
LYNNE CZINNER PARK PLAN OF MANAGEMENT

Adopted March 2022



NORTHERN BEACHES COUNCIL

LYNNE CZINNER PARK
PLAN OF MANAGEMENT

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CONTENTS

1	INTRODUCTION	1
1.1	What is a Plan of Management?	1
1.2	Contents of this Plan of Management	2
1.3	Background	2
1.4	Land to which this Plan of Management applies	4
1.5	Objectives of this Plan of Management	4
1.6	Process of preparing this Plan of Management	5
2	DESCRIPTION OF LYNNE CZINNER PARK	6
2.1	Locational context	6
2.2	Property details	6
2.3	Physical description	8
2.4	Uses and activities	14
3	BASIS FOR MANAGEMENT	15
3.1	Introduction	15
3.2	Planning context	15
3.3	Direction for Lynne Czinner Park	22
3.4	Future uses and developments	25
3.4	Use agreements	29
4	ACTION PLAN	32
4.1	Landscape Concept Plan	32
4.2	Action Plan	33
5	IMPLEMENTATION	38
5.1	Governance	38
5.2	Monitoring	38
5.3	Funding	38
5.4	Reporting	38
5.5	Review of this Plan of Management	39
	REFERENCES	39

Figures

Figure 1	Draft 2021 Landscape Concept Plan for Lynne Czinner Park.....	1
Figure 2	2017 Concept plan for Central Local Park	3
Figure 3	2017 Concept plan for Central Local Park (Sector 8 and 9 Open Space Masterplan)	3
Figure 4	Lynne Czinner Park.....	4
Figure 5	Process of preparing this Plan of Management	5
Figure 6	Locational context of Lynne Czinner Park.....	6
Figure 7	Land parcels in Lynne Czinner Park	7
Figure 8	Vegetation in Lynne Czinner Park.....	8

Tables

Table 1	Structure of this Plan of Management.....	2
Table 2	Property details	6
Table 3	Condition of Lynne Czinner Park	9
Table 4	Planning context of Lynne Czinner Park.....	15
Table 5	Guidelines for categories of community land at Lynne Czinner Park	17
Table 6	Values of Lynne Czinner Park	22
Table 7	Roles of Lynne Czinner Park	22
Table 8	Permissible uses in Lynne Czinner Park	25
Table 9	Authorised leases, licences and other estates at Lynne Czinner Park	29
Table 10	Authorised uses for short term casual use or occupation of Lynne Czinner Park	30
Table 11	Open space actions.....	34
Table 12	Recreation actions.....	35
Table 13	Environmental actions	36
Table 14	Management actions	37

1 INTRODUCTION

1.1 What is a Plan of Management?

A Plan of Management provides the framework for managing public land. It sets out how public land is intended to be used, managed, maintained and enhanced in the future.

A Plan of Management is required to be prepared for public land which is classified as community land under the *Local Government Act 1993*.

A Plan of Management for an area of community land is often accompanied by a landscape plan which shows proposed spatial changes. This Plan of Management is accompanied by a draft Landscape Concept Plan (see Figure 1) to illustrate the proposed extension and improvement to the park. This includes additional parkland and recreational facilities on the southern side of the creek.

Figure 1 Draft 2021 Landscape Concept Plan for Lynne Czinner Park



1.2 Contents of this Plan of Management

This Plan of Management is divided into the following sections, as outlined in Table 1.

Table 1 Structure of this Plan of Management

Section	What does it include?
1 Introduction	Background to the Plan of Management, objectives and process
2 Description of Lynne Czinner Park	History, ownership and management, physical description, facilities, uses, maintenance
3 Basis for Management	State planning legislation, regional and local planning context; values of the community and users, vision, roles, management objectives, permitted future uses and developments, scale and intensity of use, use agreements
4 Action Plan	Landscape Concept Plan, strategies and actions to resolve issues consistent with values, performance measures to implement actions.
5 Implementation and review	Management, funding, reporting, review

1.3 Background

In 1998 the former Pittwater Council first identified a location on the borders of Sectors 8 and 9 in the Warriewood Valley Release Area for development of a Central Local Park to meet an identified need for informal open space for residents in the area (Pittwater Council, 1998).

The northern land purchased was dedicated as public reserve in 2008 as a developer contribution. Upon its dedication the park was classified as community land consistent with the *Local Government Act 1993*.

The Sector 8 and 9 Open Space Masterplan – Concept Plan in the Warriewood Valley Strategic Review Addendum Report (Pittwater Council 2014, amended December 2017) designated the southern component of the Central Local Park for Sectors 8 and 9 to be used for public open space (Figures 2 and 3).

The park on the northern side of the creek has been known informally since its inception as Warriewood Valley Playground, or ‘Rocketship Park’. Council resolved in February 2021 to name the entire open space area encompassing both sides of the creek as ‘Lynne Czinner Park’ after a former Mayor and Councillor of Pittwater local government area.

This Plan of Management has been prepared specifically for Lynne Czinner Park to recognise its local status and to facilitate development of informal recreation facilities on the site as shown on the Landscape Concept Plan (shown earlier at Figure 1) in the short term.

Figure 2 2017 Concept plan for Central Local Park



Figure 3 2017 Concept plan for Central Local Park (Sector 8 and 9 Open Space Masterplan)



Source: Warriewood Valley Strategic Review Addendum Report (Pittwater Council 2014, amended December 2017)

1.4 Land to which this Plan of Management applies

This Plan of Management applies to Lynne Czinner Park at Callistemon Way, Warriewood, as shown in Figure 4.

Lynne Czinner Park comprises an established park on the northern side of Fern Creek, and land south of the creek that is intended to be developed as an informal recreation area.

Figure 4 Lynne Czinner Park



1.5 Objectives of this Plan of Management

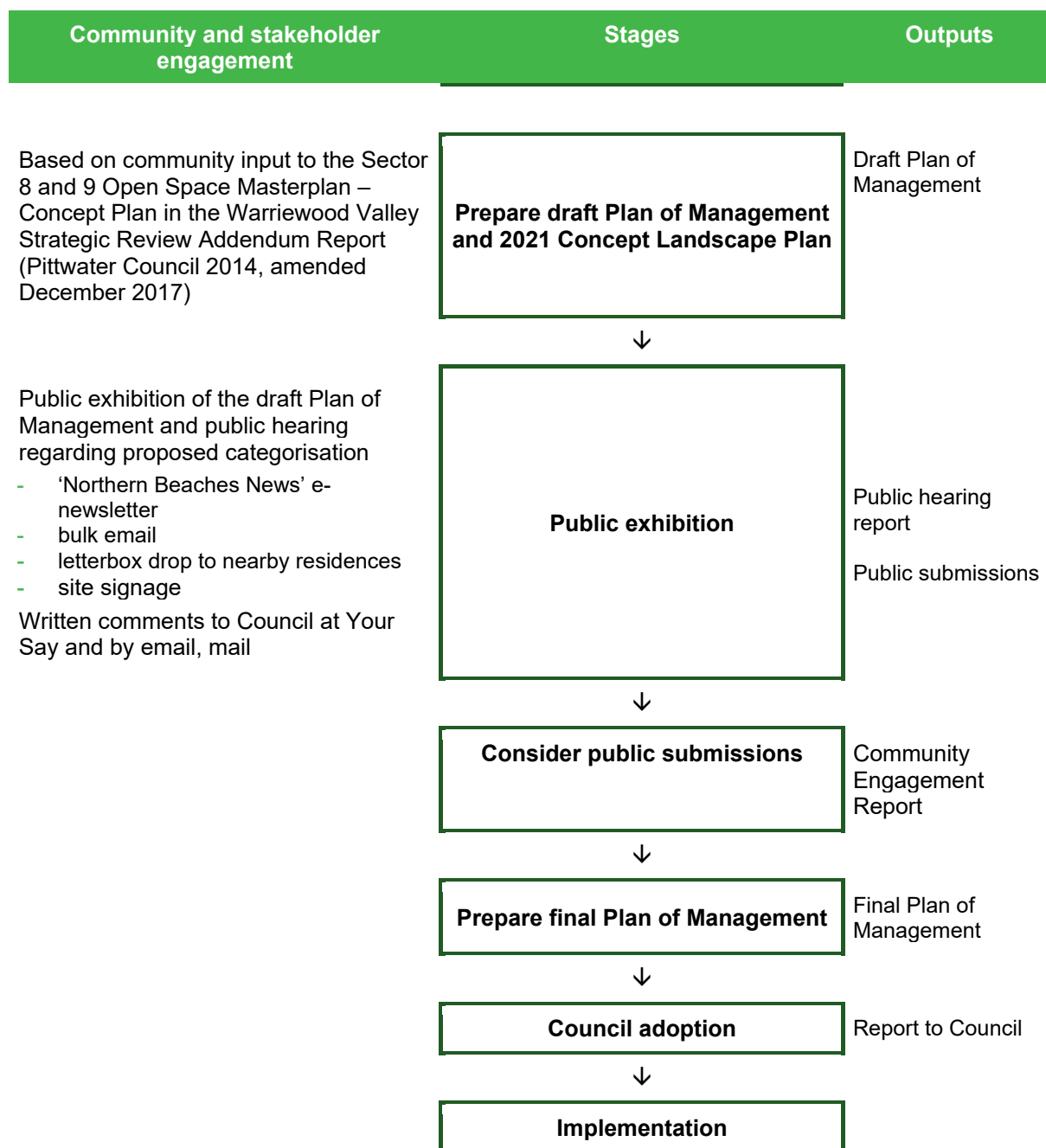
This Plan of Management has been prepared to:

- ☐ meet all relevant legislative requirements, particularly the *Local Government Act 1993*.
- ☐ set out how the park will be used, improved, maintained and managed into the future.

1.6 Process of preparing this Plan of Management

The process of preparing this Plan of Management involved the following tasks:

Figure 5 Process of preparing this Plan of Management



2 DESCRIPTION OF LYNNE CZINNER PARK

2.1 Locational context

There are a number of neighbouring land uses in the vicinity of Lynne Czinner Park including residential areas, natural areas and a school as seen in the images in Figure 6.

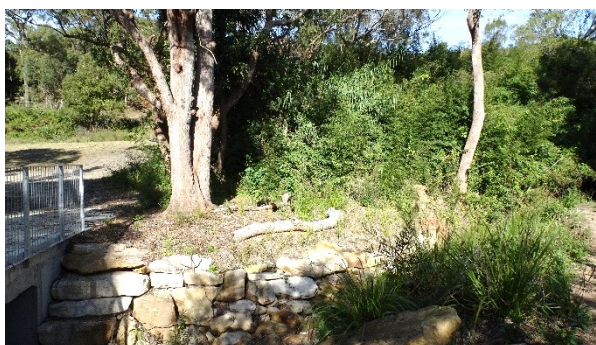
Figure 6 Locational context of Lynne Czinner Park



Mater Maria Catholic College



Residences on Angophora Circuit



Ingleside Chase Reserve entry point



Ingleside Chase Reserve boundary

2.2 Property details

Table 2 Property details

Details			
Address	2-50 Callistemon Way, Warriewood	Lot 8 DP 1092802	2.132 ha
Land parcels	120 Dove Lane, Warriewood	Lot 1 DP 1251955	0.580 ha
Area (ha)	110 Dove Lane, Warriewood	Lot 2 DP 1251955	0.392 ha
	100 Dove Lane, Warriewood	Lot 3 DP 1251955	0.622 ha
Refer to Figure 7	13 Fern Creek Road, Warriewood	Lot 13 DP 1092788	0.211 ha
Area (ha)	3.937 hectares		
History	The section of the park north of Fern Creek was shown on the Sector 8 Landscape Plan: Warriewood Valley (Mather and Associates for Australand Holdings, 2003)		

Details

The Pittwater Local Environment Plan 2004 identified the land as park.

Lot 8 was gazetted to Council ownership as public reserve in 2006.

Establishment of the Warriewood Valley Central Local Park, now known as 'Rocketship Park,' commenced in 2007, with embellishments continuing over some years, including a multi-purpose detention basin, recreation area, paths and landscaping. The playground was constructed in 2012.

The southern component of Central Local Park was included in the Sector 8 and 9 Open Space Masterplan – Concept Plan in May 2015. Pittwater Council endorsed the concept plan on 19 March 2016.

The southern Lots were transferred to Council ownership in 2019 and 2020.

The concrete causeway over Fern Creek was constructed in 2019/20

Northern Beaches Council resolved on 23 March 2021 to name the combined Warriewood Valley Playground and the southern section 'Lynne Czinner Park' in recognition of the former Pittwater Councillor and Mayor's contributions to the community and environment. The process for formally naming the park was underway at the time this draft plan of management was prepared.

Owner	Northern Beaches Council
Manager	Northern Beaches Council
Classification	Community land
Community land categorisation	Park Natural Area - Bushland Natural Area – Watercourse (see category map at Figure 9)
Zoning	RE1 Public Recreation 'Recreation area' and 'Recreation facilities (outdoor)' permitted with consent

Figure 7 Land parcels in Lynne Czinner Park



2.3 Physical description

Landform, soils	Unlikely to contain acid sulfate soils (Class 5) Undulating topography
Hydrology	Fern Creek flowing west-east through the park discharges to Warriewood Wetland. Watercourse banks range from natural to reinforced with rocks Small wetland at the western end of the park High, medium and low flood hazard risk Detention basin for floodwater retention
Flora and fauna	See examples of vegetation at Figure 8 Shown on Biodiversity Map of Pittwater LEP 2014 Natural riparian vegetation Planted garden beds with palms, ferns, grasses for landscaping Weeds Turf – detention basin, surrounds of playground, southern recreation area Adjoins Ingleside Escarpment Wet Sclerophyll Forest in Ingleside Chase Reserve (Eco Logical Australia, 2012) Presence of the Red-crowned Toadlet (<i>Pseudophryne australis</i>) which has Vulnerable status in NSW
Access, circulation	Frontage to and pedestrian access from Callistemon Way and Angophora Circuit (north), Fern Creek Road/Dove Lane (south) East-west shared path 2.5 metres between Garden Street and Ingleside Chase Reserve Proposed pedestrian shared footbridge over Fern Creek linking northern and southern sides of the park Access from eastern side of Mater Maria Catholic College Maintenance and emergency vehicle access from Dove Lane Fire trail on western side bordering Mater Maria Informal crossings of Fern Creek
Utilities	Electricity, water, gas, sewer connections
Assets and condition	Refer to Table 3 for images and condition ratings of existing park and facilities Current: play space, open grassed area/detention basin, walking paths, bridge, carpark Proposed: shared paths 2.5 metres wide with lighting, pathways 1.5 metres wide, pathway nodes, pedestrian bridge, carpark with 44 spaces, all weather BMX pump track, fitness area with water refill station, shelters with barbecue and seating, picnic table settings, timber bench seating, open grassed areas, grass swales, native tree plantings, feature garden areas with low native shrubs, grasses and groundcovers.

Figure 8 Vegetation in Lynne Czinner Park



Palms



Fig tree



Weedy shrubs – south centre



Garden bed



Bush regeneration – north-west corner











Mature trees – north-west corner





The condition of Lynne Czinner Park as of the date of this Plan of Management is in Table 3. The condition rating is as per the Open Space Assets Asset Management Plan (draft in progress).

Table 3 Condition of Lynne Czinner Park

Asset	Condition	Image
North		
Play space <ul style="list-style-type: none"> - Rocket ship - Tyre swing - Swings - Spring animals - Shade structure - Sand softfall - Platform seats - Lighting 	Good	
Toilets Metal on concrete slab	Good	

Asset	Condition	Image
Platform seat Wood, metal	Good	
Walking paths concrete	Good to Very good	
Boardwalks wood	Good	
Solar panels	Good	
Lighting	Good	

Asset	Condition	Image
Detention basin turf	Good	
Carpark	Good	
Stairs Concrete, metal rails	Good	
Footbridge concrete, metal rails	Very good	
Stairs Wood rails, metal/wood steps	Very good	

Asset	Condition	Image
Stairs Concrete, metal rails	Good	
Fern Creek		
Watercourse Natural – east	Good	
Watercourse constructed -east	Good	
Wetland	Very good	

Asset	Condition	Image
Watercourse constructed - west	Good	
Riparian vegetation Ranges from remnant trees to weedy shrubs	Average	
South		
Grassed area (west)	Average	
Electricity easement and power pole	Good	
Grassed area (east)	Average	

2.4 Uses and activities

Uses	Informal recreation – children’s play, ball games, walking, jogging, gatherings Proposed uses include but are not limited to – gatherings/picnics, fitness, BMX/bike riding, community activities
User groups / stakeholders	Local residents, visitors, families, carers, children, youth, workers and volunteers
Easements	Easement for underground high voltage. Northern Beaches Council has granted a temporary easement 3 meters wide with an area of approximately 156m ² over parts of 100 Dove Lane, 13 Fern Creek Road and 2-50 Callistemon Way, Warriewood to enable the construction of an underground stormwater drainage pipe within the Council reserves in favour of 6 and 6A Orchard Street, Warriewood. The temporary easement will be extinguished when Council’s permanent drainage infrastructure is built.
Use agreements	Future use agreements (space and facility hire bookings) to be managed by Northern Beaches Council
Maintenance	Northern Beaches Council
Income and expenditure	Income: fees from use agreements (hire bookings) Expenditure: Maintenance, renovation, capital improvements

3 BASIS FOR MANAGEMENT

3.1 Introduction

This section describes the wider legislative and policy framework which applies to Lynne Czinner Park.

Full versions of the legislation referred to below are on-line at www.legislation.nsw.gov.au and www.austlii.edu.au. Northern Beaches Council website: www.northernbeaches.nsw.gov.au.

3.2 Planning context

3.2.1 Introduction

Table 3 outlines the state, regional and local planning context which influences the use, development and management of Lynne Czinner Park.

Table 4 Planning context of Lynne Czinner Park

	Land use planning and management	Informal recreation	Natural area/environment
NSW	<i>Local Government Act 1993</i> <i>Local Government (General) Regulation 2005</i> <i>Environmental Planning and Assessment Act 1979</i>	Draft NSW Public Spaces Charter Greener Places Policy Draft Greener Places Design Guide Everyone Can Play Guidelines <i>Companion Animals Act 1998</i> and Regulation 2008	<i>Biodiversity Conservation Act 2016</i> <i>Rural Fires Act 1997</i> <i>Biosecurity Act 2015</i>
Sydney	A Metropolis of Three Cities: Greater Sydney Region Plan	Draft 50-Year Vision for Greater Sydney's Open Space and Parklands Greater Sydney Green Grid Greater Sydney Local Land Services	
North District	North District Plan	Sydney Green Grid – North District	
Northern Beaches LGA / Former Pittwater LGA	Towards 2040 Local Strategic Planning Statement Shape 2028 Community Strategic Plan	Pittwater Public Space and Recreation Strategy 2014 Draft Northern Beaches Open	Northern Beaches Bush Fire Prone Land map Pittwater Local Environmental Plan 2014 - Biodiversity map

	Land use planning and management	Informal recreation	Natural area/environment
	Delivery Program Operational Plan Pittwater Local Environmental Plan 2014 - Zoning map Northern Beaches Asset Management Policy 2018 Northern Beaches Asset Management Strategy 2018-2028 Infrastructure Asset Management Plans Risk Management Policy	Space and Recreation Strategy 2021 Northern Beaches Walking Plan 2019 Northern Beaches Bike Plan 2020 Northern Beaches Disability Inclusion Action Plan	Pittwater 21 Development Control Plan 2014: - Flood risk planning - B4 Controls Relating to the Natural Environment - C6 Design Criteria for Warriewood Valley Release Area Draft Northern Beaches Urban Tree Canopy Plan 2019
Warriewood Valley	Warriewood Valley Section 94 Contributions Plan: Amendment 16 Revision 2 2016 Warriewood Valley Release Area Landscape Masterplan and Design Guidelines (Public Domain) 2016: - Open Space and Streetscape Masterplan Warriewood Valley Strategic Review Addendum Report 2018	Warriewood Valley Release Area Landscape Masterplan and Design Guidelines (Public Domain) 2016: - Active Travel Masterplan	Warriewood Valley Release Area Landscape Masterplan and Design Guidelines (Public Domain) 2016: - C-1 Creekline: Integrated Multiuse Corridor - C-2 Creekline: Water Access Points - C-3 Creekline: Bushland Protection - C-4 Creekline: Typical Landscape Treatment

3.2.2 Local Government Act 1993

Classification

Lynne Czinner Park is owned by Northern Beaches Council and is classified as community land under the *Local Government Act 1993*. Council owned land which is classified as 'community' land must be managed and kept for the purposes of the community. Community land must be managed according to the provisions of the *Local Government Act 1993* and the *Local Government (General) Regulation 2005*.

Council has no power to sell, exchange or otherwise dispose of community land, except for the purpose of enabling that land to become, or be added to, a Crown Reserve or land reserved or dedicated under the *National Parks and Wildlife Act 1974*.

Categorisation

Community land must be categorised in accordance with the *Local Government Act 1993* as either Park, Sportsground, Area of Cultural Significance, Natural Area, or General Community Use. A category assigned to community land, using the guidelines for categorisation in the *Local Government (General) Regulation 2005*, reflects Council's intentions for future management and use of the land.

Upon adoption of this Plan of Management, Lynne Czinner Park will be categorised as Park, Natural Area-Bushland and Natural Area-Watercourse as mapped in Figure 9 and consistent with the guidelines for categorisation detailed in Table 5.

Figure 9 Categorisation of Lynne Czinner Park



Table 5 Guidelines for categories of community land at Lynne Czinner Park

Category	Guidelines ¹
Park	Land should be categorised as a park under section 36(4) of the Act if the land is, or is proposed to be, improved by landscaping, gardens or the provision of non-sporting equipment and facilities, for use mainly for passive or active recreational, social, educational and cultural pursuits that do not unduly intrude on the peaceful enjoyment of the land by others.
Natural Area	If the land, whether or not in an undisturbed state, possesses a significant geological feature, geomorphological feature, landform, representative system or other natural feature or attribute that would be sufficient to further categorise the land as bushland, wetland, escarpment, watercourse or foreshore under section 36(5) of the Act.
Under Section 36(5) of the Act, Natural Areas are required to be further categorised as bushland, wetland, escarpment, watercourse or foreshore based on the dominant character of the natural area.	
Natural Area – Bushland	Land that is categorised as a natural area should be further categorised as bushland if the land contains primarily native vegetation and that vegetation: <ul style="list-style-type: none"> (a) is the natural vegetation or a remainder of the natural vegetation of the land, or (b) although not the natural vegetation of the land, is still representative of the structure or floristics, or structure and floristics, of the natural vegetation in the locality.
Natural Area – Watercourse	Land that is categorised as a natural area should be further categorised as a watercourse if the land includes:

Category	Guidelines ¹
	<ul style="list-style-type: none"> (a) any stream of water, whether perennial or intermittent, flowing in a natural channel, or in a natural channel that has been artificially improved, or in an artificial channel that has changed the course of the stream of water, and any other stream of water into or from which the stream of water flows, and (b) associated riparian land or vegetation, including land that is protected land for the purposes of the <i>Rivers and Foreshores Improvement Act 1948</i> or State protected land identified in an order under section 7 of the <i>Native Vegetation Conservation Act 1997</i>.

¹ *Local Government (General) Regulation 2005*

Use agreements

Under the *Local Government Act 1993* a lease, licence, other estate or easement (use agreement) may be granted over all or part of community land.

Leases and licences are a way of formalising the use of community land. Leases and licences may be held by groups such as sporting clubs and schools, or by private/commercial organisations or people providing facilities and/or services for public use.

A lease will be typically required where exclusive use or control of all or part of Lynne Czinner Park may be desirable for effective management. A lease may also be required due to the scale of investment in facilities, the necessity for security measures, or where the relationship between a major user and facilities on community land justifies such security of tenure.

Licences allow multiple and non-exclusive use of an area. A licence may be required where intermittent or short-term use or control of all or part of the Lynne Czinner Park is proposed. A number of licences for different users can apply to the same area at the same time, provided there is no conflict of interest.

In accordance with Section 46A of the *Local Government Act 1993* a Plan of Management for community land is to specify and authorise any purpose for which a lease, licence or other estate may be granted over community land during the life of a Plan of Management. Under Section 46 of the Act, Council may lease or licence community land for purposes consistent with the categorisation and zoning of the land.

The maximum period for leases and licences on community land allowable under the *Local Government Act 1993* is 30 years (with the consent of the Minister for a period over 21 years) for purposes consistent with the categorisation and core objectives of the particular area of community land.

Community land may only be leased or licensed for period of more than 5 years if public notice is given according to the requirements of Sections 47 and 47A of the *Local Government Act 1993*.

3.2.3 Pittwater Council plans

Zoning

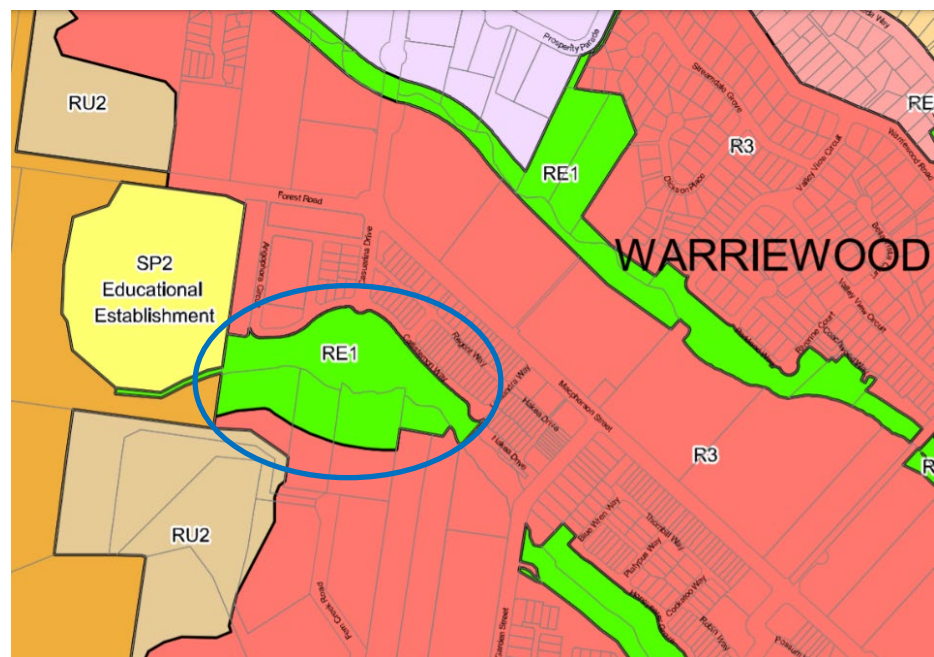
Lynne Czinner Park is zoned RE1 Public Recreation under the Pittwater Local Environmental Plan 2014 – see Figure 10.

Figure 10 Zoning of Lynne Czinner Park

Land Zoning Map - Sheet LZN_012

Zone

B1	Neighbourhood Centre
B2	Local Centre
B4	Mixed Use
B6	Enterprise Corridor
B7	Business Park
E1	National Parks and Nature Reserves
E2	Environment Conservation
E3	Environmental Management
E4	Environmental Living
IN2	Light Industrial
IN4	Working Waterfront
R2	Low Density Residential
R3	Medium Density Residential
R5	Large Lot Residential
RE1	Public Recreation
RE2	Private Recreation
RU2	Rural Landscape
SP1	Special Activities
SP2	Infrastructure
SP3	Tourist
W1	Natural Waterways
W2	Recreational Waterways



Source: Pittwater Local Environmental Plan 2014

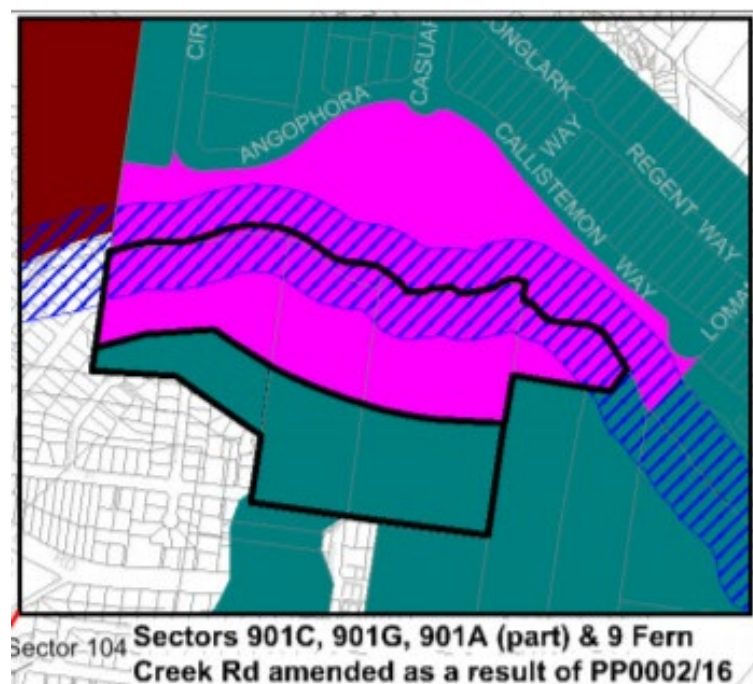
Land Use Designation

Lynne Czinner Park is designated for the land uses of Passive Recreation and Creekline Corridor in the Warriewood Valley Strategic Review Addendum Report 2017 – see Figure 11.

Figure 11 Land Use Designation for Lynne Czinner Park

LEGEND

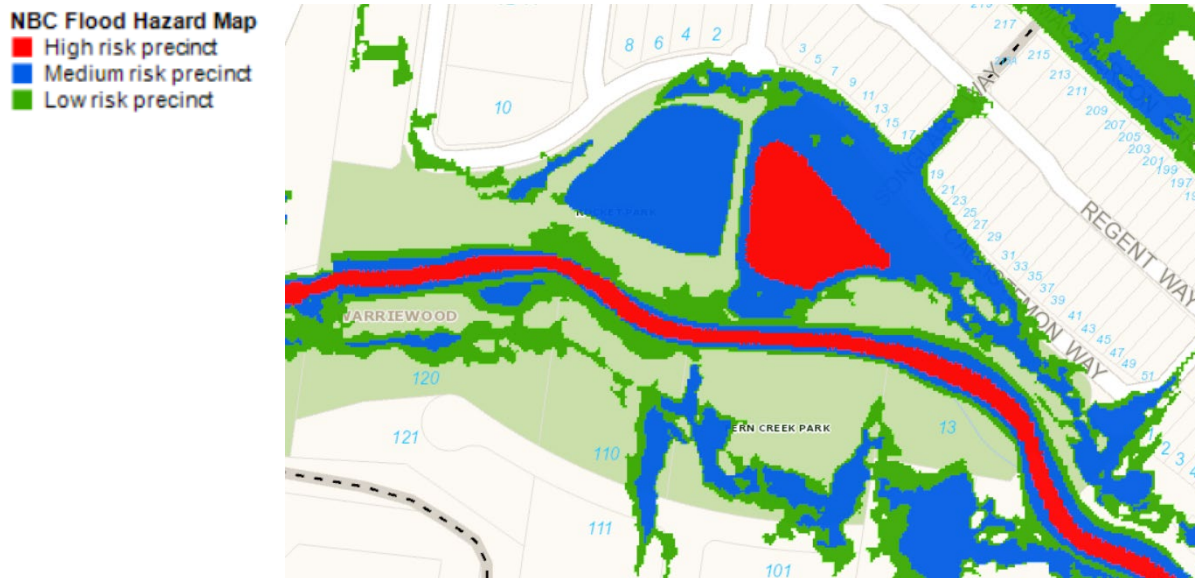
	Warriewood Valley Sectors
Land Use Designation	
	Active Recreation
	Employment Generating Land
	Passive Recreation
	Residential - Low Density
	Residential - Medium Density
	Infrastructure
	Yet to be Determined
	No Development Potential
	Creekline Corridor



Flood risk

Parts of Lynne Czinner Park have a high, medium and low flood risk as shown in Figure 12.

Figure 12 Flood Hazard Map



Source: Northern Beaches Council Flood Hazard Map

Fern Creek and the playground are in the High Risk precinct, covering flood prone land which is subject to a high hydraulic hazard.

The creek banks, the detention basin and the landscaped areas in the north of the park are in the Medium Flood Risk Precinct, which is equivalent to the Flood Planning Area, and covers all flood prone land which is affected by the 1% Annual Exceedance Probability (AEP) flood (equivalent to the 1 in 100 year flood) with a freeboard added.

The Low Flood Risk Precinct covers flood prone land affected by the Probable Maximum Flood (PMF) but which is outside the Medium Flood Risk Precinct. The PMF is equivalent to the largest ever conceivable flood.

Biodiversity

Fern Creek is identified on the Biodiversity Map of the Pittwater Local Environmental Plan 2014 – see Figure 13. The Pittwater Development Control Plan 2014 does not identify the park as being part of a wildlife corridor, however, updated vegetation and wildlife corridor mapping was underway at the time this draft plan of management was prepared. The importance of the park as a wildlife corridor and riparian zone should be taken into consideration as required.

Figure 13 Biodiversity Map

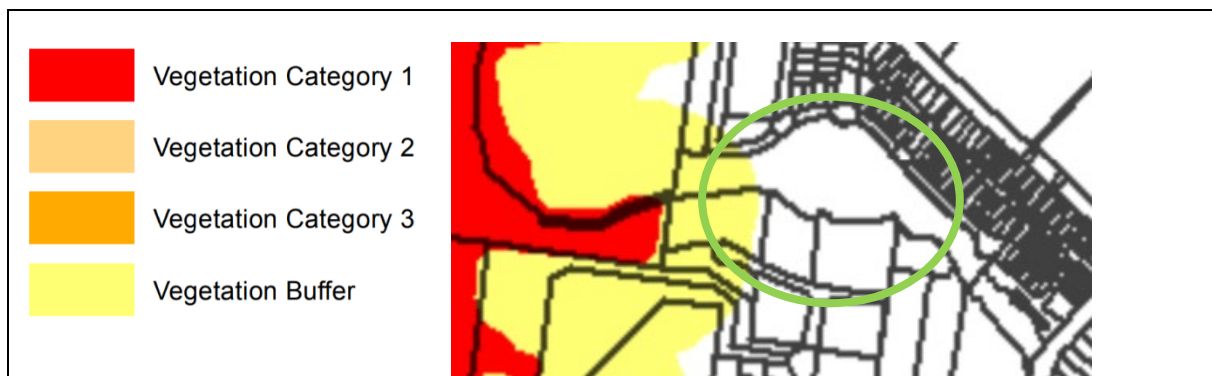


Source: Pittwater Local Environmental Plan 2014

Bush fire

The western section of Lynne Czinner Park is a 30 metre wide 'Vegetation Buffer' from the Vegetation Category 1 (high fire risk) of Ingleside Chase Reserve – see Figure 14.

Figure 14 Bush Fire Prone land categories



Source: Northern Beaches Bush Fire Prone Land Map 7 August 2020

3.3 Direction for Lynne Czinner Park

3.3.1 Community engagement

Community engagement and public exhibition of the Warriewood Valley Strategic Review Addendum Report (Pittwater Council 2014, amended December 2017) has helped inform the draft Landscape Concept Plan (Figure 1).

3.3.2 Values

Northern Beaches Council takes a values-based approach to the planning, use and management of the Lynne Czinner Park. Values may be described as what is important or special about a place. This Plan of Management aims to protect and enhance the values of the Lynne Czinner Park.

Table 6 Values of Lynne Czinner Park

Values	Explanation	Significance
Open space	Lynne Czinner Park comprises approximately 4 hectares of local, publicly accessible open space within a new residential area. The combination of creekline corridor and parkland provides opportunities for recreation and community activities in a largely natural setting	Local
Recreation	The park provides an opportunity for accessible and inclusive informal and active recreation activities, and compatible social and community activities.	Local
Environmental	The park includes part of the Fern Creek wildlife corridor, and adjoins Ingleside Chase Reserve. The park is within the 40 metre riparian buffer to Fern Creek. The park is habitat for numerous mammals, birds, reptiles, and amphibians such as the vulnerable Red-crowned Toadlet.	Local

3.3.3 Roles of Lynne Czinner Park

The roles of Lynne Czinner Park consistent with its values are set out below.

Table 7 Roles of Lynne Czinner Park

Values	Explanation
Open space	Central Local Park for Sectors 8 and 9 of Warriewood Valley Release Area Visual relief to surrounding development
Recreation	Venue for informal recreation and casual active recreation and community activities. The park provides connectivity to other areas including cyclist and pedestrian access linking the Warriewood escarpment with Warriewood Wetlands and potential mountain bike trails in Ingleside Chase Reserve.
Environmental	Multi-purpose/living creek corridor on Fern Creek Stormwater drainage and floodway for the 1% AEP event Water quality treatment Flood detention Flora and fauna habitat Buffer between residential development and Ingleside Chase Reserve

3.3.4 Vision for Lynne Czinner Park

Consistent with the values and desired roles of the Lynne Czinner Park, the vision for it is:

Lynne Czinner Park will be a popular local scale multi-purpose park in a natural setting to be enjoyed by the surrounding community for a range of recreation, social, education and community activities. Natural areas will be preserved, protected and enhanced into the future.

The vision for Lynne Czinner Park is reflected in the Action Plan in Section 4.

3.3.5 Objectives for Lynne Czinner Park

Lynne Czinner Park will be managed according to the objectives set out below.

Core objectives for community land

The core objectives for management of community land categorised as a **Park** as defined by the Local Government Act are to:

- ☐ encourage, promote and facilitate recreational, cultural, social and educational pastimes and activities
- ☐ provide for recreational activities or hobbies and for the casual playing of games
- ☐ improve the land in such a way as to promote and facilitate its use to achieve the core objectives for its management.

The core objectives for community land categorised as **Natural Area** are to:

- ☐ conserve biodiversity and maintain ecosystem function in respect of the land, or the feature or habitat in respect of which the land is categorised as a natural area.
- ☐ maintain the land, or that feature or habitat, in its natural state and setting.
- ☐ provide for the restoration and regeneration of the land.
- ☐ provide for community use of and access to the land in such a manner as will minimise and mitigate any disturbance caused by human intrusion.
- ☐ to assist in and facilitate the implementation of any provisions restricting the use and management of the land that are set out in a recovery plan or threat abatement plan prepared under the NSW *Biodiversity Conservation Act 2016* or the *Fisheries Management Act 1994*.

Further, core objectives for land categorised as Natural Area and sub-categorised as **Bushland** are to:

- ☐ ensure the ongoing ecological viability of the land by protecting the ecological biodiversity and habitat values of the land, the flora and fauna (including invertebrates, fungi and micro-organisms) of the land and other ecological values of the land.
- ☐ protect the aesthetic, heritage, recreational, educational and scientific values of the land.
- ☐ promote the management of the land in a manner that protects and enhances the values and quality of the land and facilitates public enjoyment of the land, and to implement measures directed to minimising or mitigating any disturbance caused by human intrusion.
- ☐ restore degraded bushland.

- ☐ protect existing landforms such drainage lines, watercourses and foreshores.
- ☐ retain bushland in parcels of a size and configuration that will enable the existing plant and animal communities to survive in the long term.
- ☐ protect bushland as a natural stabiliser of the soil surface.

The core objectives for management of community land categorised as a **Watercourse** are to:

- ☐ manage watercourses so as to protect the biodiversity and ecological values of the instream environment, particularly in relation to water quality and water flows
- ☐ manage watercourses so as to protect the riparian environment, particularly in relation to riparian vegetation and habitats and bank stability
- ☐ restore degraded watercourses
- ☐ promote community education, and community access to and use of the watercourse, without compromising the other core objectives of the category.

The core objectives for management of community land categorised as **Wetland** are to:

- ☐ protect the biodiversity and ecological values of wetlands, with particular reference to their hydrological environment (including water quality and water flow), and to the flora, fauna and habitat values of the wetlands
- ☐ restore and regenerate degraded wetlands
- ☐ facilitate community education in relation to wetlands, and the community use of wetlands, without compromising the ecological values of wetlands.

Objectives of RE1 Public Recreation zone

The objectives of the RE1 Public Recreation zone in the Pittwater Local Environmental Plan 2014 are to:

- ☐ enable land to be used for public open space or recreational purposes.
- ☐ provide a range of recreational settings and activities and compatible land uses.
- ☐ protect and enhance the natural environment for recreational purposes.
- ☐ allow development that does not substantially diminish public use of, or access to, public open space resources.
- ☐ provide passive and active public open space resources, and ancillary development, to meet the needs of the community.

Council policy and objectives

Lynne Czinner Park will be managed to:

- ☐ Protect and enhance existing riparian vegetation
- ☐ Facilitate active, inclusive, safe and accessible outdoor lifestyles and sustainable access to nature

Pittwater Development Control Plan: Retention and enhancement of wildlife corridors ensuring/providing the connection of flora and fauna habitats.

The park will be managed in line with relevant current and future policies and strategies, for example, the Disability Inclusion Action Plan and future Dog Policy and Commercial Use of Open Space Policy.

3.4 Future uses and developments

3.4.1 Introduction

It is not possible to forecast every activity, development or structure that may occur at Lynne Czinner Park in the future. New activities, developments and structures may be proposed in response to an application for use of the park, or because funding or another opportunity becomes available, or to address a need or management issue that may not be evident when preparing this Plan of Management.

Section 36 of the *Local Government Act 1993* states that a Plan of Management must expressly authorise any proposed or potential developments on community land. The following authorisation is provided generally. Any specific works will require further investigation and relevant approvals if required.

3.4.2 Legislative requirements

Permissible uses and developments at Lynne Czinner Park must be in accordance with relevant legislation which may vary over time, particularly:

- ☐ zoning under the Pittwater Local Environmental Plan 2014.
- ☐ development guidelines under the Pittwater Development Control Plan 2014
- ☐ guidelines for and core objectives of the relevant categories of community land under the *Local Government Act 1993* and the *Local Government (General) Regulation 2005*.
- ☐ uses for which leases, licences and other estates may be granted on community land under the *Local Government Act 1993*.

3.4.3 Permissible uses

Lynne Czinner Park is zoned RE1 in the Pittwater Local Environmental Plan 2014. This zoning permits recreation areas and facilities, and the following development and activities with and without development consent.

Table 8 Permissible uses in Lynne Czinner Park

Permitted without consent	Permitted with consent	Prohibited
Building identification signs Environmental protection works Horticulture Markets Roads	Community facilities Environmental facilities Information and education facilities Kiosks Public administration buildings Recreation areas Recreation facilities (indoor) Recreation facilities (outdoor) Respite day care centres Restaurants or cafes Signage Take away food and drink premises Water recreation structures	All other development

Source: *Pittwater Local Environmental Plan (2014)*

The Pittwater Development Control Plan 2014 lists uses which may apply to Wildlife Corridors (Clause B4.6). Council may consider variation to this control for those activities listed in adopted Plans of Management for public reserves.

Permissible uses should also be considered in line with any future Local Environment Plan or Development Control.

3.4.4 Preferred future uses

Lynne Czinner Park is generally intended to be used for informal recreation, social/community activities, and compatible activities. Developments and structures are limited to those which support the desired activities, consistent with the park 2021 draft Landscape Concept Plan.

Any use or development that would further encroach on the open space of the park should be minimised, unless it can be shown that the proposed use or development is a more efficient use of the space, has a community benefit, and is consistent with the objectives of this Plan of Management.

Permitted uses and developments must support and enhance the other values of the site i.e. open space, recreation, and the natural environment.

3.4.5 Physical constraints

Periodic flooding is a constraint to development and use of the site. The site is located within the High and Medium flood risk precincts (Pittwater 21 DCP 2014) and is subject to 1:100 year flood.

Future use and development of the site must take the flood risk into account.

3.4.6 Impacts on adjoining land uses

Uses and activities permitted at Lynne Czinner Park must consider the impacts on local residents, workers and adjoining and current land uses in terms of noise, lighting, traffic and parking.

3.4.7 Other considerations

Criteria for assessing proposals for new activities and/or developments at Lynne Czinner Park should also address:

- ☐ the objectives of this Plan of Management (Section 1)
- ☐ Council plans and policies (Section 3)
- ☐ the future roles of the Park (Section 3)
- ☐ objectives for the site (Section 3).

3.4.8 Prohibited activities

Certain activities at Lynne Czinner Park may be prohibited by the zoning or by policies and associated guidelines. Northern Beaches Council may prohibit certain activities from time to time.

3.4.9 Buildings and structures

Express authorisation

This Plan of Management expressly authorises development of new buildings and structures, and redevelopment/refurbishment buildings and structures, which support the desired uses of Lynne Czinner Park.

Such buildings and structures will be consistent with:

- ☐ the 2021 Draft Landscape Concept Plan and any subsequent detailed plans.

- ❑ constraints of flood risk, biodiversity and bushfire.

Design considerations

Landscape

Consistent with the Warriewood Valley Release Area Landscape Masterplan and Design Guidelines (Public Domain) 2016 for Creekline Corridors, Open Space and Buffer Zones, i.e. to indicate the 50 metre wide multi-use open space reservation to the Fern Creek Corridor to incorporate pedestrian/cycleway access, creekline rehabilitation and bank stabilisation, weed removal and native vegetation, and passive use recreation.

Key public domain principles which underpin the masterplan and design guidelines are:

- ❑ **Safety:** provision of safe pedestrian and cycle access through road corridors, creek corridors, and open space areas
- ❑ **Connectivity:** vehicular and pedestrian access is efficiently managed through a hierarchy network of attractive and clearly defined links
- ❑ **Bush in the Valley:** a minimum of 40% of creekline corridor area is to comprise native vegetation (existing and new) to establish interconnected flora and fauna corridors. The corridors are to support multi-purpose objectives including pedestrian/cycle access, and passive recreation.
- ❑ **Recreation in the Valley:** distribution of open space/parkland areas to cater for a variety of functions and user types including playground facilities and park furniture.

Building envelopes

Building envelopes should align with the Pittwater 21 Development Control Plan 2014 or any future Development Control Plan.

Access

Access to new facilities in the park and any refurbishment of those structures will be provided according to Australian Standard 1428 (Parts 1 – 4) Design for Access and Mobility.

Access and seating for people with disabilities should comply with the Disability Discrimination Act and the Building Code of Australia.

Sustainable development

All facilities and infrastructure (new and renewed), and maintenance of the park will integrate sustainability in terms of energy use, life cycle costs, source material impacts, and Water Sensitive Urban Design (WSUD).

All new buildings and/or refurbishments of the site will be low-scale and of architecture and built form appropriate to the Sydney coastal climate.

3.4.10 Scale and intensity of use and development

Introduction

In accordance with the *Local Government Act 1993* a Plan of Management must expressly authorise any proposed developments on community land. It must detail the scale and intensity of this development and the purpose for which it will be used.

The scale and intensity of future uses and developments at Lynne Czimmer Park is constrained by:

- ☐ its location in a wildlife corridor and a riparian corridor buffer.
- ☐ flooding, biodiversity, bush fire risk, and acid sulfate soils.
- ☐ impact on adjoining residents and land uses.

Any proposal to use buildings, structures and spaces at Lynne Czinner Park will be considered on merit and balanced against physical constraints and the amenity of adjoining residents, workers and land uses.

Any further intensification or variation to development to that shown on the Landscape Concept Plan in Figure 1 may be subject to a development application.

Activities

Activities at Lynne Czinner Park which may attract high numbers of people include children's play, fitness training, and one-off community events and performances.

Applications for permissible activities will be assessed on a case-by-case basis.

The scale and intensity of such activities will be managed by Council's booking process and by conditions of use.

Informal recreation activities

The intensity of use of informal recreation facilities and settings (such as the playground, BMX/pump track and picnic and barbecue areas) would be self-managed by users of the site in terms of desirable capacity.

Traffic and parking

The impact of traffic and parking associated with any events on local residents and businesses will be managed by preparing a Traffic and Parking Plan as required on a case-by-case basis.

Creeklines

Planning and design guidelines for the 50 metre creekline reservation of Fern Creek are in the Warriewood Valley Release Area Landscape Masterplan and Design Guidelines (Public Domain) 2016 in terms of:

- ☐ Section C-1 Creekline: Integrated Multiuse Corridor
- ☐ Section C-2 Creekline: Water Access Points
- ☐ Section C-3 Creekline: Bushland Protection
- ☐ Section C-4 Creekline: Typical Landscape Treatment.

Planting

Species selected for planting at Lynne Czinner Park will be native and endemic to the area where possible, and be appropriate for a highly modified and used recreation area located within a wildlife corridor and riparian buffer zone.

Planting will be undertaken on a site-specific basis as required with species listed for the Fern Creek Creekline Corridor in the Warriewood Valley Landscape Masterplan (Northern Beaches Council, 2018).

3.4.11 Assessment and approval of permissible uses and developments

Northern Beaches Council must expressly authorise proposed developments on community land under the *Local Government Act 1993*. This authorisation in a Plan of Management gives 'in principle' support for certain activities and developments to proceed to development assessment under the *Environmental Planning and Assessment Act 1979*. However, this Plan does not in itself imply or grant consent for these activities or developments. Any proposed uses and developments which are consistent with this Plan may still be subject to development consent processes which would be advertised widely for information and to invite comment. This Plan of Management would be an important supporting document for the required applications for the proposed works.

3.4 Use agreements

3.5.1 Authorisation of current use agreements

No use agreements (leases, licences or other estates) currently apply to Lynne Czinner Park.

This Plan of Management authorises existing easements for transmission (power) lines and right of carriageway easements for services with conditions as per relevant deposited plans, subdivision certificates and documentation.

3.5.2 Authorisation of future leases, licences and other estates

Granting of leases, licences, other estates and easements for the use or occupation of Lynne Czinner Park are permissible for uses consistent with:

- ☐ the uses listed in Sections 46 and 47 of the *Local Government Act 1993*.
- ☐ the guidelines and core objectives for the Park and Natural Area categories of community land.
- ☐ zoning under the Pittwater Local Environmental Plan and any future Local Environment Plan, and development consent if required.
- ☐ this Plan of Management.
- ☐ other Council plans, strategies and policies.
- ☐ by Council resolution.

Specific leases, licences and other estates are authorised at Lynne Czinner Park as set out in Table 9.

Table 9 Authorised leases, licences and other estates at Lynne Czinner Park

Proposed use	Land to which authorisation applies	Express authorisation of lease, licence or other estate for:
Commercial uses	Land categorised as Park	Small-scale commercial uses which support the use of Lynne Czinner Park for informal recreation, and social/ community activities, such as personal fitness training and mobile food/beverage vans.
Advertising	Land categorised as Park	Internal advertising, where it is supportive of the desired uses of the land and not visible from the exterior. Placing advertising material on the ground and buildings providing it is consistent with State Environmental Planning Policy No. 64 – Advertising and Signage (SEPP 64).

Proposed use	Land to which authorisation applies	Express authorisation of lease, licence or other estate for:
		New signage would be subject to assessment under the provisions of SEPP 64, Pittwater Local Environment Plan 2014, Pittwater 21 Development Control Plan 2014, and future LEPs and DCPs. Advertising and promotion according to Council's Banner Policy (in progress).

Other estates

This Plan of Management authorises Council to grant "an estate" over community land for the provision of public utilities and works associated with or ancillary to public utilities in accordance with the *Local Government Act 1993*.

Easements

This Plan of Management expressly authorises the granting of easements over land at Lynne Czinner Park to provide pipes, conduits or other connections under the ground surface. This is limited to easements which connect premises adjoining community land to an existing water, sewer, drainage or electricity facility of Council or another public utility provider that is situated on the land. Such easements must minimise impacts on the condition and use of the Lynne Czinner Park.

Granting of easements above or on the surface of community land is not within the authority of this Plan of Management. These easements include, but are not limited to, piping to a natural watercourse, piping from a facility on community land to a facility on private land, and private vehicular or pedestrian access.

Short-term casual use and occupation

Licenses for short-term casual use or occupation of Lynne Czinner Park for a range of uses may be granted in accordance with Clause 116 of the *Local Government (General) Regulation 2005*.

Authorisation is granted for short-term casual use or occupation of Lynne Czinner Park for the following uses and occupations, provided the use or occupation does not involve the erection of any permanent building or structure.

Table 10 Authorised uses for short term casual use or occupation of Lynne Czinner Park

Proposed use	Land to which authorisation applies	Express authorisation of short term casual use or occupation for:
Sporting events	Land categorised as Park	Seasonal, one-off and irregular sport training School cross-country carnivals
Social/ community events	Land categorised as Park	One-off or occasional community events such as markets. One-off or occasional cultural, musical or entertainment events.
Environmental initiatives	Land categorised as Natural Area	Bush regeneration works One off, occasional or ongoing environmental initiatives.
Other short-term uses of	Land categorised as Park	Short term/temporary uses in the <i>Local Government Act 1993</i> and the <i>Local Government (General) Regulation 2005</i> including:

Proposed use	Land to which authorisation applies	Express authorisation of short term casual use or occupation for:
community land		<ul style="list-style-type: none"> - playing of a musical instrument or singing for fee or reward - engaging in a trade or business - playing of a lawful game or sport - delivery of a public address - commercial photographic sessions - picnics and private celebrations e.g. weddings, family gatherings - filming sessions - markets and / or temporary stalls including food stalls. - corporate functions - other special events/ promotions provided they are on a scale appropriate for the park and to the benefit and enjoyment of the local community. - emergency purposes, including training, when the need arises.

All short-term casual uses and occupation would be subject to Council's standard conditions for hire, approval processes, and booking fees. A temporary licence would be issued by Council as part of the approval process prior to the site being used for these activities. Organisers of the activity are subject to conditions of hire.

Fees for short term, casual bookings will be in accordance with the fees and charges as published annually by Northern Beaches Council.

Subleases

Where a lease arrangement has been entered into with Council for community land, subleasing of the land must be in accordance with the requirements of Section 47C of the *Local Government Act 1993*.

4 ACTION PLAN

4.1 Landscape Concept Plan

The 2021 Draft Landscape Concept Plan for Lynne Czinner Park is shown earlier in Figure 1. The Landscape Concept Plan shows the location of the spatial works and actions in the following Action Plan which are proposed to be implemented to achieve the objectives for Lynne Czinner Park.

Key proposed actions and changes to Lynne Czinner Park include to:

Short term

- ☐ earthworks (including re-contouring)
- ☐ Construct pathways, nodes and lighting
- ☐ Construct car parking
- ☐ Construct all weather BMX/pump track
- ☐ Install fitness equipment and water refill station
- ☐ Install shelters, picnic tables, barbecues and seating
- ☐ Turf open grass areas and swales
- ☐ Plant native trees, shrubs, grasses, groundcovers
- ☐ Pedestrian shared path bridge

Ongoing

- ☐ Maintain vegetation
- ☐ Creek and riparian zone management
- ☐ Manage use of the park
- ☐ Carry out maintenance and capital works as required.

4.2 Action Plan

4.2.1 Introduction

This section outlines the actions required to implement the management direction and the Landscape Concept Plan for Lynne Czimmer Park. The actions are displayed below in table form, and have been structured using the values of Lynne Czimmer Park that the actions would enhance and protect. The table headings are explained as follows:

Need / issue	A need or an issue to be addressed	
Background	Explanation of the need/issue	
Performance target	Targets/strategies to achieve vision and objectives for Lynne Czimmer Park, consistent with defined roles	
Action	Tasks that will be undertaken to address needs/issues, and to achieve performance targets and objectives	
Priority	Assigned according to the specific action's relative importance or urgency or anticipated timeframe for delivery:	
	Short term	Achieved within 2 years
	Medium term	Achieved within 2 to 5 years
	Long term	Achieved after 5 years
	Ongoing	Continuous or as required
Means of assessing achievement	Methods of measuring and assessing the achievement of the action.	

Developments included in this Action Table are authorised by this Plan of Management. Section 3 includes authorisation for future developments for Lynne Czimmer Park.

4.2.2 Open Space Actions

Table 11 Open space actions

Need/issue	Background	Performance target	Action	Timing	Means of assessing achievement
Park establishment	Parkland to be developed for community use and improved as per the Landscape Concept Plan	Parkland and associated facilities established and maintained	Undertake earthworks and create parkland as per the Landscape Concept Plan	Short term	Parkland established Maintain parkland
Park frontages	Council has set out landscape design requirements for development in Warriewood Valley in the Warriewood Valley Release Area Landscape Masterplan and Design Guidelines Parks works are also to be undertaken in line with Council's Northern Beaches Public Space Vision and Design Guidelines (2020)	Visually integrate the park with surrounding natural vegetation	Undertake park frontage and landscaping works in keeping with the natural setting	Short term	Landscaping meets requirements of Warriewood Valley Release Area Landscape Masterplan and Design Guidelines and Council's Northern Beaches Public Space Vision and Design Guidelines (2020)
Vehicle access and parking	Vehicle parking and circulation areas are required to support use of the park	Parking spaces constructed	Construct 44 parking spaces along Dove Lane (outside of plan of management boundary), including appropriate number of spaces for people with disability	Short term	Parking spaces constructed Minimal street parking conflicts
Park name acknowledgement	The park is named after former Pittwater Councillor Lynne Czinner	Integrate an acknowledgement to Lynne Czinner within the park, for example a plaque or sign	Information on Lynne Czinner provided in the park	Short term	Lynne Czinner acknowledged in the park

4.2.2 Recreation Actions

Table 12 Recreation actions

Need/issue	Background	Performance target	Action	Timing	Means of assessing achievement
Pedestrian and cycle linkages	The concept for the southern component of the park includes shared paths and a footbridge across Fern Creek	Connect pedestrians and cyclists between local residences, schools, shops, and Warriewood Escarpment and Warriewood Wetlands	Construct pathways	Short term	Paths constructed
			Construct shared path pedestrian bridge across Fern Creek	Short term	Construct shared path pedestrian bridge
Informal recreation facilities	Informal recreation facilities and furniture such as seating, picnic tables, barbecues and water refill station will support use of the park	Provide seating, picnic facilities, barbecues and water for park users	Install picnic tables, barbecues, seating and water refill stations	Short term	Seating, picnic facilities, barbecues and water refill station installed
Active recreation facilities and spaces	Need identified for additional recreation facilities in the Warriewood area to meet needs of growing population	Provide spaces and facilities for active recreation	Construct an all-weather bike track	Short term	Bike park constructed
			Install fitness area with equipment and water refill station	Short term	Fitness area installed
			Establish open grassed areas and grass swales	Short term	Works completed
	High need identified for through community feedback for off road cycling facilities		Continue to assess current and future community need and provide recreation facilities as appropriate, for example basketball hoop, multi-use courts or hitting wall	Ongoing	Council responds to current and future need as appropriate
Community activities and events	Consider providing space for community activities and events	Park is event ready with power and vehicle access	Assess parks suitability for community activities and events and provide appropriate facilities such as power and water	Medium term	Park is event ready
Lighting	Lighting will enable use of	Install solar lighting in	Install lighting of footpaths, carparks	Short term	Lighting installed

Need/issue	Background	Performance target	Action	Timing	Means of assessing achievement
	the park at night, and contribute to user safety	locations that will minimise impacts on nocturnal wildlife			

4.2.3 Environmental Actions

Table 13 Environmental actions

Need/issue	Background	Performance target	Action	Priority	Means of assessing achievement
Maintain and improve the creek, wetland and riparian areas	Continue with ongoing improvements to the health and condition of the creek, wetland and riparian areas	Condition of the creek, wetland and riparian areas are maintained and improved	Continue environmental works	Ongoing	Creek, wetland and riparian areas are maintained and improved
Wildlife corridor	The park is located within a wildlife corridor	Retain and enhance the wildlife corridor to maintain the connection of flora and fauna habitats. Retain an adequate buffer to the wildlife corridor.	Plant native species to landscape the park Plant native trees at the northern park entrance and in the southern park area Plant feature garden areas with low native shrubs, grasses and groundcovers	Short term	Increase in number of trees and shrubs on site Monitor health of planting
Red-crowned Toadlet (<i>Pseudophryne australis</i>)	The Red-crowned Toadlet (<i>Pseudophryne australis</i>) which has Vulnerable status in NSW was identified in the park, although the usual habitat is not present here. A wetland area has been recreated in part to accommodate any further	Protection of the Red-crowned Toadlet (<i>Pseudophryne australis</i>)	Any works in the park are to be mindful of the potential presence of Red-crowned Toadlet (<i>Pseudophryne australis</i>) and environmental reviews be undertaken as required	Ongoing	No negative impact on the Red-crowned Toadlet (<i>Pseudophryne australis</i>)

Need/issue	Background	Performance target	Action	Priority	Means of assessing achievement
	specimens that may be at this location				
Bush regeneration activities	Bush regeneration activities are ongoing in this area	Bush regeneration activities supported by Council	Ongoing bush regeneration activities to improve the riparian areas	Ongoing	Bush regeneration activities supported
Water sensitive urban design	Surface water of carpark to be managed in line with water sensitive urban design	Carpark surface water filtering	Rain gardens incorporated into the carpark detail design	Short	Completed carpark incorporates water sensitive urban design
Weeds	Weeds to be kept to a minimum once works are completed	Weeds kept to a minimum	Manage weeds Replace with native vegetation or turf management as appropriate	Ongoing	Minimal presence of weeds
Environmental education	Opportunity for natural environment to provide educational benefits	Consider opportunities for environmental education, for example, viewing platform near creek and educational signage	Environmental education opportunities provided	Medium term	Environmental education provided on site

4.2.4 Management Actions

Table 14 Management actions

Need/issue	Background	Performance target	Action	Priority	Means of assessing achievement
Use management	Multi-purpose shared use of Lynne Czinner Park is encouraged	Use of the site for compatible activities Minimal conflict between users of the site	Enter into use agreements as appropriate Manage use of the site	Ongoing	Bookings and other agreements Minimal complaints to Council
Waste	Minimise waste generated by park users	Sufficient bins provided to ensure waste is managed and not entering the environment	Install litter and recycling bins at nodal points, viewing areas and linkage intersections	Ongoing	Bins installed Waste collected

Need/issue	Background	Performance target	Action	Priority	Means of assessing achievement
Facility condition	Park spaces and facilities should be fit for purpose and meet community expectations	Park spaces and facilities are in good condition	Carry out maintenance and capital works as required	Ongoing	Condition inspection and assessment

5 IMPLEMENTATION

5.1 Governance

Lynne Czimmer Park will be managed by Northern Beaches Council in terms of facility management, use and maintenance. Council will also have oversight of any use agreements for activities taking place in the park.

Day-to-day management of any leased and licensed areas will be the responsibility of any lease or licence holder according to the terms of any lease or licence agreement.

5.2 Monitoring

Implementation of actions in this Plan of Management according to their assigned priorities will be monitored through the preparation of annual performance reports, budgets, and capital works programs.

It should be recognised however that commencement and completion of the recommended actions in this Plan of Management depends on available Council resources, funding, and Council's priorities in its annual works program as well as planning and approvals. The priority of each action should be reassessed annually to determine if the stated priority is still relevant.

5.3 Funding

Council has limited funds, and as such may rely on developer contributions, external grants and other sources of funding.

It is expected that this Plan of Management will be implemented primarily in the short term to develop the informal recreation facilities and spaces shown on the Landscape Concept Plan using developer contributions from development in Warriewood Valley.

Funding for future management of and improvements to the site will be sought from a range of government, Council, corporate, user and community sources on an ongoing basis as required.

5.4 Reporting

Achievement of actions listed in this Plan of Management will be reported using Council's Integrated Planning and Reporting Framework.

5.5 Review of this Plan of Management

Review of this Plan of Management should take into account the outcomes of periodic reviews of Council's strategic and operational plans, funding availability and identified community need as required.

The Action Plan tables should be reviewed and revised when required in accordance with Council's budgets, Capital Works Program and evolving priorities.

REFERENCES

Bangaley (Ecological and Bushfire) and Eastcoast Flora Survey (2012) *Pittwater Native Vegetation Management Plan*. Prepared for Pittwater Council.

Eco Logical Australia (2012) *Ingleside Chase Reserve Bushfire Management Plan*. Prepared for Pittwater Council.

Northern Beaches Council *Flood Risk Hazard Map*.

Northern Beaches Council (2016) *Warriewood Valley Release Area Landscape Masterplan and Design Guidelines (Public Domain)*.

Northern Beaches Council (2018) *Warriewood Valley Landscape Masterplan*.

Northern Beaches Council (2020) *Bush Fire Prone Land Map 7*.

Northern Beaches Council (2020) *Northern Beaches Public Space Vision and Design Guidelines*.

Pittwater Council (2008) *Warriewood Valley Section 94 Contributions Plan*.

Pittwater Council (2010) *Warriewood Valley Planning Framework 2010*.

Pittwater Council (2013) *Warriewood Valley Strategic Review Report*.

Pittwater Council (2014) *Pittwater Public Space and Recreation Strategy 2014*.

Pittwater Council (2014) *Local Environment Plan*.

Pittwater Council (2014) *Development Control Plan*.

Pittwater Council (2018) *Warriewood Valley Strategic Review Addendum Report*. Amended 19 December 2017.

Pittwater Council (2018) *Warriewood Valley Section 94 Contributions Plan: Amendment 16 Revision 3*.

Mather and Associates for Australand Holdings (2003) *Sector 8 Landscape Plan: Warriewood Valley*.