive Urban Design/ WSUD) to help cleanse and reduce stormwater runoff.
- _Introduce appropriate aquatic plantings at Kippax Lake to maintain the health of the aquatic habitat by filtering out pollutants from stormwater runoff.



1.3 WILDLIFE

Wildlife habitats will be conserved and enhanced to add to the city's biodiversity and wellbeing. Kippax Lake is an important part of the city's natural ecosystem. It plays a vital role in the stormwater management of the Park, is home to eels and other invertebrates, and is a resting and nesting place for native birds.

Key Challenges to Address

- _Threats of major and disruptive development on wildlife habitat from external sources.
- _Threats to wildlife habitat from potential pest or disease attacks.
- _The surrounding urban context largely isolates habitat in the Park, limiting native fauna movement.

Key Strategies for the Future

- _Protect and conserve Kippax Lake (the last remaining lake in Moore Park) and raise awareness of the importance of Kippax Lake to current and future generations.
- Enhance vegetation habitats across the Park and Park edges to increase biodiversity with additional tree and understorey planting (such as low level sedges and grasses to ensure new vegetation does not compromise safety and passive surveillance).
- _Create habitat corridors between areas of green open space (both within and beyond the Park's boundaries).



SURRY HILLS

REDFERN

















Key opportunities in the Master Plan



1.1 TREES



Strengthened tree-lined boulevards along the Park's main roads



PADDINGTON

Extension of Federation Way along Cleveland



Extension of tree-lined urban boulevards into the surrounding context



New feature tree planting defining a pedestrianised entertainment boulevard along Driver Avenue and Moore Park Common to the north-west of Kippax Lake



••••• New or enhanced feature tree planting and lighting along key pedestrian links. Avenue planting along new pedestrian connections to be expressed as a significant new layer in the evolution of the place with its own



New vegetation buffer along South Dowling Street to improve edge condition including increased visual and noise screening, while contributing to the tree lined-lined urban boulevard character



CENTENNIAL PARK

Existing built space within Moore Park

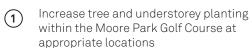
New understorey planting including low level sedges and grasses along park edges within which new bike and pedestrian paths pass through



New tree planting at the top of Mt Steel and to the south-west of E.S. Marks Athletics Field to better define the natural lookout, while increasing amenity and shade



Signature tree planting and signage at key entry nodes



General: Additional planting of new trees in appropriate locations across the Park to compensate for those lost during the construction of the new light rail and to provide additional shade, wind protection, ecological habitats, noise and visual screening and spatial definition.



1.2 LANDSCAPING



Enhancement of green open space in Moore Park East following progressive removal of temporary on-grass car parking



Rejuvenation of Moore Park West following construction of Light Rail



Examine potential relocation of event bus pick-up/set-down following construction of the light rail



(2) Potential Water Sensitive Urban Design (WSUD) landscape treatment along Driver



Introduce appropriate aquatic plantings at Kippax Lake to help maintain the health of the aquatic habitat by filtering out pollutants from stormwater runoff

General: Restrict scale of new developments on green space that impact adversely on the Park through loss of open space together with impacts on heritage, environmental and social values



1.3 WILDLIFE



Raise awareness of the environmental importance of Kippax Lake to current and future generations



Create continuous habitat corridors linking areas of green open space, both within and beyond the boundaries of Moore Park

Refer to **Volume 2** - Arboricultural Assessment Report by Birds Tree Consultancy - for a greater analysis of the existing conditions and future design opportunities for the trees at Moore Park



Existing trees

HASSELL © 2017

Figure_2.6. Green Map

(1)

RANDWICK



SIX Themes



TELLING SYDNEY'S STORIES

You'll find out about Moore
Park's fascinating history and
its importance in the story of
Sydney itself. Once the site of
Sydney's first public zoo and part
of the City's early drinking water
system, Moore Park has State and
National significance.

There'll be more opportunities to interact with the Park's rich heritage, including adaptive reuse of the historic Moore Park Toll House and Tram Shed, interpretative displays about the Royal Easter Show and historic Kippax Lake, and conservation of important landscape features.







2.1 BUILT HERITAGE

Moore Park contains a number of heritage buildings, commemorative structures, objects and spaces particularly associated with the former Mayors of Sydney City Council, sporting identities, World War I and the Royal Agricultural Society. Moore Park's heritage assets will be protected and conserved through adaptive re-use and sympathetic treatment.

Key Challenges to Address

- _Existing heritage walls create a major barrier for access to the Entertainment Quarter.
- _Public access to some heritage structures is compromised by restrictive uses.

Key Strategies for the Future

- _Conserve the significant built fabric, and other identified heritage items and areas. Any adaptation or new work should respect the form, scale and character of the original built fabric and its landscape setting.
- _Identify opportunities for adaptive re-use of under-utilised heritage buildings.
- Increase pedestrian and cycle access to the Entertainment Quarter by utilising existing gateways that are currently not accessible (vehicle access from these points to remain restricted).

2.2 LIVING HERITAGE

The cultural and natural landscape of Moore Park is a distinctive one created by bold plantations defining public roads and open grassed spaces. It forms part of the remnant public open space of the former Second Sydney Common. The Park remains associated with active sport and leisure developed from early Military uses. This living cultural and natural heritage will be conserved and celebrated throughout the park.

Key Challenges to Address

_Threats of major and disruptive development on living heritage from external sources.

Key Strategies for the Future

- _Conserve the whole place as a significant 19th Century cultural landscape where the open space is equally important as built objects.
- _Conserve the major tree plantations in the form of avenues, rows, lines and informal copses.
- _Conserve the open space system of Moore Park for public recreation use.
- New conservation actions to ensure the ongoing management of the landscape and its built fabric.



2.3 INTERPRETATION

Moore Park's rich and multi-layered history is often unrealised. Finding ways to creatively communicate and interpret its story across the Park is a key challenge.

Key Challenges to Address

Raising public understanding of the evolution of Moore Park's landscape and history (including significant historic uses such as the Zoological Gardens, Military Rifle Range & Royal Easter Show).

_Identifying opportunities for heritage interpretation to tell the story of the park's multi-layered history.

Key Strategies for the Future

- _Engage with the site's historical context through story and interpretation.
- _Recognise the major entertainment uses and events that have historical significance in the park.
- _Celebrate former historical uses by reviving and re-interpreting appropriate uses in a way that meets current and future requirements.
- _Any new design projects to demonstrate an understanding of the historical evolution of the place and that design proposals be integrated with interpretation.





SURRY HILLS

















Key opportunities in the Master Plan

2.1 BUILT HERITAGE

Adaptive re-use of the historic Moore Park Toll House for new sporting related activities and facilities and the Driver Avenue Tram Shed to bring back to life as a cafe or another appropriate use that adds community benefit



Recognise and conserve heritage items, buildings and spaces across Moore Park particularly within Entertainment Quarter and Fox Studios



Create / utilise existing access points in heritage wall and fences for pedestrians and cyclists to improve permeability and create more memorable entrances

Potential for significant new gateway entry to mark the Sesquicentennial anniversary (150 year) at the northern entrance to the Park.



2.2 LIVING HERITAGE



•••• Maintain and strengthen the historic avenue of trees along the major arterial roads



Maintain historical alignment of trees defining key pedestrian routes in Moore Park East, including the double row of Canary Island Palms defining MacArthur and **Gregory Avenues**

2.3 INTERPRETATION

Create opportunities for interpretation and engagement to tell the story of:

- Kippax Lake and Busby's Bore and its role in Sydney's early water supply
- 2. Royal Easter Show
- The importance of Anzac Parade and military use in line with the newly relocated obelisk
- 4. Active sport and leisure history, such as cricket, golf and athletics
- Zoological Gardens
- Former Sydney Common and Moore Park's living history of bold plantations and open grassed space

Refer to **Volume 2** - Moore Park Heritage Report by CAB Consulting - for a greater analysis of the history of Moore Park



PADDINGTON