



Pinks Reserve, Kilsyth

Masterplan Report
May 2020

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1.0 Executive Summary

Pinks Reserve in Kilsyth is a valuable community resource which provides a wide range of recreational, social and sporting opportunities for residents and visitors.

The reserve is home to the Kilsyth Sports Centre, incorporating regional basketball, badminton and table tennis, regional netball, AFL football, cricket and softball. Intermingled with these sporting activities is a playground, picnic area, half-court basketball and a path network popular with joggers and dog walkers.

Facility components include:

- *basketball - 6 courts*
- *badminton - 12 courts*
- *table tennis - 22 courts*
- *netball - 12 courts*
- *sports grounds - two ovals (senior and junior size)*
- *Softball pitch (training only)*

The Pinks Reserve Masterplan was prepared following a comprehensive site analysis, detailed review of the demographics of the area and a review of relevant Council plans, strategic documents and industry literature.

Extensive community consultation was also carried out as part of the Masterplan process. The consultation included an online survey conducted in August 2018, involving almost 650 respondents. Door to door consultation was conducted with residents adjacent to Pinks Reserve.

Meetings were held with the following key stakeholders and tenants of the Reserve:

- *Croydon & District Table Tennis Association*
- *Kilsyth Basketball Association (Eastern Sports Development Ltd)*
- *Kilsyth Community Action Group*
- *Kilsyth Cricket Club*
- *Kilsyth Football Club and Kilsyth Junior Football Club*
- *Lilydale Ejays Softball Club*
- *Lilydale & Yarra Valley Netball Association*
- *Mountain District Badminton Association*

Representatives of the above organisations provided feedback to the masterplan development through ongoing consultation and representation on the external Project Working Group.

There were three key themes to emerge from the consultation and analysis. These themes have been used to provide the scope for future recommendations for future developments, enhancements and management of Pinks Reserve. The three key themes were:

Stadium Improvements and Upgrades;

- *Ensure that the stadium can accommodate the growing participation in basketball with consideration of additional court/s ensuring universal design principles are applied to meet accessibility requirements.*
- *Ensure that the Table Tennis and Badminton Associations can continue to provide appropriate playing conditions and into the future.*

Outdoor Sporting Facility Improvements;

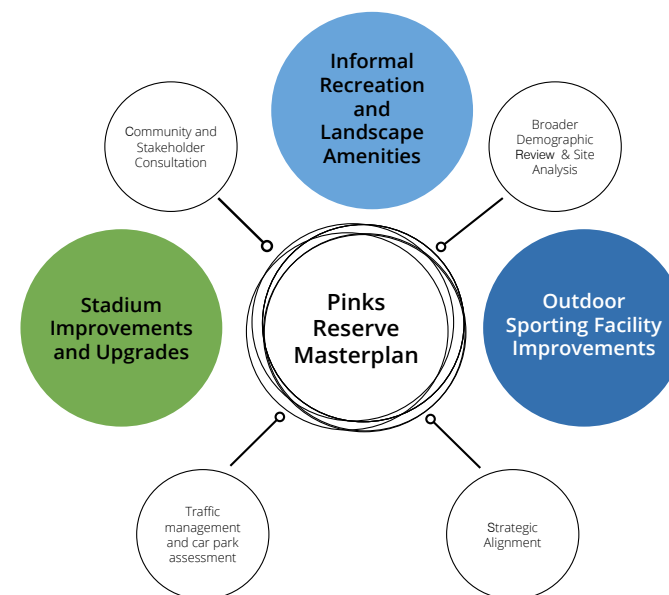
- *Support the continued growth of female and junior participation in sport with female friendly facilities.*
- *Upgrade to Gary Tait pavilion for improved accessibility for all.*
- *Amenities surrounding playing fields to support*

sporting participation such as fences nets to contain balls and improved access and parking.

- *Additional shade/shelter for all weather participation for netball.*
- *Provide improved spectator and training facilities for softball participants.*

Informal Recreation and Landscape Improvements;

- *Upgrade car parking and make traffic flow, access and parking easier to those using the sporting facilities and reserve users.*
- *Ensure the reserve is more connected with additional pedestrian paths and lighting.*
- *Incorporate new public toilet facilities in pavilion upgrade.*



2. Background

2.1 Purpose

The master plan provide a comprehensive planning document to guide future directions for the reserve. It is a vision for the future, with short to long-term goals and objectives for infrastructure and activities that impact the leisure, recreation and sporting participants at the reserve. Specifically it provides Council with a working document that outlines:

- Objectives for the provision of sport and recreation facilities at Pinks Reserve;
- A strategic approach for the future provision of sport and recreation facilities for Kilsyth and surrounding communities into the future;
- A reference to determine the suitability of any proposed works within the Reserve; and
- A planning document to assist in seeking funds for improvements to the Reserve.

2.2 Scope

The master plan specifically focuses on some key areas including;

- Identification of the current and future needs/issues of the key stakeholders and community;
- Reviews and investigate car parking, access and entry opportunities;
- Provides a strategic direction for the development of Pinks Reserve to maximise sport and recreational opportunities
- Investigates opportunities for creative opportunities for community engagement in both passive and active recreation;
- Investigates ways to support and include minority groups where there are barriers to participation;
- Incorporates a range of passive and active elements that cater for all ages and abilities;
- Considers issues around safety, risk management,

access for all and the environment;

- Determines key physical infrastructure required and establishes future priorities for development; and
- Provides a prioritised plan for future development and maintenance of the reserve, including whole of life costs and proposed external funding opportunities.

2.3 Introduction

The Yarra Ranges Council covers an area of 2,477 square kilometres with an estimated population of 155,000. There are 55 communities, which are geographically diverse, the open rolling hills of the Yarra Valley and more mountainous forest of the Dandenong Ranges.

Pinks Reserve is Council-owned land in Kilsyth close to the western boundary of the Shire of Yarra Ranges, approximately 36 kilometres east of Melbourne CBD.

Located off Liverpool Road, Pinks Reserve is surrounded on three sides by private residential properties and an industrial zone to the south.

Pinks Reserve serves an important role within the municipality as it hosts regional and national level competitions in basketball, badminton and table tennis at Kilsyth Stadium.

The reserve also plays a vital role for the community of Kilsyth, offering local sporting clubs a range of sporting facilities and also provides open space for less formal recreational activities.

2.4 Site History

Pinks Reserve has had a long history with sporting activities on site. It has served a vital role for the progression of sporting clubs in the Yarra Ranges. It

is host to many clubs and associations that have rich history within their respective disciplines.

The origins of the Kilsyth Football Club can be traced back to 1910, with the formal establishment in 1924. The club has been affiliated with a succession of Leagues in the region, and is a founding member of the Eastern football League. The Junior Football Club has called Pinks Reserve home for several decades and the senior club joined in 1997. Pinks Reserve is also host to EFL Junior Lightning Premiership competition and League Junior Finals.

The Kilsyth Redback cricket club have existed in the Ringwood District Cricket League for 100 years, joining in 1919.

In 1963 the Kilsyth and Mountain District Basketball Association Inc. (K & MDBA) was established and has grown to become one of the largest Basketball Associations in Victoria, responsible for over 1,050 domestic Basketball teams. With Pinks Reserve as their home venue, the Kilsyth Basketball club have been a foundation member of the South East Australian Basketball league since 1984. They are also host to Mens and Womens National Wheelchair Basketball.

The Mountain District Badminton Association has a long standing history as the original tenants, Croydon & District Table Tennis joined Kilsyth Stadium in 1979 and have hosted Commonwealth Games qualifiers and national tournaments. It continues today as a high level training facility.

Pinks Reserve has had a long history focusing on organised sports and has continued to evolve with additional sports moving to the reserve given the demand for available venues within the region. The addition of Kilsyth stadium has further added to the continual growth of sports at Pinks Reserve.

2.5 Demographics

In 2016, the total population of Kilsyth was estimated to be 9,547 people. It is expected to have a slight increase of over 750 people to 10,310 by 2026, at an average annual growth rate of 0.76%. This is based on an increase of over 400 households during the period, with the average number of persons per household falling from 2.44 to 2.36 by 2026 (Forecast ID).

In 2016, the most significant age group in Kilsyth was ages 30 to 34, which accounted for 8.0% of the total people, although the largest increase between 2016 and 2026 is forecast to be in ages 80 to 84, which is expected to increase by 250 and account for 4.5% of the total population. The 30 to 34 year age group will still be the predominant grouping, with a total of 697 persons.

This suggests that young families and retirees will be the dominant age group within the region. This is further confirmed by the forecast of 'Older workers and pre-retirees (50-59)' to decrease by 119 households, to comprise 10% of all households in 2026, and the 'Young workforce (25-34)' is also expected to decrease by 114 households to make up 13.2% of all households in 2026.

An important consideration for Pinks Reserve is therefore to retain open space and amenities for both young families and retirees. It is important that public access to facilities is also retained and accessible by the local population.

An analysis of the car ownership of the households in Kilsyth in 2016 compared to the overall Yarra Ranges Council shows that 88.8% of the households owned at least one car, while 4.8% did not, compared with 90.8% and 2.9% respectively.



The walking path along the eastern boundary is enjoyed by local residents

Of those that owned at least one vehicle, there was a larger proportion who owned just one car. Therefore walkable and easily accessed public space is important for this region and Pinks Reserve serves an important role locally for this reason.

This must be balanced against the regional nature of Pinks Reserve, and its broader use by residents across the Yarra Ranges Shire and from adjacent municipalities that use the reserve to participate in the significant sporting facilities contained within it.



The local playground and picnic table and shelter provide passive recreation options for the local community.

2.6 Community Consultation

As outlined previously, as part of the masterplan process, community engagement & stakeholder consultation was undertaken during August 2018. The following is a list of the groups engaged in the process.

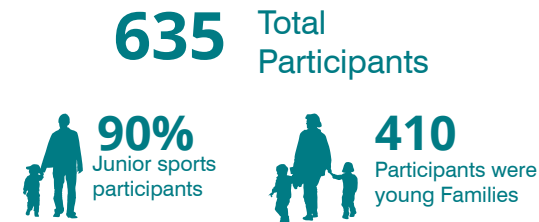
Public

An online public survey that was open for two weeks in August 2018. Council officers conducted door-to-door visit to the adjacent residences of Pinks Reserve to ensure these stakeholders could have their say.

The results of the survey provided great insight into how the community use the reserve. In total there were 635 participants in the survey.

The majority of the survey participants visit Pinks Reserve on a weekly basis, with 46% visiting multiple times a week. 65% of the participants spend one to three hours at the reserve; correlating with the duration of a sports matches and training. Key themes from this survey have helped inform the masterplanning considerations outlined in the next section.

Online Survey August 2018



Active Participation Use



Passive Participation Use



Key Facility concerns



Stakeholder Engagement

Stakeholder consultation occurred with three main groups;

1) The Kilsyth Stadium committee

- Croydon & District Table Tennis Association
- Kilsyth Basketball Association
- Mountain District Badminton

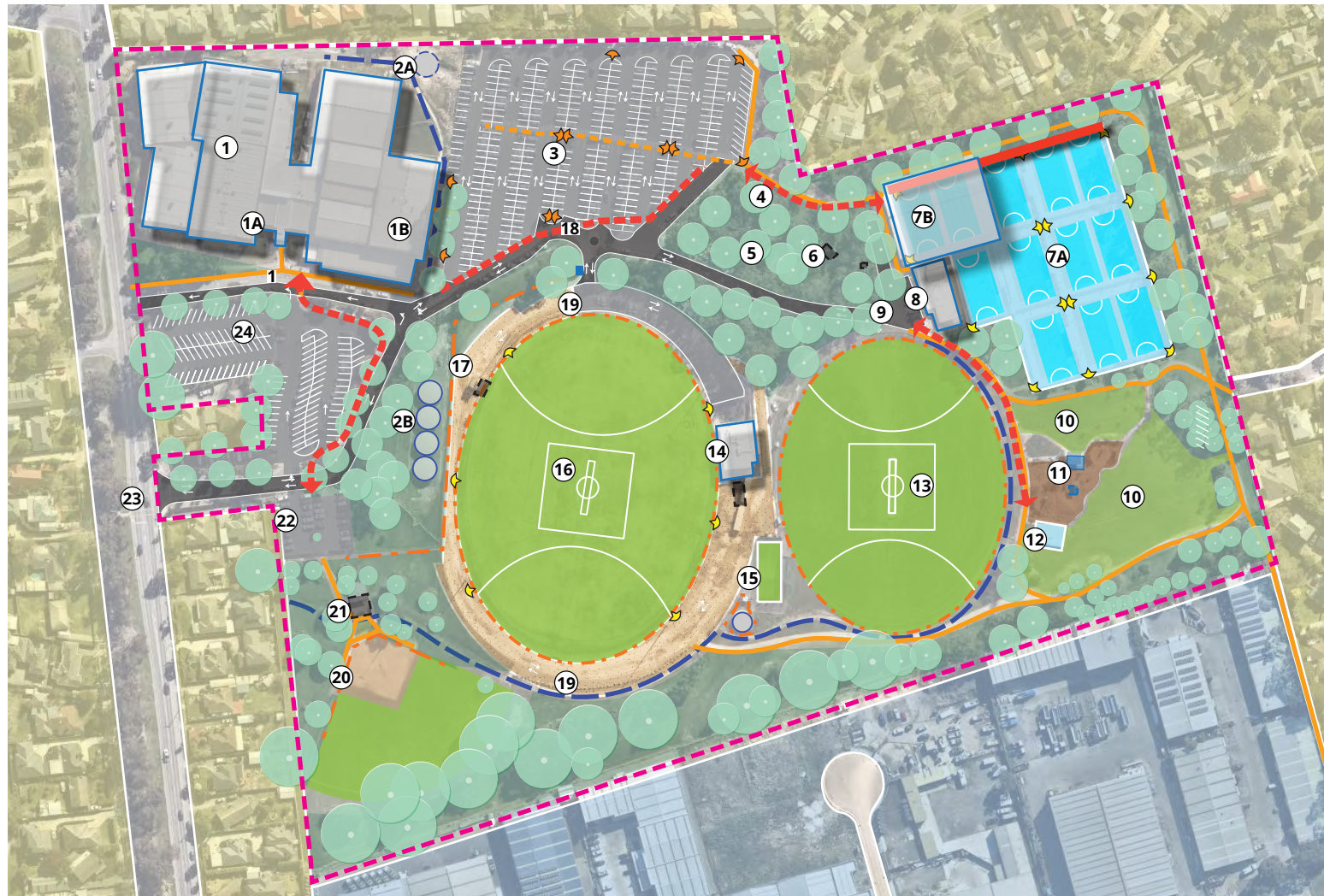
2) Sports Clubs

- Kilsyth Cricket Club
- Kilsyth Football Club (Junior and Senior)
- Lilydale Ejays Softball Club
- Lilydale and Yarra Valley Netball Association

3) Kilsyth Community Action Group

The stakeholder engagement meetings held in July - August 2018 with the above stakeholders provided information and advice on their specific needs, thoughts and considerations of the reserve both now and into the future. The information collected from this and ongoing involvement through the Project Reference Group, has been used to inform the masterplan considerations outlined in the next section.

2.7 Existing Conditions



LEGEND

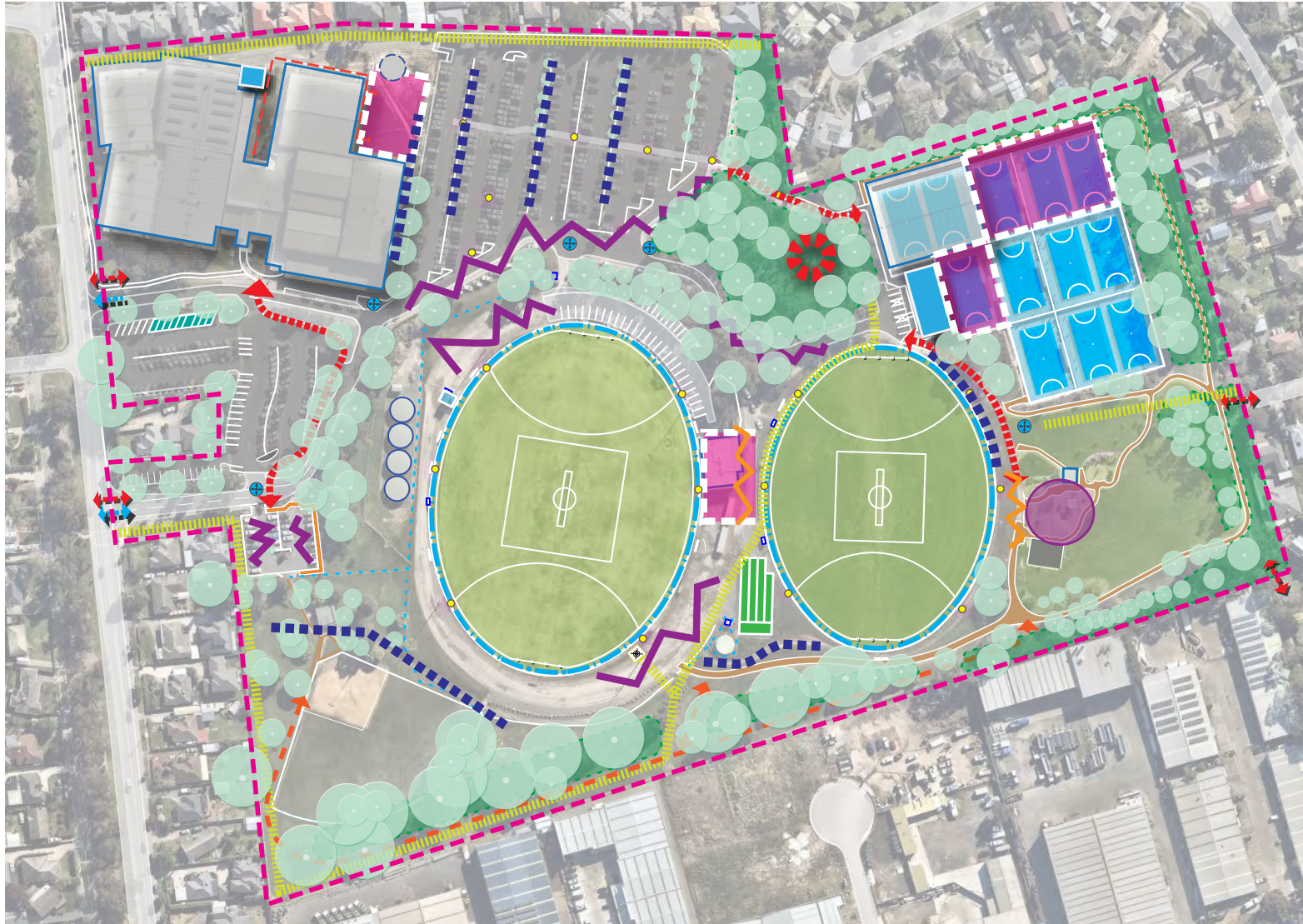
- SITE BOUNDARY
- EXISTING BUILDING
- PORTABLE TEMPORARY CHANGES ROOMS
- RESIDENTIAL ZONE
- INDUSTRIAL ZONE
- SEALED CAR PARK/ WITH LINE MARKING
- UNSEALED CAR PARK
- OPEN SPACE
- EXISTING VEGETATION
- EXISTING PLAYGROUND
- EXISTING DRAINAGE (OPEN SWALE)
- - - EXISTING FENCE
- EXISTING PATH
- EXISTING SOUND ATTENUATION WALL
- EXISTING WATER TANK
- ★ EXISTING SPORTS LIGHTING
- ★ EXISTING SECURITY LEVEL LIGHTING

north
 0m 5m 10m 15m 20m 25m
 1:500m

Existing Features

- | | | | |
|--|---|--|--|
| 1 Kilsyth Stadium A) Basketball Entry B) Badminton/ Table Tennis Entry | 7 A) Netball Courts B) Covered Netball Courts | 13 Roy Baldwin Oval (Junior Oval) | 19 Carpark 4 (Cricket Football) |
| 2 A) Underground Water Tanks B) Water Tanks | 8 Netball Pavilion | 14 Gary Tait Pavilion | 20 Softball Field |
| 3 Carpark 2 (Badminton/ Table Tennis/ Netball) | 9 Carpark 3 (Netball) | 15 Cricket Nets | 21 Softball Club Rooms |
| 4 Netball Access Path | 10 Open Space | 16 Main Oval | 22 Carpark 5 (softball) |
| 5 Remnant High Value Trees | 11 Existing Playground with shelter and picnic tables | 17 Score Board | 23 Pinks Reserve Entry with Traffic Lights |
| 6 Existing Public Toilet | 12 Existing Half court basketball court | 18 Cricket/ Football entry with ticket booth | 24 Carpark 1 (Basketball) |

3.0 Site Analysis



LEGEND

- SITE BOUNDARY
- EXISTING BUILDING
- POTENTIAL AREA FOR BUILDING UPGRADES
- EXISTING VEGETATION TO BE RETAINED AND PROTECTED
- EXISTING CARPARK
- SOCIAL INTERFACE IMPROVEMENTS
- AD HOC PARKING AND CONGESTION
- DRAINAGE ISSUES
- EXISTING GRAVEL PATH
- OPEN TUBE FENCE TO SPORTS OVAL
- POST AND RAIL FENCE
- IMPROVE PEDESTRIAN ACCESS
- EXTERNAL PEDESTRIAN ACCESS
- EXTERNAL VEHICLE ACCESS
- INFORMAL PATH
- EXISTING SERVICE
- EXISTING TREE IMPACTING ON SPORTS FIELD
- EXISTING WATER TANK
- SIGNAGE REQUIRED
- EXISTING LIGHTING TO BE UPGRADED

4.0 Masterplan principles

Following a detailed review of the site, and analysing both the survey and stakeholder consultation, this section now summarises the key findings and recommendations for the Pinks reserves masterplan.

4.1 Strategic Document and Policy Review

In addition to the information above, the study has also been guided by the following strategic documents:

Yarra Ranges Council Vision

The Council's vision is for:

- A strong healthy community
- Environmental stewardship
- Built environment
- Local economy and tourism
- Arts, culture and heritage
- A living and learning community
- A safe and accessible community

Council Plan

The Pinks Reserve Master Plan aligns with key strategic objectives of the Council Plan, including:

- Connected and Healthy Communities- that communities are safe, resilient, healthy, inclusive and socially well connected.
- Quality services are accessible to everyone.
- Quality Infrastructure and Livable Places
- Quality facilities and infrastructure meets current and future needs. Places are well planned and are hubs of activity that foster wellbeing, creativity and innovation.
- Protected and Enhanced Natural Environment
- A healthier environment for future generations

Recreation and Open Space Strategy (2013-2023)

"For urban areas such as Lilydale, Chirnside Park, Mooroolbark, Kilsyth and Montrose, we will work towards providing the following mix of recreation and open spaces:

- A local park of approximately 1ha in size providing for social recreation and play.. located within 400-500m of where people live.
- A district park that is central to the main hub of activity in the area that provides for social recreation and is a venue for community events and activities.
- A district sports reserve within 2km of where people live and includes multiple sporting opportunities.
- An off-road trail within 800m of where people live that links with a network of footpaths."
- The Recreation and Open Space Strategy also states the following in relation to local play space quality and design:
- "Includes areas for cooperative play and games, range of surfaces, kick about space, loose materials/contact with nature, equipment for exercise, areas with places to hide and retreats from activity, screened from boisterous play, shade (either mature trees or some structure), seating and paths. Caters to a range of age groups - families, children and older adults."

4.2 Masterplan Principles

As a result of stakeholder engagement, community consultation process and the site analysis, it has been identified that the following principles would guide future planning, managements and maintenance of Pinks Reserve

- Improve Access and Parking
- Support the continued growth of sports participation
- Provide a safe, well maintained environment for all users
- Provide opportunities for upgrades and new recreational facilities

4.3 Masterplan Recommendations

Three key themes have been developed to scope recommendations for the future use, enhancement and management of Pinks Reserve, these are:

- Stadium Improvements and Upgrades;
- Outdoor Sporting Facility Improvements;
- Informal Recreation and Landscape Improvements;

The Following report outlines the key considerations and outcomes in detail that have come from the analysis of the reserve. The findings are tabulated and present the current situation and suggested recommendations, including, where applicable, implementation priorities, costs estimate, and who is responsible for actioning these items. The recommended actions have been prioritised as:

- | | |
|---------------|----------------|
| • Short term | 1-3 Years; |
| • Medium term | 4-7 Years; and |
| • Long term | 8-10 Years. |

The implementation of the masterplan will be reviewed in years 3 and 7 to determine the success of its implementation and make any amendments to the proposed future actions.

Implementation of the masterplan is subject to the availability of Council, Club and external grant funding sources.

5.0 Masterplan Considerations

5.1 Overview

This section summarises all of the issues, opportunities and considerations for the masterplan and is based on an assessment of the current conditions of the site, the user and stakeholder feedback and strategic documentation. It is summarised as follows;

Overall

- The site has restricted access with only one side of the reserve providing vehicular access. It is bounded by residential zones on three sides which impacts on use at night by the tenant sporting clubs.
- Access to the site is restricted via one vehicle entry point and two exits on Liverpool Road.
- The development of the reserve has been relatively haphazard as additional sporting facilities have been placed into the reserve over time as demand for these sports has increased.
- The existing site is flood prone due to its location at the foot hills of the Dandenongs. All future development must be mindful of existing drainage infrastructure and topography of the site.
- There is potential to further improve rain water harvesting in the reserve for use to water ovals and irrigate landscaped areas.
- There is a small pocket of high value remnant vegetation in between the football ovals, carpark 2 and the netball courts that is of significant value. It's location however impacts on natural surveillance and access through the site.

Drainage/ WSUD

- Works have been undertaken to collect storm water runoff from Kilsyth Stadium to be used to irrigate the sports ovals.

- Potential to capture and reuse runoff from the car parks.
- All new facilities are to incorporate water harvesting solutions where possible.
- Improve drainage to eastern and southern side of Ray Baldwin Oval is required as there are signs of erosion at present.

5.2 Vehicle Access/ Car parking

Noting the issues raised by the community/stakeholders on traffic flow and car parking availability within the reserve, a traffic assessment report was undertaken by O'Brien Traffic. The summary of this is as follows;

Access via vehicle is limited at Pinks Reserve via a single entrance point and two exit points from Liverpool Road.

The main entry/exit point is signaled intersection, with a secondary exit to the North of intersection at Liverpool Road. It was noted that there is considerable informal parking within the reserve, resulting in ad hoc parking arrangements.

The intersection can also be busy and congested during peak times and pedestrians can be at risk when trying to cross. There is also limited wayfinding signage that make navigating the site difficult and adds to the congestion with motorists unsure of where to go.

Generally

- Exiting the venue can be difficult as at peak times there is a large bank of traffic. This is primarily due to only one lane at a signaled intersection for vehicles to exit at Liverpool Road.
- High demand for car parking near the stadium and netball courts, with cars parking on the nature strips and verges.

- Pedestrian movement throughout the site is restricted with a lack of designated connected paths.

Carpark 1 (Basketball)

- The single existing entry point isn't signed and users can miss the entry point to the carpark. Therefore provide way-finding signage at carpark entry to improve clarity.
- There are currently two exit points and one entry. Investigate the potential to have two entry and exits
- The stadium hosts disability wheelchair basketball, and currently there isn't enough spaces for disabled athletes teams use

Carpark 2 (Table Tennis/ Badminton/ Netball)

- Carpark becomes congested with ad-hoc parking during peak periods. Improve traffic flow in and out by reducing the exit/entry point to the carpark (see masterplan)
- Difficult to navigate through the carpark with lack of



Example of open car park at Pinks Reserve

signage to specific sports. Add way-finding signage to entry locations

- Playing times in the stadium extend past external lighting usage times. Lights time out in carpark at 9pm due to residential restrictions. The rear of carpark 2 isn't lit during the extended indoor hours of KS (11pm curfew) and creates KS and CPTED issues.
- There is a lack of designated staff car parks.
- The car park is also large and open with very little shade coverage and vegetation.

Carpark 3 (Netball)

- The access path from the carpark to the netball facilities is narrow and poorly lit and at night creates a potential unsafe environment with poor passive surveillance. The narrow path is also difficult for wheelchairs and prams to use during peak times.
- Carpark is also used as a warm up area for netball teams given lack of designated warm up space.

Carpark 4 (Football/Cricket)

- Congestion is experienced on match days at the existing entry point, due to its proximity to both the netball centre and Kilsyth stadium.
- The existing carpark is predominately gravel and has a number of pot holes. There is a limited section that is sealed.
- Suggest sealing the carpark around the oval and provide line marking to improve the capacity of the carpark
- The access ramp to the pavilion is narrow and doesn't appear to be DDA compliant. It has been noted the ramp is often blocked with prams therefore making it non-accessible by wheel chair users.



Unmarked gravel car parking around oval with pot holes and no line marking

- It has been noted that often the football/cricket carpark is used by both netball users as well as stadium users.

Carpark 5 (Softball)

- The existing carpark is sealed but doesn't have any line marking, allowing vehicles to park in an ad-hoc arrangement.
- Provide line marking and improved wayfinding signage to the carpark
- Car parking can potentially be used by basketball stadium users. Currently there is limited dedicated pedestrian access routes to the facilities from the car park.
- Potential to expand the carpark if the softball club and "diamond" are relocated in the future to full sized facilities. The softball field is only used for practice and it doesn't meet required standards for games.
- Potential to provide a new road access through to the cricket/football to help disperse traffic and parking throughout the site.

5.3 Sports Facilities

Kilsyth Stadium

The stadium at Pinks Reserves hosts basketball, badminton and table tennis. Each of these sports have their own requirements summarised below. Overall though the Kilsyth Sports Centre requires improved amenities including female friendly change facilities to improve accessibility and opportunities for their wheelchair basketball program and initiatives to better support female participation.

Basketball Stadium

- The stadium hosts national competitions through to local social competitions. There is the potential to explore opportunities within Pink Reserve to expand the stadium as there is an existing demand for more courts. The basketball stadium is currently over capacity according to stakeholder feedback (up to five times over capacity) and the basketball league is sourcing alternative venues to host fixtures (such as Lilydale, Oxley College, Croydon).
- There is a lack of adequate disability and female friendly facilities. Access for participants and spectators is restricted. There is also a lack of wheelchair accessible viewing areas at the existing show the court where the wheelchair basketball team play.

Badminton / Table Tennis

- The facility is aging and has a leaking roof and is previously prone to low level flooding during major storm events. Council continues to repair and maintain the roof to prevent leakages.
- Badminton stadium has experienced inundation issues due to carpark drainage issues on the eastern

Pinks Reserve Masterplan

side of the Kilsyth Sports Centre. Works have been undertaken to alleviate the issue and are currently being assessed during ongoing wet weather events.

- The major issue for both badminton and table tennis is the lack of wall insulation to minimise extreme hot and cold conditions which can impact on their ability to host matches.
- Table tennis is reaching close to peak demand capacity at Kilsyth Stadium. The CDTTA are aiming to increase participation.
- They currently host national level pennants for table tennis and would like to increase the potential to hold more events
- There is an opportunity to utilise separate entries on the eastern side of the Kilsyth Sports Centre.

Football / Cricket

- The Gary Tait Pavilion has been identified for review and potential redevelopment within five years (currently ranked as council's ninth pavilion redevelopment priority based on asset condition). It has limited disability access. There are also limited change rooms facilities to support the two ovals.



The Existing paths to the playspace are uneven and make wheeled access difficult. Drainage issue to the Junior football/ cricket oval open boundary fence.

Temporary change rooms have been erected to provide additional change room facilities for women's football.

- The Roy Baldwin (Junior) oval has poor drainage and playing surface. The condition is below average and lighting is not to current AFL standard. Council have received a grant from the SRV for the 2019-20 financial year under the CSIF program to undertake works required to improve this oval.
- There are issues with managing balls going onto roads during games and training as the current fence is an open tube fence.

Netball

- The closeness of residential properties to the north and east of the netball courts impacts on usage due to noise and lighting curfew times.
- Storage for individual clubs has been raised as an issue. A small cage to store training equipment for each club has been requested.
- There is potential to convert the nearby public toilet block into storage unit or warm-up area.
- There is limited social areas and events space with the current building facility used as an administration hub on match days.
- The roads and carpark near the netball facility are used as a warm up area.
- Current competition is at capacity due to a rapid growth in the club participation level.
- Existing terraced walls are good for seating, except are extremely cold and wet during winter season so generally not utilised. Spectators therefore bring their own chairs to the games.
- Recently 2 netball courts have had permanent structure constructed to provide all weather protection. A sound wall was also constructed on the northern boundary of the netball courts to limit the noise impact on local residents. The LYVNA



The Existing open netball courts being impacted by rain

are also seeking to cover an additional 4 courts to increase playing time, and all weather protection to accommodate the high demand and participation levels.

Softball

- The softball field doesn't meet playing standard as the outfield is approximately 10 metres too short. The existing vegetation and large mature trees also limit potential expansion to the playing field.
- Main playing venue for softball is the sports complex in Knox and Pinks Reserve is only used once a week for training.
- Alternate venues are being investigated to potentially relocate the softball pitch/club in the future, if regulation sized facilities are required by the club.
- There is an existing portable building that is used as both a change rooms and storage facility.
- Has a fixed diamond that is often used for school sports, although there isn't a booking system.
- Improve spectator experience with additional seating.

5.4 Recreational Facilities & Amenities

Playground

- The playground caters for junior play with limited elements for older children or people with disabilities.
- Located on the eastern side of Pinks Reserve, beyond the football ovals, there is a lack of signage and way-finding to direct people to the playspace.
- An unsealed path network provides access to the playground and is often uneven and rough, making access difficult for wheel chairs and prams
- Potential to provide more accessible equipment to the playground.
- Whilst there is a shelter with seating at the playspace, this could be reconfigured to also overlook the junior oval so parents/guardians can watch both play and oval at once.

Existing Public Toilet

- The toilet is locked up and rarely used. It is hidden amongst bushes and large trees and so has poor passive surveillance. Current condition is poor and rarely used. Only open on major sporting events. Could be replaced as part of the pavilion redevelopment to ensure a more up to date and safe public toilet be provided to broader park users.
- Potential to re-purpose the space as netball warm-up area, picnic space or netball storage facility.



Existing toilet block hidden in the bushes are rarely used

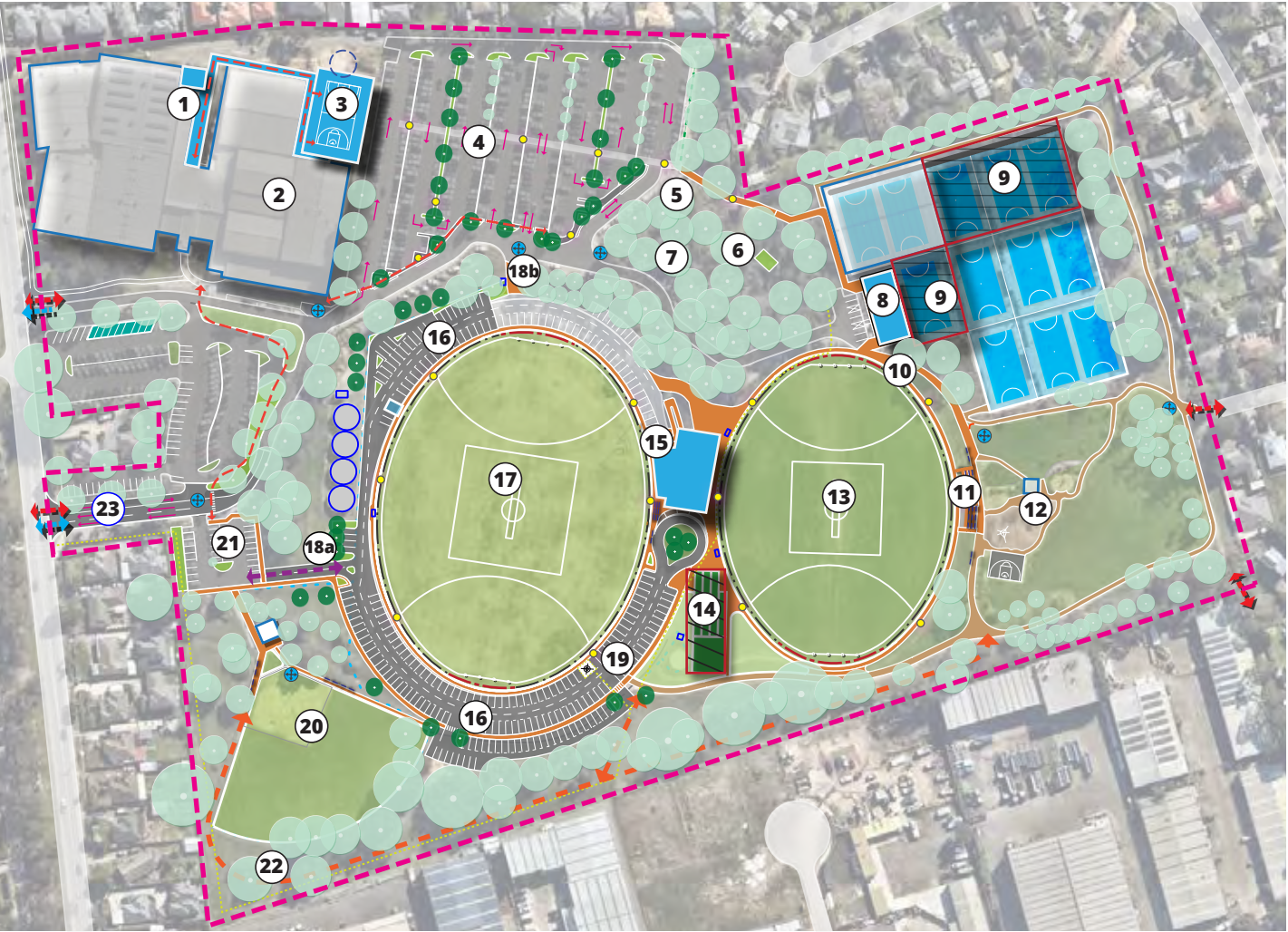
Path Network & Opens Space

- Open space is limited to small pockets in the eastern and southern areas of the reserve.
- There are pockets of open space with high retention value trees and vegetation. Specifically a pocket on the north eastern corner between carpark 2, the netball courts and football ovals.
- The reserve is enjoyed by residents for both dog walking and walking.
- Informal access along the boundaries and through the trees is valued to the existing sporting infrastructure within the reserve.
- The reserve is enjoyed as an walkable circuit, so an improved path network would be beneficial, particularly with improved wayfinding across the site and lighting.
- Inclusion of additional water fountains with dog bowls



Existing pocket of high value remnant vegetation

6.0 Masterplan



LEGEND

- SITE BOUNDARY
- EXISTING BUILDING
- PROPOSED BUILDING UPGRADE
- PROPOSED COVERED NETBALL COURTS
- PROPOSED ROAD/ SEALED CAR PARK WITH LINE MARKING / DISABILITY CARPARKS
- EXISTING CARPARK
- EXISTING PATH
- PROPOSED SEALED PATH
- NEW FENCE
- HIGH SPORTS NETS
- NEW TRAFFIC FLOW (INDICATIVE ONLY. SUBJECT TO DETAIL DESIGN)
- WAY FINDING SIGNAGE
- LIGHTING
- PROPOSED TREE
- EXISTING TREE
- EXISTING WATER TANK
- EXTERNAL PEDESTRIAN ACCESS
- EXTERNAL VEHICLE ACCESS
- PROPOSED NEW ROAD
- RETAIN INFORMAL PEDESTRIAN ACCESS
- OPTUS ASSEST AND CABLE

6.1 Masterplan Objectives

- ① Upgrade Kilsyth Stadium Basketball Show court. Improve access and provide new DDA compliant amenities to Basketball Show Court.
- ② Upgrades to badminton and table tennis stadiums to improve climate control with wall insulation. Consider upgrade of amenities.
- ③ Provide new basketball court with circulation access path that allows for potential expansion of the facility in the future
- ④ Upgrade existing carpark to improve traffic flow, wayfinding and safety. Provide additional lighting to the carpark. Limit the entry/ exit points to the carpark.
- ⑤ Widen existing access path to netball courts
- ⑥ Demolish and relocate amenities within the redeveloped Gary Tait pavilion
- ⑦ Retain and protect existing trees
- ⑧ Consider future expansion of the netball pavilion to provide additional player support facilities including social space.
- ⑨ Cover an additional 4 netball courts.
- ⑩ Widen and seal existing gravel path to Playspace. Improve signage
- ⑪ Improve the connection between the junior oval and play space. Provide terraced seating to embankment.
- ⑫ Upgrade existing playground. Provide additional elements to improve the diversity of play. Provide disability friendly elements.
- ⑬ Upgrade and resurface junior oval. Upgrades to include improved drainage, irrigations, new perimeter fence, high net fence behind goals and sports level lighting.
- ⑭ Improved lighting to cricket nets for extended evening use and consider roof over nets for use during inclement weather
- ⑮ Upgrade Gary Tait Pavilion to improve amenities, to support female participation, provide additional change room facilities, improve social and spectator space.
- ⑯ Upgrade existing carpark - seal carpark and provide line marking. Restrict movement behind the existing pavilion to allow for future expansion of the pavilion
- ⑰ Upgrade existing oval. Upgrades to include improved drainage, irrigations, new perimeter fence, high net fence behind goals and sports level lighting.
- ⑱ New football entrance: a) Potential new entry point to the football/ cricket oval. b) Block off existing entry with a gate/ removable bollards to limit access.
- ⑲ New Optus telecommunications Tower
- ⑳ Upgrade / repair of fencing, additional lighting for training, additional spectator seating
- ㉑ Provide line marking to existing carpark
- ㉒ Retain /improve informal walking trail along boundary, including path lighting
- ㉓ Widen and extend exit lanes at Liverpool road. Investigate opportunities to change light sequencing to help improve traffic flow.
- ㉔ Consider strategic placement of water fountains around the reserve.

6.2 Masterplan Recommendations

Item	Current Situation	Recommendation	Cost	Priority	Responsible
General					
Pinks Reserve Features and services	Pinks Reserve has a complex arrangement of services on site that can potentially constrain any future development	Establish a clear understanding of the locations and capacity existing service (drainage, power and other services) throughout the reserve.	\$100,000	Short Term	Council
Drainage	There are drainage issues across the site with erosion and inundation of buildings during storm events	Improve drainage across Pinks Reserve	\$250, 000	Short Term	Council
Wayfinding	There is a lack of way finding signage throughout Pinks Reserve making it difficult to navigate.	Provide wayfinding signage throughout the reserve	\$50, 000	Medium Term	Council
Traffic	Exiting the venue can be difficult as at peak times there is a large bank of traffic. This is primarily due to only one lane at a signaled intersection for vehicles to exit at Liverpool Road	Explore the potential to increase the light sequencing for a longer period and potential increase the number of lanes for exiting vehicles. Explore opportunities to widen the exit lane to provide two lanes for right hand turn.	\$250,000	Medium Term	Council
Kilsyth Stadium					
Overall	The facility is aging and has a leaking roof. It is prone to low level flooding during major storm events.	Continue ongoing maintenance to rectify any ongoing issues	N/A	Short Term	TBC
	Existing stadium can get extremely hot or cold during summer or winter respectively	Install extraction fans for all areas of the stadium to improve climate control	N/A	Short Term	Kilsyth Stadium Committee
Basketball Stadium	There is a lack of adequate disability and female change rooms facilities for the show court. Access for participants and spectators is restricted. There is also a lack of wheelchair accessible viewing areas at the existing show the court where the wheelchair basketball team play.	Investigate the opportunities to provide new amenities (change rooms) to cater for wheelchair basketball participants.	\$500,000	Short Term	Council/ Club
		Refurbish the existing basketball show court amenities and seating area, to allow realign of court to improve run off.	\$1,000,000	Short Term	Council/ Club
	The stadium hosts national competitions through to local social competitions. There is the potential to explore opportunities within Pink Reserve to expand the stadium as there is an existing demand for more courts. The basketball stadium is currently over capacity according to stakeholder feedback (up to five times over capacity) and the basketball league is sourcing alternative venues to host fixtures (such as Lilydale, Oxley College, Croydon).	Explore the potential for an additional basketball court at Pinks Reserve	\$3,500,000	Short Term	Council/ Club

Item	Current Situation	Recommendation	Cost	Priority	Responsible
Carpark 1 (Basketball)	The single existing entry point does not have adequate signage and users can miss the entry point to the carpark. Therefore provide way-finding signage at carpark entry to improve clarity.	Provide wayfinding signage at carpark entry to improve clarity. Explore opportunities to provide a secondary entry point.	N/A - part of broader reserve works	TBC	Council
	The stadium hosts disability wheelchair basketball, and currently there is insufficient spaces for disabled athletes teams to use.	Ensure adequate amount of disabled parking is provided to the stadium and in accordance with DDA access requirements and ensure adequate parking for wheelchair basketball teams.	To be conducted as part of broader carpark works	TBC	Council
Badminton	The existing Badminton stadium experiences extreme temperature variations, especially in the summer months due to lack of climate control solutions and insulations. Matches have had to be canceled due to extreme heat.	Provide insulation to the Badminton stadium walls and consider other climate control solutions.	\$171,050	Short Term	Council/ Club
	Badminton stadium has experienced inundation issues due to carpark drainage issues on the eastern side of the Kilsyth Sports Centre.	Works have been undertaken to alleviate the issue and are currently being assessed during ongoing wet weather events.	N/A	Short Term	Council
	Utilise the eastern entry to the badminton stadium. The current entry point is hard to find and lacks signage.	Improve signage and wayfinding.	Part of broader reserve works	TBC	Council
Table Tennis	The existing Table Tennis stadium experiences extreme temperature variation, especially in the summer months due lack of climate control solutions and insulations. Matches have had to be canceled due to extreme heat	Provide insulation to the Table Tennis Stadium walls and consider other climate control solutions	\$267,700	Short Term	Council / Club
	Table tennis is reaching close to peak demand capacity at Kilsyth Stadium. The CDTA are aiming to increase participation.	Consider table tennis in the Yarra Ranges Indoor Sports Strategy to identify future opportunities for the expansion.	N/A	Medium Term	Council
Table Tennis	Existing kitchen facilities for Table Tennis beginning to deteriorate	Kitchen refurbishment	\$25,000	Long term	Tenant
	Existing floor tiles lifting and deteriorating	Repair and replace as part of ongoing stadium maintenance	N/A	Long Term	Tenant
	The existing change rooms facilities are deteriorating	Repair and replace as part of ongoing stadium maintenance	N/A	TBC	Council / Tenant

Item	Current Situation	Recommendation	Cost	Priority	Responsible
Carpark 2 (Table Tennis/ Badminton/ Netball)	Carpark becomes congested with ad-hoc parking during peak periods. Improve traffic flow in and out by reducing the exit/entry point to the carpark (see masterplan)	Improve traffic flow in and out by reducing the exit/entry point to the carpark. Improve clarity of vehicle movement		TBC	Council
	Difficult to navigate through the carpark with lack of signage to specific sports.	Add wayfinding signage to entry locations		TBC	Council
	Playing times extend past external lighting usage times. Lights time out in carpark at 9pm due to residential restrictions. The rear of carpark 2 isn't lit during the extended indoor hours of Kilsyth Stadium (11pm curfew) and creates safety concerns for participants.	Improve car parking to improve safety. Lighting design to be considerate of adjacent residents	\$200,000	Medium Term	Council
	Large carpark surfaces create large overland flows during storm events and flood stadium	Potential to capture and reuse runoff from the car parks	Part of Broader Reserve Works	TBC	Council
	There is a lack of designated staff car parks	Provide designate staff car parks near the stadium entry.		TBC	Council
Outdoor Sports Clubs					
	Football and Cricket				
Cricket/ Football main oval	Issue with managing balls going onto roads during games and training as current fence is an open tube fence.	Oval 1: enclose the fence with chain mesh fence	\$120,000	Short Term	Council
	There are issues with managing balls going onto roads during games and training as the current fence is an open tube fence.	Provide high sports fence behind goal post	\$40,000	Short-Medium Term	Council
Junior Oval	The Roy Baldwin (Junior) oval has poor drainage and playing surface. The condition is below average and lighting is not to current AFL standard. Council have received a grant from the SRV for the 2019-20 financial year under the CSIF program to undertake works required in improving this oval.	Resurface oval, including improvements to drainage, irrigation, fencing and sports ground lighting	\$831,000	Short Term	Council
	Improve viewing areas to oval for spectators	Provide viewing terrace to junior oval	\$150,000	TBC	Council
	Issue with managing balls going onto roads during games and training as current fence is an open tube fence.	Oval 2: Install high net fence behind goals	\$40,000	Short - Medium	Council
Cricket Nets	Existing power supply provided from the adjacent water tanks which are going to be removed.	Ensure power supply is retained for the cricket nets when the tanks are removed.			

Item	Current Situation	Recommendation	Cost	Priority	Responsible
	Cricket training a potentially limited during inclement weather,	-Consider improving lighting to cricket nets for extended evening use, consider roof over nets for use inclement weather			
Pavilion	The Gary Tait Pavilion has been identified for review and potential redevelopment within five years (currently ranked as council's ninth pavilion redevelopment priority based on asset condition). It has limited DDA access. There are also limited change rooms facilities. Temporary change rooms have been erected to provide additional change room facilities for womens football.	Improve access to pavilion via new access ramp to current DDA standards. Also to explore opportunities to provide additional change room building incl permanent change room facilities for female participants in the proposed pavilion upgrade.	\$4,000,000	Short-Medium	Council
Carpark 4 (Football/ Cricket)	The existing carpark has limited formalised car parking. The majority of the carpark is unsealed . The existing carpark is predominately gravel and has a number of pot holes.	Seal carpark and provide line marking to formalised car parking	\$1,000,000	Medium	Council
	Congestion is experienced on match days at the existing entry point, due to its proximity to both the netball centre and Kilsyth stadium.	Explore opportunity to relocate the entry to the oval to reduce the strain and traffic movement exiting the Football oval		TBC	Council
	The access ramp to the pavilion is narrow and doesn't appear to be DDA compliant. It has been noted the ramp is often blocked with prams therefore making it non-accessible by wheel chair users.	Provide an accessible ramp to the pavilion for disability and pram access.	Part of Pavilion upgrade	TBC	Council
	It has been noted that often the football/cricket carpark is used by both netball users as well as stadium users and vice versa.	Improve pedestrian access from the football oval to both the stadium and netball courts to provide better access to the venues		TBC	Council
	Netball				
Netball Courts	The LYVNA are seeking to cover an additional 4 courts to increase capacity and improved playing conditions impacted by inclement weather and match cancellations.	Cover an additional four netball courts.	\$2,097,000	Short	TBC
	Existing drainage issue present and require rectification works.	Conduct drainage rectification works to netball courts	\$280,000	Short Term	Council/ Tenant
	Existing terraced walls are good for seating, although extremely cold and wet during winter season so generally not utilised. Spectators therefore bring there own chairs to the games.	Provide more dedicated seating opportunities around the netball courts.	N/A	TBC	Council
Netball Pavilion	There is limited social areas and events space with the current facility used as administration hub on match days. Furthermore storage for individual clubs has been raised as an issue and small cage to store training equipment for each club has been requested	Consider expanding the pavilion with a second story. New building to incorporate social areas, more equipment storage and undercover spectator areas.	\$3,000,000	Long Term	TBC

Item	Current Situation	Recommendation	Cost	Priority	Responsible
	The roads and carpark behind the stadium used as a warm up area.	Consider locations for additional warm up space. Consider widening and sealing the access in between to netball courts and play ground as spill over space for netballers to warm up on	Potentially part of broader landscape rectification works	TBC	Council
Carpark 3 (Netball)	Carpark is also used as a warm up area for netball teams given lack of designated warm up space	Investigate alternative areas to warm up in (potential decommission the existing toilet block and use footprint for flat slab)		TBC	Council
	The access path from the carpark to the netball facilities is narrow and poorly lit and at night creates a potential unsafe environment with poor passive surveillance. The narrow path is also difficult for wheelchairs and prams to use during peak times.	Widen access path and improve lighting and visibility	Potentially part of broader landscape rectification works	TBC	Council
	Softball				
Softball	The softball field doesn't meet playing standard as the outfield is too short. The existing vegetation and large mature tree also limit potential expansion to the playing field. There is an existing building that is used as both a change rooms and storage facility.	Consider alternate venue for softball if regulation sized facilities are required. If supported, conduct site assessment for suitable location and allowance from masterplan through to detailed design of potential new site to provide improved facilities	\$150,000	Short Term	Council
	There is limited spectator seating, as well as holes in the chain net fence causing potential safety issues for spectators.	Conduct repairs to fencing and provide additional spectator seating behind the fence			
	Training is limited to pitching and basic infield practise as the current lighting doesn't provide enough illumination to utilise the entire field for training. 3the permant diamond bases are prone to vandalism.	Consider installing additional lighting to provide additional practise space. Consider a batting cage for practise. Consider the replacement of permanent diamond and replace with removable bases to limit potential vandalism			
Carpark 5 (softball)	The existing carpark is sealed but doesn't have any line marking, allowing vehicles to park in an ad-hoc arrangement.	Investigate opportunity to provide access road to connect the softball car park to the oval surrounds. Provide line marking and improved wayfinding signage to the carpark. Potential to provide a new road access through to the cricket/football to help disperse traffic and parking throughout the site	\$250,000	Medium	Council
	Car parking can potentially be used by stadium users. Currently there is limited pedestrian access to the facilities from the car park.	Improved paths connection throughout the facilities to help pedestrian access venues safely	Part of broad site works	TBC	Council

Item	Current Situation	Recommendation	Cost	Priority	Responsible
Informal Recreation and Landscape Amenities					
Public Toilet Block	The toilet is locked up and rarely used. It is hidden amongst bushes and large trees and so has poor passive surveillance. Current condition is poor and rarely used. Only open on major sporting events. Could be replaced as part of the pavilion redevelopment to ensure a more up to date and safe public toilet be provided to broader park users.	Potentially include public amenities in any future upgrades to the Football/ Cricket Pavilion then demolish existing.	\$25,000 (demolition) Refer to Cricket/ Football upgrade	Medium	Council
Playground	Located on the eastern side of Pinks Reserve, beyond the football ovals, there is a lack of signage and way-finding to direct people to the playspace.	Improve signage and wayfinding through out the reserve to guide users of the facility to the location	N/A	Medium Term	Council
	Whilst there is a shelter with seating at the playspace, this could be reconfigured to also overlook the junior oval so parents/guardians can watch both play and oval at once.	Provide additional seat and social space between playground and Roy Baldwin oval, as well as throughout the entire reserve	\$50,000	Medium	Council
	The playground caters for junior play with limited elements for older children or people with disabilities.	Provide more opportunities for people with disabilities within the playspace. Provide more opportunities for older children to play	\$150,000	Long Term	Council
	An unsealed path network provide access to the playground and is often uneven and rough, making access difficult for wheel chairs and prams.	Improve integrity and width of path between netball courts and playground to improve access and also provide additional warm up space for netball.	\$250,000	Medium	Council
Pedestrian Access	While the reserve is enjoyed as an walkable circuit, an improved path network would be beneficial, particularly with improved wayfinding and lighting across the site. Currently there is limited path connectivity and wayfinding throughout the site.	Improve path network and lighting throughout the site.	\$250,000	Medium	Council
	There are pockets of open space with high retention value trees and vegetation. Specifically a pocket on the north eastern corner between carpark 2, the netball courts and football ovals.	Retain and protect existing vegetation. Enhance landscape and provide more planting to carpark upgrades	N/A	TBC	Council
	The reserve is enjoyed for both dog walking and walking. Informal access along the boundaries and through the trees is valued as there is limited space due to the existing sporting infrastructure within the reserve.	Retain and protect existing vegetation. Enhance landscape and provide more planting to carpark upgrades	N/A	TBC	Council