



Attachment 4 to Item 028

Woodbury Reserve Masterplan

Date of meeting: 8 February 2022
Location: By audio-visual link
Time: 6:30 p.m.



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Woodbury Reserve Master Plan

Prepared for Hawkesbury City Council

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REVISION:03





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**INTRODUCTION
+ ANALYSIS**

Introduction



Hawkesbury City Council is developing a Master Plan and Plan of Management to guide the future development and community use of Woodbury Reserve.

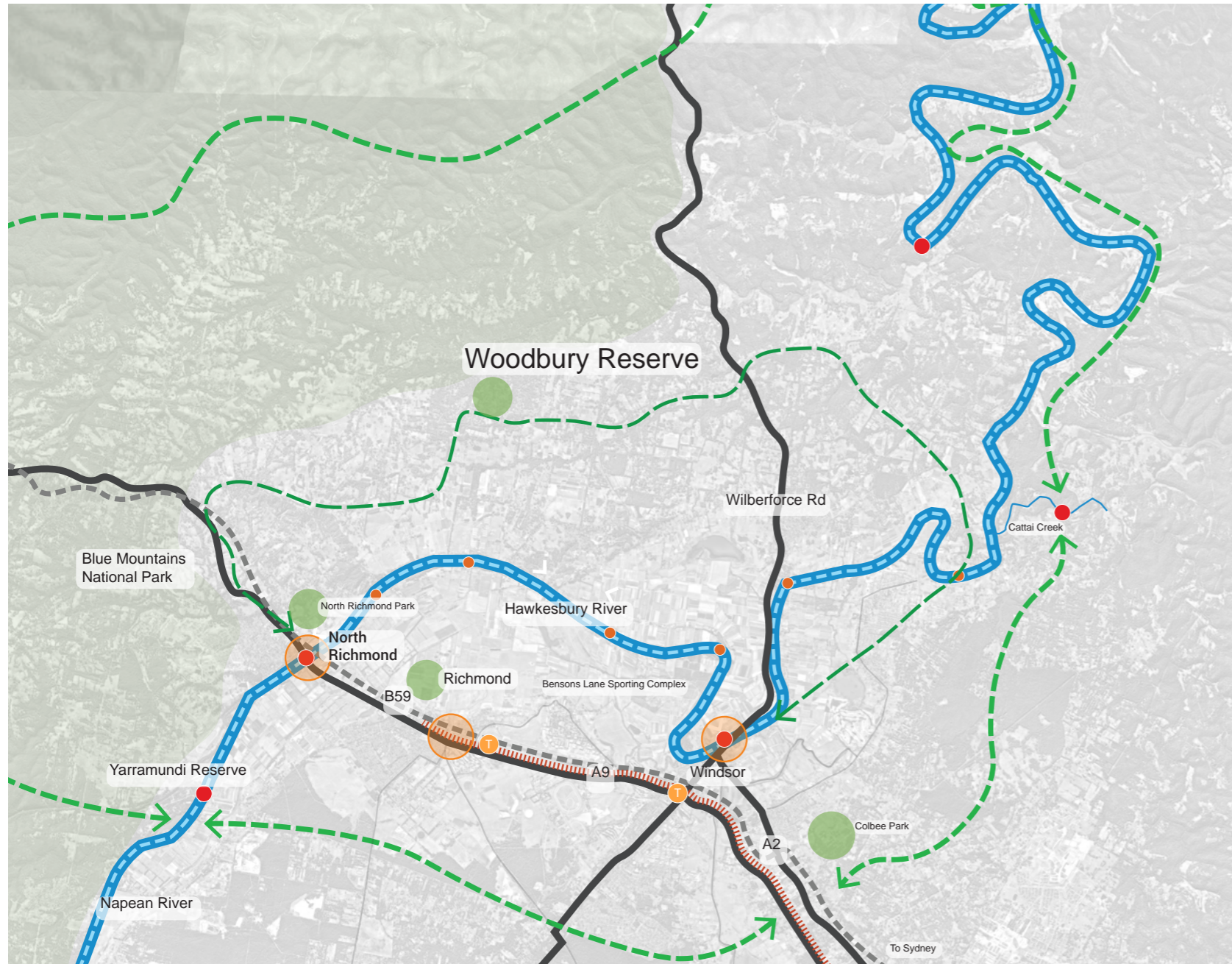
The new Master Plan vision will seek to enhance the Community's interaction with the natural environment whilst providing functional sporting and recreation areas for the growing local community.

A master planning process is needed to create a long-term strategy for the site, supported by discussions with key stakeholders and the community. Council's goal is to deliver a district park for the use of passive and active recreation.

The Master Plan will be supported by an implementation plan which will set out how Council and key stakeholders will act on the plan objectives. A detailed concept of one key area will also be developed as part of this project.

A thorough site analysis process has been undertaken for the project including a review of Council's background documents, desktop studies and a detailed site inspection (undertaken in early July 2020). It is intended that this phase of the project will identify site context, existing site character and uses and provide a summary of the early constraints and opportunities identified to help guide the future development of the reserve.

Context Analysis



Hawkesbury City Local Government Area (LGA) is the largest LGA in the Sydney Metropolitan Region covering approximately 2800 km². The Hawkesbury River runs through the region with 17 towns and villages spread across the floodplain. The remaining land is comprised of agricultural land and national parks.

Site Location

- » Woodbury Reserve is located in the suburb of Glossodia in the Local Government Area of Hawkesbury City Council, approximately 18 km north west of Windsor and 74 km north west of the Sydney CBD.
- » The site is connected to surrounding bushland through biodiversity corridors including the Hawkesbury River and its tributaries. Glossodia sits between two main creeks including Howes Creek to the North and Currency Creek to the South.

Transport Connections

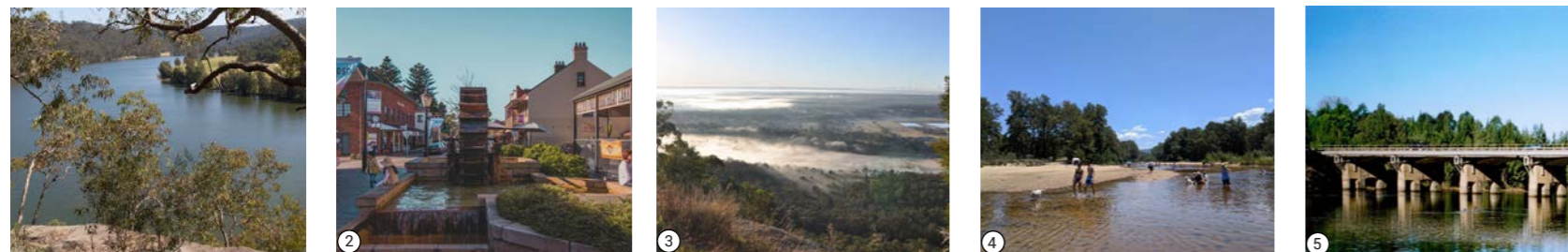
- » The nearest train stations are located in Richmond and Windsor.
- » The major road providing access to Sydney is the A2 (Windsor Rd).
- » The reserve is approximately a 1 hour drive north west of Sydney's CBD and a 15-minute drive north of Richmond.

Active Transport Connections

- » The Hawkesbury Regional Open Space Plan (2013) proposes various connections in the Hawkesbury LGA.
- » The Regional Open Space Strategy proposes active transport connecting public open space, National Parks and Town Centres, including the Hawkesbury River Great River Walk, The National Park Experience and the Macquarie Towns Loop.

Regional Open Space Context

- » The 3 other significant district parks in the Hawkesbury LGA include Colbee Park, North Richmond Park and Bensons Lane Sporting complex which all offer a range of sport and recreation facilities.
- » The Hawkesbury River is a significant recreational and natural asset of the area with existing access available at 5 different locations.
- » Significant National Parks in the Hawkesbury LGA including the Blue Mountains National Park (14kms), Wollemi National Park (8kms), Scheyville National Park (12kms), Cattai National Park (12kms).

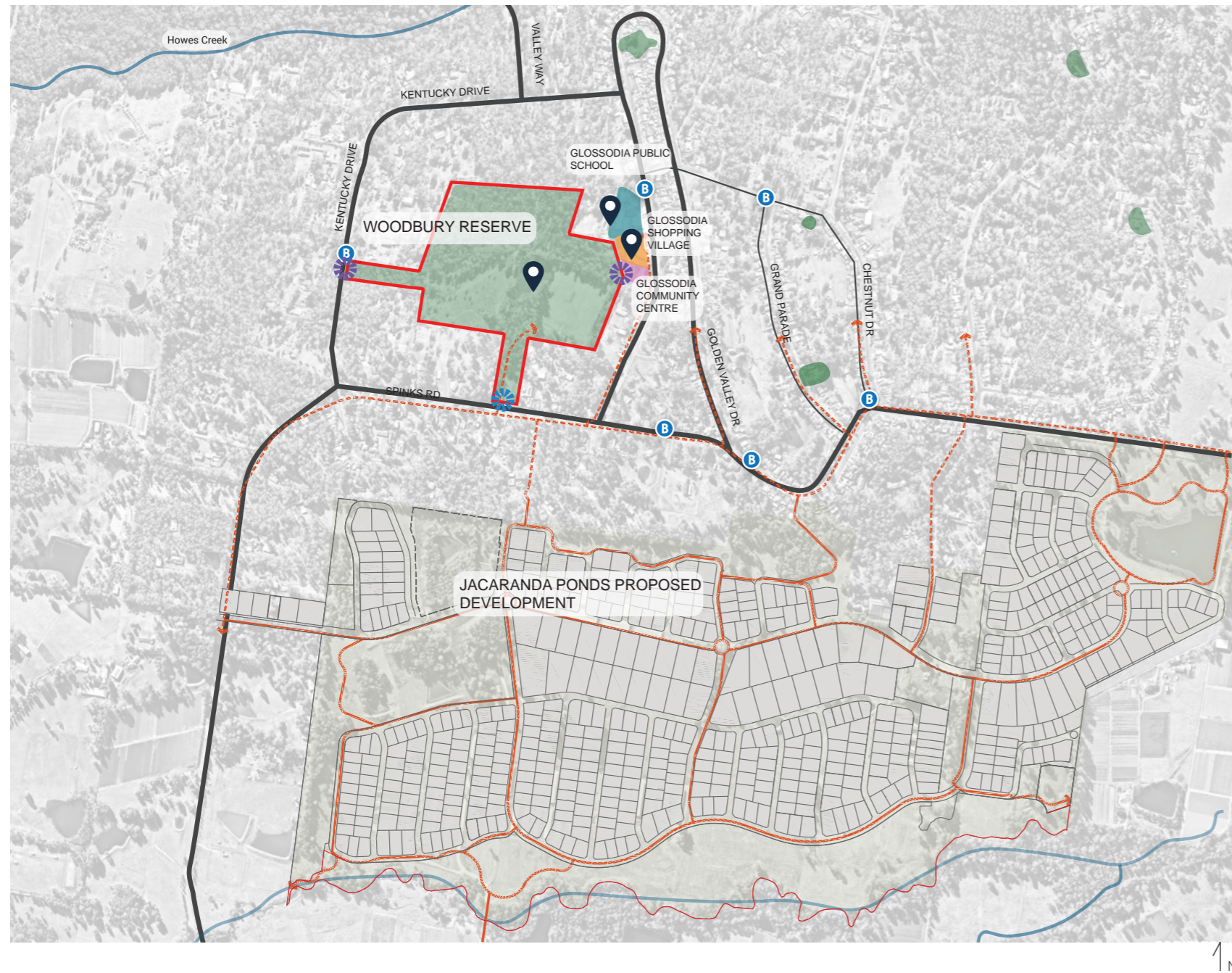


(Source: Google Images)

Legend	Proposed Open Space Structure	Images
Town centers	Hawkesbury River Great River Walk	① Hawkesbury River
Existing river crossings	The National Park Experience	② Windsor Historic Town
Existing river access	The Macquarie Towns Loop	③ Hawkesbury lookout
District parks		④ Yarramundi Reserve
Train station		⑤ North Richmond Bridge
Train line		
Major River		

(Source Hawkesbury Regional Open Space Plan 2013)

Surrounding Local Context



Woodbury Reserve is located in an area of semi rural character with significant residential growth proposed to the south (Jacaranda Ponds development)

Surrounding Proposed Development

- » In 2014 Hawkesbury City Council approved the Planning Proposal of Jacaranda Ponds to the south of Woodbury Reserve adjoining the village of Glossodia. Rezoning and subdivision of 185 ha of farmland with potential to provide approximately 580 rural residential blocks with an increase in population between 1600 - 1800 people.
- » Future cycle and pedestrian routes connecting the proposed future development to Woodbury Reserve are planned.

Surrounding Area

- » Woodbury Reserve has little street frontage and is directly bound by privately owned 1 ha lots.
- » Glossodia Public School, Glossodia Community Centre and Glossodia Shopping Village surround the north west of the site and are in walking distance to the reserve.

Nearby Open Space and Existing Connections

- » There is potential for Woodbury Reserve to form part of a wider open space and ecological network, particularly through active transport links to the proposed open space of the Jacaranda Ponds.
- » There are several smaller reserves located in Glossodia classified as public open space. However these spaces do not currently support the growing community's needs in terms of organised sport and passive recreation needs.
- » The northern portion of Woodbury Reserve is part of a larger bushland area extending to the north toward Howes creek.
- » The existing bus route (668) runs around the site stopping on Kentucky Drive, Spinks Road, Golden Valley Drive and Kentucky Drive.



(Image 2 & 4 Source: Google Images)

Legend

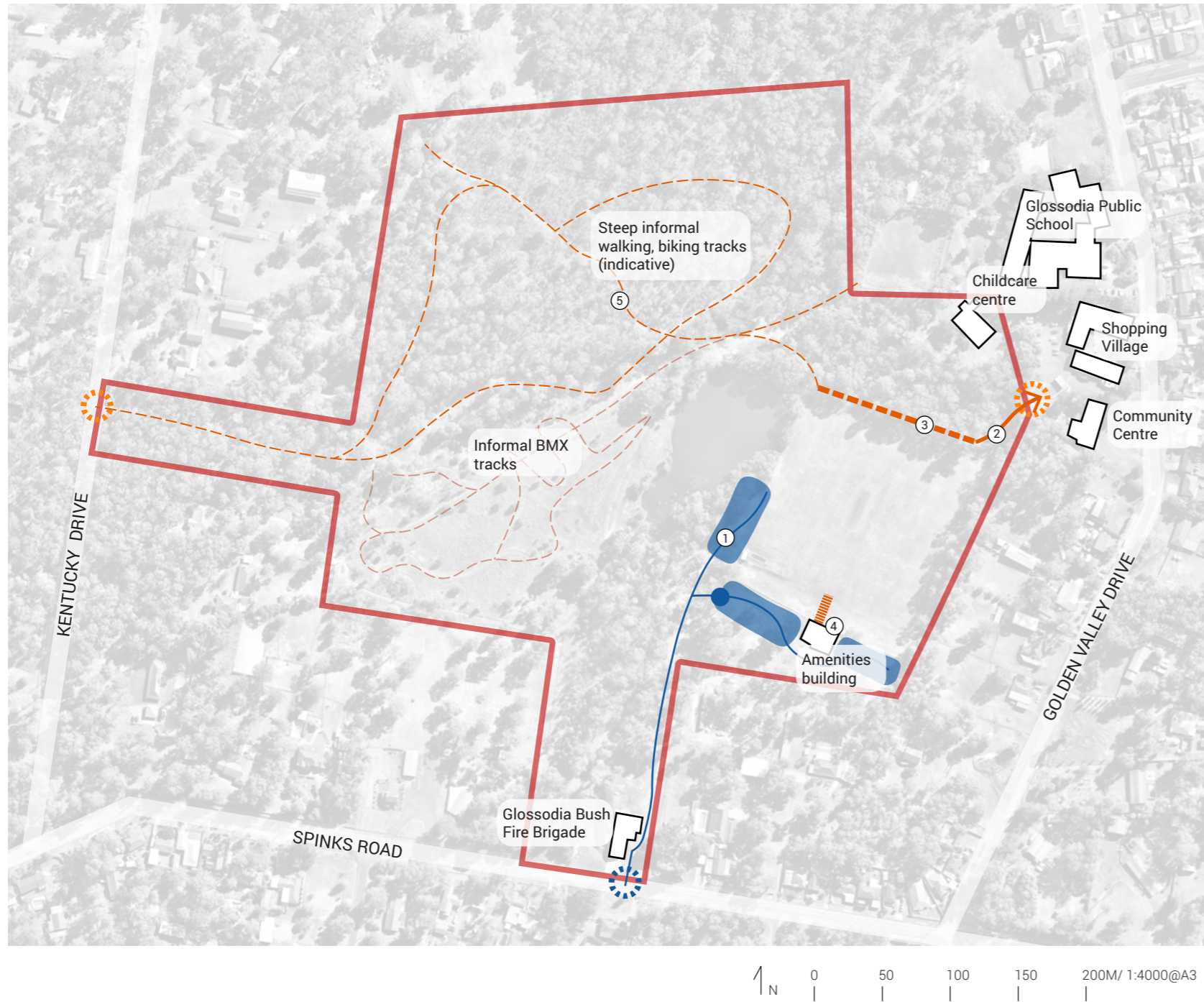
- Community Centre
- Schools
- Public open space
- Commercial centers
- Future cycle and pedestrian routes
- Site boundary
- Points of interest
- Bus stops
- Vehicle/pedestrian access
- Pedestrian access

Images

- ① Surrounding residences
- ② Properties on Kentucky Drive
- ③ Golden Valley Children's Learning Centre
- ④ Glossodia Shopping Village
- ⑤ Shopping Village car park

Access, Circulation and Buildings

Woodbury Reserve has a number of access and circulation challenges due to the site's natural topography, limited existing path infrastructure and current management.



Vehicular Access and Parking

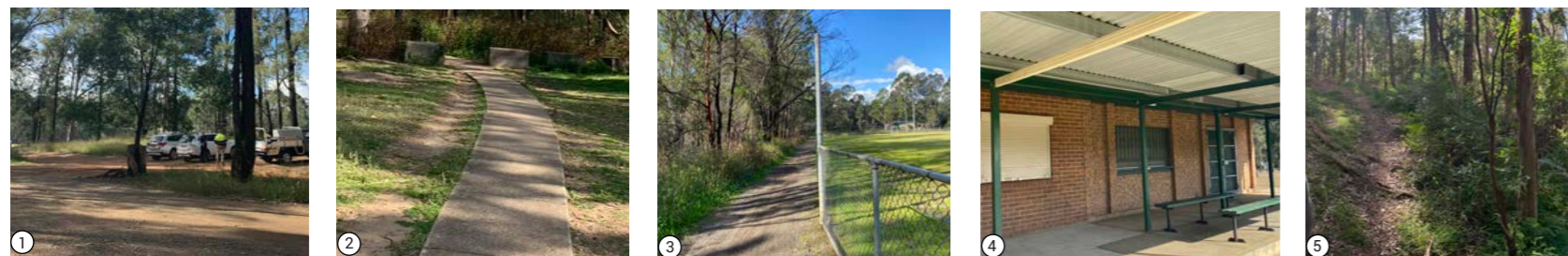
- » The only vehicular access to the reserve is located off Spinks Road. This entry also provides pedestrian access and is the main entrance to the reserve.
- » Vehicular movement is restricted to the west of the sports fields by a gate and bollards however this is frequently vandalised and is easily negotiated by trail bikes. There is a gate near the south west of the sports field that is opened only during sport events allowing vehicular movement to the eastern and western side of the amenities building.
- » There are 3 informal car parking areas on the site (to the west and south of the sports field). The southern car park (either side of the club house) is the main parking area on sporting days. This car park is not accessible on non-sporting events days. The western car park is permanently open to the public. There are no sealed parking surfaces, dedicated parking bays or accessible parking spaces.

Circulation

- » Pedestrians can enter the site from Spinks Road however it lacks formal footpaths and any separation from vehicular movement.
- » There is a formal pedestrian entry and concrete footpath from the north east of the site (shopping village car park). The entry is not clearly identifiable from within or outside of the reserve. A third (informal) pedestrian entry is located from Kentucky Drive to the reserve lacking visibility.
- » Access from the amenities building to the sports field is limited. There is one flight of stairs and no accessible ramp providing access to the sports field.
- » There are various informal tracks through the bushland and open paddock which have been established by users over time. Some tracks are observed to be used by motorbikes and quad bikes. Informal tracks through the bushland are evidently used for walking, jogging and mountain biking and horse riding. Numerous steep tracks connect the northern portion of the park and are being used as informal bike jumps.
- » One internal track has been repaired for fire vehicle access.

Buildings

- » The existing clubhouse provides amenity for sporting events including a canteen, two small change rooms for male and female, an undercover viewing area and a meeting room for existing sporting clubs.
- » Additional male and female public toilets (which are locked outside of sporting events) are located to the rear (southern side) of the amenities building.
- » The childcare centre is located to the north of the sports fields, with fenced play area and shade structures.



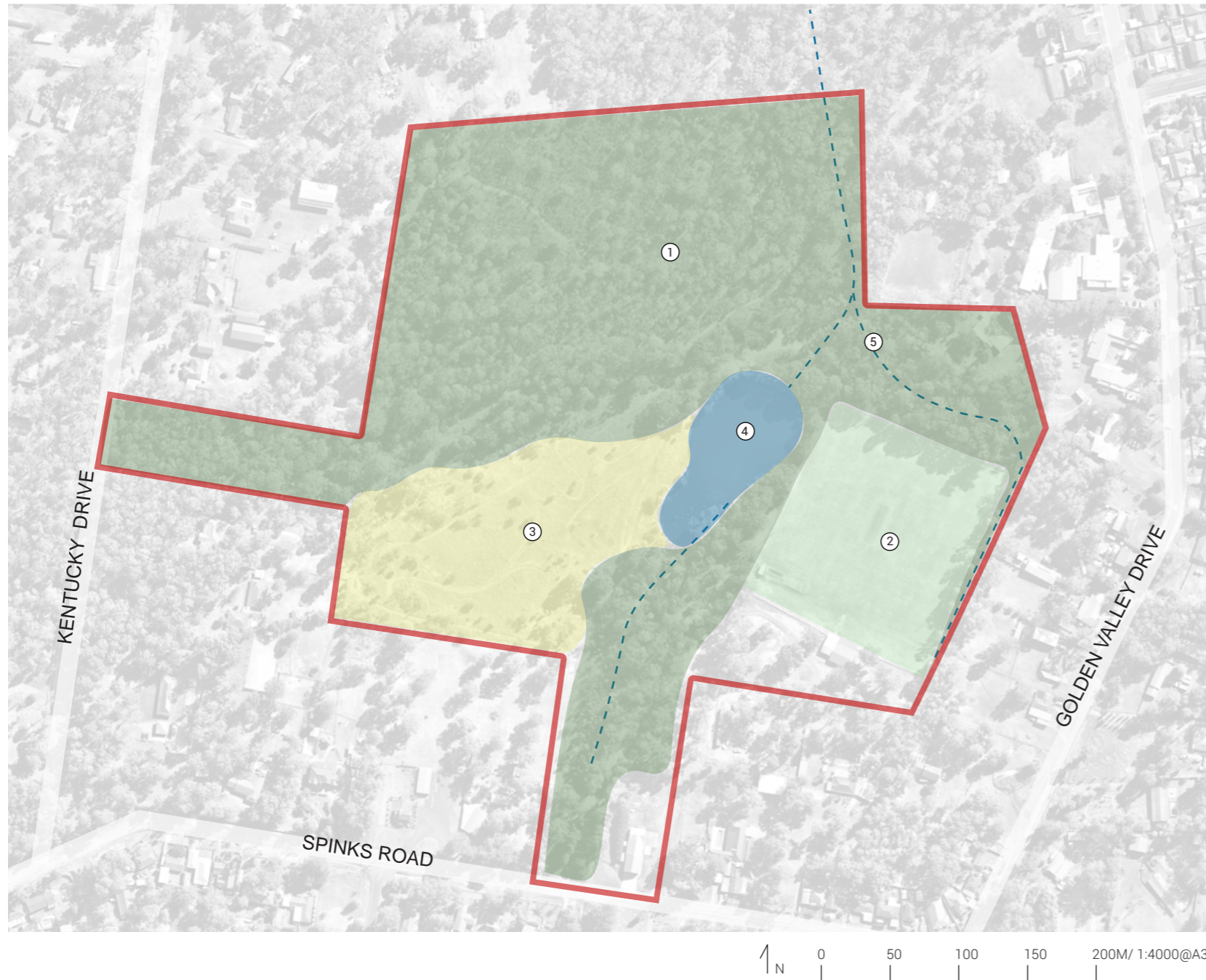
Legend

- Vehicle and pedestrian entry (unsealed)
- Pedestrian entry
- Formal pathway (concrete)
- Informal paths (unsealed gravel)
- Informal tracks (dirt path)
- Vehicle and pedestrian entry (unsealed)
- Stairs to field
- Masterplan boundary
- Parking area
- Building

Images

- ① Parking area
- ② Concrete footpath
- ③ Informal footpath
- ④ Amenities building
- ⑤ Informal tracks

Vegetation, Ecology and Landscape Features



Woodbury Reserve has a diverse landscape character with more than half the site being bushland rich in ecology as well as sportsfield, paddock areas and a large water body (dam).

Bushland

- » Much of the northern portion of the reserve (approximately half of the site) is a natural bushland character which has been classified by Council as priority 1 and 2 bushland in recent biodiversity framework mapping.
- » Two endangered ecological communities are found on the site including: Shale Sandstone Transition Forest and Cumberland Plain Woodland.
- » Dominant native canopy species include Forest Red Gum (*Eucalyptus tereticornis*), Rough-barked Apple (*Angophora floribunda*) and Narrow-leaved Ironbark (*Eucalyptus crebra*).
- » The bushland provides habitat opportunities for a range of native fauna of birds, bats, reptiles and smaller invertebrates. (Woodbury Reserve Plan of Management, 2009).

Sportsfield

- » The sportsfield is used for soccer and cricket and is surrounded by mature trees.

Open Paddock

- » The open paddock area includes native grasses and some regrowth.
- » Vegetation growth in this area has been significantly impacted by informal BMX and motorbike usage.

Dam

- » The open water body is surrounded by some mature riparian vegetation.
- » The dam is approximately 100m long and 50m wide and water is used to irrigate the adjacent sports fields.

Natural Watercourse

- » Ephemeral drainage lines run either side of the sports field, flowing north.



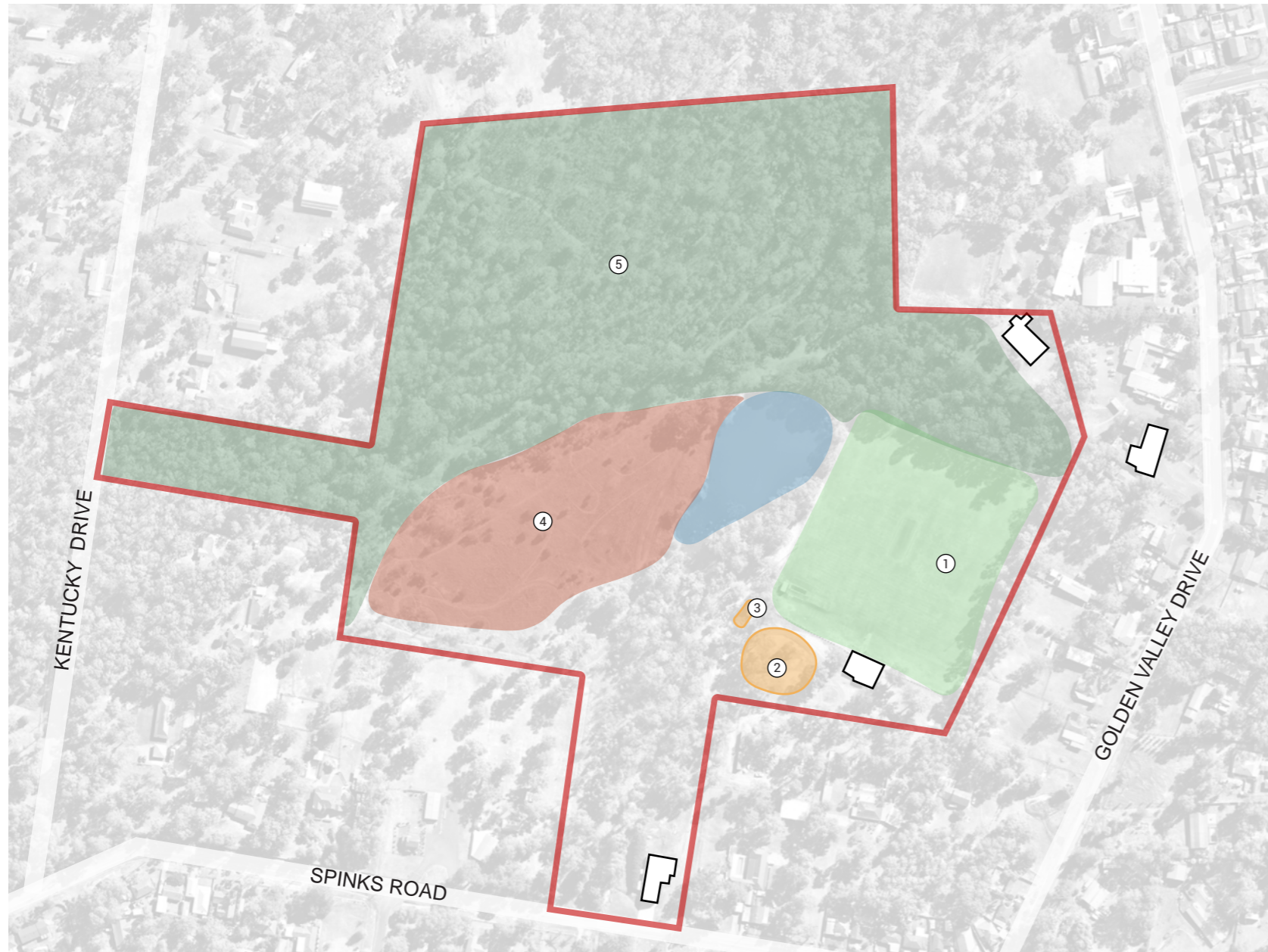
Legend

- Bushland
- Sportsfield
- Open Paddock
- Dam
- - Natural Watercourse
- Site boundary

Images

- ① Bushland
- ② Sportsfield
- ③ Open Paddock
- ④ Dam
- ⑤ Natural Watercourse

Existing Recreation



↑ N 0 50 100 150 200M/ 1:4000@A3

Woodbury Reserve provides dedicated sporting fields and a play area. The site is also used for passive and informal recreation.

Active Recreation

- » The sports field provides 2 x soccer fields, a cricket field and informal activities such as athletics.
- » Cricket nets located to the southern end of the field are used for practice and informal uses.
- » There is a portable skate ramp located to the west of the sports field.
- » The existing playground provides activities including climbing, sliding and rocking and is used by the local residents as well as the near by schools and childcare centres.
- » Informal tracks through the reserve are used for jogging and mountain biking.

Passive Recreation

- » The site is positioned in a natural setting surrounded by bushland which offers an ideal setting for passive recreation activities.
- » There is one picnic shelter located adjacent to the playground which provides shade for informal use.
- » The dam and surrounding natural setting offers passive activities such as birdwatching and other wildlife spotting activities.
- » Various informal tracks through the reserve and open fields are used for dog walking.
- » There are limited opportunities for seating, picnicking or gathering.
- » There is a lack of facilities to support a trip to the reserve (water bubblers, bins).

Additional Activities

- » Site observations reveal motor sports activities are occurring across the reserve.
- » Horse tracks are present across the western part of the site indicating horse riding is a common occurrence.



Legend

- Bushland
- Sportsfield
- Play/Skate
- Dam
- Open Paddock
- Site boundary

Legend

- ① Sports fields (soccer and cricket)
- ② Playground and picnic shelter
- ③ Portable skate ramp
- ④ Informal motorbike and horse riding tracks
- ⑤ Mountain biking tracks

Consolidated Opportunities & Constraints

Amenities

- » 1. The existing toilet block is locked out side of sporting events in the park and there are no other public toilets available on site. The existing toilet block could be upgraded to a more modern facility (which will appeal to a wider variety of people).
- » 2. Furniture in the reserve is limited to spectator seating (in front of the clubhouse). There is an opportunity to provide additional informal spectator seating and terracing which will greater utilise the slope. There is an opportunity to provide additional furniture across the reserve including around the dam and around the sports fields which will support both spectating and passive recreation.
- » 3. The existing 3 areas of parking constrain park usage with the western carpark being an unsealed surface and containing numerous pot holes. The southern parking areas provide more attractive parking spaces however these are limited to sporting events as a gate prohibits access on other days. There is an opportunity for parking to be formalised with sealed bitumen surfacing and to provide dedicated accessible parking to improve the inclusivity of the reserve.

Circulation and access

- » 4. Access and circulation across the reserve is currently limited due to the site's topography and lack of infrastructure. The connection between the sports fields and club house/southern car park is restricted to stairs only and there is no accessible ramp or walkway. There is an opportunity to provide equal access to the sports fields by providing a ramp/accessible walkway.
- » 5. The site lacks a formalised pathway structure which limits access and connectivity across site. There is opportunity to provide a pathway hierarchy which will better connect the sports fields to the rest of the reserve and surrounding context.
- » 6. The site lacks visibility from the surrounding context and entries are informal, poorly signed or inaccessible, with only one vehicular access point. There is an opportunity to enhance the connections of the reserve to the local shopping village, school and childcare centre to the north west by providing way finding signage. Similarly the pedestrian entry on Kentucky Drive could be made more visible for park users.
- » 7. The southern entry (Spinks Road) currently provides both pedestrian and vehicular access however is not clearly delineated making it less safe for pedestrians. This entry could be upgraded to enhance the reserve's connection to the wider area, the future Jacaranda Ponds development and support the proposed active transport links.
- » A telecommunications tower is proposed to be located at the northern end of the western parking area. The tower will require access and constrains the extent of the parking area and will provide a visual challenge to the reserve due to its size and location.

Recreation

- » 8. Sports fields provide opportunity for active recreation including organised sports like soccer and cricket as well as being utilised for practice and informal kick about and exercise. The sport fields should continue to be maintained and provide opportunity for additional activities such as athletics and school sports.
- » 9. The playground provides opportunity for local families, Glossodia Public School and Golden Valley Childcare Centre to utilise the reserve but is constrained by a lack of access (locked gate on non-sport days). There is opportunity for the playground to be upgraded to provide more inclusive and sensory play opportunities in a bushland setting and appeal to a wider variety of users.
- » 10. The steep topography and bushland setting lends itself well to informal recreation such as mountain biking, BMX riding, motor bike riding, horse riding, running and walking tracks and jumps have been established through the bushland. These activities could be further formalised and enhanced to ensure the occurrence of conflicts are reduced and all activities are safely provided for.
- » 11. The reserve offers lots of opportunities for passive recreation such as bird watching, utilising the access to bushland and views across the dam. Passive recreation could be further encouraged through placement of furniture and amenities such as seating, shade structures picnic settings, water bubblers etc.
- » 12. The existing tracks have established over time and provide various routes for passive recreation and bushwalking and connections to nature. These tracks could be further enhanced by wayfinding measures and provision of designated walking tracks.
- » 13. Opportunities exist to enhance and expand the existing bushland including conservation of the existing endangered ecological communities.

The site analysis and Community Engagement has revealed a number of opportunities for further active and passive recreation uses in Woodbury Reserve, whilst still maintaining the sites sporting function.

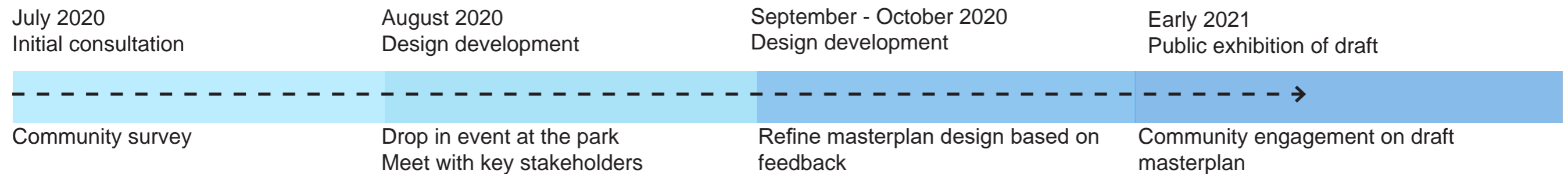


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**COMMUNITY
ENGAGEMENT**

Community Engagement

Community engagement forms an important part of the masterplanning process for the reserve. The wider community has been engaged via council's online 'Have Your Say' page and surveys, community drop in sessions on site, key stakeholder workshops and online consultation with the local youth generating valuable insights to inform the masterplan development.



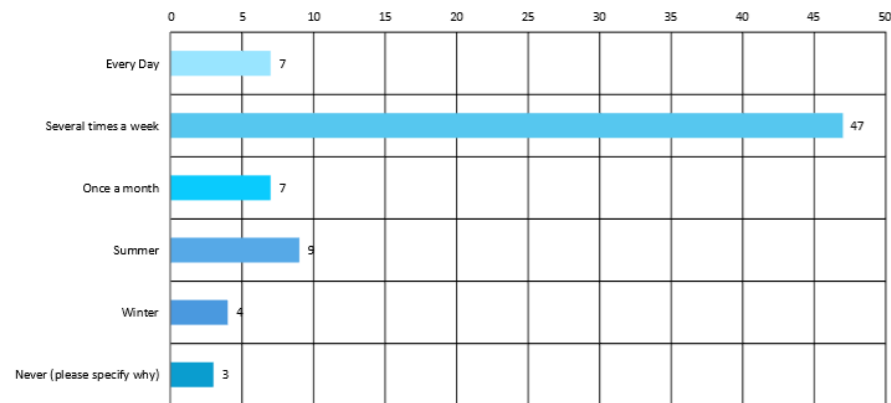
(Hawkesbury City Council Have Your Say Page, Community Update)

Community Engagement - Online

Preferred travel method to the park



How often the community uses the reserve



As of July 2020, Stage 1 Engagement has taken place including online Community surveys.

Stage 1 Engagement Completed including:

- » Council's online 'Have Your Say' page updated including survey and FAQ's.
- » Council's 'Have Your Say' page visited by 95 community members.
- » Online survey was made available to the public for a total of two weeks (14/7/20 - 26/7/20).

Respondents

- » A total of 71 community members responded to the survey available on council's 'Have Your Say' page.
- » Majority of respondents were aged 35 to 45 years of age (55%) followed by 23-34 (29%) and (14%) above the age of 50.
- » 65% of the respondents were female and 34% male.
- » The most common suburb respondents live in is Glossodia (87%). Other suburbs include:
 - Freemans Reach
 - Schofields
 - East Kurrajong
 - Bligh Park
 - Riverstone
 - Richmond

Key Findings

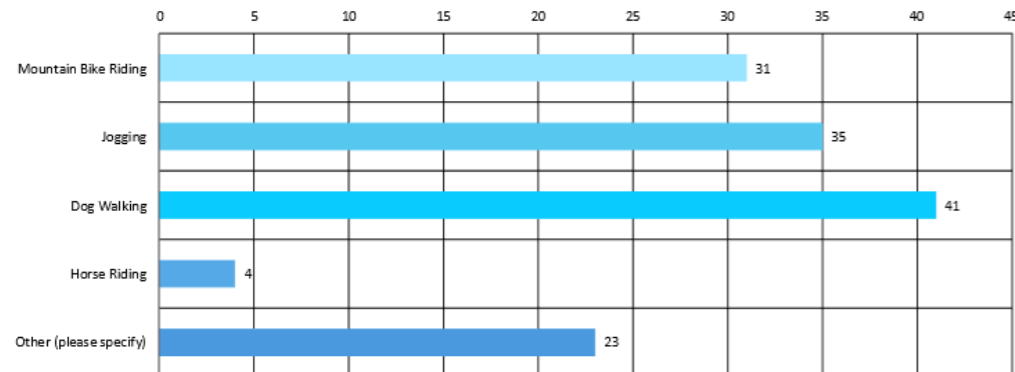
- » The community values the reserve for its bushland setting and access to nature (as well as the sports fields).
- » There is a sugar glider colony present on site which feeds in the northern bushland.

Issues and Comments Raised by Respondents

- The current condition of carpark and roads are poor and require upgrades and formalising.
- Safety concerns of the existing skate ramp were raised.
- Poor condition of the playground.
- Lack of maintenance of the grass and fields.
- Rubbish and poor condition of the dam requiring cleaning up.

Community Engagement - Online

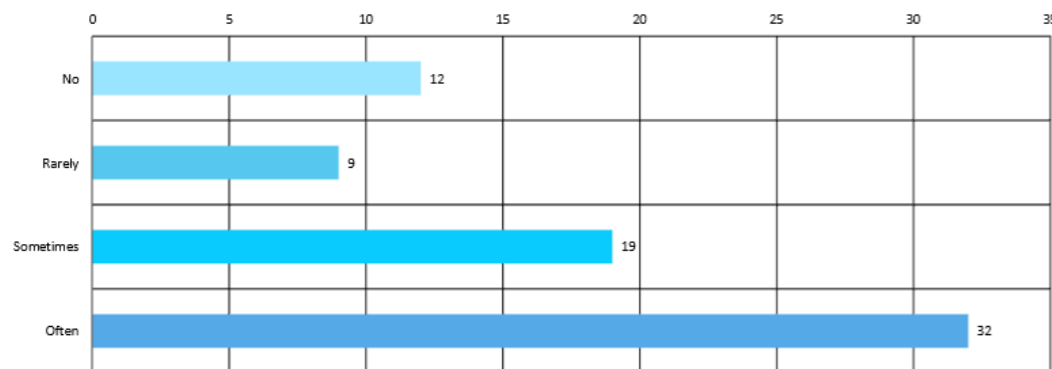
Current recreation uses in the park



Other activities on site mentioned by respondents:

- » Motorbiking, quad biking
- » Athletics practice (Discuss throwing)
- » BMX riding
- » Bush regeneration

Use of playground outside of sporting days



Additional comments about playground from respondents:

- » Weeds to be maintained in the play area
- » Playground could be bigger and additional activities for children such as skating and bmx and bike riding/ learn to ride (for all ages) could be implemented
- » Accessibility and safety concerns to the park and access to public toilets limits families use of the playground

The Stage 1 Online Community Engagement reveals the community values of the reserve and raises issues and concerns about the existing site.

Current Use of the Reserve

- » The reserve is used for a number of recreational activities (in addition to the organised sport on site).
- » The most popular active recreation uses identified in the survey were jogging and mountain biking. There were also a number of 'other' uses specified with a high outcome of BMX riding and motor vehicle sports.
- » The survey revealed dog walking to be a highly popular activity in the reserve with 58% of respondents performing this type of passive recreation.
- » The survey reveals the existing play space is being used often however there are concerns in relation to the maintenance, excitement, size and amenities of the playground.

Community Feedback- Amenities

- » The respondents expressed concerns about the lack of accessible amenity and provided comments highlighting their desire for additional/ upgrades to existing amenities including:
 - Bubblers
 - Bins
 - Public toilets
 - Furniture
 - Pram access
 - Picnic shelters
- » A major concern of the site was surrounding the car parking conditions. Respondents strongly commented on the poor state of the existing parking arrangements and requested that the car parking be formalised and that accessible car parking be provided.

Community Feedback- Recreation

- » The site is being used for a range of activities which could be improved by formalisation and maintenance of the existing tracks across the reserve.
- » Respondents expressed the need for recreational opportunities for children and youth to be catered for in the park. A high percentage of respondents suggested the addition of a BMX track and an all ages skate park.
- » Other recreational opportunities which were suggested included, additional ball sports such as netball, basket ball, rugby, touch football and oz-tag, athletics facilities and motorised sports.

Community Engagement - Face to Face

The general community was engaged via two drop in sessions held on site. The community were asked for their input on potential inclusions in the reserve, discussed general comments and provided priorities by ranking masterplan elements through various activities.



(Community Drop in Session on site)

What the community told us

- » The inclusion of netball provision. A marked court which can be multi use for Glossodia netball club training as well as informal activity and youth hangout area
- » Introduce a ramp from amenities to the sports field to provide equal access for all
- » Improvements to passive recreation by providing seating, picnic settings and BBQ's
- » Improve circulation, upgrading paths and connectivity across the reserve
- » Upgrades to the entry road
- » Inclusion of entry signage and way finding
- » Car parking provision, parking layout strategy to maximise space
- » Facilitate youth recreation through formalising bike tracks and jumps on site, providing skate elements, multi-use courts and hangout areas
- » Consider lighting for safety on paths and within carpark
- » Refurbishment of toilets and management to allow use outside of sporting events
- » Improvements to vehicular circulation ensuring two-way entry to parking
- » Area for dogs and management/ decisions on provisions of dogs on or off

The community was generally unhappy with the current provision of the following recreational facilities:

- » Skating
- » BMX riding
- » Toilets
- » Picnic shelters and quiet zones

Popular inclusions for the Masterplan recognised by the community included:

1. Picnic Settings
2. Marked Courts
3. Additional fields
4. Outdoor Gym
5. BBQ's/ Terraced Spectator Seating
6. Practice hoop
7. Athletics facilities

Community Engagement With Young People

As part of the consultation Process Place Design Group and Hawkesbury City Council engaged with the young people of the Hawkesbury LGA. A survey was provided to the students at Glossodia Public School to understand their priorities for Woodbury Reserve and its current usage. An online 'zoom' consultation session was held with Place Design Group, Hawkesbury City Council and Hawkesbury High school SRC to understand their priorities for the reserve.

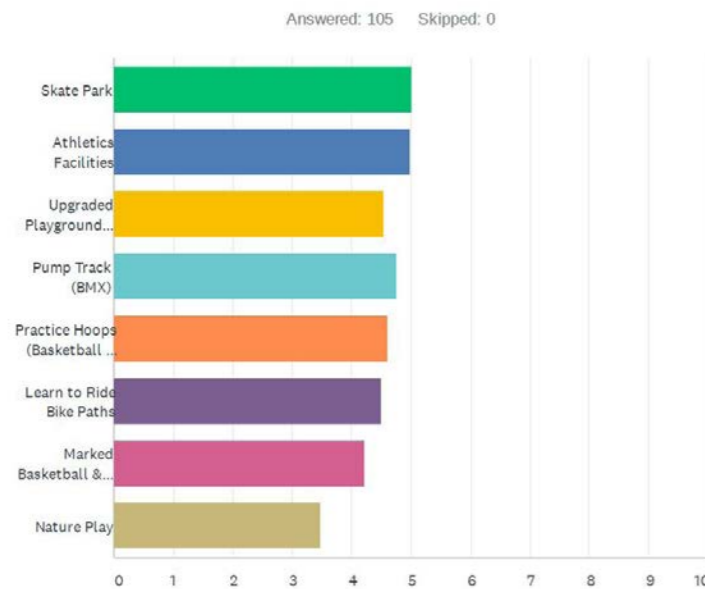
Glossodia Primary School Key Findings:

- » BMX riding is very popular current use of the reserve use of the informal dirt tracks and jumps
- » Additional skate ramp/ skate park was a popular outcome. The current skate ramp is not enough and usually taken over by the teens
- » Kids saying they like motorbike riding in the park however there are comments suggesting the damage to fields from the motorbikes
- » Additional play areas for older kids

Youth Consultation Key Findings:

- » The youth would benefit from places in the park to hangout such as seating and shelters
- » Stronger circulation through connecting paths around the reserve would enhance the use of the reserve
- » Multi – use courts would be highly used by a range of users both youth who play ball sports as well as those wanting informal recreation area to be active and hangout
- » Bike riding and BMX is popular for youth and could be enhanced by formalising tracks and making use of the open paddock area or bushland
- » Skate is currently not provided for in the area some skate elements integrated with other recreation areas would be appreciated

Q5 Rank these from 1 (Top Priority) to 8 (Least Priority)



(Priority Graph from online survey completed by Glossodia Primary School)

3.0

**KEY OBJECTIVES
AND PRINCIPLES**

Key Objectives & Guiding Principles

The following objectives and principles have been developed following the detailed site analysis and community engagement process during July and August 2020.

1 Improve accessibility & inclusion across the reserve

- Provide equal access to sports fields from the amenities building and car parking areas
- Provide 1-2 accessible parking spaces in all car parks as well as priority parking close to the amenities building
- Implement way finding & signage provision across the reserve

2 Protect and enhance the natural bushland setting

- Protect existing bushland and regenerate sparse or damaged areas
- Provide opportunity for interaction with wildlife
- Use sustainable materials for new elements located in close proximity to bushland

3 Provide a diverse sporting and recreation hub for all

- Provide additional diverse sporting activity such as netball, basketball and athletics
- Encourage informal use of the sporting fields (when not in formal sport use)
- Provide spectator seating to cater for larger sporting events and everyday seating

4 Offer passive recreation through the reserve

- Provide furniture such as picnic settings, BBQ's, seating and shade throughout the reserve to attract a wider variety of visitors
- Provide safe and connected active transport routes (paths, cycleways)
- Retain open spaces for informal uses (Kick about area, picnicking, frisbee, kite flying)

5 Provide additional youth recreation opportunities

- Investigate upgrading and formalising the existing bike tracks to enhance the recreation offer and reduce conflict
- Provide multi-use courts for informal activity
- Integrate additional skate elements in any new hard scape areas
- Provide a space for gathering and 'hang out' ensuring good passive surveillance

6 Improve connectivity within the reserve and to the surrounding areas

- Provide a formalised main path network throughout the reserve connecting all key areas
- Provide formal paths connecting to the Glossodia shopping village to the north
- Implement an active transport link from Kentucky Drive and Spinks Road to Golden Valley Drive

7 Improve safety across the reserve

- Improve natural surveillance by clearing of dense bushland around proposed activity areas
- Consider lighting key pathways to improve night time use and user safety
- Separate pedestrians and cars by providing dedicated parking bays and clearly marked walkways
- Ensure asset protection zone is accounted for as per RFS guidelines

8 Provide diverse play opportunities for all

- Introduce inclusive and nature play equipment to any existing or new play spaces
- Provide diverse and challenging play experiences for a wider variety of ages
- Incorporate places for families and social gatherings next to play spaces

9 Implement sustainable storm water management across the reserve

- Create passive filtration to garden beds for any new areas of hardstand
- Introduce WSUD (swales) to reduce surface run off in peak flows

4.0

**FUNCTIONAL
DIAGRAM**

Functional Diagram



Design Principles

- Provide a formal carpark around the amenities building and two parking areas (one near the dam and one in existing paddock).
- Create an “active hub” with play, skate and multi use courts all located in one place at the southern end of the sports fields.
- Provide terraced spectator seating with access down to the sports fields from the amenities building and an accessible ramp for equal access from the car park to the sports fields.
- Retain dam size and enhance the dam area with passive recreation including picnic settings and BBQ’s around the dam.
- Strengthen connection from Kentucky Drive through the reserve to Golden Valley Drive and Spinks Road through an active transport link.
- Provide a integrated active and passive recreation hub in the open paddock with a separate fenced dog park to the south of the path and a BMX track and passive recreation and picnic areas to the north of the path.
- Provide a secondary BMX track where existing jumps are located to enhance bike experience.
- Provide a cross country loop through the bushland with links to surrounding context.
- Provide upgraded formal footpaths and active transport links to improve connectivity and safety across the reserve.

Legend

- Passive recreation areas
- Dog park
- Pump track
- Dam
- Play
- Multi-use courts
- Vehicle routes
- - - Informal tracks
- - - Formal paths
- ↔ Accessible ramp

5.0

MASTERPLAN

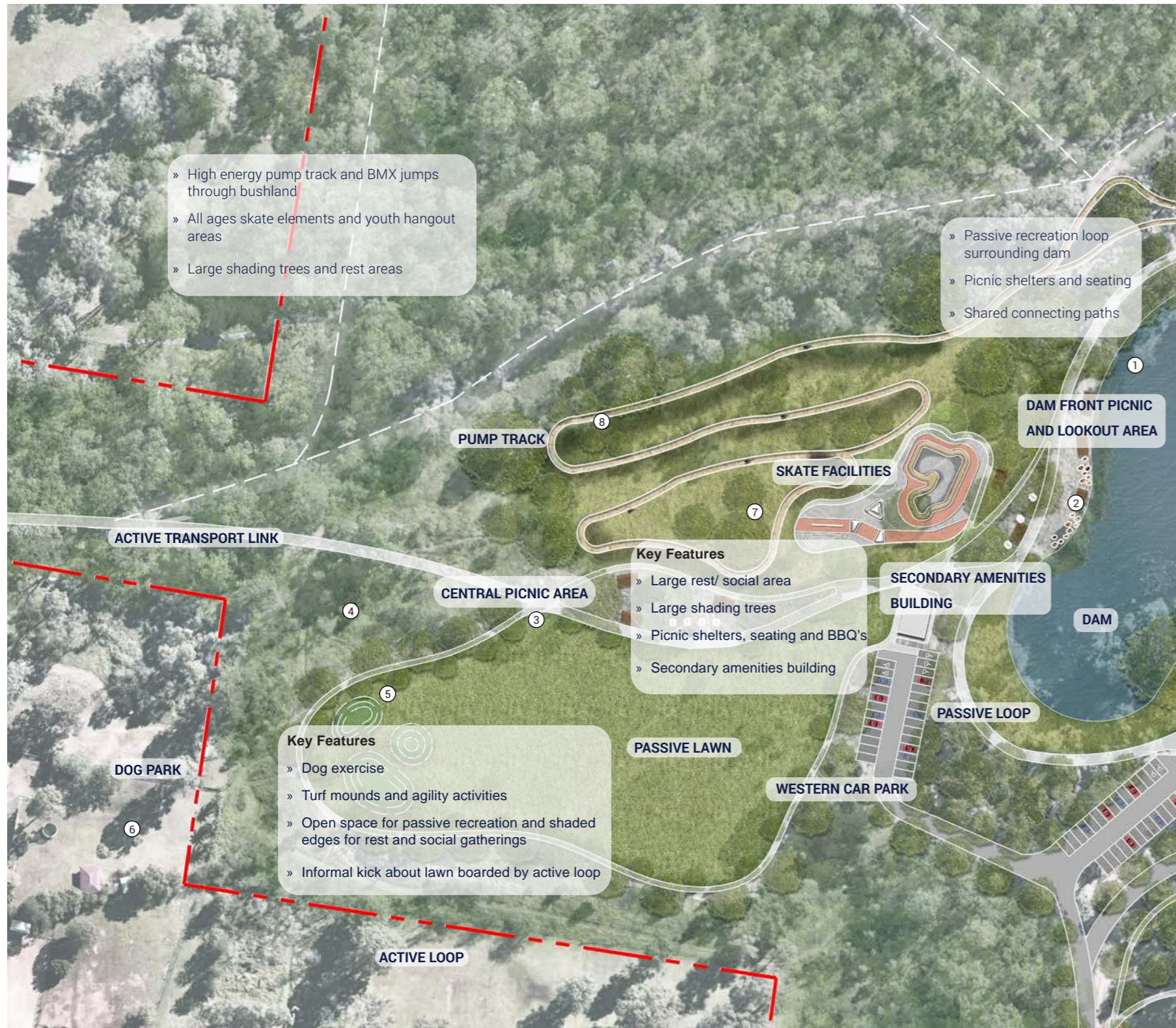
Masterplan



LEGEND

- | | |
|------------------------------------|---|
| 1. Sportsfields (soccer + cricket) | 15. Skate facilities |
| 2. Practice cricket nets | 16. Pump track |
| 3. Spectator terrace | 17. Picnic and BBQ area |
| 4. Accessible ramp with seating | 18. Passive lawn |
| 5. Priority car park | 19. Dog park |
| 6. Car park 2 (East Reserve) | 20. Active Transport Link |
| 7. Car park 3 (West Reserve) | 21. Walking/running tracks |
| 8. Car park 4 (RFS) | 22. Multi use half courts |
| 9. Causeway | 23. Multi age playground |
| 10. Rest area | 24. Shelters/hangout areas |
| 11. Stepping stones to deck | 25. Potential location for future optus tower |
| 12. Passive recreation loop | 26. Remediated riparian vegetation |
| 13. Dam picnic and lookout area | |
| 14. Secondary Amenities Building | |

Detail Plan 1 and Supporting Imagery



Supporting Imagery

Shelters and seating next to dam



Picnic tables and social gathering spaces



Picnic and rest areas



Shared connecting paths



Open lawn for dogs to exercise



Dog activities



All ages skate facilities



Formalised pump track



Detail Plan 2 and Supporting Imagery



Supporting Imagery

Picnics and rest areas



Formal parking and entry signage



Spectator terrace



Accessible ramp on slope



Multi use courts



Skate elements integrated with courts



Inclusive play elements



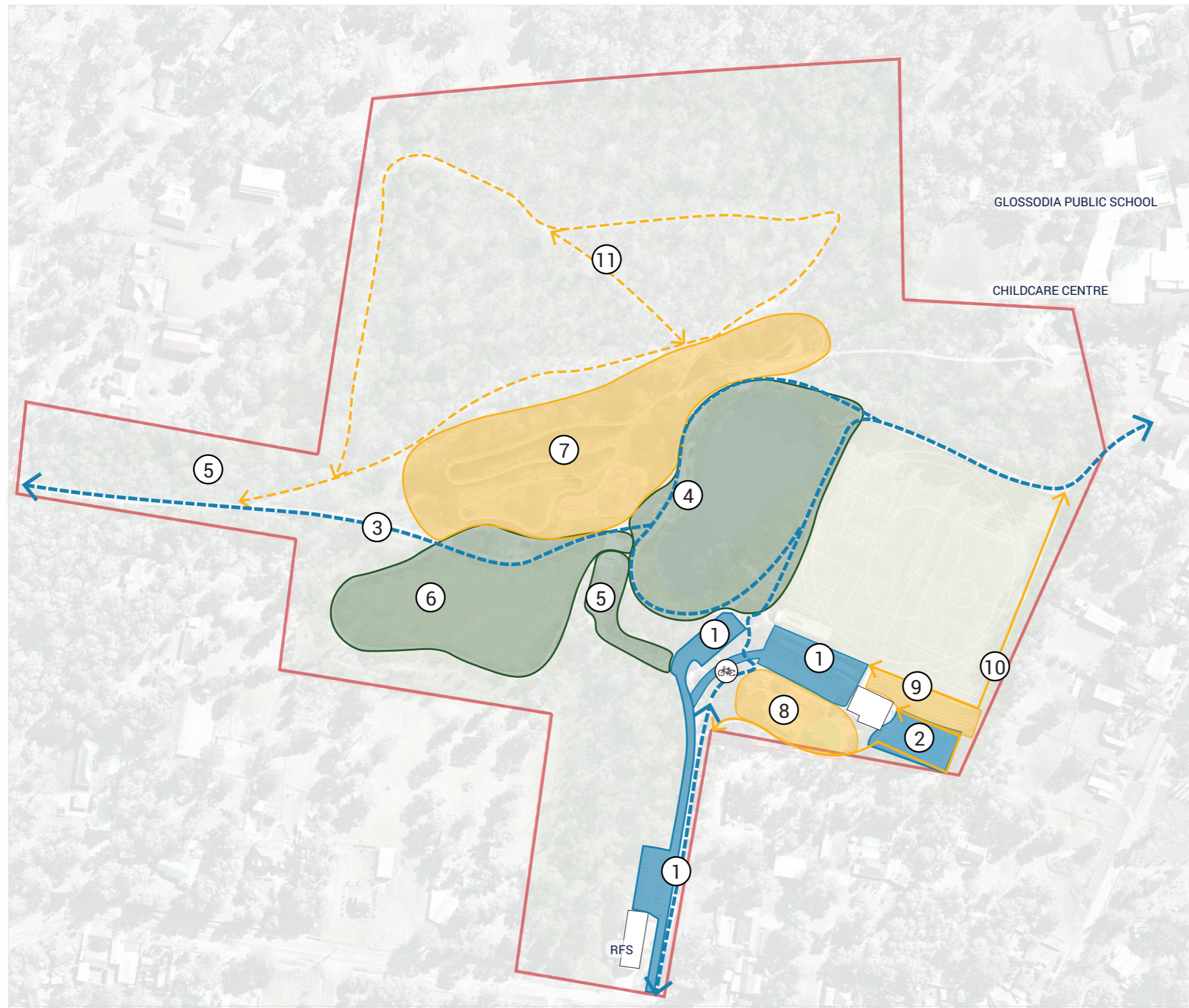
High energy play for diverse ages



6.0

**STAGING AND
IMPLEMENTATION
PLAN**

Implementation and Staging Plan



Implementation

● Short Term (1-5 Years)

1. Upgrade the existing entry road including traffic calming measures, formalise site parking (including accessible parking) and provide an accessible ramp from the amenities building to the sportsfields.
2. Establish an active recreation hub for youth including multi-use courts, skate elements and shaded hangout areas.
3. Create an active transport link through the reserve and around the dam

● Medium Term (5-10 Years)

4. Implement a passive recreation loop around the dam including picnic shelters and BBQ's.
5. Add a new car park west of the dam. Construct causeway to create access to the new parking area.
6. Implement a passive lawn and dog park.

● Long Term (10-20 Years)

7. Establish a second active recreation hub with the addition of a formal pump track and skate elements that caters for the growing local community.
8. Upgrade the existing playground to provide more inclusive design elements and activities for a range of ages.
9. Provide additional spectator seating with terracing on eastern slope of amenities building.
10. Provide secondary paths around sportsfield and in southern active recreation hub
11. Formalise and upgrade tracks throughout bushland including wayfinding signage

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