Master Plan South Precinct



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South Precinct - Wider Context

The plan for the Southern River Precinct identifies opportunities for enhanced recreation, connectivity and biodiversity. The plan aims to facilitate existing activity while catering to future needs and community aspirations.

Within the existing Lady Cutler Sports Precinct, the plan focuses on improved access and car parking, increased tree canopy and amenity upgrades. Improvements including revegetation, the upgrade of existing amenities and swimming access are identified at Sandy Beach.

The existing Regand Park is envisioned as a vibrant parkland that offers a range of active and passive recreation opportunities. More intensive uses are focused towards the north at Tamworth Street, while further south the park maintains an emphasis on environmental regeneration and passive recreation. Connection to First Nation's stories and community practices will be woven through the park in the form of interpretive signage, public artwork and cultural spaces.

To the west of Macquarie River at Sir Roden Cutler Park, the proposal includes access improvements for vehicles and pedestrians. The site's steep terrain is utilised as a key design feature, reflecting the park's historic role as a quarry site.

The plan includes the following key design moves:

- Existing shared path to Ollie Robbins Oval (including future Events Precinct and Boardwalk)
- 2 Upgrades to existing shared path and riparian corridor
- ③ Improved access and amenity at Sir Roden Cutler Park
- 4 Improved access and amenity at Sandy Beach
- 5 Improved access and amenity at Lady Cutler Sports Precinct
- 6 Existing community garden
- 7 Food truck hardstand area
- 8 Improved access and amenity at North Regand Park
- (9) Improved access and amenity at South Regand Park
- 10 Proposed shared path along Macquarie Street
- 1 Proposed shared path through future Miriam Development
- Improvements to existing shared path across existing footbridge to Taronga Western Plains Zoo





Wingewarra St Bultje St Cobra St / Mitchell Hwy Tamworth St St Boundary Road

South Precinct

- 1 Proposed dog park at Sir Roden Cutler Park
- 2 Upgrades to Sir Roden Cutler Park including additional parking, fitness stair, terraced seating and play area.
- 3 Upgrades to existing shared path and riparian corridor
- Existing shared path to Ollie Robbins Oval (including future Events Precinct and Boardwalk)
- 5 Pipe open drain and provide new carpark
- 6 Improved access and amenity at Lady Cutler Sports Precinct
- 7 Improved access and amenity at Sandy Beach
- 8 Regrading, revegetation and deflectors in areas of high erosion
- 9 Existing community garden
- 10 Existing area at North Regand Park
- 1 Proposed play space, amenities and lawn at North Regand Park
- 12 Proposed Eco Hub facility
- 13 Expansion of existing tree planting
- 14 Proposed wetlands
- ¹⁵ Open grassland with tree planting and walking trails
- 16 Mud Run event space
- 1 Koala feed tree plantation opportunity
- 18 Picnic area adjacent to existing weir
- 19 Existing shared path connection to Macquarie Street
- Proposed shared path connection to future Miriam Development and Taronga Western Plains Zoo



Area 01 - Active Recreation



- 1 New sports amenities building
- 3 Carpark (approximately 130 spaces) to provide additional parking for Lady Cutler Sportsfields
- ④ Increased tree planting
- 5 Floodlighting for 2x fields
- 6 Reconfigure existing path to create buffer from existing eroded river
- 7 Food truck hardstand area
- 9 Improved vehicular circulation
- 10 Retention and enhancement of riparian corridor vegetation
- 1 Existing Disc Golf Tees
- 2 Regrading, revegetation and deflectors in areas of high erosion
- 13 Proposed carpark (75 spaces) to facilitate sporting precinct



Area 01 - Active Recreation





Area 02 - Regand **Park Overall**



- 1 Two way sealed entry road into Regand Park
- 2 One way sealed loop road to provide equitable access to the river and
- 3 River Red Gum planting along river corridor
- 4 Restoration of riparian vegetation communities
- 5 Extension of existing path to connect with future Miriam development
- 6 Series of wetland ponds to improve water quality and provide habitat for birds and wetland plant communities
- Picnic area with a series of shelters, tables, seating, BBQs and amenities with views over the river weir
- 8 Eco Hub facility for organisations including Leader Life, OzFish and local environmental groups
- 9 Walking trails to provide access to bushland for educational and revegetation programs
- 10 Wetland boardwalks with views over the wetland system and bird hides
- 1) Open parkland for picnicking and informal ball sports with amenities
- 12 Nature play and discovery park utilising natural elements
- 13 First Nations cultural riverside gardens
- 4 Learning/rest amphitheatres for outdoor classes and storytelling
 - Open grassland to maintain open views from residences within Regand
- 16 Koala feed tree plantation opportunity
- 18 Improve river access for fishing and swimming
- (19) Replace exotic trees along river with endemic riparian species
 - Regrading, revegetation and deflectors in areas of high erosion
 - Retain and enhance existing storage shed
 - Bushland revegetation areas
- 24 Formalised and inviting arrival into Regand Park



Area 03 - Regand Park North



- 1 Two way sealed entry road into Regand Park
- 2 River Red Gum planting along river corridor
- 3 Restoration of riparian vegetation communities
- ④ Existing picnic area and loop road
- 5 Existing Leader Life building retained
- C Eco Hub greenhouses and agricultural plots
- (8) Open parkland for picnicking and informal ball sports with amenities
- (9) Nature play and discovery park utilising natural elements
- Difference in the second secon
- 1 Retain and enhance existing storage shed

0	50	100	150	300m

Area 03 - Regand Park North



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Area 03 - Regand Park North



Area 04 - Regand Park South

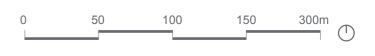


- parkland
- ④ Series of wetland ponds to improve water quality and provide habitat for birds and wetland plant communities
- 5 Picnic area with a series of shelters, tables, seating, BBQs and amenities with views over the river weir
- 6 Walking trails to provide access to bushland for educational and revegetation programs
- 7 Wetland boardwalks with views over the wetland system and bird hides for bird watching
- Bushland revegetation areas

① One way sealed loop road to provide equitable access to the river and

- 2 River Red Gum planting along river corridor
- 3 Restoration of riparian vegetation communities

- (8) Improve river access for fishing and swimming



Area 04 - Regand Park South



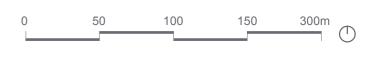
Area 05 - Regand Park South



- parkland
- 2 Amenities building
- 3 Walking trails to provide access to bushland for educational and revegetation programs
 - Park Estate
- 7 Mud run event space

① One way sealed loop road to provide equitable access to the river and

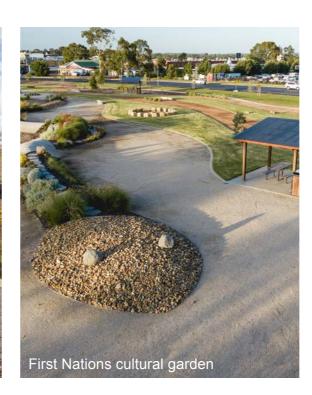
- 4 Learning/rest amphitheatres for outdoor classes and storytelling
- 5 Open grassland to maintain open views from residences within Regand
- 6 Koala feed tree plantation opportunity
- Bushland revegetation areas



Areas 02-05 -Regand Park















Eco Hub





Area 06 - Sir Roden **Cutler Park**



- surveillance

- communities
- Og off-leash area

1 Motion sensor bollard lighting along path for safety and passive

2 Triathlon stairs to connect path and playspaces and fitness activities

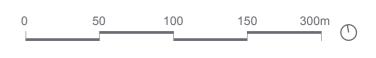
3 Playground reflecting the history of the quarry site and capitalising on the steep landform to include climbing elements, tunnels and slides

④ Sandstone terraced walls provide informal seating, picnic shelters and play opportunities

5 Access path from West Dubbo and Caravan Park

6 Retention and enhancement of riparian corridor vegetation

8 Proposed 90 degree parking (12 spaces) along existing internal road



Area 06 - Sir Roden Cutler Park



Area 06 - Sir Roden Cutler Park













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Area 07 - River Foreshore













Master Plan North Precinct

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North Precinct

The plan for the Northern River Precinct has been considered within a wider strategic context to develop a coherent and connected proposal. The plan aims to provide a continuous shared path loop along the riverbank that is connected by a series of bridge crossings.

The design identifies opportunities for enhanced biodiversity, connectivity, passive recreation and play. In addition to improving the existing sporting complex located off the Golden Highway, new active recreation opportunities are identified within the existing Police Paddock along Brisbane Street and across the river in the future North West Development Precinct.

Connection to First Nation's stories and community practices will be woven across the site in the form of interpretive signage, public artwork and cultural spaces.

The plan includes the following key design moves:

- 1 Future North West Development Precinct
- 2 Future bridge crossing and road network
- Proposed active recreation and open space
- Proposed shared path through enhanced riparian corridor
- 5 Improved access and amenity at Devil's Hole
- 6 Proposed pedestrian bridge to provide continuous loop
- ⑦ Enhanced park entry with picnic area and footbridge river crossing
- 8 Rehabilitation and revegetation within existing reserve as required
- Proposed shared path connection to Dubbo Regional Cycling Facility and Charles Sturt University
- 10 Existing private land
- 1 Proposed sports fields
- 12 Proposed picnic lawn and amenities
- 13 Flying fox restoration and walking trails within revegetated area
- 14 Proposed carpark
- 15 Improved access and amenity at existing North Sporting Complex
- Revegegation and upgraded shared path through Biddybungie Reserve
- 1 New amenities and upgraded play space at Lion's Park West
- Existing shared path to Ollie Robbins Oval (including future Events Precinct and Boardwalk)

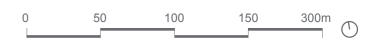




Area 01 - North **Sporting Complex**



- (1) 'River Loop' shared pedestrian/cycle path
- 2 Improved vehicular circulation
- ③ Formalised carpark with linemarking
- 5 Retention and enhancement of riparian corridor vegetation
- 6 Boardwalk connections over stormwater channel
- 7 Proposed pedestrian bridge to provide continuous shared path loop



Area 01 - Active Recreation









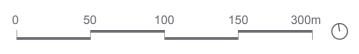




Area 02 - Police Paddock



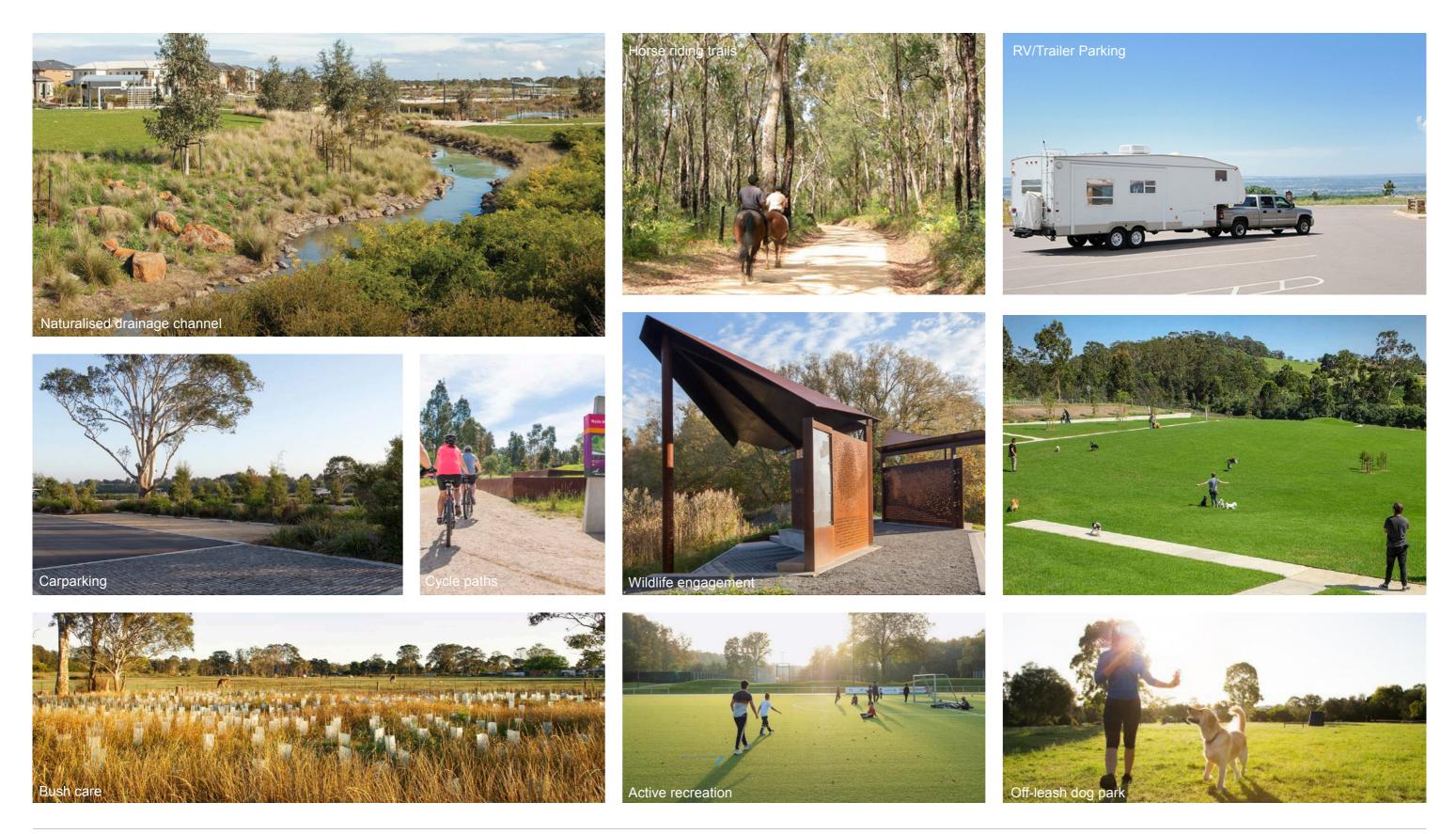
- ③ Traveller rest stop and dog off-leash park
- Tourist/traveller rest area with vehicular carparking and RV/trailer parking, amenities, shelters, seating, BBQs and dump point
- 5 Walking/cycle/horse riding trails for local riders and travellers to reflect the history of the police horses within the paddock
- 6 Bat (flying fox) restoration area
- C Enhance and naturalise existing drainage swale
- 8 Formalise portage around weir for kayaks
- (9) 'River Loop' shared pedestrian/cycle path
- 10 Retention and enhancement of riparian corridor vegetation
- 1 Boardwalk connections over stormwater channel
- Proposed pedestrian bridge to provide continuous shared path loop



Area 02 - Police Paddock



Area 02 - Police Paddock



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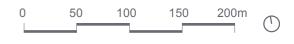
Area 03 - Devil's Hole & NW Open Space



- 4 Pontoon

- trucks
- 8 Sporting fields and clubhouse arranged to retain existing trees. Approximate available area of 9 hectares.
- Shaded carpark
- (1) Retention and enhancement of riparian corridor vegetation communities

- 1 Passive recreation area and off-leash dog beach
- Pedestrian bridge crossing creating continuous river loop
- 3 Picnic area with BBQs, shelters, seating and amenities
- (5) 'River Loop' shared pedestrian cycle path (currently private property adjacent to Devil's Hole)
- 6 Cycle/Pedestrian path to link with Dubbo Regional Cycling Facility
- Ø Signage indicating rest stop along Brisbane Street restricting large
- 1 Revegetated river parkland

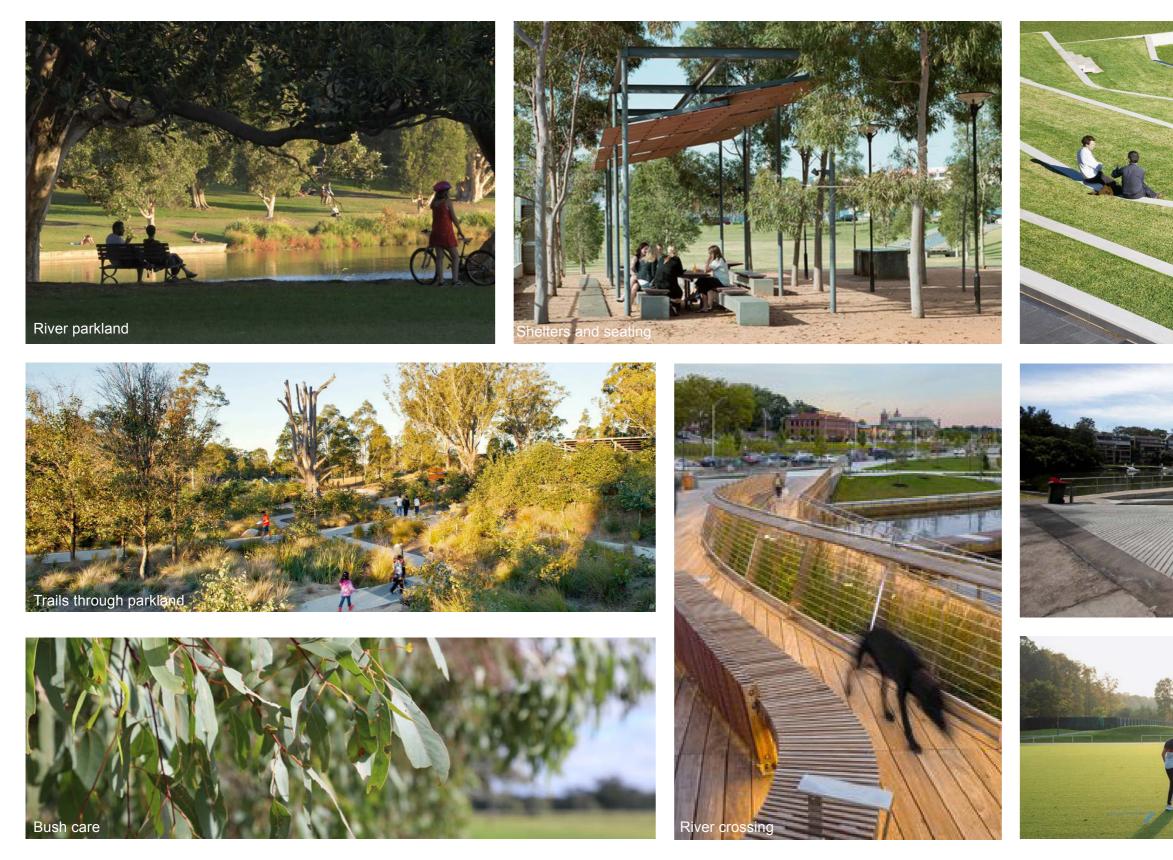


Area 03 - Devil's Hole & NW Open Space



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Area 03 - Devil's Hole & NW Open Space





Area 04 - North-west Precinct



- 2 Retention and enhancement of riparian corridor vegetation communities
- 3 Pedestrian footbridge adjacent to proposed vehicular bridge
 - 'River Loop' shared pedestrian cycle path
- 5 Proposed pedestrian bridge to provide a connection to the new northwest sporting complex and create a continuous shared path loop
- 6 Proposed pedestrian bridge to provide a connection to sport and recreation facilities and create a continuous shared path loop

① Green corridors to connect open space of the North West Urban Release Area with the river corridor



Area 04 - North-west Precinct















Area 05 - Biddybungie Reserve

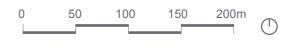


Upgrade existing path to shared pathway with inclusion of seating
Tree planting to create open woodland and reinstate vegetation along

3 Off-road carpark (20 spaces) to facilitate access to Biddybungie

④ On-street 90 degree parking (15 spaces) adjacent to Lion's Park West

- 5 Enhanced amenity and access at Lion's Park West
- 6 Retention and enhancement of riparian corridor vegetation communities
- 7 Native street tree planting along Stonehaven Avenue



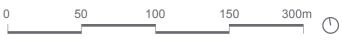
Area 06 - Lion's Park West



1 Upgrade existing path to shared pathway with inclusion of seating 2 Tree planting to create open woodland and reinstate vegetation along

- 3 Off-road carpark (20 spaces) to facilitate access to Lion's Park West
- 5 Replace existing amenities building
- 6 Retention and enhancement of riparian corridor vegetation
- 7 Native street tree planting along Stonehaven Avenue
- 8 Existing boat ramp to include boat wash facilities

On-street 90 degree parking (15 spaces) adjacent to Lions Park



Area 05-06 - Biddybungie Reserve and Lion's Park





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Area 07 - River Foreshore



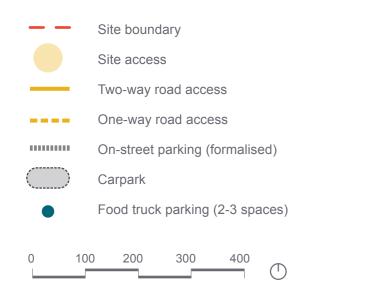


Vehicular Access -Lady Cutler

The Macquarie River Master Plan aims to resolve current traffic and safety concerns, particularly within the existing sporting precincts. The following diagram recommends vehicular access improvements within Lady Cutler Oval, subject to recommendations of a traffic engineer.

The proposed plan includes formalised parking for approximatley 440 car spaces across the following areas:

- 1 Proposed carpark approx. 130 spaces
- 2 Existing carpark approx. 30 spaces
- 3 Existing carpark approx. 85 spaces
- 4 Existing carpark approx. 30 spaces
- 5 Proposed 90 degree on-street parking approx. 45 spaces total
- 6 Existing carpark approx. 25 spaces
- 7 Proposed carpark approx. 75 spaces
- 8 Existing carpark approx. 20 spaces



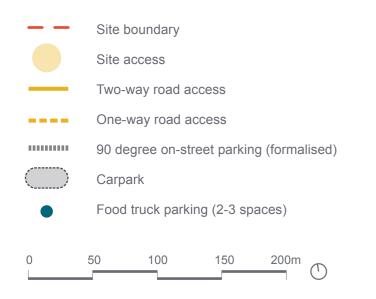


Vehicular Access - North Sporting Complex

The following diagram recommends vehicular access improvements within the North Sporting Complex, subject to recommendations of a traffic engineer.

The proposed plan includes formalised parking for approximatley 240 car spaces and 5 trailer/RV spaces across the following areas:

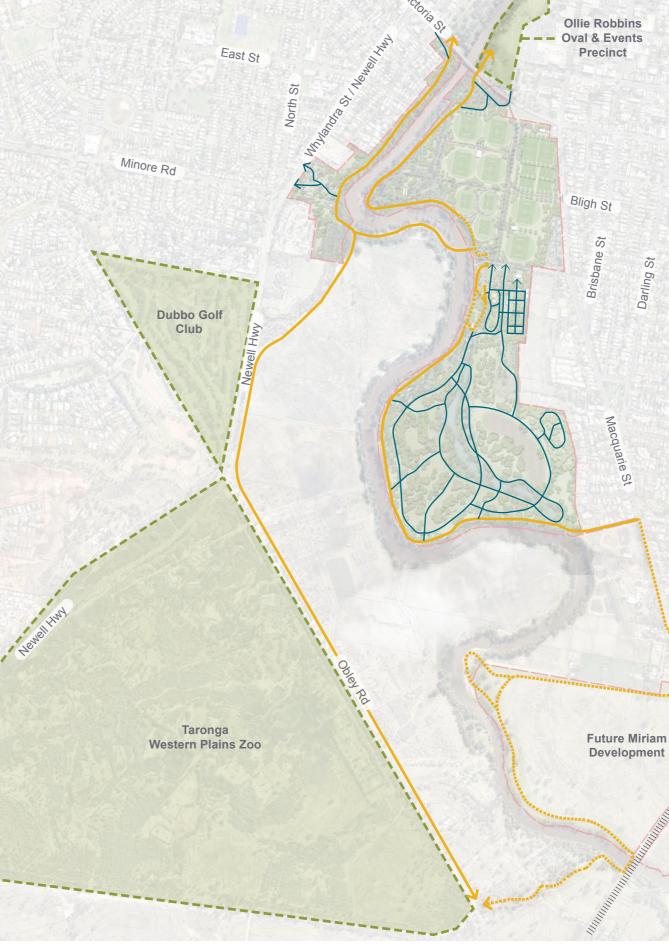
- 1 Proposed carpark approx. 40 car spaces; 5 trailer/ RV spaces
- 2 Formalised on-street 90 degree carpark approx. 30 spaces
- ③ Proposed on-street parallel parking approx. 10 spaces
- ④ Formalised on-street 90 degree carpark approx. 60 spaces
- 5 Proposed carpark expansion approx. 100 spaces

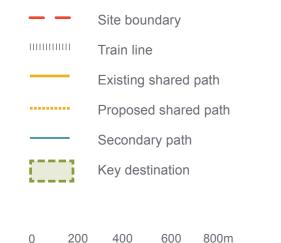




Pedestrian and Cycle Movement - South

A primary focus of the Master Plan is to increase accessibility for pedestrians and cyclists. The Master Plan proposes an expansive network of shared paths linking with existing networks to provide continuous loops throughout the Macquarie River corridor and surrounding area. The following diagram identifies a shared path and pedestrian network within the Southern River Precinct and surrounding connections to key destinations.





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Cobra St / Mitchell Hwy



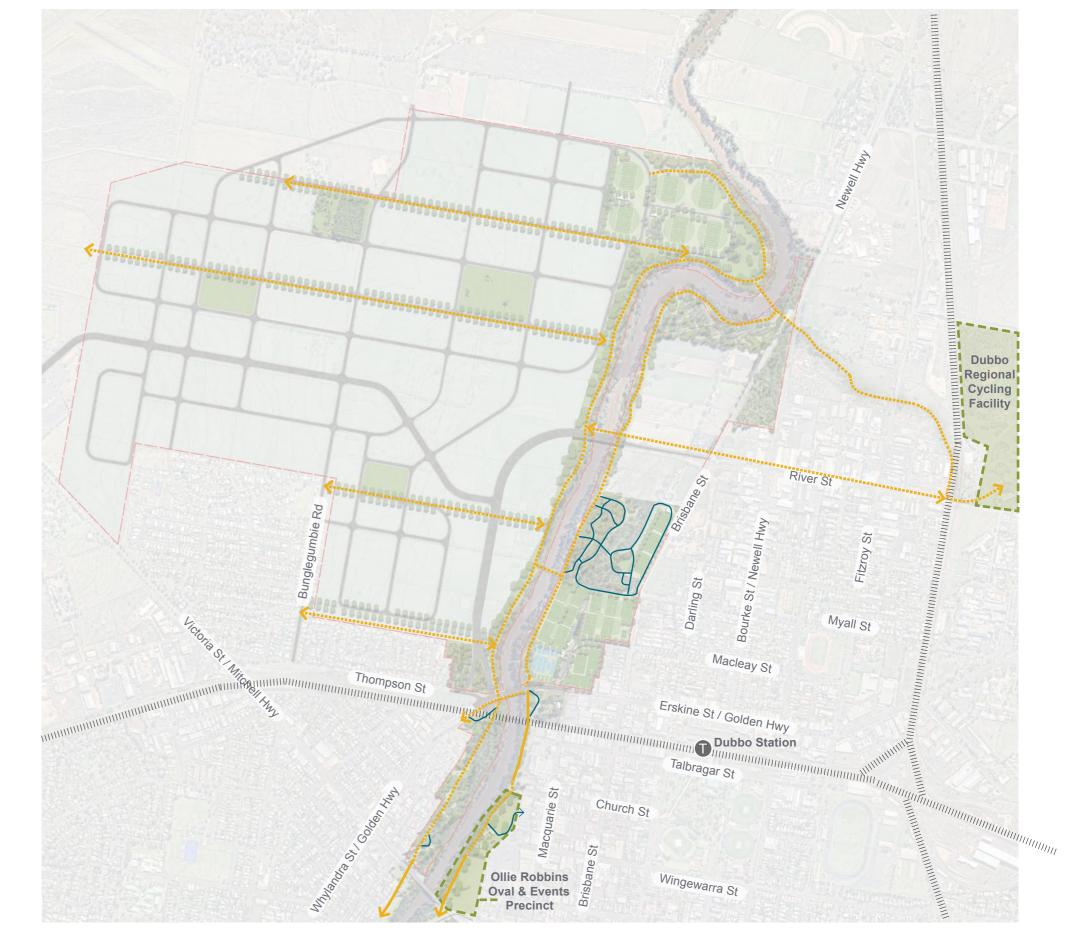


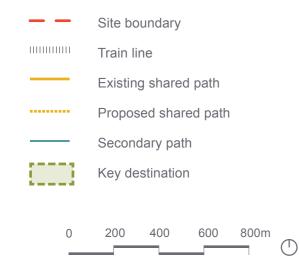
Boundary Road



Pedestrian and Cycle Movement - North

The following diagram identifies a shared path and pedestrian network within the Northern River Precinct and surrounding connections to key destinations. Major green shared path connections are also identified within the future North West Development Area.





Proposed Amenity

The proposed Macquarie River Master Plan offers a wide range of facilities including active recreation, trails, carparks, playgrounds, picnic areas and amenities buildings.

The Master Plan provides the following:

Proposed Item	Quantity
Active recreation	10 ha
Trails	28km
Carparking spaces	680
RV/trailer parking spaces	5
Playgrounds	3
Picnic areas	5
Amenities buildings	7
Off-leash Dog Park	2
Footbridge river crossing	3