



AJ Davis Reserve Master Plan

September 2017



1. Introduction

1.1 Purpose of the Master Plan

The purpose of the Master Plan is to guide future development, improvement and management of AJ Davis Reserve over the next 15 years.

1.2 Preparation of the Master Plan

The Master Plan has been prepared through historic research, review of existing uses and activities at AJ Davis Reserve and community consultation. Consultation has been undertaken via stakeholder engagement, on site meetings and fliers to obtain input and ideas.

1.3 Policy context

The Master Plan has been developed in the context of a number of strategic plans including: Open Space Strategy; Leisure Strategy; City Sustainability Policy; Health and Wellbeing Strategy; Playspace Plan and Cycling and Walking Strategy

1.4 Site context

AJ Davis Reserve is the largest open space in Airport West and is part of a wider open space network. The 6.2ha Reserve is bounded by Fullarton Road, Clydesdale Road, Steele Creek Linear Reserve and residential areas. It is a Municipal Park and its primary classification is 'Sporting' and secondary classifications are 'Informal, Linear and 'Nature Conservation'. Steele Creek Linear Reserve lies directly to the north and a Master Plan for this linear Reserve was developed in 2007.

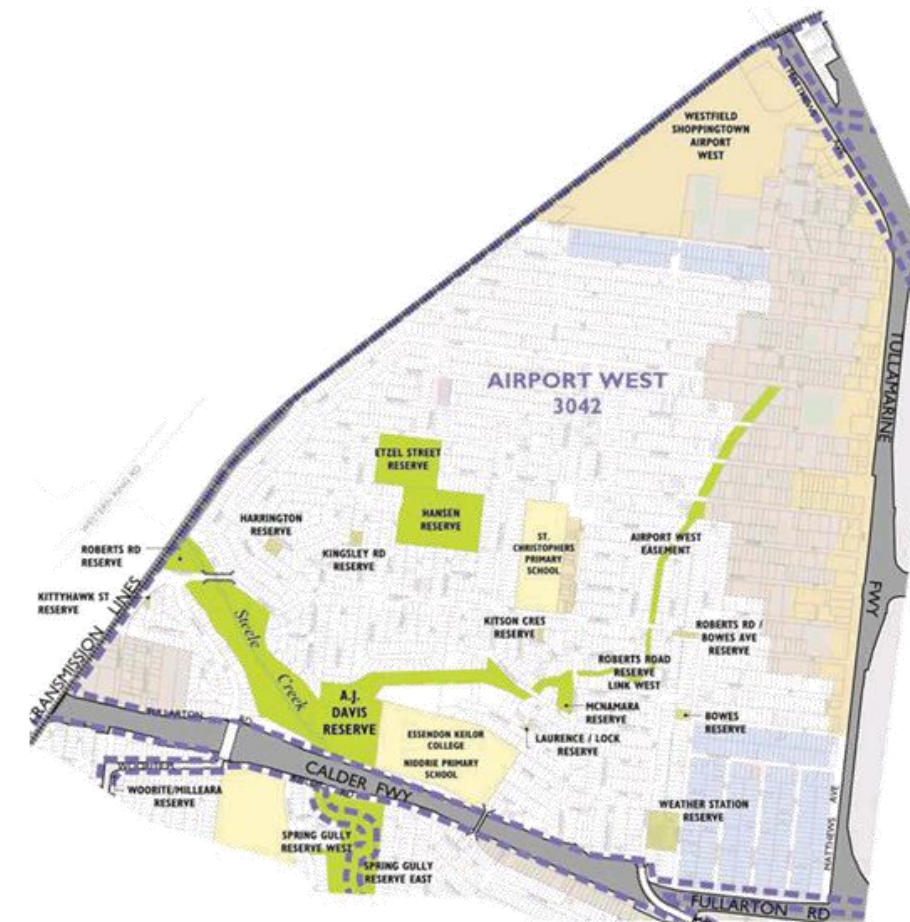
AJ Davis Reserve contains a sports pavilion, scout den, sports field and shared pathway. Its uses are local and informal recreation, organised sport and dog obedience activities. The Reserve is subject to a Public Park and Recreation Zone under the Moonee Valley City Council Planning Scheme.

Moonee Valley City Council's Open Space Strategy recommends to "Prepare and implement a landscape Master Plan for AJ Davis Reserve, with a focus on reviewing and confirming the need for and future use of existing buildings in the Reserve, including consolidation of uses into one building if appropriate. Other issues include improving pedestrian access throughout the Reserve, and integration with the Steele Creek Linear Reserve."

1.5 Planning overlays

There is a Land Subject to Inundation Overlay (LSIO) on the Reserve. This overlay identifies land which is subject to 1 in 100 year flood. This ensures that developments allow for the free passage of water and do not hinder flood levels or flow velocity.

There is a Special Building Overlay (SBO) on the Reserve. This overlay ensures that development maintains the free passage and temporary storage of floodwaters, minimises flood damage, is compatible with the flood hazard and local drainage conditions and will not cause any significant rise in flood level or flow velocity.



AJ Davis Reserve Master Plan

September 2017



2. Background

2.1 History

The Wurundjeri people are the traditional owners of the land. The Wurundjeri people used water courses such as Steele Creek for fishing, transport and food. Following colonisation, the AJ Davis Reserve area was used as grazing land.

Settlement of the Airport West area dates from the 1800s but major development did not occur until the post-war years. AJ Davis Reserve is named after Mr. Albert John Davis (1890-1956) who was a high profile Councillor with the Shire of Keilor. Mr. Davis also served as Shire President and President of the Progress Association of West Essendon. He was a Foundation Member of the Doutta Galla Bowling Club and Tennis Club and a driving force in all organisations connected with the betterment of the district. (Source: The Annals of Essendon by R.W Chalmers.)



Aerial photo from 1945 showing the future location of AJ Davis Reserve.

2.2 Land Ownership

AJ Davis Reserve is owned by Moonee Valley City Council. Most of the land to the west of the Reserve, along the Steele Creek Linear Reserve is owned by Parks Victoria and managed by Moonee Valley City Council (MVCC), aside from a small section to the south of Roberts Road. Steele Creek is owned and managed by Melbourne Water. Roberts Road Reserve to the north-west of AJ Davis Reserve is a Council owned open space.



Land ownership plan of showing AJ Davis Reserve and adjacent open space.

existing conditions and recommendations

Topography

Aside from the flat sports field area in the centre, the majority of AJ Davis Reserve is largely sloping. The linear section of the Reserve that leads to Clydesdale Road maintains the valley like shape of the creek that used to run through here, which has since been piped underground. The flat sports field area would have been a flood plain of Steele Creek prior to its channelisation. This flat low-lying area is within the Land Subject to Inundation overlay, which means that it could receive flood water during very high rainfall events. Hence all works within this zone are subject to approval by Melbourne Water. The steep slopes to Kingsley Road and to Laurence Ave create access issues. There is a very steep slope between the Reserve and the adjacent school land. The steep slopes from the car park to the sports field creates access issues.

Recommendations

Improve access to and throughout the Reserve through pathways, ramping and staircases. The sloping nature of the site provides natural viewing areas to the sports field, this can be reinforced through terracing to create informal seating.



AJ Davis Reserve - Contours showing topography of site



Steep slopes overlooking the sportsfield at AJ Davis Reserve



Existing staircases down slopes at AJ Davis Reserve

Pathways and pedestrian entrances

AJ Davis Reserve has limited internal pathways. A sealed shared path runs from Clydesdale Road through the Reserve and continues north west along the Steele Creek Linear Reserve. An unsealed maintenance track runs from the entrance to the Reserve at Fullarton Road and links to the sealed shared path. Stairs connect the car park to the playing fields and to the scout den. Currently there is no Disability Discrimination Act (DDA) standard access from the carpark into the Reserve.

Recommendations

The Master Plan recommends improvements to pathway connections within and to the Reserve. A circuit path around the perimeter of the Reserve would provide a designated route for walking and jogging. This pathway could include distance markers and wayfinding signage to assist with site navigation. An internal path network would also provide alternative routes to the shared path and define areas within the Reserve. There is the opportunity to provide more recognisable and accessible pedestrian entrances into the Reserve. Furthermore the Cycling and Walking Strategy recommends a pedestrian and cyclist underpass under the Calder Freeway to link AJ Davis Reserve to the Steele Creek Linear Reserve to the south.



AJ Davis Reserve - pathway network and pedestrian entrances



Entrance into AJ Davis Reserve



Shared path looking east

existing conditions and recommendations

Buildings and Structures

The existing pavilion caters for various clubs. The pavilion is one of the lowest rated in Moonee Valley City Council's Pavilion Redevelopment Plan for functionality and condition. The 5th Keilor scouts den site is leased from Moonee Valley City Council, the building maintenance and condition is the responsibility of the scouts. The den is also in poor condition and poses an immediate risk to users. There are other existing structures that are used by the clubs such as cricket nets and a shipping container which is used as both a score board and storage.

Recommendations

The opportunity exists to replace the existing pavilion with a multi-use pavilion designed in accordance with universal design principles. The new pavilion location would allow for better pedestrian and vehicular access. Publicly accessible toilets would be included within the pavilion and would be available when the pavilion was not in use. There is an opportunity to decommission the scout den and include this function within the new pavilion. The 5th Keilor scout group has shown support for this proposal and have provided their requirements. The concept design and planning of the pavilion is subject to certain approvals and stakeholder engagement, which may impact on the timing of the construction of the pavilion



AJ Davis Reserve - existing buildings and structures

Sports Field

AJ Davis Reserve currently contains a rugby and cricket field which is used throughout the year. A smaller rugby field is often set up to the west of the main field on game days for junior games. The sports field area is also used for dog obedience classes throughout the year. The following club use AJ Davis Reserve:

- Keilor Dog Obedience Club (377 members)
- Northern Wolves Rugby Club (350 members)
- Aberfeldie Cricket Club (600 members)
- Airport West St. Christopher's Cricket Club (120 members)

The sports field is currently irrigated during the summer months using potable water.

Recommendations

There is potential to develop a shared use agreement between Moonee Valley City Council and Essendon Keilor College (Niddrie Campus) for the use of their sports field area after hours. The rugby field at AJ Davis Reserve is the only rugby field in Moonee Valley City Council and is at capacity. There is an opportunity to irrigate the sports field in AJ Davis Reserve using harvested stormwater to allow it to remain green throughout the year. Essendon Keilor College (Niddrie Campus) have provided a letter of support for the proposal within the Master Plan.



AJ Davis Reserve - existing sports field layout and potential shared use sports fields at Essendon Keilor College (Niddrie Campus)

AJ Davis Reserve Master Plan

September 2017



existing conditions and recommendations

Site hydrology, drainage and irrigation

The Clydesdale Road stormwater main drain runs under AJ Davis Reserve from east to west. This drain discharges into Steele Creek which runs to the west of the Reserve. Drainage from local streets also discharges into this large drain and it enters Steele Creek untreated. Potable water is currently used to irrigate the sports field during the summer months.

Recommendations

To achieve sustainable water targets, there is an opportunity to divert local stormwater into a bio-retention system and harvest it for irrigation. This would allow the sports field to be irrigated throughout the year using a sustainable water supply. Using natural systems provided by specially selected soil media and native plants, the bio-retention system would also remove pollutants from the stormwater prior to them entering Steele Creek, improving the water quality of the creek and other downstream waterways. The system would also provide habitat for local wildlife and would increase environmental awareness.

The water would be harvested from the Clydesdale Road main drain which has a catchment area of approximately 210ha with an average stormwater runoff of 532ML per year. The bio-retention system would prevent 29kg per year of nitrogen from being discharged into Steele Creek improving the health of this waterway.

The system would store treated stormwater in a 700kL underground storage tank which provide:

- Irrigation of AJ Davis Reserve sports field which requires 6.7ML per year, with 80% reliability
- Irrigation of the Essendon Keilor College (Niddrie) sports fields which would require 6.3ML per year. This is subject to shared use agreement and would require an additional 500KL of storage). Essendon Keilor College (Niddrie Campus) have provided a letter of support for the proposals within the master plan).

The location of the bio-retention system is based on proximity to the Clydesdale Road main drain, existing trees, proximity to residences and consultation results.

Moonee Valley City Council will continue to advocate to Melbourne Water for naturalisation of Steele Creek.



AJ Davis Reserve - Water Sensitive Urban Design opportunity



Example of a bioretention system



Steele Creek adjacent to AJ Davis Reserve

existing conditions and recommendations

Dogs

AJ Davis Reserve is a designated dog off-leash park and home to the Keilor Dog Obedience Club. There are a number of amenities for dogs such as dog waste bag dispensers and bins. Moonee Valley City Council's local law states that dogs are to be kept on a leash within 15 metres of a playspace and to be kept under effective control at all times, which means;

- The dog returns to its owner or person in charge of the dog upon immediate command
- The owner, or the person in charge of the dog, retains a clear and unobstructed view of the dog and the dog is securely tethered
- The dog does not bother, attack, worry or interfere with other peoples or animal's peace and enjoyment.

Recommendations

Provide additional amenities such as dog drinking bowls, additional dog waste bag dispensers and way-finding signage to assist with navigation and local law requirements for dog owners.



AJ Davis Reserve - dog off-leash areas



Car Parking

AJ Davis Reserve currently contains one main car parking area which is accessed from Fullarton Road and accommodates approximately 45 cars. A locked informal car parking area is located adjacent to the scout den and is accessed via the maintenance track. This space is used by scout leaders for parking and to load trailers from the scout den. Parking within surrounding streets is also possible, such as along Fullarton Road, Clydesdale Road and Kingsley Road, however better footpath connections and way-finding signage is required to encourage usage of these alternative parking locations. On game days many cars park illegally along the Fullarton Road naturestrip.

Recommendations

Improve car parking in association with the proposed new multi-use pavilion. The number of car spaces would be determined through requirements within the Moonee Valley City Council Planning Scheme. Water Sensitive Urban Design and shade trees would be incorporated into the car park design. There is an opportunity to increase the amount of indented parking along Fullarton Road in consultation with the Essendon Keilor College (Niddrie Campus). Essendon Keilor College (Niddrie Campus) have provided a letter of support for the proposals within the Master Plan.



AJ Davis Reserve - existing and potential car parking locations



Existing car park at AJ Davis Reserve

existing conditions and recommendations

Play Spaces, Picnic Areas and Exercise Stations

AJ Davis Reserve does not currently contain a playspace, picnic area, circuit pathway or outdoor fitness stations. The closest playspaces and picnic areas are at Steele Creek Linear Reserve (Roberts Road end) which is 500 metres away and McNamara Reserve which is 800 metres away from the main car park area in AJ Davis Reserve. Although there are other playgrounds in the area such as Spring Gully Reserve these have significant access barriers, such as the Calder Freeway.

Recommendations

From the consultation results, the desire to incorporate a children's playspace into AJ Davis Reserve was strong. Moonee Valley City Council's Playspace Plan outlines Council's commitment to providing a range of social, imaginative, cognitive and physical play experiences for children of all ages and also highlights the importance of providing natural play opportunities. The Leisure Strategy encourages leisure activities for all, including facilities for outdoor exercise and passive leisure.

Provision of a sheltered picnic area within AJ Davis Reserve located in close proximity to the proposed playspace will create a family friendly space. The playspace could include elements suitable for older children such as a basketball hoop. Separation between play areas and the bio-retention system and dog off-leash areas would be achieved through vegetation and other elements such as seating walls.

Provide the community with an exercise circuit around the Reserve including exercise stations for people who want to increase their fitness levels in an open and social setting.

Additional seating is recommended throughout the Reserve both in shaded and sunny locations. The seating will be located along pathways to provide resting points, either singularly or in arrangements that encourage social interaction.

Waste management such as the provision of litter bins and dog waste bag dispensers is recommended at key locations around the Reserve such as at entrances, proposed playspace, pavilion and along the pathway network.



AJ Davis Reserve - proximity and accessibility of surrounding playspaces



Examples of possible playspace opportunities



Examples of possible outdoor exercise station opportunities

AJ Davis Reserve Master Plan

September 2017



existing conditions and recommendations

Vegetation and Urban Ecology

AJ Davis Reserve currently consists of an open sports field, trees in grassland and escarpment plantings. The species are predominantly native to Australia. The Friends of Steele Creek have undertaken revegetation in a section along the shared path which provides food and habitat for local animals and a sheltered seating location.

Recommendations

Strengthening the planting throughout the Reserve will define spaces, provide more shade for users, provide more habitat for local fauna and improve local biodiversity. There is an opportunity to create an urban forest by planting more trees and under-storey plantings throughout the Reserve. Fruit trees and other edible vegetation could be incorporated to increase local food production.

Within the Reserve the capture and collection of local stormwater in a bio-retention system is achievable. The purpose of this system would be to harvest water for sports field irrigation. There is also a possibility this water could be used to irrigate the sports fields at Essendon Keilor College (Niddrie Campus). Other benefits of the bio-retention system would be to reduce downstream flooding by retaining water upstream, reduce heat island effect, improve soil conditions, reduce pollutants entering Steele Creek and to increase local biodiversity. As part of this environment, mid-storey plantings could provide more habitat and visual interest for park users.

"There are a range of benefits that have been shown to come from incorporating natural ecological systems and processes into park designs. For example, Water Sensitive Urban Design (WSUD) can provide habitat, filter, slow and reduce the quantity of stormwater and recharge the groundwater.The provision of trees and vegetation ameliorates the local climate, reducing the urban heat island effect and providing shady meeting and gathering places for local people. Birds and other wildlife can be encouraged to flourish and spaces can be created to enable children and adults to engage in nature through recreation and play."

Moonee Valley City Council Urban Ecology Park Scenario



AJ Davis Reserve - existing and proposed vegetation areas



Local species of birds that could benefit from the collection and treatment of stormwater on site using natural processes



Urban ecology planting area



Example of opportunity to increase mid-storey plantings throughout the site



LEGEND

Existing Trees (to be retained)	Existing urban ecology planting	Proposed Play Space
Proposed Trees	Proposed open woodland	Proposed Exercise Station
Existing Trees (to be removed)	Proposed Sealed Pathway	Proposed Wetland
Irrigated Grass Surface (using harvested storm water)	Proposed Granitic Sand Pathway and Seating Area	Proposed Pedestrian Crossing
Non Irrigated Grass Surface	Proposed Car Park	Proposed Seats and Picnic Tables
Proposed Garden Beds (native understorey planting)	Proposed Timber Decking	Proposed Feature Rockwork

Scale 1:1000 @ A1
August 2017



AJ DAVIS RESERVE Master Plan



- SPORTS FIELDS**
 - Existing sports field with sustainable irrigation. Upgrade drainage and surface as required.
 - Continue to investigate the shared use of the sports fields at Essendon Keilor College allowing the community to use the fields for sport after school hours.
 - Terraced viewing area.
- PEDESTRIAN PATHWAYS AND ACCESS**
 - A continuous sealed pathway network to provide DDA accessibility, circuits and provide better connectivity with distance markers and wayfinding signage. Entrances to the Reserve to be enhanced and bins provided at multiple locations along the pathway for rubbish and dog waste.
 - Future community access to adjoining sports fields at Essendon Keilor College via ramp and staircase.
 - Shared pathway connection to the Steele Creek Linear Reserve shared pathway on the southern side of the Calder Freeway via an underpass.
 - Improve accessibility at this access point from Laurence Street including steps to allow access down steep slope.
 - Future access path and bridge connection over Steele Creek.
 - Improve existing access to oval. Bin and dog waste bag dispenser at rest spots.
 - Reinforce maintenance access to the oval.
- PAVILION**
 - New multi-use pavilion designed to universal design principles to accommodate existing users and the 5th Keilor Scouts.
- CAR PARK**
 - Reorganize existing car park.
 - Any future car park increase to be determined in the detailed design of the pavilion redevelopment and in line with the Moonee Valley City Council planning scheme. To include WSUD and shade trees.
 - Investigate future parking along Fullarton Road in discussion with Essendon Keilor College and Niddrie Primary School.
- NATURAL BIO-RETENTION SYSTEM**
 - Natural bio-retention system to harvest and treat local stormwater for irrigation. The system will naturally filter the water before it is transferred via pipe to underground storage tanks. The system will increase local biodiversity through vegetation and provide passive recreation opportunities.
- PLAY SPACE**
 - New play space that encourages children of all ages to participate in play. Incorporate natural elements including logs for climbing and balancing, rocks for seating, stepping stones and sculptural elements. Provide shade trees, picnic settings and seating.
- VEGETATION**
 - Maintain and enhance planting to enhance local biodiversity.
 - Open woodland with native trees, low shrubs and groundcovers.
 - Steep slopes planted with native trees, low shrubs and groundcovers.
 - Investigate naturalisation of Steele Creek with Melbourne Water.
- CRICKET NETS**
 - Upgraded cricket nets.
- EXERCISE STATIONS**
 - A variety of outdoor exercise stations connected to the pathway network.
- SEATING AREA**
 - Informal seating area connected to pathway network.

consultation

Phase 1: Information Gathering

Local residents were encouraged to provide their ideas and comments about the Reserve. All residents within 500m of the Reserve were invited to an information gathering session on Saturday 26 November 2016. This was run by Moonee Valley City Council and was held in AJ Davis Reserve.

As part of the invitation to the information gathering session, feedback forms and reply paid envelopes were provided and residents could send, email or call with their feedback. All feedback received was reviewed and informed the development of the Draft Master Plan. A total of 36 written responses were received. The comments fell into these categories:

- | | |
|------------------------------|---------------------------------|
| • Playspace | • Non-sporting users |
| • Vegetation | • Fencing |
| • Pathways and access points | • Wildlife |
| • Car parking | • Public art |
| • Drinking fountains | • Character and use of the land |
| • Picnic areas | • Wetland/Water feature |
| • Lighting | • Traffic |
| • Bins and rubbish | • Dogs |
| • Safety | • Maintenance |
| • Toilet | • Community centre |
| • Seating | • Pavilions |

Phase 2: Draft Master Plan

The Draft Master Plan was sent to the local community for comment in May 2017 and an information session was held in the Reserve on Saturday 17th June. Residents were invited to comment on the Draft Master Plan and if they couldn't attend this session they could email, send or call in with their feedback.

There were 43 written submissions received and feedback was incorporated into the final Master Plan. The comments fell into the following categories:

- | | |
|------------------------------|-----------------|
| • Toilets | • Vegetation |
| • Pathways and access points | • Car parking |
| • Bins/Rubbish | • Water feature |
| • Playground | • Lighting |
| • Drinking fountains | • Maintenance |
| • Picnic area | • Pavilion |
| • Seating | |
| • Exercise equipment | |
-
- | External Stakeholders | Internal Working Group |
|---|----------------------------------|
| • Keilor Dog Obedience Club | • City Design |
| • Northern Wolves Rugby Club | • Environment and Climate Change |
| • Aberfeldie Cricket Club | • Parks/Operations |
| • Airport West St. Christopher's Cricket Club | • Sport and Recreation |
| • Friends of Steele Creek | • Traffic and Transport |
| • 5th Keilor Scouts | • Engineering |
| • Local Residents | • Sustainable Transport |
| • Essendon Keilor College Niddrie Campus | • Legislative Services |

AJ Davis Reserve Master Plan

September 2017



implementation

Based on the current facility upgrade needs and feedback received from the community, the following implementation plan has been developed. The Master Plan implementation will occur over a period of approximately fifteen years and will be subject to budget considerations and possible external funding opportunities. The purpose of Master Plans for open spaces such as AJ Davis Reserve is to provide a guiding document that can carefully guide any future development that may occur within the Reserve.

Short Term 2018/19-21/22		Cost Estimate \$	On-going maintenance /programmed replacement
2018/19	Pathway system design including seating, drinking fountain and exercise station locations	in-house + \$50,000 (civil)	Plan for recurrent maintenance
	Car park design including retaining walls and path connections	200,000	Plan for recurrent maintenance
TBC	Pavilion construction - refer to the Pavilion Redevelopment Plan. The concept design and planning of the pavilion works is subject to approvals and stakeholder engagement, which may impact on the timing of the construction.	TBC	Recurrent building maintenance required
	Subtotal	(250,000 + pavilion costs)	
2020/21	Bio-retention system design and construction documentation	200,000	Plan for recurrent maintenance
	Design of playspace and picnic area	in-house	Plan for recurrent maintenance. Playspace upgrade required in approx. 20 years
	Subtotal	(200,000)	
2021/22	Pathway system construction including exercise stations	800,000	Recurrent maintenance required
	Shared path underpass feasibility	20,000	Plan for recurrent maintenance
	Subtotal	(820,000)	
Medium Term 2022-25			
	Playspace and picnic construction	500,000	Recurrent maintenance required - new playspace so more maintenance required. Playspace upgrade required in approx. 20 years
	Shared path underpass engineering design	200,000	Plan for recurrent maintenance
	Bio-retention system, stormwater harvesting and re-use system construction	2,000,000	Approximately \$20,000 per year for maintenance and sediment removal every 10 years
	Subtotal	(2,700,000)	
Long Term 2026-34			
	Shared path underpass construction	2,000,000	Recurrent maintenance required
	Landscape improvements (understorey plantings, logs and rocks)	50,000	Recurrent maintenance required
	Wayfinding signage	10,000	Recurrent maintenance required
	Subtotal	(2,060,000)	



AJ Davis Reserve Master Plan Team
Moonee Valley City Council
via Email

21st July 2017

To whom it may concern,

We would like to formally thank Moonee Valley City Council and the team who have developed the Draft Master Plan for AJ Davis Reserve for their efforts. The design and detail surrounding the plan have indicated the endeavor to appropriately consult and engage with the community to deliver a quality solution is very positive.

Scouts Victoria supports the Draft Master Plan in principle, based on the current information published on the Moonee Valley City Council Website and at the Community Consultation session on Saturday 17th June 2017. As further design work and detail are made available, we will continue to provide feedback into the process.

We understand that the implementation of this plan will involve the demolition of the existing 5th Keilor Scout Hall and for it to be replaced in a new location, adjacent to the planned replacement Pavilion for the sporting clubs and community organisations that use the park.

5th Keilor Scout Hall is not only used by Scouts Victoria to deliver the Scouting Program, it is also used by other community groups including an Irish Dance School and a Muslim Prayer Group on an ongoing basis. The use of the hall is supported by 5th Keilor Scout Group in managing and operating the facility in line with our operational management, risk management & usage suitability requirements. We would like to continue this support to the community of Moonee Valley.

In 2013, Scouts Victoria was awarded a grant of \$100,000 by the State Government under the Scout & Guide Facilities Grants Program for 5th Keilor Scout Group. Our intention was to renovate or rebuild the hall using these funds. Scouts Victoria is also committed to providing additional funds to put towards the new hall facility. We would like to work in partnership with Moonee Valley City Council in developing a facility that suits the needs and requirements for 5th Keilor Scout Group and the other users of the existing facility. We see this as an opportunity to develop an appropriate facility to support the delivery of Scouting funded by the State Government Scout & Guide Facilities Grant, Scouts Victoria and Moonee Valley City Council.

We note that the planned facility footprint for the Scout Hall at AJ Davis Reserve is significantly smaller than the existing facility, while this could be considered a limitation, we very much support and agree that space is limited in open spaces and the most appropriate use of space must be at the forefront of decisions for the park.

We have reviewed the assigned space in the draft plan for the hall at approximately 300sqm, down from the existing 400sqm. We accept this requirement however would like to make the following recommendations to ensure the planned facility is fit-for-purpose, not only for delivery of the Scouting Program but also the other community groups & users of the facility:



- Consideration for the building to be a maximum of two-storeys, permitting the following:
 - Open Hall Space of ~250sqm, within the recommended space for Scout Halls of 200-300sqm with amenities, basic kitchen, small secure leaders office and equipment storage on the first floor.
 - Ground floor space at ~150sqm for trailer storage, to permit the storage of the Scout Group Camping Trailer and Canoe Trailer.
 - Ground floor space at ~50sqm for storage and meeting room for leader & volunteer supporter meetings.
 - An option may be for the ground floor to be a smaller space utilizing the slope of the land to reduce excavation requirements while providing a trailer storage area.
- Ability for occasional vehicle access to the facility, through a driveway or removable bollards, to allow for safe entry and egress of trailers from the storage area.
- Design of a security strategy to both provide protection for the Pavilion and Scout Hall, such as floodlighting, ability for deployment of cameras or other mechanisms.
- The Muslim Prayer Group who uses our current facility has highlighted a request for showers due to the time spent during their sessions. Scouting would also benefit from such amenities permitting activities such as “messy play” and use by rural Scout Groups visiting the city. We would like to cater for this requirement either within the Scout building or alternatively through other services within the overall park.
- Consideration made with regards to entry & egress of the Pavilion if there is the possibility of the serving of alcohol in the future, ensuring there is appropriate separation and reduction of risk to youth members from exposure to such situations.

We thank you for the opportunity to provide feedback into the Draft Master Plan. Scouts Victoria and its members are excited at the opportunity ahead for the group and the community of Airport West. We very much are looking forward to the improved open space design. Our leaders are already considering improved program delivery in such an environment, appropriately using the open space around the hall to continue to developing resilient youth as constructive members of the community.

Yours in Scouting,

Mathew McKernan
District Commissioner – Moonee Valley District
Scouts Victoria

Andrew Pocock
Group Leader – 5th Keilor Scout Group
Scouts Victoria

cc: John de Wijn – Branch Executive Committee – Chairman
Brian Geary – Acting Region Commissioner – Lerderderg Region
Wayne Gunn – State Commissioner - Development





Essendon Keilor College

Niddrie Campus
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Master Plan for AJ Davis Reserve

Response from H. Hawkins

Essendon Keilor College Campus Principal.

I have viewed the Master Plan for the AJ Davis Reserve. I commend the Strategic Planning team for their forward thinking and design. We are keen to be involved in a community development that enhances the public spaces available.

The Campus Buildings are being replaced so this development fits nicely with our plans.

In the future we understand that as a Government organisation we can enhance the facilities available to the Community and would like to work with Council to develop these ideas.

The first stage projects will provide our school with valuable Community Resources that will enhance the teaching and learning. The redevelopment of Buildings and grounds is long overdue. The Scout Hall was built many years ago and is in major need of replacement.

I encourage Council to approve this Master Plan for the good of the local Airport West Community.

Kind regards

Heather Hawkins.

Heather Hawkins | Campus Principal |
Niddrie Campus
Essendon East Keilor District College

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AJ Davis Reserve Master Plan - consultation round 2

Consultation period 24th May - 23rd June
Community Session Saturday 17th June
43 written responses (4 emails and 39 fliers)

Comment/suggestion/concern	Number of Responses	Master Plan Response
Toilets		
Public toilets needed	6	Public toilets will be included in the new pavilion and will be available when the building is not in use
Include public toilets within the new pavilion that are accessible and can be used when the pavilion is not in use	4	Public toilets will be included in the new pavilion and will be available when the building is not in use
Exelloo near playground for 24 hour use	1	Public toilets will be included in the new pavilion and will be available when the building is not in use - they will be on an automatic locking system which locks the toilets at night and re-opens them in the morning to avoid unsolicited use
Pathways and access points		
Support the underpass idea - great to finally have a safe connection to the southern side of the freeway.	4	Noted - this proposal is also included in the cycling and walking strategy and the Steele Creek Linear Park
Concerned about the safety of the underpass including criminal behaviour	3	CEPTD guidelines will be followed in the design of this element
Designated pedestrian access required within the car park	2	The Master Plan has been updated to show this
Kingsley Road need a suitable path or steps to ensure easy access to reserve and	1	The Master Plan proposed a path from Kingsley Road entrance to the main pathway
End of Malleson Street needs a path connection	1	This is part of the Steele Creek Reserve Linear Park
Upgrade to the walking paths, trees and lighting will be welcomed	1	Noted
New steps in front of the club rooms are a good idea	1	Noted
Motorbikes and monkey bike riders are an ongoing issue - they are hard to keep out. The underpass will be used by them also. Need to manage this unauthorised activity	1	CEPTD guidelines will be followed in the design of this element and local laws involved in developing a plan for managing the unauthorised use by motorbikes
Improved access to the park at the Parer Road/Roberts Road end for wheelchairs and 0a safe crossing point for pedestrians over Roberts Road to the park	1	This is part of the Steele Creek Reserve Linear Park
I love the running track with distance markers	1	Noted
If underpass doesn't happen some alternative crossings are needed	1	Noted
Clydesdale Road gateway needs improving	1	This is proposed in the Master Plan
Can the circuit pathway be tuscan toppings or not concrete as its better for running on	1	The final surface of the path will be determined in the detailed design of this element
Improve easement pathway	1	This is proposed in the Master Plan
Bridge over Steele Creek	1	This is proposed in the Master Plan
Need steps down from Laurence Ave as it's very steep	1	This is proposed in the Master Plan
Bins / Rubbish		
Would like to see more rubbish bins between Kingsley Road and Clydesdale Road - needed at the Clydesdale Road end	1	Master Plan proposes more bins throughout the Reserve

Bin and bag dispenser at Clydesdale road entrance	1	Master Plan proposes more bins throughout the Reserve - the exact locations will be determined in the detailed design phase of the entrance upgrade works
Additional bins would be beneficial	1	Master Plan proposes more bins throughout the Reserve
Bins need to have lids on them	1	The standard MVCC bin has a lid
Rubbish bins are a bad idea - people should take rubbish home	1	MVCC only provides general rubbish bins, par users are encouraged to take their recycling home with them
Put bin at bottom of stairs	1	Master Plan proposes more bins throughout the Reserve - the exact locations will be determined in the detailed design phase of the works in this vicinity
Bin along easement	1	Master Plan proposes more bins throughout the Reserve - the exact locations will be determined in the detailed design phase of the pathway works
Drinking fountains		
Need plenty of functioning water stations	1	The Master Plan proposes drinking fountains along the pathway circuit
The drinking fountain to the north of the oval floods	1	This has been referred to the Operations team
Playground		
We are very happy that the plans include a children's playground	2	Noted
Great spot for a playground - accessible, close to proposed toilet facilities and sheltered from freeway noise	2	Noted
Incorporate water play	1	The elements included in the playspace will be determined in the detailed design phase
Ensure clear site lines and have lighting	1	MVCC playspaces are not lit at night and low groundcovers and clear trucked trees are the specified vegetation type adjacent to playspaces inline with CPTED principles
Include something for teens like skate ramp, basketball ring	1	The Skate and BMX strategy does not recommend a skate park for this location however play provision for all age groups is proposed in the Master Plan and what elements included to meet this need will be determined in the detailed design phase of the playspace
Definitely need to the new playspace to be fully fenced given that it is adjacent to an off leash dog area	1	In other dog off leash parks where there are playspaces there is no fencing separating the areas - other barriers can be used and are preferred such as seating walls and plantings. The local law requires all dogs to be on leash within 15m of a playspace
BBQ and Picnic		
Needs a BBQ area	1	This is proposed in the Master Plan
Seating		
Develop the current area of seating at oval level (7a on plan) with ore seating, shelter and BBQ so people can sit and watch games / dogs / children play	3	More seating is proposed in this location, shelter from sun is proposed through planting. Shelter and picnic area is proposed adjacent to the proposed playspace

Additional seating along pathways	2	Seating is proposed along the path circuit - exact locations will be determined in the detailed design phase of this element
Don't need seating at Kingsley Road entrance	1	This provides a viewing area for those with limited mobility. This location affords good views of the reserve.
Like the seating area at the Kingsley Road entrance so you can rest and watch activities	1	Noted
Like the seating area at the Kingsley Road entrance so you can rest and watch activities	1	Noted
Exercise equipment		
Put all exercise equipment closer to the rest of the amenities such as the sports fields	4	The Master Plan has been updated to show more equipment close to the oval - some provided at the Clydesdale Road entrance to allow those who want to exercise along the circuit
Put some exercise stations along Steele Creek and closer Roberts Rd	2	This is within the Steele Creek Linear Reserve

Put some exercise equipment on western side of oval	1	The Master Plan has been updated to show this
Put in more modern exercise equipment than is shown in the report	1	The type of equipment installed will be determined in the detailed design of this element
Sport		
The shared school field is a great idea - security will be an issue that needs managing	2	Noted - the locking of the gates will need to be managed in agreement between the School and Council
Cricket nets are never used - no cricket team uses ground for cricket training	1	Master Plan has been updated to show these as multi-use nets for cricket and other activities
Present cricket wicket is not wide enough - needs to be upgraded	1	This has been referred to the Sport and Leisure team
Could fields include AFL as not enough facilities at Airport West Football Club	1	This has been referred to the Sport and Leisure team the Master Plan does not preclude the use of the ovals for AFL
Currently lack basketball Courts and have to travel to Derrimut	1	This has been referred to the Facilities Research team who are investigating opportunities for high ball games
Upgrade the cricket nets and use PVC black coated for longevity	1	The Master Plan proposed upgrade to the cricket nets
Move the cricket nets further away from the Rugby field	1	The Master Plan has been updated to show the cricket nets in the same location as they are currently in which is as far west as they can be located due to creek and road infrastructure
Vegetation		
Plant more shrubs and groundcovers in the proposed vegetation areas and adequat maintenance	2	Areas of vegetation are proposed in the Master Plan - consideration will be given to the type of planting for maintenance planning and to maintain view lines where required
No high bushes as it creates safety issues - especially near Kingsley Road entrance	2	The Master Plan has been updated to show that low groundcovers and clear trucked trees are to be planted in areas where views to the reserve and beyond are to be retained
More trees around pathways and picnic area	1	The Master Plan proposes tree planting around the picnic area and along pathways the exact location of these trees will be determined in the detailed design phase of these elements
Car Parking		
Car park needs to be bigger to cater for dogs, rugby and events	4	The size of the car park size will be determined by the number of reserve users as per the MVCC planning scheme
Make parking along Fullarton Road possible for legal parking	4	The Master Plan has been updated to show this
Disabled parking is required	1	The location and number of disabled parking bays will be determined in the detailed design phase of this element and will be guided by relevant standards relating to car park requirements
Provide more parking on Laurence Street for residents - road is very narrow	1	This has been referred to the Traffic and Transport Team
Wetland/Water feature		
It would be good to have the two wetlands (5a) and (5b) rather than just one wetland. If the cost is prohibitive, then the second wetland can be constructed without the underground water tanks as an alternative.	1	The second wetland within the creek corridor will now be considered as part of the Steele Creek Linear Reserve Master Plan review
Concerned if wetland was to be located near houses	1	The Master Plan has been updated to show the stormwater treatment system further away from houses - the system is now proposed to be a bioretention system rather than a wetland
The wetlands are a great idea	1	Noted

Prefer location 5B for wetland		The wetland location that was shown within the creek corridor (5b) will now be considered as part of the Steele Creek Linear Reserve Master Plan review - the location shown in the updated Master Plan is the preferred option following more detailed drainage investigations
Wetland 5a is dangerous for children as it is situated too close to the playground and will be an insect problem for adjacent properties - alternative location 5b is more suitable.		1 The wetland location that was shown within the creek corridor (5b) will now be considered as part of the Steele Creek Linear Reserve Master Plan review - the location shown in the updated Master Plan is the preferred option following more detailed drainage investigations. The bioretention system location in proximity to the playspace will be managed through plantings and barriers in line with relevant safety requirements. As it will be a bioretention system rather than a wetland there will be less standing water
Dogs		
Fenced off area for dogs		1 The reserve is a dog off leash park, dogs are permitted off leash in all areas aside from within 15m of the future playspace
Dog waste bins should be at every entrance to Reserve		1 The location of bins will be determined in the detailed design of elements such as entrances, pathways and gathering areas
More dog poo bag holders		1 The location of dog waste disposal bags will be determined in the detailed design of elements such as entrances, pathways and gathering areas
Show the dog off leash areas further away from shared paths and proposed playspace		1 There is a local law that states all dogs to be on leash within 15m of playspaces - the Master Plan report has been updated to show this. There is no local law relating to dogs and shared paths
Lighting		
Lighting for sports fields would allow for greater use		1 The sports field is already lit
Can some night lights be installed for night walking for safety reasons along the shared pathway		1 Council's policy is to only light commuter routes and also to minimise the impact lighting on native wildlife. The location of lighting will be determined in the detailed design phase of the pathways
Maintenance		
Better maintenance along the easement and throughout the Reserve		3 This has been referred to the Parks and Gardens Team
Trees need to be maintained - dangerous in high winds		1 This has been referred to the Parks and Gardens Team
Pavilion		
Install solar panels on the roof of the new pavilion		1 Energy efficiency opportunities are included into the design of all Council buildings
The Scout Hall needs to have an adequate and accessible garage/workshop for Rovers. Hall needs to have spring timber floor to minimise injury - concrete with carpet is not suitable		1 The project brief for the pavilion will include the requirements of all users including the Scouts
Pavilion and Scout Hall need to be demolished - well past their use-by date		1 A new multi-use pavilion that incorporates all existing needs/clubs is included in the Master Plan
Safety		
Guard rail continued along Fullarton road to the Reserve car park - dangerous at school drop off		1 This has been referred to the Traffic and Transport Team
Traffic		

Speed humps on Fullarton Road	1	This has been referred to the Traffic and Transport Team
Steele Creek		
Include in the Master Plan a proposal to return the stretch of Steele Creek from Railway to Freeway to its natural state by removing the concrete lining and bluestone lined channel	1	This is within the Steele Creek Linear Reserve
Fencing		
Put fencing along Fullarton Road	1	Dense planting is proposed along this embankment which will provide a natural barrier
Miscellaneous		
Communal vegetable garden	1	This needs to be a community generated initiative - space can be made available if a need is demonstrated
Congratulations! Looks good and very sensible - especially the underpass connecting to Steele Creek Reserve	1	Noted
I think its an excellent plan!	1	Noted
We are very impressed with MVCC's initiative to upgrade AJ Davis Reserve	1	Noted
AJ Davis Reserve definitely in need of a make-over	1	Noted
Really great plans	1	Noted
The plans look great - big improvement	1	Noted
I like the plans although it to be a bit on the bland side!	1	Noted
Improvements would be great for the area	1	Noted
The proposed changes look great. Any improvements to this parkland will benefit future generations to come	1	Noted
We love this upgrade and are looking forward to it	1	Noted
Sewer tanks in the Steele Creek parkland	1	Noted



Buckley Park Master Plan

September 2017



1. Introduction

1.1 Purpose of the Master Plan

The purpose of the Master Plan is to guide future development, improvement and management of Buckley Park over the next 15 years. A Master Plan was developed for Buckley Park in 2004 and is now out of date.

1.2 Preparation of the Master Plan

The Draft Master Plan has been prepared through historic research, site analysis, review of existing uses and activities at Buckley Park and community consultation. Community and stakeholder consultation has been undertaken via on-site meetings and fliers to obtain input and ideas. The Master Plan preparation was informed by the community and stakeholder feedback.

1.3 Policy context

The Master Plan has been developed in the context of a number of strategic plans:

- Open Space Strategy
- Leisure Strategy
- City Sustainability Policy
- Health and Wellbeing Strategy
- Urban Ecology Strategy
- Playspace Plan

1.4 Site context

Buckley Park is the largest open space in Essendon sub-precinct 3040A. It is not well connected to other open space areas and is a vital green open space for the residents in the area. The 10.1ha park is bounded by Cooper Street, Spencer Street, Market Street and Bradshaw Street, all of which are residential streets. Buckley Park College is located to the south of the Park.

Buckley Park is a Municipal Park and its primary classification is 'Sporting', its secondary classification is 'Informal'. Cooper Street Community Centre is located in the south eastern corner of the Park and is a popular community facility. Buckley Park also contains several sports pavilion, tennis courts, bowling greens, a playground, pathways and cricket nets. Its uses are local informal recreation and organised sport. Many people walk their dogs in Buckley Park but the current local law requires them to be kept on leash.

The Park is subject to a Public Park and Recreation Zone under the Moonee Valley City Council Planning Scheme.



2. Background

2.1 History

The Wurundjeri people are the traditional owners of the land. A watercourse existed to the west of Buckley Park that has since been piped underground. The Wurundjeri people used water courses such as these for fishing, transport and food. Following colonisation, the AJ Davis Reserve area was used as grazing land. The time line below shows some historical events that have occurred at the site since post European settlement. Reference for this chronological history have been sourced from The Annals of Essendon by R.W Chalmers.



15 May 1850

William Hoffman is granted Crown Allotments A and B of Section 13 (Doutta Galla) where he later builds "Butzbach". This is later known as "Buckley Park"

1867

"Butzbach" granted to William Hoffman and stretching east from Hoffmans Rd halfway to Lincoln Rd, this had frontages to Keilor Rd and Buckley St with an extremely long driveway leading to the homestead from the latter. Alexander Earle McCracken, brother of Robert and Peter, was probably its first occupant and erected its first buildings. By 1867, Hoffman was living at Butzbach. The farm was being cleared and subdivided for housing in 1883. The Butzbach house block was near Croft St and the dogleg in Price St. The house occupied the land near the corner of Spencer and Nimmo Streets. The house was originally called Butzbach and was owned by the Hoffman family. It was then occupied by the Croft family. Finally it was occupied by the Graves family who changed its name to Benalta at the outbreak of World War I. The house was demolished in 1949. (Frost Lenore. 2010 The Fine Homes of Essendon and Flemington 1846-1880. Essendon Historical Society).

26 March 1914

Land Sale: - Buckley Park Estate. Allotments were offered for sale in Ogilvie Street and Bradshaw Street by Auctioneer, Mr. A. E. Young. A large attendance and spirited bidding brought the highest prices in this estate since the land boom of 1888.

30 April 1921

Ascot Vale Church of Christ won the A Section Premiership of the Essendon & Flemington Protestant Churches Cricket Association. Flemington Methodists and Essendon Church of Christ played off at Buckley Park for the B Section honors with the latter eventually winning.

1928

Buckley Park land was purchased by Council for £9,500.

29 April 1933

The Essendon District Junior Football League opened the 1933 Season with eight teams - Moonee Valley Juniors, Flemington & Kensington, Ascot Vale West, Keilor, Regal Sports, Ascot Vale and Maribyrnong. Regal Sports, a new team, was based at Buckley Park.

21 September 1942

The Commonwealth Government War Workers' Housing Trust communicated with the Essendon City Council with regard to a proposal for the Council to make land available in Maribyrnong and Buckley Parks as the sites for the erection of war time cottages.

19 October 1942

The Mayor reported to the Essendon Council that the War Efforts Committee had considered a proposal for the erection of war workers' homes on public parks in Essendon. 160 temporary homes were planned with 40 to be built on Maribyrnong Park and others in Clifton Park and Buckley Park. The Council consented on condition that they be removed within 12 months of the cessation of hostilities.

2 November 1942

The War Workers' Housing Trust agreed to lease Maribyrnong Park for the construction of 40 cottages at a nominal rental of 1/- per year, but intimated its inability to accept the Council's conditions with regard to Clifton Park and Buckley Park.

19 June 1946

At a Public Meeting convened by the Buckley Park Community Centre (War Workers' Homes), a committee of 14 was elected to raise money to establish a supervised children's playground in the Buckley Park Reserve.

14 June 1947

Essendon Council reconsidered a proposal by the Parks and Grounds Committee to sell of land at Buckley Park for housing allotments after strong protests from local residents.

Buckley Park Master Plan

September 2017



2. Background

17 June 1947

Representatives of the Buckley Park Children's Playground Committee received Crs. Lyttle, Mackrell and Pethebridge to discuss arrangements for the establishment of a Children's Playground at Buckley Park. A 3 ½ acre site facing Cooper Street was selected and six pieces of equipment - a gym combination, horizontal ladder, nursery swing, double swing, climbing tower and slide - were to be installed.

9 October 1947

At a meeting called by the Essendon Ratepayers League a committee was formed to work in cooperation with the Essendon City Council to develop Buckley Park. Those in attendance decided that a protem Committee comprising one member from each body using the park and two ratepayers be formed. Its purpose was to formulate a permanent basis of cooperation with the Council for the beautification and improvement of Buckley Park. The reserve occupies 12 acres of land purchased by the Council in 1928 for £9,500.

24 April 1954

The lower oval at Buckley Park was officially declared open by the Mayor of Essendon, Cr. R S. Mott, prior to the Doutta Stars v Keilor opening E.D.F.L. A Grade Match. The Park was named after Captain William Henry Buckley, a prominent Ascot Vale resident.. The 1953 A Grade Flag was unfurled by Club Secretary, Mr. A Milne.

17 November 1954

Plans were drawn up by the Essendon Civic Association and approved by the Buckley Park Advisory Committee for the improvement and development of Buckley Park. The plans submitted to the Council incorporated a bowling green, tennis courts, a Recreation Centre and dressing rooms, a parking area a Swimming Pool, footpaths, cricket pitches, a football oval and a children's playground. The estimated cost of the Complex was £8,000 with a reduction of £1,500 for voluntary labour.

April 1957

A new Bowling Club was being planned for Essendon, to be established at Buckley Park at the corner of Market Street and Cooper Street. The land allocated by the Essendon City Council was large enough for the laying of two greens and the erection of a Club-house. The Club would be sponsored by the Essendon Civic Association.

26 June 1957

The Buckley Park Bowling Club was officially inaugurated at a Meeting in a Cooper Street building and an interim Committee was formed. The Club was sponsored by the Essendon Civic Association, the Secretary of which was Mr. R. McGrath.

6 December 1958

The Buckley Park Tennis and Bowling Clubs were officially opened by the Mayor, Cr. A. G. Pennell. Plans had been drawn up by the Buckley Park Civic Association (formerly the Essendon Civic Association). The first kitty was bowled by Mrs. McCraith (President of the Ladies' Bowling Section) and the first bowl was sent down by Mrs. B. Inglis, wife of the Club President. The new facilities comprising three tennis courts and a bowling green of 7 rinks, were completed in 12 months. Another green and two more tennis courts are to be added.

19 November 1962

Essendon Councillors voted in favour of calling the proposed new High School in Cooper Street the Buckley Park High School because of its location. Mayor of Essendon, headed a nine man committee elected to oversee the project.

November 1966

A \$60,000 Youth Centre with about 400 members, was planned for Buckley Park, Essendon. It was proposed that a hall be built on the corner of Spencer Street and Cooper Street for the establishment of the Essendon and District YMCA Youth Club. Facilities would include a 90 ft x 56 ft gymnasium, a 46 ft x 24 ft 6 ins. games room, a club room (20 ft x 39 ft), an office and a small canteen. Mr. R C. Reid, a former Mayor of Essendon, headed a nine man committee elected to oversee the project.

July 1969

The staff of the new \$120,000 Essendon YMCA Youth centre at Buckley Park would comprise Mr. John Bennet (Director), five part-time instructors and twenty trained voluntary leaders. The Youth Club, presently based in the old Bradshaw Street Hall, has a membership of 270.

15 November 1975

Fire completely destroyed the Clubhouse of the Buckley Park Bowling Club in Cooper Street, West Essendon.

23 September 1977

The new Clubhouse of the Buckley Park Bowling Club, built to replace the facilities lost in a fire in 1975, was officially opened by the Mayor and Mayoress of Essendon, Cr. Ian and Mrs. Coral Blair. The new rooms were designed by Mr. Des Smith (Architect) and built by Mr. Harold McKem.

15 April 1986

Reference was made to the War Cottages at Buckley Park. About ninety fibro-cement cottages were built to accommodate workers at the Ammunition Plant during World War 11. There were no dividing fences or footpaths, and no gas or sewerage was connected. Land Developers wanted the land cleared and a housing estate built, but this area was later set aside for recreational purposes.

19 April 1986

The Doutta Stars Football Club celebrated its 40th Anniversary. Since forming in 1946 it had won fifteen A Grade Flags as well as a swag of Junior premierships, and had never been relegated to B Grade. It won four flags in a row on two occasions (1948-51 and 1961-64) and also won back-to-back premierships in 1953-54. Other A Grade successes came in 1957, 1959, 1969, 1972 and 1980. Former players, Jack Simpson, Charlie Payne, Alan Dale, Allan Graco and Brian Donohue donned the red and black for the Essendon Football Club. The team was always based at Buckley Park and in its early days used kerosene lamps for lighting at its clubrooms. Captain, Paul Williams played his 150th game for the Club against Avondale Heights.

25 May 2000

Transport Minister, Peter Batchelor, announced that from early next year speed in suburban residential areas would be reduced to 50 kph. This concept had been pioneered by the Moonee Valley Council in the Buckley Park Precinct in 1999.

existing conditions and recommendations

Pathways and pedestrian entrances

Buckley Park has some internal pathways which provide access to elements within the Park and provide a partial circuit. The pathways widths vary and in some cases are very narrow. Some pathways discontinue directly into car parks which presents a risk to pedestrians. There are pathway connections into and through the Park which are incomplete.

Recommendations

Provide better pathway connections and widths within Buckley Park and to provide a complete circuit path. Distance markers and exercise stations could be included along the circuit. Access into the Park could be improved by increasing the number of pathway entry points and improvement of the existing entrances through signage, improved pavements and feature plantings. All pathways are to conform to Australian Standards for accessibility for all.



Buckley Park - existing pathway network



A pedestrian pathway in Buckley Park



An incomplete entrance access pathway into Buckley Park from Spencer Street

Buildings and Structures

There are several existing buildings within Buckley Park including sports pavilions, scorers shelters, coaches boxes and cricket nets. There has been ad hoc development of these buildings within the Park and little interrelation between them. The most recent building constructed was the cricket pavilion in 2011. The Doutta Galla pavilion will require upgrade in the future to ensure it meets current standards and requirements.

Recommendations

Consolidate the buildings and structures within the Park to increase the amount of open space and reduce visual clutter. The cricket storage shed to be relocated to the northern edge of the oval and be combined with a new electronic scoreboard, replacing the existing scorers shed. The southern cricket nets to be relocated to allow more oval space and increase views from the western end of the oval. There are publicly accessible toilets in the cricket pavilion, however better signage and direct path access is required to facilitate use by the public and clubs.

The Cooper Street Community Centre will require future upgrade to ensure it meets the needs of the community. There is an opportunity for this building to have a better interface with the Park.



Buckley Park - proposed location of buildings and structures



Existing scorers shelter in Buckley Park



Cricket and AFL pavilions in Buckley Park

existing conditions and recommendations

Sports Fields, Courts and Greens

Buckley Park has one southern oval and one northern oval which in total include two AFL fields and four cricket fields. There are three bowling greens and seven tennis courts. The following clubs use Buckley Park:

- Buckley Park Bowls Club
- Buckley Park Tennis Club
- Buckley Park Cricket Club
- Aberfeldie Cricket Club
- Doutta Stars Cricket Club
- Essendon Doutta Stars Football Club

The southern oval is used for higher level competition games and northern oval and is used for lower level and junior competitions.

Recommendations

There are no plans to change the number of clubs who use the Park or to increase the amount of organised sport played. Feedback from the community indicates a desire for a better balance of informal activities available such as a circuit pathway and exercise stations. Improvements to the drainage and irrigation of the ovals is required. Rubbish left after sports games is an issue and requires adherence by clubs and their spectators to use the rubbish bins or take the rubbish home. Access to the oval for ambulances will be provided to the west of the cricket pavilion.

Dogs

Buckley Park is not a dog off-leash park however community feedback has indicated that it is used regularly by people exercising their dogs on and off leash. There are dog waste bags provided and these are well used. The closest dog off leash park to Buckley Park is Aberfeldie Park which is 2km away.

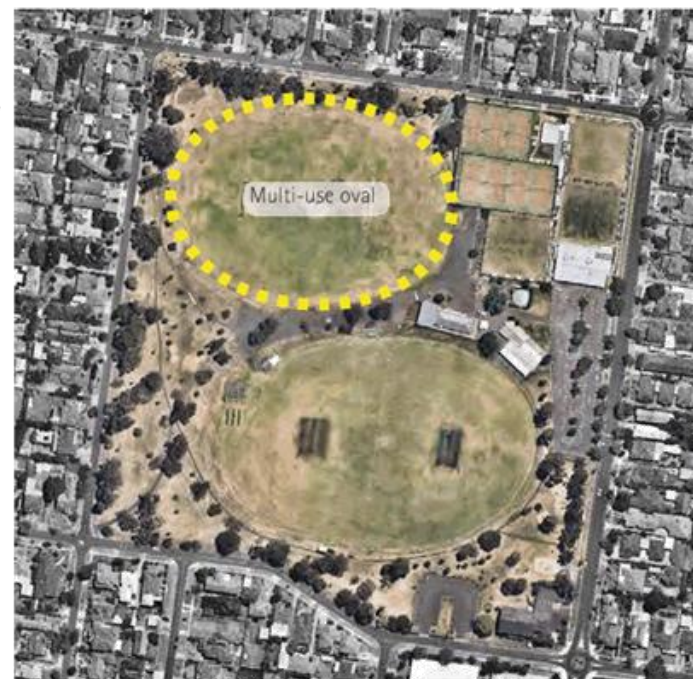
Recommendations

There is the opportunity for the northern oval to become a multi-use oval and be made available for dogs off leash when organised sports games and training are not underway. This would be on an agreed schedule with the sports clubs. Responsibility for cleaning up dog waste would be the responsibility of the dog owners and would need to be strictly adhered to and monitored. A trial of this arrangement could be run initially to ensure the proposal is viable.

It is recommended to ensure there are adequate dog waste bag dispensers and bins located at key locations around the Park, including entrances.



Buckley Park - existing sports fields and courts



Buckley Park - proposed dog off leash zone



Southern oval at Buckley Park



Looking towards the Northern oval at Buckley Park



existing conditions and recommendations

Irrigation and Drainage

All of the sports fields in Buckley Park are currently irrigated using potable water in the summer months allowing them to be used throughout the year. Moonee Valley's Water Strategy prioritises finding alternative water sources for open space irrigation and not relying on potable water for this purpose. Currently 16.5ML per year is required to irrigate the sports fields at Buckley Park.

Recommendations

There is potential to harvest and treat stormwater from two stormwater catchments to the north of Buckley Park to provide irrigation water for the sports fields in the Park. The key components of the system would be:

- Gravity diversion of stormwater low flows from the Market Street drain into a 1,000m² wetland on the western side of the southern oval
- Gravity diversion of stormwater low flows from the Cooper Street drain into a 300m² bio-retention system located to the east of the southern oval
- Filtered flows would be directed into a 1,200KL underground storage tank located to the south of the lower oval

The amount of stormwater that can be harvested is 47.3ML per year which would provide enough water to irrigate the ovals.

The wetland would remove nitrogen from the stormwater which is a pollutant that affects the health of waterways. The Buckley Park wetland system would remove 65kg per year, that would otherwise end up in the Maribyrnong River.

The other benefits of the wetland system would be the creation of habitat for local fauna. The wetland would also provide a pleasant and relaxing leisure opportunity for the community and education opportunities for local children. Having cool and shaded places to walk and interact with nature is important to the health and wellbeing of the community.



Local species of birds that could benefit from the collection and treatment of stormwater on site using natural processes



Buckley Park - stormwater catchment areas



Buckley Park - proposed wetland system

existing conditions and recommendations

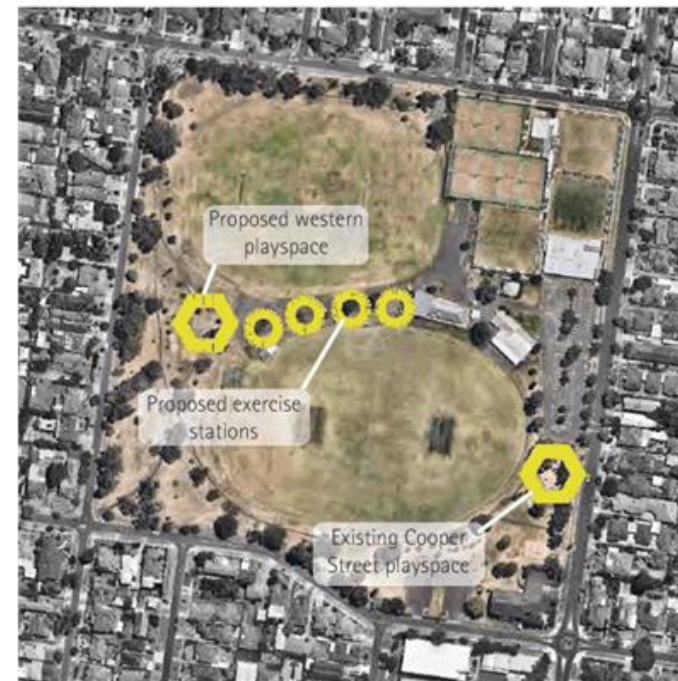
Playspaces, Picnic Areas and Exercise Stations

Buckley Park contains one playspace which caters mainly to young children. There are no picnic facilities provided within the Park currently and there is a need for an increase in non-sporting leisure activities for those not involved in formal organised sport. The western side of the Park is not serviced by any play or picnic areas.

Recommendations

Recommendations within the Master Plan include:

- Incorporate a playspace and picnic area into western side of the Park.
- Improve the playspace on Cooper Street to provide play for all ages and to incorporate picnic areas, natural elements, social activities for older people and a physical buffer from Cooper Street. The location of the proposed bio-retention bed provides an opportunity for education and for access to nature.
- Provide the community with an exercise circuit around the Park including exercise stations for people who want to increase their fitness levels in an open and social setting.



Existing and proposed playspaces and exercise stations



Example of possible playspace opportunities



Example of possible outdoor exercise station opportunities

Vegetation and Urban Ecology

Buckley Park currently consists of sports fields and trees in grass. The Park becomes dry and devoid of colour in the summer months. The tree species are predominantly native to Australia which encourage a large amount of bird life.

Recommendations

Strengthen plantings to define spaces, provide more shade, visual interest and habitat for local fauna, improving local biodiversity. The wetland would provide irrigation for plantings and grassed areas allowing the Park to remain green throughout the year. The wetland itself would greatly increase the local biodiversity:

"There are a range of benefits that have been shown to come from incorporating natural ecological systems and processes into park designs. For example, Water Sensitive Urban Design (WSUD) can provide habitat, filter, slow and reduce the quantity of stormwater and recharge the groundwater.The provision of trees and vegetation ameliorates the local climate, reducing the urban heat island effect and providing shady meeting and gathering places for local people. Birds and other wildlife can be encouraged to flourish and spaces can be created to enable children and adults to engage in nature through recreation and play."

Moonee Valley City Council Urban Ecology Park Scenario



Buckley Park - existing areas of vegetation



Example of opportunity to increase mid-storey plantings throughout the site

Buckley Park Master Plan

September 2017



existing conditions and recommendations

Car Parking

Buckley Park is well serviced by car parking, there are currently approximately 226 car spaces. There are formal car parks with line-marking and areas of informal parking which leads to more ad hoc and uncontrolled parking behaviour. Parallel street parking is possible along the streets surrounding the Park.

The sealed informal parking area in the centre of the Park is used for overflow car parking, it is gated to prevent vandalism and late-night reckless driving activities given its isolated location. The gate is not always closed which creates safety and nuisance issues. It is not good practice to allow cars to access the central areas of parks when there is potential to conflict with other park users and creates a secluded area, susceptible for antisocial behaviour. There is also evidence of ad hoc and informal parking taking place in the areas adjacent to the central pavilions.

Recommendations

Improve parking within Buckley Park without a net loss of car parking. This would include formalising the car parking adjacent to the central pavilions to maximise the use of this area. This would require removal of an existing water tank, which would be replaced with an underground system as part of the wetland proposal. The central informal parking area currently exposes park users to risk and creates a nuisance issue. This would be removed and converted to an area for sports viewing, exercise stations and a children's playground. Removing this informal parking area and access road would allow pedestrians to move safely between the cricket pavilion and the northern field.

There is an opportunity to improve the Cooper Street car park by including better edge treatments, pedestrian movement and shade. The Spencer Street car park could be increased in size and better path linkages could be provided from the car park to the community centre and to the rest of the Park. All new car parks would incorporate Water Sensitive Urban Design (WSUD) and shade tree plantings.



Buckley Park - proposed car parking arrangement



Existing Cooper Street car park



Existing Spencer Street car park



Example of a car park with Water Sensitive Urban Design (WSUD) features



- 1. PEDESTRIAN PATHWAYS**
A continuous sealed DDA pathway network within the park to provide exercise circuits and better connectivity. Wayfinding signage to assist with site navigation including directions to the existing public toilets. Entrances to the park enhanced. Provide bins and drinking fountains at multiple locations along the pathway for rubbish and dog waste bags. Improved entrances.
- 2. CAR PARKING**
Improvements to maximise car parking efficiency and to provide passive irrigation to shade trees. No net loss of car parking space.
a. Reconfiguration of central car park to increase pedestrian safety and sightlines across the park, and to improve the connection between sporting grounds, pavilions and play areas
b. Redevelopment of Cooper Street car park to improve vehicle and pedestrian movement
c. Increase size of Spencer Street car park.
- 3. OUTDOOR EXERCISE STATIONS**
A variety of outdoor exercise stations connected to the circuit pathway.
- 4. INCREASED SPECTATOR SEATING**
a. Additional seats provided around the northern oval with bins provided.
b. Seating terraces overlooking the southern oval with bins provided.
- 5. WETLAND**
a. Wetland to harvest local stormwater for park irrigation. The wetland will naturally filter the water before it is transferred via pipe to an underground storage tank. The wetland will also increase local biodiversity and provide passive recreation opportunities.
b. Raingarden to filter local stormwater prior to it being transferred via pipe to underground water tanks for irrigation.
- 6. COOPER STREET COMMUNITY CENTRE**
a. Future redevelopment of centre to provide more capacity for community activities.
b. Plaza area with seating and shade.
- 7. PLAYGROUNDS**
a. Redevelopment of playground to provide more play opportunities for all ages and abilities, include natural elements, BBQ, picnic and seating areas to create a family friendly space. Planting and low fencing along Cooper Street to increase safety.
b. New play area with a focus on natural play, with picnic and seating areas.
c. Half court and multi-use gravel area for social games such as bocce and petanque.
- 8. VEGETATION**
Increased tree and understory planting to provide visual interest and increase local biodiversity.
- 9. SENSORY NATIVE GARDEN**
A variety of low maintenance native plant species with seating and pathways to provide a quiet seating area.
- 10. CRICKET NETS**
a. Two turf cricket wickets with nets relocated to provide more space on the oval with goal post storage.
b. Synthetic grass area with netting to provide a practice area for sports including cricket.
- 11. FENCING**
Fencing behind AFL goals to prevent balls from hitting cars and park users. Existing park perimeter fence replaced and redundant sports field fencing removed or replaced as required.
- 12. SPORTING PAVILIONS**
a. Bowls Club: Future works required to upgrade building. Remove water tank to the south of bowling greens to allow for car park upgrades.
b. Doula Stars: future improvement including upgrades to change room and the works required to meet code where statutory building obligations are triggered. Rationalise built form within the site.
c. Tennis Pavilion to be retained.
d. Cricket Pavilion to be retained.
- 13. SPORTS FIELDS**
Retain existing sportsfields and upgrade drainage, irrigation systems and surfaces as required. Upgrade sports field lighting to meet current standards as required. Signage to be provided indicating that the northern oval can be used for off-leash dog use when not in use by sports clubs (Trial period prior to permanent arrangement will be made). Dog waste stations and bins to be provided at multiple locations. Provide bins at multiple locations around the ovals.
a. Ambulance and maintenance access to the oval.

LEGEND

Existing Trees (to be retained)	Proposed Sensory Native Garden	Potential Raised Pedestrian Crossing
Proposed Trees (to be retained)	Proposed Concrete Paving	Proposed Wetland and Bio Retention Ponds
Proposed Trees (to be removed)	Proposed Gravel Paving	Proposed Feature Logs
Irrigated Grass Surface (using harvested storm water)	Proposed Asphalt Paving	Proposed Seats and Picnic Tables
Non Irrigated Grass Surface	Proposed Boardwalk	Proposed Feature Rockwork
Proposed Garden Beds (native understory planting)	Proposed Softfall Mulch	Public Toilets



Scale 1:750 @ A1
August 2017



BUCKLEY PARK Master Plan

consultation

Phase 1: Information Gathering

As part of the development of the Buckley Park Preliminary Draft Master Plan, an initial round of community consultation was undertaken.

This first round of consultation was to gather information from the local community to capture their ideas for the Park in the future. A Saturday session was held in the Park on 26 November 2016 where local residents were invited to talk about their ideas and raise any concerns they had about the Park in its current state and for the future. For those who couldn't attend, a feedback form and reply paid envelope was provided as part of their invitation. Residents could also call or e-mail their feedback to Council. A summary of the consultation feedback is below. There were 49 written responses, this feedback was used to develop the Preliminary Draft Master Plan. The comments and issues that were gathered fell under the following headings:

- | | |
|------------------------------|---------------------------------|
| • Playspace | • Non-sporting users |
| • Vegetation | • Fencing |
| • Pathways and access points | • Wildlife |
| • Car parking | • Public art |
| • Drinking fountains | • Character and use of the land |
| • Picnic areas | • Wetland/Water feature |
| • Lighting | • Traffic |
| • Bins and rubbish | • Dogs |
| • Safety | • Maintenance |
| • Toilet | • Community centre |
| • Seating | • Pavilions |

Phase 2: Draft Master Plan

The Draft Master Plan was sent to the local community for comment in May 2017 and an information session was held in the Park on Sunday 18th June. Residents were invited to comment on the Draft Master Plan and if they couldn't attend this session they could email, send or call with their feedback.

There were 54 written submissions received and feedback was incorporated into the final Master Plan. The comments fell into the following categories:

- | | |
|------------------------------|---------------------------------|
| • Pathways and access points | • Exercise equipment |
| • Sporting use of the Park | • Local schools use of the Park |
| • Playground | • Fencing |
| • Vegetation | • Community garden |
| • Lighting | • Art/features |
| • Bins/rubbish | • Car parking |
| • Safety | • Irrigation |
| • Drinking fountains | • Wetland/water feature |
| • BBQ and picnic | • Traffic |
| • Sensory garden | • Dogs |
| • Toilets | • Maintenance |
| • Seating | • Buildings |
| | • Signage |

External Stakeholders

- Doutta Stars Cricket Club
- Essendon Doutta Stars Football Club
- Buckley Park Cricket Club
- Aberfeldie Cricket Club
- Buckley Park Tennis Club
- Buckley Park Bowls Club

Internal Working Group

- City Design
- Environment and Climate Change
- Parks/Operations
- Sport and Recreation
- Traffic and Transport
- Engineering
- Sustainable Transport
- Legislative Services

Buckley Park Master Plan

September 2017



implementation

Based on the current facility upgrade needs and feedback received from the community, the following implementation plan has been developed. The Master Plan implementation will occur over a period of approximately fifteen years and will be subject to budget considerations and possible external funding opportunities such as through the Open Space Contribution Scheme and the Developer Contributions Scheme. The purpose of Master Plans for open spaces such as Buckley Park is to provide a guiding document that can carefully guide any future development that may occur within the Park.

Short Term 2018-2022		Cost Estimate \$	On-going maintenance / programmed replacement
2018/19	Pathway design including signage, seating, drinking fountains, exercise stations, tree plantings and sensory garden	in-house	Plan for recurrent maintenance
	Subtotal	(0)	
2019/20	Design and construction of safety fencing behind goals	400,000	Plan for recurrent maintenance
	Detailed design and construction documentation of wetland and stormwater harvesting system	200,000	Plan for recurrent maintenance
TBC	Doutta pavilion construction - refer to Pavilion Redevelopment Plan. The concept design and planning of the pavilion is subject to certain approvals and stakeholder engagement, which may impact on the timing of the construction.	TBC	Recurrent maintenance required
	Subtotal	(\$600,000 + pavilion costs)	
2020/21	Car park design and construction documentation	80,000	Plan for recurrent maintenance
	Design of playspaces and picnic areas	in-house	Plan for recurrent maintenance
	Subtotal	(80,000)	
2021/22	Car park upgrades construction	800,000	Recurrent maintenance required
	Western and Eastern playspace and picnic area construction	800,000	Existing and new recurrent maintenance required. Playspace upgrade required in approx. 20 years
	Subtotal	(1,600,000)	
Medium Term 2022-27			
	Wetland, stormwater harvesting and re-use system construction	2,000,000	Approximately \$20,000 per year for maintenance and sediment removal every 10 years
	Relocation and upgrade of cricket nets including relocation of storage shed	150,000	Recurrent maintenance required
	Subtotal	(2,150,000)	
Long Term 2028-33 and ongoing through re-current budgets			
	Community Centre re-design including plaza area	TBC	Plan for recurrent maintenance
	Fencing projects: perimeter	200,000	Recurrent maintenance required
	Landscape improvements (plantings, logs and rocks)	250,000	Recurrent maintenance required
	Subtotal	(\$450,000 + community centre costs)	

Buckley Park Master Plan - consultation round 2

Consultation period 24th May - 23rd June
Community Session Sunday 18th June 2017
54 written responses (10 emails and 44 fliers)

Comment/suggestion/concern	Number of Responses	Master Plan Response
Pathways and access points		
Support the additional paths and better connections	4	Noted
Paths should wider - perhaps 3m wide	2	The paths will be designed to standards set in the Urban Design Guidelines for pathways within in a park
Connect the incomplete path into park from Spencer Street from near Price Street	2	The Master Plan includes completion of this path connection
Prefer to have another surface other than concrete	2	The Master Plan has been updated to show some of paths as soft paths rather than concrete
Good to see better pathway connectivity is proposed without having to walk through car parks	1	Noted
In the central area there are too many obstacles for walkers	1	The location of elements within this area will be determined in the detailed design phase and will adhere to requirements for path widths for accessibility
Make the paths shared paths so bikes can use them	1	The paths will be sealed and designed to standards set in the Urban Design Guidelines for pathways within in a park that are not commuter paths
Ensure the new paths have a better quality surface than the existing paths	1	The paths will be sealed and designed to standards set in the Urban Design Guidelines for pathways within in a park
Provide path from car park 2A through to market street past the cricket nets to provide better access to tennis courts in busy periods	1	The Master Plan has been updated to show this path connection
Make paths wheelchair friendly	1	The paths will be designed to standards set in the Urban Design Guidelines for pathways within in a park
Add path connection from Market Street to circuit pathway - there is a gap in fence (opposite Graves Street) but no pathway	1	The Master Plan has been updated to show this
The entrance from Spencer Street and Bradshaw Street corner is very steep - too steep for older people	1	The paths will be designed to standards set in the Urban Design Guidelines for pathways within in a park, this includes maximum gradients - realignment of this path has been shown in order to obtain accessible gradients
Sporting use of park		
Provide a netball/basketball hoop	2	The Master Plan has been updated to show these in the playspace area
The Dousta Stars would like to see netball courts provided so a netball competition could be developed in conjunction with the football to encourage female participation	2	The park doesn't allow for netball courts given the existing spatial constraints. The request has been forwarded to Sports and Leisure for entering into discussion with Buckley Park College about the shared use of their netball facilities
There is too much provision for football and cricket	1	The Master Plan has included elements for non-sporting use such as exercise stations, sensory garden and wetland for relaxation and bird watching

Need to have turf and synthetic practice cricket pitches for the southern oval - can't share the synthetic with the clubs who use the northern oval as they train at the same time	1	The Master Plan has been updated to reflect this
Cricket nets look like they are on the oval	1	Cricket nets location will be updated in the master Plan to show cricket nets further off the oval and facing towards the oval (as discussed with Cricket Club 18/6/17)
Do not want the ovals reduced in size	1	There is no change to the oval sizes
The move of the cricket storage shed to near the timekeeper's box may cause problems for the storage of the roller. If the shed is located on the upper level then the roller will have to be pushed uphill to enter the shed	1	Master Plan will be updated to show cricket storage closer to existing location (potential to put score board above)
Request for provision of permanent goal post storage for safety reasons and to minimise the potential for theft	1	The Master Plan has been updated to show this - club indicated best place to be would be alongside the cricket nets at both ovals
Request for provision of an electronic scoreboard for the lower oval, the old one could be relocated to the upper oval	1	The Master Plan has been updated to show an electronic scoreboard above the cricket storage shed. Club will be consulted on the detail in the detailed design phase.
The cricket nets should be the same number as the existing. Can be rotated so run up is from the oval	1	The Master Plan has been updated to show this
Playground		
Add a bocce court - very multicultural community around Buckley Park and it would be used by many age groups	10	The Master Plan has been updated to show this
Add a basketball half court / single basketball ring	3	The Master Plan has been updated to show this
Make the playspace on Cooper Street more of a nature play playspace (examples provided were National Arboretum, Naper Park, Brimbank Park, the Zoo, Royal Children's Hospital playground and the RBG Children's Garden)	2	Noted - the Master Plan proposes the incorporation of nature play and the MVCC Playspace Plan 2013-23 supports this direction
Good to see a re-vamp of the playground	1	Noted
Playground on Cooper Street should be the priority	1	Noted
Like the idea of an additional playground area	1	Noted
Opportunities/facilities for disabled children to be able to play with other children	1	The Master Plan has been updated to include play for all abilities, the MVCC Playspace Plan 2013-23 supports this direction
Make play area near the wetland (7b on plan) a reasonable size as Cooper Street play area (7a on plan) is too far to walk with young kids for those living on the opposite side of park - please consider shade trees here rather than shade cloths	1	The playspace near the wetland will focus on nature play to compliment the wetland environment. It is Council's preference to use trees instead of shade sails due to the ongoing maintenance costs and issues associated with shade sails
Lighting		
Add lighting for walking after dark	3	Council's public lighting guidelines advise only lighting commuter routes to meet CPTED guidelines about perceived safety and minimise the impact lighting on native wildlife. The location of lighting will be determined in the detailed design phase of the pathways
The lights on the lower oval are not of sufficient brightness to allow matches to be played there. The club is keen to have the light towers upgraded so that night matches can be played on the lower oval (Doutta Stars)	1	The Master Plan includes upgrade of lighting on the lower oval to meet current standards as required
Provide better lighting to car parks	1	The lighting of car parks will be determined in the detailed design of the car parks and will be to relevant standards

Vegetation	
Include lots of plantings with bird attracting, drought tolerant trees, shrubs and grasses	3 The Master Plan proposes large amounts of planting, the species selection will be determined in the detailed design stage of these elements and will be based on the CPTED guidelines, use of the site, urban ecology improvements and site suitability
There are enough native plants include deciduous exotic species to provide Autumn colour	1 The species selection for the park will be determined in the detailed design stage of these elements and will be based on the CPTED guidelines, use of the site, urban ecology improvements and site suitability
Do not remove trees unless they are dying	1 There are no proposals to remove trees
Maximise indigenous plantings to maintain and encourage biodiversity, give refuge for wildlife and to provide education opportunities	1 The Master Plan proposes large amounts of planting, the species selection will be determined in the detailed design stage of these elements and will be based on the CPTED guidelines, use of the site, urban ecology improvements and site suitability
I look forward to the planting proposed in the park	1 Noted
Concern with branches falling from gum trees near existing playspace	1 Trees are inspected on a routine basis for limb drop
Lots of trees died during dry period	1 The wetland will provide an irrigation source for the park to keep vegetation alive during periods of low rainfall
The graphic appears to show there will be trees on the current location of the lower oval at the Bradshaw St end (Doutta Stars)	1 The oval location hasn't changed and the darker green trees are existing.
Bins / Rubbish	
More bins needed throughout the park including at entrances for rubbish and dog waste bags	6 Master Plan proposes more bins throughout the park the exact location of these will be determined in the detailed design of elements such as pathways, entrances, gathering areas and playspaces
Enforce clubs to clean up rubbish and perhaps Council can run an education campaign with the clubs	5 This has been referred to Sports and Leisure and Waste officer
Educate school children who use the park to clean up rubbish and perhaps Council can run an education campaign	1 This has been referred to Sports and Leisure and Waste officer
More dog bag dispensers required	1 Master Plan proposes more dog bag dispensers, the exact location of these will be determined in the detailed design of elements such as pathways and entrances
Safety	
There are cars, drinking and camping in the middle car park area at night as well as suspected illegal activities such as drug dealing	2 The Master Plan proposed removing this central car park area
Provide ambulance access to lower oval	1 Master Plan will be updated to show this – the exact alignment will be determined in the detailed design of the car parking.
Drinking fountains	
Include drinking fountains in the plan	1 The Master Plan includes provision of drinking fountains, the exact location of these will be determined in the detailed design stage of elements such as pathways, entrances, playspaces and gathering areas
Drinking fountains at kid height	1 The Council standard drinking fountain includes a drinking fountain for adults and an optional tap and bowl for dogs
BBQ and Picnic	
Picnic area near the playground is a great idea - make some undercover	2 Noted - the Master Plan proposes a shelter in this location

Include picnic tables at playground	1	The Master Plan includes this
Include a BBQ	1	The elements included in the picnic area will be determined in the detailed design stage of this element
Make the picnic area wheelchair friendly	1	The surfacing and furniture will allow for access for all
The proposed shelter near wetland looks like a shed not like a rotunda	1	The shelter will be as per the Urban Design Guidelines which includes a skillion roof shelter for parkland settings
Sensory Garden		
Look forward to the proposed sensory garden	3	Noted
Move this to where the exercise station area is proposed - too close to road and noisy where it is shown	1	The exercise station area will be busy on game days
Great idea for older residents - make sure off leash dogs are kept away from the area	1	Dogs will only permitted on leash within the northern oval area at certain times - they are to be kept on leash in all other areas of the park
Put another one in the south western section of the park	1	The wetland will provide a sensory experience in this park of the park
Locals have already planted some plants in the garden bed here	1	The retention of any existing planting will be considered in the detailed design of this element - relocation of plants might be possible
Add roses to the sensory garden	1	The species selection will be considered in the detailed design of this feature
Make it wheelchair friendly	1	The surfacing and furniture will allow for access for all
Toilets		
Public toilets are required - old toilets were removed and not replaced	2	There are public toilets within the cricket pavilion
Toilets required on Market Street side as sports people urinate in the open	2	The toilets are located centrally within the park and there are no plans to change this location - better signage is proposed to help users locate the toilets
Another toilet block installed closer to Bradshaw/Spencer St end - it's a huge parkland and you can't expect people to walk to the other end	1	The toilets are located centrally within the park and there are no plans to change this location - better signage is proposed to help users locate the toilets
Should be access to public toilets during the daylight hours for everyone not just those with access to the sports clubrooms	1	The existing toilets can be accessed during daylight hours if the pavilions are open or closed
A second public toilet	1	There are public toilets within the cricket pavilion
Toilet near the playground with baby change facilities	1	The toilets are located centrally within the park and there are no plans to change this location - better signage is proposed to help users locate the toilets
Seating		
More seating in general around the park including around ovals, along Bradshaw Street	5	More seating has been proposed in the Master Plan - the exact locations of these will be determined in the detailed design stage of elements such as pathways, playspaces, gathering areas and entrances
No tiered seating - they can bring in chairs	1	Tiered seating is not proposed, some terracing to allow the sloped viewing areas is proposed
Make it wheelchair friendly	1	All seating will be as per the Urban Design Guidelines which includes seating for all abilities

Exercise equipment	
Outdoor exercise stations are a great idea	4 Noted
Swap this area to the sensory garden	1 The sensory garden is located in a space already planted by residents
Local schools use of the park	
Get the schools involved in projects so they feel some ownership	1 Schools can be engaged in the detailed design of various aspects of the Master Plan including the playspace
Create a shared use agreement with the Buckley Park College so the community/EDFL can use the netball courts for tournaments after school hours	1 This has been referred to the Facilities Research and Development team to investigate the opportunity to enter a shared use arrangement with the adjacent school - Buckley Park College
School uses the park a lot for sport and play times - always use the southern oval which wears out the ground.	1 This has been referred to the Sports and Leisure Team to follow up in terms of wear and tear on the grounds
Fencing	
Also needs to be a barrier behind the goals on the northern oval near the car parking	3 The Master Plan has been updated to show this
Retain the existing post and rail fencing - don't make it more elaborate. Need it to stop cars driving into park	2 There are no plans to change this fencing
Fencing behind the goals on Southern oval needs to be more extensive to prevent both cricket balls and AFL balls from entering the play area	2 The length and height of the safety fencing would be designed in response to an independent risk assessment.
Upgrade the surrounding fence	1 The existing fencing would be upgraded only as required and be in line with the Urban Design Guidelines for standard fencing within MVCC
Community garden	
What about a community garden in case there are local who don't have their own garden space	1 This needs to be a community led initiative and space can be made available if there is evidence that one is required
Art/features	
No to public art/sculptures/anything in stainless steel	1 Public art is not proposed other than potential sculptural elements within the playspaces for natural play
Car Parking	
Need more car parking for game days (Saturday and Sunday)	3 There is no proposal to increase the number of car park spaces which would stand empty on all days except for large game days
Permit parking surrounding the park isn't enforced	3 This has been referred to the Local Laws team
There should be carparking to watch the football from car	2 The Master Plan has been updated to show disabled parking spots closest to the oval and pavilion. Disability access will be provided from these parks to the pavilion so the game can be viewed from the pavilion seating areas
Good to see a re-vamp of the carpark and removal of the central car parking area	2 Noted
Taking parking to add exercise equipment is a waste - also this area was good for cars to turnaround	1 The car park reconfiguration will include turning areas and the same number of spaces in a more spatially efficient layout
Do not support losing valuable parkland to car parking	1 The Master Plan proposes reducing the carpark footprint on the park
Do not reduce the number of car park spaces	1 The car parking numbers have been based on those in the planning application for the Dootta Stars pavilion upgrades max. 135 car spaces required to meet planning requirements for special events. There are currently 226 car parks (according to the planning application) and there will not be a reduction in
Include loading zone (for trailer) in the northern car park (at the tennis courts end?)	1 The Master Plan has been updated to show this
Irrigation	

Where has the bowling club tank gone?	1	This will be removed as part of the stormwater harvesting project, as the tank will not be required as an underground tank will be provided
Wetland/Water feature		
Important to see the wetland built as soon as possible to provide a self-sustaining watering system for the whole park, encourage wildlife and establish trees and plantings	4	Noted
Make sure it is fenced	2	There are Safety Guidelines that relate to wetlands which will be adhered to in the detailed design and ongoing management of the wetland
Wetland is interesting - could be great	1	Noted
The wetland will be dry a lot of time with the intermittent rainfall - what will this hole look like when it is dry?	1	Planting around the wetland will screen dryness such as at Afton Street wetland
No mosquitoes, no swamp - wetland will be a mosquito breeding ground	1	Other animals within the wetland system will eat the larvae such as mosquito fish
What plans will there be to reduce mosquitoes in the new wetland/raingarden if stagnant water is allowed to pool?	1	Other animals within the wetland system will eat the larvae such as mosquito fish
Traffic		
A 10 minute parking/drop off/ pick up zone exists in Market Street at the tennis club entrance gates. This is continually abused by people parking for much longer periods therefore forcing others to double park or not use the facility - needs enforcement	1	This has been referred to the Local Laws team
Dogs		
Concerns with dog off-leash issues in rest of the park, this is currently not policed and signage is required	3	There are signs being produced by MVCC local laws for all off leash parks outlining the local law and conditions of use
Concerned about dog waste on the Northern Oval if it was to be off-leash and people not collecting it.	2	A trial would be conducted with signage to outline conditions of use - one of which would be for owners to collect dog waste - the trial would determine if the oval was to remain off-leash and this would be based on elements such as the amount of dog waste not collected by owners. This could then be reviewed again annually and the dog off-leash status removed if issues arose. Council would need endorse a permanent off-leash status
Please include a leash-free section for dogs even just during certain times	2	An off-leash areas is proposed in the Master Plan on the northern oval on a time-based basis
An enclosed off leash dog park	1	An off-leash areas is proposed in the Master Plan on the northern oval on a time-based basis - this will not be fully enclosed by a fence
Maintenance		
Most important to keep increase the level of maintenance in the park	2	An increase in maintenance requirements would be factored into the project at the detailed design phase of each element
There's a blocked pit between the northern and southern ovals that seems to not be able to cope with high rainfalls	1	This has been referred to our maintenance team. The drainage system would be upgraded in the upgrade of the carpark
Quad bikes are an issue in the park, they make a mess of the grass and leave tracks	1	This has been referred to our Local Laws team - it is not possible to design entrances that prevent quad bikes that don't also prevent prams and wheelchair access
Graffiti needs to be removed more quickly	1	This has been referred to our maintenance team

Buildings	
Find a different location for the storage shed	2 The Master Plan has been updated to show the proposed storage shed on the northern side of the southern oval which is closer to pavilions and the public toilets
Council should pay for the upgrade of the tennis clubrooms - disappointing that no funds will go to BPTC to complete the renovations	1 This has been referred to the Sports and Leisure Team to follow up in terms of the development of the Tennis Strategy
Get the clubs to contribute/pay for improvements to the pavilions	1 This has been referred to the Sports and Leisure Team who negotiate the pavilion designs and upgrades with clubs and users
Remove existing scoreboard structure and put an electronic scoreboard on top of the new/relocated storage shed	1 The Master Plan has been updated to show the proposed storage shed on the northern side of the southern oval with a new electronic scoreboard on top to replace the existing scoreboard which is to be removed
The storage shed is used for roller and needs to be on grade with oval and the shed is also used by AFL for some storage	1 The storage shed is proposed at the same grade as the ovals
The social rooms in the Doutta pavilion need to be larger with more teams using the pavilion - including women's teams	1 This has been referred to the Sports and Leisure Team who negotiate the pavilion designs and upgrades with clubs and users
Would like to see the pavilion upgrades implemented as soon as possible	1 The 2017/18 Council budget does not include an allocation for the upgrade works due to the higher than expected cost estimates received for the works
Signage	
A board with information about the history of the local area	1 This will be considered in the detailed design of elements such as the wetland and entrances
Misc	
A well structured plan - we are happy to see the plan implemented	1 Noted
Implement everything as planned	1 Noted
This is a great plan. Please keep up the good work in updating and maintaining our parks in MVCC!	1 Noted
Please not too much development	1 Noted
Clubs already take up too much of the park	1 Noted
I think this a brilliant idea and plan - great work!	1 Noted
The suggestions for improving the park are a great idea I hope they can be achieved. We are very lucky to have the park in our area it certainly can do with an upgrade. It will be lovely to even just walk around with my dog - good luck	1 Noted
I'd just like to say that I think it looks fantastic - absolutely in favour of the whole proposal	1 Noted
Very sound proposals	1 Noted
Sounds great! Keep it up!	1 Noted
The Council design looks good	1 Noted
Congratulations to Moonee Valley Council on the draft plan - I attended the last community feedback session and pleased to see that Council has included many of the suggestions and recommendations made by residents at that time. The draft plan transforms the park which currently really only services sports and sporting clubs, to one which the community as a whole can enjoy. Excellent outcome.	1 Noted
The Buckley Park draft Master Plan is excellent.	1 Noted

Plans look great	1	Noted
All good!	1	Noted
This plan seems very positive and look forward to the finished job	1	Noted
How long is it going to take?	1	Noted
All ideas are great	1	Noted
We would love to be involved in the project is any volunteer help is needed (wetland, sensory garden, revegetation plantings)	1	Noted
As local residents, we would like to express our enthusiasm for the Buckley Park Draft Master Plan. It is fantastic to see the Council is prepared to contribute resources and funding to Buckley Park, which despite some works being done over the last twenty years still has much scope for improvement. This Draft Plan does the job.	1	Noted
Can crowd funding be used to see some of the projects implemented? Donations? Make these tax deductible and perhaps recognise contributions through names of paving bricks or the like	1	Noted
Form a friends of Buckley Park to help care for the park and accelerate master plan proposals	1	Noted
We would like to express our appreciation for the thought and skills evident in the Master Plan	1	Noted
Thank you for the Master Plan it looks great!	1	Noted
From what I can see of the draft plan it looks great, and should be a wonderful asset for the locals and the Moonee Valley City Council	1	Noted
Looks good	1	Noted

Overland Reserve

Master Plan 2017



Overland Reserve Master Plan

September 2017



introduction

Introduction

Overland Reserve is located in the suburb of Keilor East within the Rose Hill Ward and is bounded by Eastleigh Avenue to the south, Parkside Avenue to the east and residences to the north and west.

The Reserve is approximately 5.4 hectares and is defined by the Moonee Valley Open Space Strategy as a 'Municipal' Open Space and its character is classified as 'Sporting'. Overland Reserve is predominantly a park for the local neighbourhood with a wider catchment due its sporting facilities.

The Reserve contains a combination of active playing fields surrounded by mown grass area, two small tree copses along the eastern boundary and a playground, located to the south-east of the site. The adjacent St Peter's Primary School uses the south-east area of the Reserve during recess and lunchtimes on school days.

Moonee Valley City Council's Open Space Strategy recommends to "Prepare and implement a landscape Master Plan for this Reserve."

Whilst the Reserve is primarily sporting in nature and the consultation for the Open Space Strategy revealed this Reserve is currently not well used. The Reserve has the potential to be developed as an important local open space.

Council is committed to preparing a design for an upgraded pavilion for the Reserve within the 2017/18 financial year.

History

Keilor East is part of a region inhabited by the Wurundjeri people for over 40,000 years before European settlement. An abundance of food sources, water and other materials supported these communities.

European settlement of Keilor East dates from the mid-1800s, with some growth in the late 1800s. However significant residential development did not occur until the post-war years, with rapid growth during the 1970s and 1980s including the Overland Reserve area.



Overland Reserve - main oval

planning overlays and land ownership

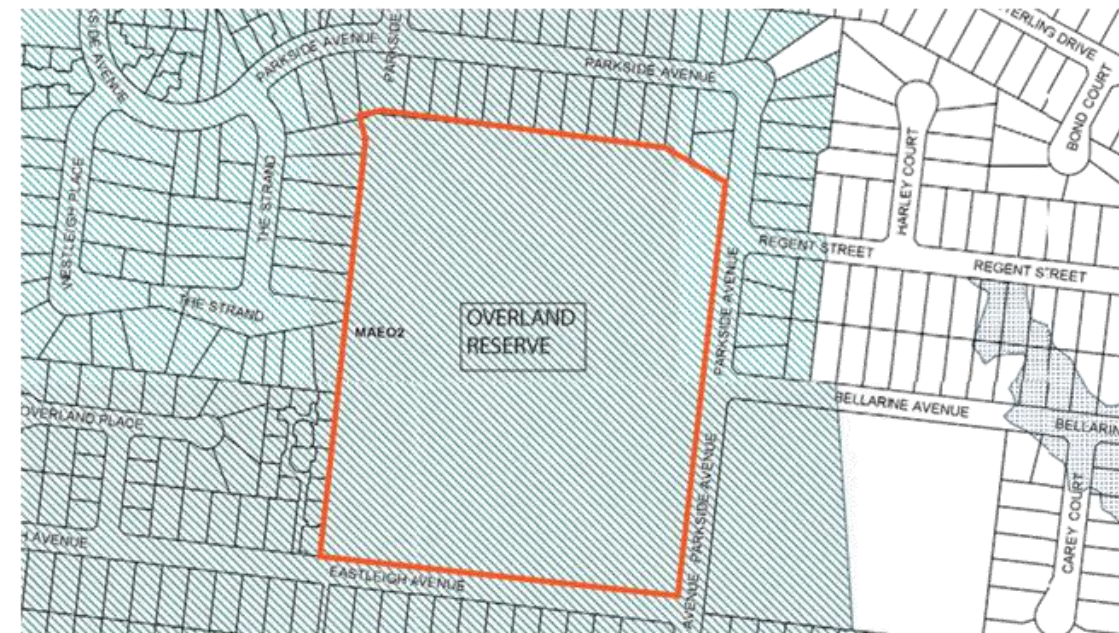


Land Ownership

Overland Reserve is divided into two titles, both owned by Moonee Valley City Council.

Zoning

Overland Reserve is zoned Public Park Recreation Zone (PPRZ).



Melbourne Airport Environs Overlay

The site is subject to Schedule 2 of the Melbourne Airport Environs Overlay (MAE02) which identifies areas subject to moderate levels of aircraft noise and limits use and development as appropriate to that level of exposure.

The overlay requires permits for use of land for a dwelling, and other uses including, amongst others, arts and craft centre, education centre, office, place of assembly, restricted recreation facility and tavern. A permit is required to construct a building, for subdivision dwelling density is restricted.

strategic directions

Moonee Valley Open Space Strategy



Moonee Valley
Open Space Strategy
Version 1.0
August 2016

Open Space Strategy

Vision: A linked, sustainable and accessible system of quality open space well used by Moonee Valley's diverse community, comprising the waterway corridors that are highly valued for their native habitat and recreational use, and a diverse range of other open space Reserves across the City including historical gardens, large sporting Reserves and a network of smaller vibrant open spaces.

Overland Reserve is a 'Municipal' Open Space, with character classified as 'Sporting'.

The recommendation in the Open Space Strategy is "Prepare and implement a landscape Master Plan for this Reserve."

The anticipated length of stay and potential use of the Reserve guides the type of facilities considered. As a Municipal Park the following facilities may be appropriate:

- Barbeques
- Car parking
- Club based indoor recreation and leisure facilities
- Club based outdoor recreation and leisure facilities, including sports fields, courts etc.
- Drinking taps
- Feature garden beds
- Informal sports facilities including tennis wall
- Basketball half court
- Cricket nets
- Large open grassed areas
- Lighting
- Paths – including shared
- Picnic shelters
- Playground – Large
- Public toilets
- Rubbish bins
- Seating
- Skate facilities



Leisure Strategy 2013

The Leisure Strategy focuses on enabling, supporting and improving people's capacity to be active socially, mentally and physically. This will involve many people and organisations, including community groups, clubs and commercial entities, working together to help achieve positive health and wellbeing outcomes for our community.

The strategy includes goals that will guide us in our planning for leisure services, places and spaces. The goals are:

- Enable enhanced program and service delivery
- Optimise, develop or redevelop spaces and places for leisure activities to meet the needs of multiple users
- Encourage leisure participation across the whole community
- Ensure that people are informed about leisure opportunities
- Support both structured and casual leisure activities
- Support, facilitate and build effective partnerships



City Sustainability Policy

"In 2035, Moonee Valley will be a city of clean, green and beautiful, vibrant, diverse and sustainable community that people experience as friendly and safe to live in." MV Next Generation 2035

Our lifestyles and cities are rapidly changing and our City Sustainability Policy takes the environmental knowledge we have gained over the past ten years, and brings it forward into the design and policy development for our community.

For leadership in city sustainability, Council's strategies need to think long term, find big picture connections and lay the foundations for more specific strategies, actions and guidelines.

The policy provides guidance through four themes:

- Urban Ecology – Greening our City
- Living Locally – Designing our City Better
- Your Home and Workplace – Lessening the Impact
- Valuing our Resources – Ways to lessen our waste

Overland Reserve Master Plan

September 2017



existing conditions and recommendations

Buildings and structures

A design for an upgraded pavilion at the Reserve is being prepared in 2017/18.

Other structures on site include:

- Set of three practice cricket nets located on the mid western boundary
- A storage container located near the cricket nets
- A large scoreboard and bin storage cage in the car park
- Sport field lighting - four poles to Oval 1 and two poles to Oval 2

Recommendations

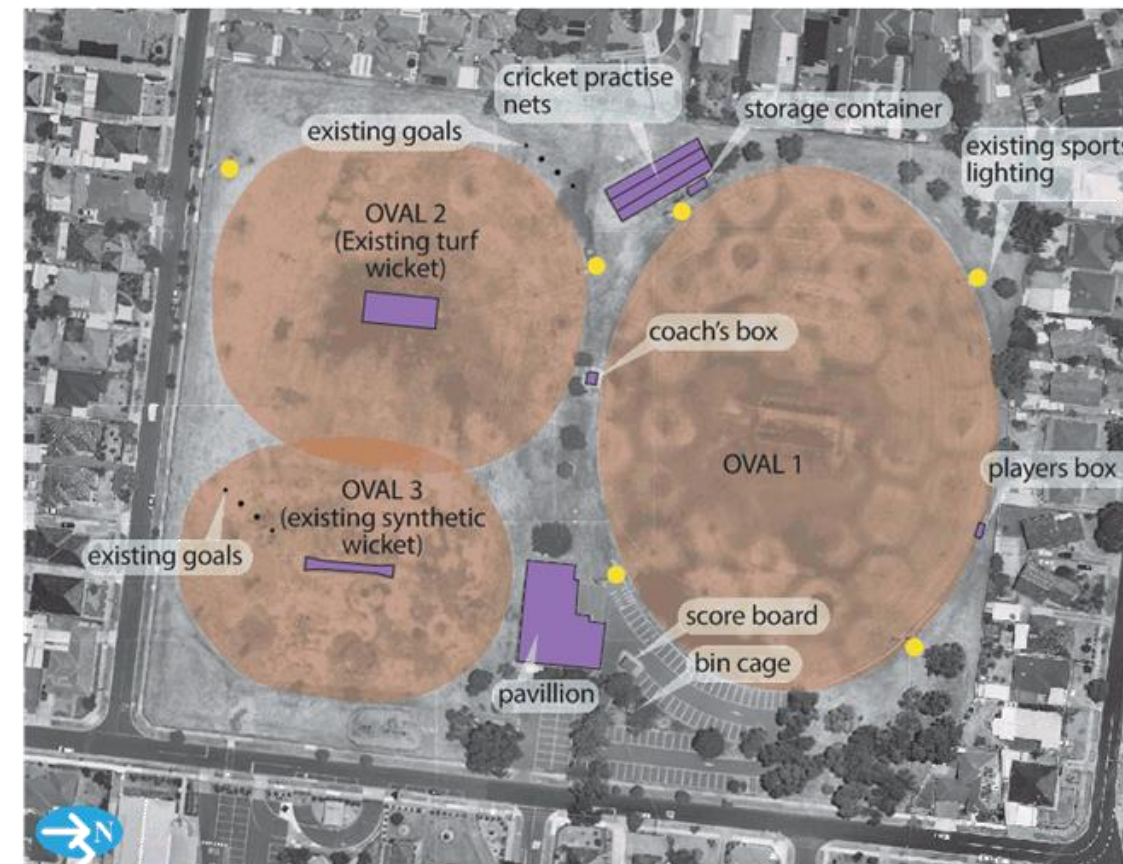
It is recommended that the design of the new pavilion is informed by the Master Plan with consideration for site context, formal and informal uses, access and circulation. The new pavilion will be multi-story enabling a condensed footprint and will be orientated to all ovals. The stormwater pit to the south of the pavilion will be addressed as part of the new pavilion design. The proposed pavilion footprint is indicative and subject change through the design process.

The pavilion will be designed in accordance with Council's Sport Development Plan 2014. It will now include externally accessible public toilets (in accordance with recommendations of the Open Space Strategy) with baby change facilities and sufficient storage space, avoiding the need for additional storage structures in the Reserve.

It is recommended to relocate the cricket nets to allow for improved pedestrian connection to and from the Strand. A standard cricket net facility rather than a multi-use cricket net facility, is recommended for the three lane nets in this Reserve. This is to avoid any adjacent storage requirements and high installation costs.

It is recommended to relocate the existing scoreboard currently located within the car park to a new location that is visible from the pavilion, and to relocate the bin storage cage within a re-designed car park. It is recommended to add a players box for visiting players on the south side of Oval 1. The existing players box to the north of Oval 1 could be replaced with a combined scoreboard/players box structure. Note that the scoreboard is subject to funding by the Sporting Club.

It is recommended to upgrade lighting to Oval 2 with additional light poles in accordance with the Sports Field Lighting Development Plan recommendations.



Overland Reserve - existing structures and sports usage



Overland Reserve - existing pavilion

existing conditions and recommendations

Formal Sports Usage

Overland Reserve contains one main oval to the north (Oval 1) and two smaller ovals to the south (Ovals 2 & 3). These are all used throughout the year for Australian Rules Football and Cricket. The East Keilor Football Club and East Keilor Cricket Club use the Reserve for games and training. Overland Reserve is the only Reserve used by these clubs for practice and home games. The football club use all three ovals for training. The cricket club do not have games on Oval 2 and 3 at the same time but require both a synthetic wicket for their junior competitions and a turf wicket for senior games.

A netball court located within the adjacent St Peter's school is currently being used for netball training. It is reported to be in poor condition. The Netball Facility Review and Development Plan 2009 does not include any recommendations for Overland Reserve.

Ball protection fencing is currently provided behind the goals on the west side of Oval 1, however cricket balls and footballs have reportedly entered a number of residential properties to the west side of Oval 2. In addition potential damage from balls deter people parking in the car park area behind the eastern Oval 1 goals.

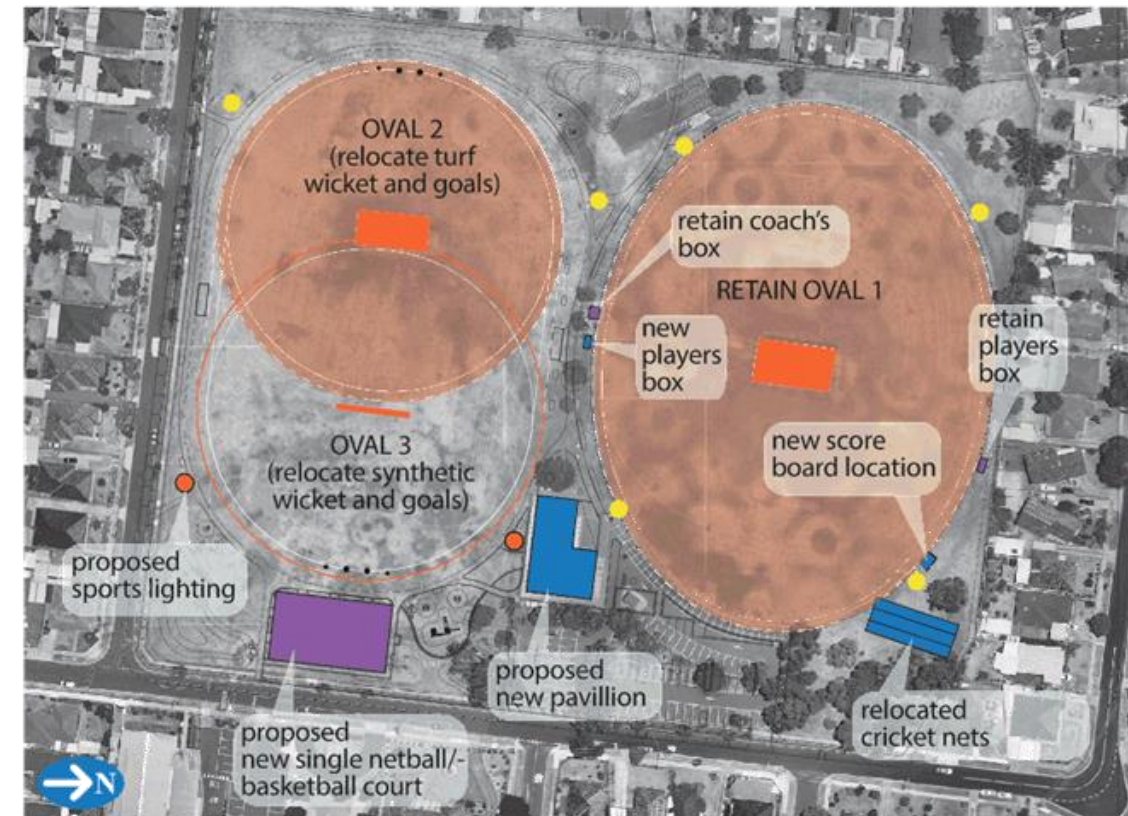
Recommendations

It is recommended to provide a single community use multi-lined netball /basketball court with a fixed multi head netball/basketball goal/hoop and seating. The netball/ basketball court would be constructed to current Netball Victoria compliance standards. It is intended that this court would be available to be booked for training purposes. Earthworks would be required as part of the implementation works.

It is recommended to increase and enhance open space for informal use to the south east corner of the Reserve with new planting, increased seating and an improved playspace. This requires realigning and further overlapping Ovals 2 and 3 and relocating both the wickets. The goals are proposed to be relocated to an east-west orientation to match Oval 1 with wickets being covered during the football season.

It is recommended to provide ball protection fencing along the western perimeter, adjacent to Oval 2. Ball protection fencing is also proposed behind the goals at the eastern end of Ovals 1 and 3. The extent and design of the fencing will be determined in consultation with the sports clubs and residents and is subject to easement restrictions.

It is recommended to upgrade the existing galvanised pipe fence around Oval 1 and to provide improved drainage, through a new spoon drain and subsurface drain, around the Oval 1 perimeter.



Overland Reserve - proposed buildings, structures and sports usage



Overland Reserve - oval 1



Overland Reserve - ovals 2 & 3

Overland Reserve Master Plan

September 2017

existing conditions and recommendations

Pedestrian pathways and entrances

There are no pedestrian paths provided within the Reserve apart from the paved area immediately around the pavilion. Access from Parkside Avenue to the pavilion and Oval 1 is currently through the car park.

Footpaths are located along the south and eastern perimeter of the park. A crossing point is located on Parkside Avenue opposite St Peter's Primary School.

Recommendations

It is recommended to provide pathways to improve access to park facilities and to create recreational circuits.

It is recommended to provide a path link to The Strand to the west of the Reserve and at a location near the lane way off Eastleigh Avenue at the south west corner of the Reserve.

The car park area is the main entry to the Reserve and it is recommended to make the car park more pedestrian friendly including designated pedestrian paths through the car park.

The footpath located along the southern edge of the Reserve is proposed to be re-located inside the park and will form part of the circuit path. This will provide space for the proposed indented parking along Eastleigh Street.

It is recommended to install a new pram crossing on Parkside Avenue opposite the footpath on the north side of Regent Street and a maintenance crossing on Eastleigh Avenue near the western boundary to improve pedestrian and maintenance access to the Reserve.



Overland Reserve - proposed pathways



Overland Reserve - view from The Strand

existing conditions and recommendations

Vehicular circulation & car parking

The Reserve car park includes approximately 97 spaces. The existing entry/exit point is not preferable because it is directly opposite an intersection. St Peter's Primary School staff currently use the Reserve car park during the day.

There is traffic congestion in streets surrounding the Reserve at school pick up and drop off times and during senior football matches. Cars park on both sides of the street, reducing circulation to a single lane. Parking restrictions have been applied to alleviate the congestion. No parking applies to the south side of Eastleigh Avenues during school pick up and drop off times and to the west side of Parkside Avenue opposite the car park on Saturdays between 9-3 from April to September.

A parking occupancy survey was undertaken of parking within 350m of the Reserve on Saturday 29 April 8am-5pm and Thursday 4 May, 3pm - 8pm, 2017. The timing of the survey factored in football games including a senior football game, school pick up and drop off and evening sports training. The results indicated that during the times surveyed there was available parking capacity within 350m of the Reserve.

Recommendations

It is recommended to improve pedestrian access through the car park by reconfiguring the layout. The new layout would provide an new single entry /exit at the north end of the car park. The number of accessible parking spaces would increase in line with Council's Accessible Parking Review. There would be a slight decrease in the number of parking spaces in the car park.

It is recommended to provide indented parking on Parkside Avenue adjacent to the car park with a further stretch along Eastleigh Avenue. The indented parking would allow two way traffic relieving some of the current congestion. As the car parking is subject to further design, numbers shown are indicative however it is anticipated that the indented parking would provide a net increase of parking spaces during school pick up and drop off times and no loss of parking during Saturdays 9am-3pm, from April to September, a peak time for football games.

The proposed parking is subject to further design and may require footpath relocation and some tree removal.

It is recommended that clubs to encourage members and spectators to use alternative forms of transport including buses, active transport or shared transport.



Overland Reserve - existing car parking



Overland Reserve - proposed car parking

existing conditions and recommendations

site hydrology, drainage & irrigation

The ovals at Overland Reserve are currently irrigated using potable water. The car park is centrally crowned and may provide some passive irrigation onto the oval to the west in high rainfall events. However the kerbed car park planting areas would not receive any passive irrigation. A stormwater pit on the south side of the pavilion sits in a low, poorly drained area and the north west side of Oval 1 is poorly drained.

The Integrated Water Supply Plan (June 2012) prepared by City West Water, working with Moonee Valley City Council, developed alternative, sustainable water supply strategies for many of MVCC's open spaces and sporting facilities including Overland Reserve. The document includes high level concept design and cost analysis for strategy options for each project site.

Overland Reserve was considered as part of a large catchment including JH Allan Reserve. A range of water supply options were considered against the base case of potable water. The report recommends a stormwater harvesting strategy which includes shared treatment and storage facilities at JH Allan Reserve. Stormwater would be diverted from the Milleara Road drain to be treated and stored in a large underground tank at Overland Reserve for irrigation for both Overland Reserve and JH Allan Reserve.

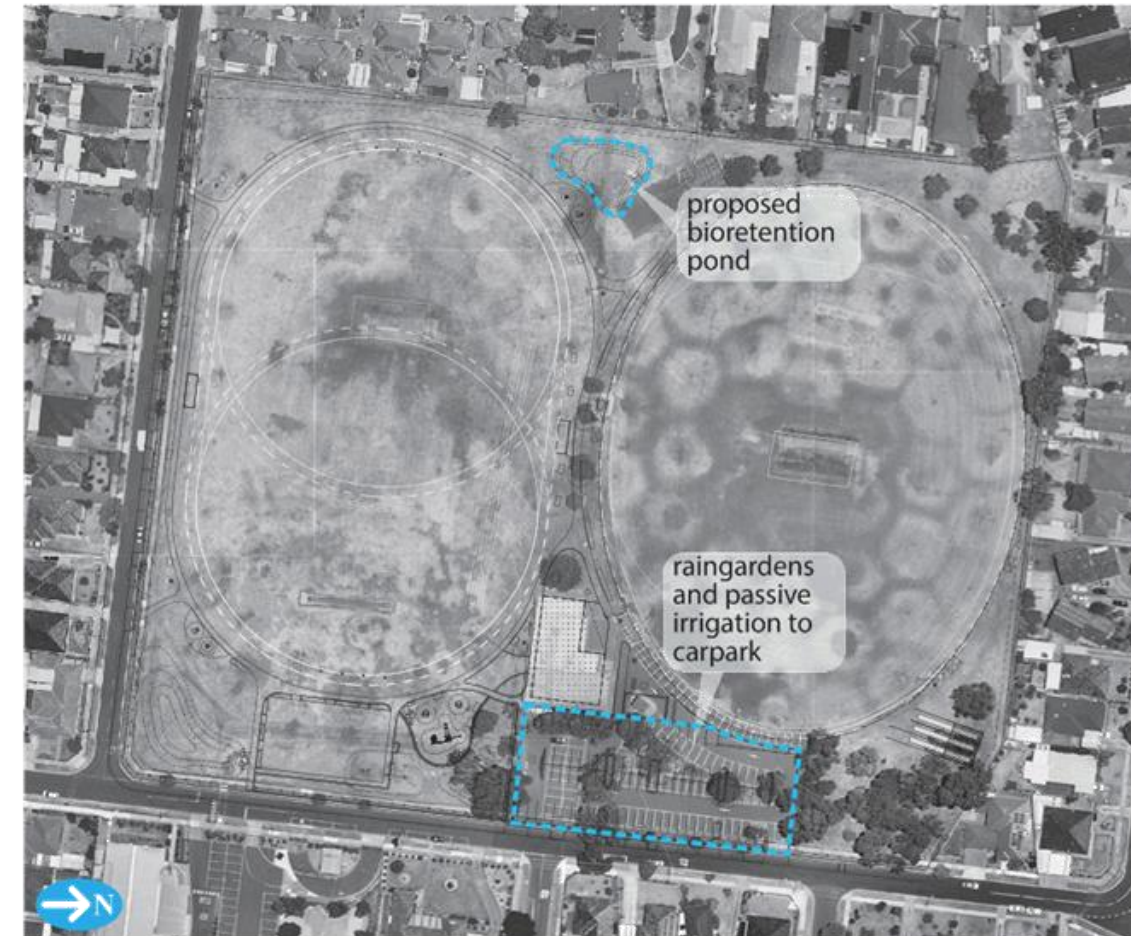
A review of the concept for feasibility and costing would guide any future design. The irrigation demand assumptions in the report appear high and requires review. Feasibility would also consider spatial requirements including; on site treatment (e.g. bio-retention pond), consider alternative local stormwater harvesting sources and review whether treatment and storage is more appropriately located at JH Allan Reserve.

Recommendations

It is recommended to provide stormwater cleansing and passive irrigation through rain gardens and swales in the upgraded car park. Permeable paving shall be considered in the car park upgrade to increase permeability.

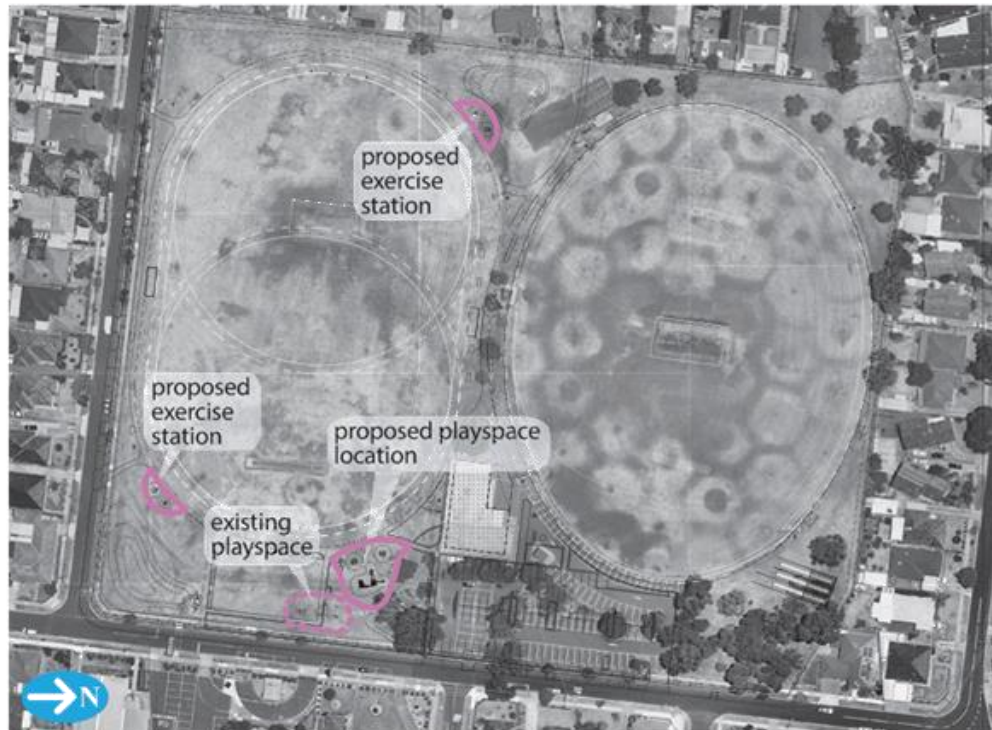
It is recommended to further investigate the feasibility of the sustainable water supply concept in the Integrated Water Supply Plan. This feasibility would include a review of cost benefit, preferred treatment and storage locations and irrigation demand. It would also consider investigation of an alternative concept for harvesting and storing car park and roof run off for irrigation purposes at Overland Reserve. An area set aside for a possible bio-retention pond could alternatively be planted out as a tree copse.

It is proposed to improve drainage to Oval 1 by installing a spoon and subsurface drain around the Oval perimeter.



Overland Reserve - water sensitive urban design opportunities

existing conditions and recommendations



Overland Reserve - proposed playspace and exercise stations

Playspaces and Exercise Stations

The playspace is located adjacent to Parkside Avenue with a high fence separating it from the road. The location of the playspace is not visible from the main oval.

The Playspace Plan 2013-23 nominates the playground as a Minor playspace, providing for intermediate aged children (4-8 years). The Playspace Implementation Plan nominates the playspace for upgrade in 2016/17 as part of Playground renewal.

Recommendations

It is recommended to relocate the playspace away from the edge of the Reserve with adjacent seating and picnic facilities.

It is recommended to provide one or more exercise stations around the oval for people who want to increase their fitness levels in an open and social setting.



Overland Reserve - proposed seating shelters and other furniture

Shelter, seating & other furniture

Limited seating is provided around the Reserve with some aged seating around the south side of Oval 1 and a single rotunda containing a picnic setting. Coach's boxes are provided for Oval 1 and some mounds are used by spectators to the north west of Oval 1.

Recommendations

It is recommended to provide some sheltered seating for Oval 2 and 3 that could be used for both player bench or for informal use. This would allow removal of the existing rotunda.

It is recommended to provide additional spectator seating around all the ovals for spectators and informal use.

Additional picnic tables, bins and barbeques are proposed to be located near the pavilion. Bike parking and drinking fountains are to be located near the pavilion entry. Signage is to be installed as required.



Examples of outdoor exercise station

existing conditions and recommendations

Vegetation and Urban Ecology

There are a limited numbers of trees in the Reserve and the existing garden beds around the car park are in poor condition.

There are two native tree copses, one to the north-east corner of the site and one between the car park entry and the playspace. These trees are providing valuable habitat to the local area as well as trapping air pollutants, reducing summer temperatures and sequestering carbon.

Recommendations

It is recommended to retain and enhance the tree copses, with additional tree planting.

It is recommended to increase canopy cover with new tree plantings to the perimeter of the Reserve, along the proposed central path and to seating locations and along the adjacent roads. Tree planting to the grassed area at the Reserve end of the Strand would restrict illegal parking. All tree planting will be a minimum of 3.0m from adjacent residential properties. Street Tree Planting will be in accordance with Council's Tree Management Strategy.

It is recommended to provide shrub planting in key locations to increase ecological complexity and biodiversity.

It is recommended to provide rain gardens around the car park that capture car park runoff and provide passive irrigation to adjacent planting.



Overland Reserve - existing and proposed vegetation



Overland Reserve - existing tree copse



Overland Reserve - limited existing tree planting



SPORTS FACILITIES

- 1 Multi-lined netball/basketball court with seating.
- 2 Oval 2 and 3: Overlap ovals. Relocate wickets and goal posts. Additional sports lighting (location indicative).
- 3 Oval 1: upgrade drainage and fence.
- 4 Cricket nets relocated with a break in the adjacent oval fence.
- 5 Ball protection fencing locations: western boundary of Oval 2, eastern side of goals on Oval 1 and Oval 3.
- 6 Scoreboard relocated (subject to sports club funding).
- 7 New player's box.

PAVILION

- 8 New multi-storey pavilion including storage and publicly accessible toilets. Includes surrounding paved areas with furniture. Note that the pavilion footprint is indicative and subject to future design.

PEDESTRIAN PATHWAYS AND ACCESS

- 9 Pathways link facilities in the Reserve and provide access through the car park and to and from adjacent streets and St Peter's Primary School.
- 10 Circuit path around Ovals 2 and 3.

CAR PARKING

- 11 Car park upgrade to meet standards and improve pedestrian access. Includes four accessible car parking spaces, upgraded fencing and relocated bin storage.
- 12 New car park entry/exit.
- 13 Indented parking on Parkside Avenue.
- 14 Indented parking on Eastleigh Avenue. Note all car parking proposals are subject to change during detailed design.

PLAYSPACE & EXERCISE STATIONS

- 15 Playspace: upgrade in accordance with Council's Playspace Plan.
- 16 Exercise stations along the circuit path.

SEATING & FURNITURE

- 17 Additional seating to both Ovals for spectators and informal use.
- 18 Seating shelters to Oval 2 for player's bench and informal use.
- 19 Picnic area with barbeque.
- 20 Bike parking and drinking fountain.

WATER SENSITIVE URBAN DESIGN

- 21 Rain gardens/swales in car park for storm water cleansing and passive irrigation. Locations are indicative and subject to car park and drainage design development.
- 22 Feasibility study for stormwater harvesting, treating and storage system for irrigating the ovals.

TREES & OTHER VEGETATION

- 23 Tree copses: expand with new trees.
- 24 New native tree to the perimeter of the reserve, the car park and key locations.
- 25 New deciduous shade trees along the proposed central path and key locations.
- 26 Native low shrub planting.
- 27 New street tree planting in accordance with Council's current Tree Management Strategy.
- 28 Tree planting and bollards at the end of the Strand to obstruct illegal parking.

LEGEND

	Existing Tree (to be retained)		Proposed Native Tree
	Existing Tree to be Removed		Proposed Deciduous Tree
	Irrigated Grass Surface		Proposed Stormwater Treatment
	Non Irrigated Grass Surface		Existing Sports Lighting
	Proposed Garden Beds (low native planting)		Proposed Sports Lighting (location indicative)
	Proposed Rain garden		Proposed Seals, Picnic Tables & Bins
	Proposed Concrete Path		Proposed Feature Rockwork
	Proposed Gravel		Ball Protection Fencing
	Proposed Asphalt Paving		Pedestrian Entry
	Proposed Feature Paving		Maintenance Entry Gate
	Proposed Softfall Mulch		Pedestrian Access

Scale 1:800 @ A1
August 2017



OVERLAND RESERVE Master Plan

consultation

Round 1 consultation - Information Gathering

A first round of consultation gathered information about community ideas and concerns. A total of 35 written submissions were received.

Consultation included:

- A community session at Overland Reserve 1-3pm Sunday 27 November 2016
- Feedback forms were letter box dropped with reply paid envelopes to 1,800 surrounding addresses. Responses were received via the feedback form and also through emails and phone calls.
- A meeting with key stakeholders - East Keilor Sporting Club and St Peter's Primary School.

The following key feedback was used to prepare the draft Master Plan:

- Support for netball facility on site Concern with current traffic and parking congestion during school pick up and drop off times and when senior football matches are held.
- Request for additional tree planting
- Support for the playground and request to relocate the playground to a more central location and away from the road
- Request for more seating and sheltered seating for viewing games

Round 2 consultation - Draft Master Plan

A second round of consultation presented a draft master plan with two options. Option 2 included a four court netball facility and removal of the third oval. A total of 64 written submissions were received.

Consultation included:

- A community session at Overland Reserve 9-11am Saturday 24 June 2017
- Feedback forms were letter box dropped with reply paid envelopes to 1,800 surrounding addresses.
- Responses were received via the feedback form and also through emails and phone calls.
- A meeting with key stakeholders - East Keilor Sporting Club and St Peter's Primary School.
- A meeting with the Essendon District Netball Association

The following key feedback was used to prepare the final Master Plan:

- Support for netball facilities
- Against netball facilities - main reason: Do not want to lose 3rd oval, concern that proposed netball will exacerbate noise, lighting and parking
- Retain and /or improve oval 1 fence which is required for crowd control.
- Do not support proposed cricket net location.
- Ball protection fencing /improved ball protection fencing required.
- Problems with parking in the Strand.

The total of options preferences received were: Option 1: 38, Option 2: 42.



External Stakeholders

- East Keilor Cricket Club
- East Keilor Football Club
- St Peter's Primary School
- Essendon District netball Association

Internal Consultation

- City Design
- Sport and Recreation
- Traffic and Transport
- Sustainability
- Depot Operations
- Community Planning

Overland Reserve Master Plan

September 2017



implementation

Based on the current facility upgrade needs and feedback received from the community, the following implementation plan has been developed. The Master Plan implementation will occur over a period of approximately fifteen years and will be subject to budgetary considerations and possible external funding opportunities. The purpose of Master Plans for open spaces such as Overland Reserve is to provide a guiding document for any future development that may occur within the Reserve. *The stormwater harvesting system items are subject to further feasibility.

Short Term 2017/18-21/22		Cost Estimate \$	Ongoing maintenance / programmed replacement
2017/18	Pavilion design	TBC	Plan for recurrent maintenance
	<i>Subtotal</i>	<i>(Pavilion design cost TBC)</i>	
2018/19	Pavilion construction (stage 1). Estimated cost of building works: \$3,100-00 per sqm	TBC	Recurrent maintenance required
	Design for car parking including WSUD, paths, indented parking & crossings	80,000	Plan for recurrent maintenance
	Design of netball /basketball court	20,000	Plan for recurrent maintenance
	Landscape design: pavilion surrounds landscaping, paths, seating shelters, furniture, signage, planting & playspace (in house)	<i>in-house</i>	Plan for recurrent maintenance
	Stormwater harvesting feasibility	30,000	Review recurrent maintenance requirements
	Design & install ball protection fencing to western boundary of Oval 2	100,000	Plan for recurrent maintenance
	<i>Subtotal</i>	<i>(230,000+ pavilion cost)</i>	
2019/20	Pavilion construction (stage 2) including pavilion surrounds landscaping	TBC	Recurrent maintenance required
	Detailed design of stormwater harvesting, treatment, storage & irrigation*	150,000	Plan for recurrent maintenance
	Car park construction including: rain gardens, paths, crossings, score board re-location & fencing.	300,000	Recurrent maintenance required
	Indented street parking construction	250,000	Recurrent maintenance required
	Design & install ball protection fencing to east of Ovals 1 & 3	50,000	Plan for recurrent maintenance
	<i>Subtotal</i>	<i>(750,000+ pavilion cost)</i>	
2020/21	Construction of netball court including earthworks & path surrounds	150,000	Recurrent maintenance required
	Playspace construction	150,000	Recurrent maintenance required. Upgrade required in approximately 20 years.
	Construction of paths, shelters & furniture	500,000	Recurrent maintenance required
	Construction of new cricket nets & demolition of existing	100,000	Recurrent maintenance required
	Re-locate goal posts & wickets Ovals 2/3	85,000	Recurrent maintenance required
	Tree planting & garden bed construction	30,000	Recurrent maintenance required
	<i>Subtotal</i>	<i>(1,015,000)</i>	
Medium Term 2022-2026			
	Construction of stormwater harvesting system* (piped from Melbourne Water drain with connection to JH Allan) and irrigation.	2,000,000	Recurrent maintenance required
	Design & install oval lighting upgrade	160,000	Recurrent maintenance required
	Design & install exercise stations	20,000	Recurrent maintenance required
	Install new fence Oval 1	50,000	Recurrent maintenance required
	Design & install drainage main drain & spoon drain to Oval 1	40,000	Recurrent maintenance required
	<i>Subtotal</i>	<i>(2,270,000)</i>	
Long Term 2027-2031 and ongoing through recurrent budgets			

Overland Reserve Master Plan

September 2017



Overland Reserve Master Plan – Consultation Summary

ROUND 2 (Draft Master Plan)

Note:

- Feedback included: 64 written submissions, 41 comments from on-site community session, 5 emails, 4 Facebook posts, 1 phone call.
- Note that numbers reflect comments about a theme not numbers of people. Individuals may have provided multiple comments and the same comments through multiple feedback channels.

OPTION PREFERENCE	NO.
Option 1	38
Option 2 (with netball facility)	42

THEME /ISSUE	NO. COMMENTS	DRAFT MASTERPLAN RESPONSE
Netball - Against facilities at Overland Reserve		
Do not want to lose 3 rd oval/ junior cricket oval/pitch.	14	Three ovals are retained allowing for a synthetic and turf wicket on Ovals 2 and 3. Oval 2 and 3 have been realigned to overlap to allow space for additional uses including a single netball/basketball court, planting areas, path, exercise station and playground.
Netball facilities inappropriate - netball club will not affiliate with the East Keilor Sporting Club - concern that this will make shared use unworkable.	5	
Proposed netball will exacerbate existing parking issues including congestion, obstructing driveways, no street parking available during school hours, sport and church times.	4	Council has a range of lease and allocation options which can be considered. As only a single netball/basketball court is proposed this concern is not applicable.
Consider netball facilities inappropriate because they will not be used for competition, only training.	3	A single netball/basketball court only is proposed with no significant parking and traffic impacts anticipated. Indented parking is proposed to reduce traffic congestion and provide some net increase in Reserve parking.
Consider netball facilities inappropriate because there are courts across the road at St Peter's school	1	A single basketball/netball court is proposed for community use which will be available to be booked for training.
Suggest locating netball facilities elsewhere.	1	The courts at St Peter's school are reportedly in poor condition.
Netball facilities will make the corner of Eastleigh and Parkside ugly. More trees are preferred here.	1	
Concern that proposed netball facilities are being provided for	1	

benefit of St Peters school, not the community.		<p>The single netball/basketball court is proposed to be located away from the Eastleigh Avenue corner with tree planting to each side.</p> <p>Path access on the school side of the Reserve allows school users direct access into the park.</p> <p>No lighting is proposed to the netball/basketball court.</p>
Questions demand for netball.	1	
Netball facilities are not required - courts at Keilor Heights are being upgraded.	1	
Netball facilities will require removal of open space which should be protected.	1	
Option 1 allows more space for clubroom, 2 cricket ovals and more walking space.	1	
Netball facilities will restrict school access to ovals, playground and open space.	1	
Against netball and netball lighting.	1	
Concern that netball facilities will take away from existing sports use including female participation in football and cricket.	1	
Netball - Support for facilities at Overland Reserve		
Support for netball facilities.	15	<p>A single multi-lined netball/basketball court is proposed for Overland Reserve to provide for community use and it will be available to be booked for training.</p> <p>Overland Reserve is not a suitable location for multiple courts due to local parking limitations and the impact on existing sports uses.</p> <p>Proposals for new netball facilities must show how the parking demand per court will be met without reducing open space and how the impact on existing activities is minimal.</p> <p>Locations where six or more courts can be accommodated are preferred so that competition as well as training can take place.</p> <p>Council will be undertaking a review of the 2009 Moonee Valley Netball Strategy in 2019. Council is currently working on a high ball strategy that will include the recommendation for a 6 court indoor multi-sport facility in the municipality.</p>
Support netball facilities because they will increase leisure options.	9	
More netball facilities required including accessible, compliant, training facilities to address lack of facilities/growing demand in East Keilor.	2	
Netball facilities will increase the community feel and enhance existing clubs.	2	
Netball facilities will support female participation in netball, cricket and football.	1	
Prioritise Netball Strategy and activate small reserves.	1	
Netball - other comment		
Concern that proposed netball will exacerbate noise, lighting and parking (amount and duration) issues for nearby residents. Relocate further away from residents.	6	<p>The single netball/basketball court is proposed to be located away from the Eastleigh Avenue corner and no lighting is proposed. A single netball/basketball court only is proposed with no significant parking and traffic impacts anticipated. Indented parking is proposed to</p>

		reduce traffic congestion and provide some net additional parking.
Request for basketball facilities to be provided in addition or instead of netball or multi-use courts. Volleyball also requested (1).	4	A proposed multi-lined netball/basketball court is proposed.
Prefer alternative location for netball courts: west of Oval 2/ back of the oval/ where existing pavilion is.	3	The proposed court location avoids conflict with residents and allows for a central pavilion.
Fencing to road - query if this is required for safety?	1	Fencing has not been proposed because the proposed court location is at least 10m from the road with street trees and park trees between. Fencing has been proposed between the netball court and the football goals.
Liaise re requirements for netball courts with Keilor Heights Primary School where upgrades are proposed within 2km.	1	Note.
Traffic & Parking		
Problems with parking in the Strand. Cars obstruct residential driveways. Propose planting trees to obstruct cars parking.	6	The Master Plan propose installing bollards and planting trees to obstruct illegal parking in the grassed area near the Reserve.
Support for the indented parking to alleviate congestion regardless of option.	3	Indented parking is proposed.
Request that only one side of the street be used for parking generally / on game days. Concern with congestion from cars parked on both sides of road.	3	Street parking restrictions are beyond the scope of the Master Plan however comments have been forwarded to the Traffic and Transport area for their review. The indented parking proposed will go some way to reduce congestion.
Request for more car parking.	2	Parking survey results indicate that parking is available within 350m of the Reserve at peak times. The car park will be upgraded to ensure it meets current standards, provides additional accessible parking and is pedestrian friendly. There will be a net loss of around 10 car park spaces in the car park however proposed indented parking will provide a net increase at school pick up and drop off times and will match the existing number on Saturday afternoons. The indented parking would allow the current parking restriction at peak times to one side of the road to be removed and will reduce congestion.
Request speed humps in Eastleigh Avenue.	2	Speed humps in local streets are beyond the scope of the Master Plan however comments

		have been forwarded to the Traffic and Transport area for their review.
Concern that proposed netball facility will increase parking problems.	2	A single netball/basketball court only is proposed with no significant parking and traffic impacts anticipated. Indented parking is proposed to reduce traffic congestion and provide some net increase in Reserve parking.
Concern that proposed indented parking in Eastleigh Avenue will increase parking problems/create less parking.	2	<p>The proposed indented parking will reduce congestion.</p> <p>The indented parking will increase net parking by allowing parking to both side of the street where there are currently parking restrictions to one side of the street during school pick up and drop off times.</p>
Request expansion of existing car park.	1	<p>The Master Plan proposes a similar footprint for the car park to enable open space areas to be retained. The car park has been realigned to meet current standards, provide more accessible parking and to make more pedestrian friendly. This has resulted in a net loss of parking spaces within the car park. However indented parking is proposed and this will increase parking in particular during school pick up and drop off times when one side of the street has restricted parking.</p> <p>Parking survey results indicate that parking is available within 350m of the Reserve at peak times.</p>
Concern that current parking restrictions are not enforced.	1	Enforcement of local parking restrictions are beyond the scope of the Master Plan however comments have been forwarded to the Traffic and Transport area for their review
Include vertical car parking rather than sprawled car parking.	1	Vertical car parking is not considered appropriate for this Reserve.
Include a row of parking in proposed netball courts location.	1	The Master Plan proposes to retain open space areas.
General support for draft Master Plan parking proposals	1	Noted.
Playspace		
Support relocation of playspace away from the road.	3	The Masterplan proposes to re-locate the playspace further away from the road with a vegetated buffer between the playspace and the road and car park.
Prefer playspace location for Option 2 to be near the netball courts - more usable for parents waiting for school students/ netball users /more visible generally.	3	The western central location is further from the road but is quite secluded.

Retain playspace in existing location.	2	Locating the playspace close to the pavilion allows it be adjacent to picnic facilities and the netball court. The modest size of the playspace is appropriate for a sports focused ‘municipal’ reserve.
Support Option 1 play location - easy access.	1	
Playspace should be visible from clubrooms.	1	
Do not support proposed location to west side near residents.	1	
General support for new playspace.	1	
Support Option 2 playspace location.	1	
Prefer playspace location for Option 1 to be located further from road.	1	
Provide a larger playground - make Oval 2 smaller.	1	
Oval 1 fence		
Retain and /or improve Oval 1 fence which is required for crowd control.	11	The Oval 1 perimeter fence is to be retained and upgraded
Cricket nets		
Do not support proposed cricket net location.	8	The Master Plan proposed a new location to the north east of the site, angled so that balls are hit onto the oval. This location is closer to the pavilion than the existing location and adjacent to the car park. The proposed location is less secluded which should reduce anti-social behaviour behind the nets. Replacing the nets with a multi-use cricket net facility is considered unsuitable for this Reserve due to the high cost of installation, the need for adjacent storage and because having only three nets reduces the usability of such a facility.
Support proposed cricket net location.	1	
Move cricket nets closer to pavilion and car park to stop people urinating behind cricket nets	1	
Re-locate cricket nets to protect residents from balls.	3	
Proposed alternative cricket net locations: existing playground location / north end of car park/ to hit out over oval 3.	2	
Planting		
Support for proposed additional trees	5	A large number of tree are proposed to be planted including to the boundary to improve amenity and increase habitat. Tree will be planted a minimum of 3.0m from residential fence lines. Native trees including eucalyptus are proposed to be planted to increase the habitat values of the Reserve for native animals. Large tree species will be selected to be planted as appropriate to the immediate site constraints. Additional trees will be added to the existing tree copses.
Support for more trees around the boundary.	1	
Do not support eucalyptus trees due to dropping limbs	1	
Prefer large trees rather than shrubs in Eastleigh Avenue.	1	
North-west area to be for habitat.	1	
Against trees being planted along western fence line.	1	

Maintenance /Rubbish		
Request for improved tree maintenance including tree replacement.	4	Maintenance comments have been forwarded to Councils maintenance teams. The clubs have been advised to address rubbish after games.
Request to cut the grass in surrounding parks.	2	
Concern with rubbish after games including: to west side of oval, in the Strand. Request for the club to clean up after games.	2	
Ball protection fencing		
Ball protection fencing /improved ball protection fencing is required.	6	Ball protection fencing is proposed along the western fence line adjacent to Oval 2. Ball protection fencing is also proposed behind the eastern end of the goals in Oval 1 and 3.
Against ball protection fencing - is aesthetically unpleasant and would impede views and access.	1	The design and extent of the ball protection fencing along the western edge is to be determined in consultation with residents.
Need to consult with residents re design and requirements.	1	
Make residential fences 3.0m higher.	1	
Request for ball protection fencing to be of a high standard.	2	
Exercise equipment		
Request for exercise equipment to be included regardless of option adopted.	4	Two exercise stations are proposed around Ovals 2 and 3, located adjacent to the oval areas.
Include area of mown grass near equipment for group exercise.	1	
Propose alternative location on Park Drive.	1	Exercise stations have been included because they do not require significant space but provide a different leisure option for park users.
Furniture		
Request for more seating /around ovals/for older park users.	2	Additional seating has been proposed throughout the Reserve.
Request for a (good quality) barbeque in tree cluster south of car park or picnic area.	1	A barbeque is proposed south of the pavilion adjacent to the playspace. Picnic and barbeque facilities are included because they enhance the existing uses of the Reserve.
Against inclusion of picnic and barbeque facilities that won't get used and are better located elsewhere/on Park Drive.	1	
Pavilion		

Concern with noise from a function in the pavilion earlier in the year.	1	The comments received regarding the pavilion have been forwarded to the Major Projects team who will be coordinating the design of the pavilion.
Support for clubroom upgrade.	1	
Request for pavilion to include functions room.	1	The pavilion footprint on the Master Plan is indicative and subject to change as part of the design development for the pavilion. The desire for the pavilion to be located between the ovals is noted but is subject to space constraints.
Relocate pavilion into between the ovals to make space for netball.	1	
Paths		
Support for proposed walking paths.	2	Additional paths are included.
Against inclusion of walking paths - won't get used and are better located on Park Drive	1	
General support for plan/upgrade		
General support for plan/upgrade.	3	Noted
Lighting		
Support for additional lighting.	2	Noted
Toilets		
Queries re opening times / responsibility for maintenance. Concerns if toilets are opened 24/7.	2	Toilets will be managed by Council. Opening hours would be restricted in consultation with the club.
Anti-social activities		
Urinating against light poles and side of scoreboard even when pavilion toilets are open.	1	The relocation of the cricket nets should assist with reducing anti- social behaviour in the area near the Strand.
Dog waste being thrown over back fence.	1	
Request for other/improved facilities		
Request for dog off leash area in park.	1	Only one request for a dog off leash area was received. This could be considered in the future if significant support was demonstrated. This would only be able to be implemented after a fencing upgrade to Oval 1.
Would like funding to go to improving grounds, lights and fencing rather than for netball facilities.	1	Improvements to lighting and fencing are proposed for the Reserve. A single netball/basketball court only is now proposed which will reduce future implementation costs.
Suggestion to relocate sports facilities such as bowls and basketball from Essendon area	1	Note that sports facilities are also well used in the Essendon area.

including redirecting proceeds from sale of land to Overland Reserve precinct.		
Suggestion for a running track around the smaller oval.	1	Space restrictions limit options to either a walking path or a running track and there were more requests received in the first round of consultation for footpaths (including to accommodate children on bikes).
For Option 2, make the oval to AFL standard.	1	Upgrades will be made including: lighting, seating, ball protection fencing within site limitations.
Other comments		
Remove container near cricket nets - it is a safety hazard with children climbing upon.	1	The storage container will be removed. It will not be required as storage will be accommodated within the upgraded pavilion.
Suggestion that improvements are for the benefit of St Peters School and not ratepayer.	1	Improvements have been planned for the benefit of all users. Access into the Reserve has been considered for St. Peter's school students.
Support female involvements in sport at the Reserve through netball and other sport.	1	The single netball/basketball court will increase recreation options for all genders. Retaining the three ovals at the Reserve will also support participation by all genders in Football and Cricket.
Request for improvements to take place soon.	1	The Master Plan is a guiding document for improvements at the Reserve over a 15 year period. The Implementation Plan, included in the Master Plan report indicates timing for upgrade works at the Reserve, subject to Councils annual budgetary process.
Request for no upgrade.	1	Noted, however Council is committed to making appropriate improvements to this Reserve.
Against so much money being spent on upgrade.	1	

Overland Reserve Master Plan – Consultation Summary

ROUND 2 (Draft Master Plan)

- Feedback included:
 - Minutes from Key Stakeholders meeting (East Keilor Sporting Club – cricket and football, St Peter’s Primary School)
 - Minutes from meeting with Essendon District Netball Association
 - Two written submissions from East Keilor Sporting Club

THEME /ISSUE	DRAFT MASTERPLAN RESPONSE
East Keilor Sporting Club	
Overview/general	
Overland Reserve should remain primarily a sporting reserve.	Overland Reserve has been identified in the Open Space Strategy as primarily a sports reserve and this character is not proposed to change, however additional elements proposed in the Master Plan will expand recreation options available to the community providing for a greater diversity of users and increase its ecological value.
Option 1 is preferred option	Noted.
Wish to retain third oval/three wickets	
Need to retain 3rd oval due to extensive current usage.	Three ovals to be retained with Oval 2 and 3 realigned to overlap to allow space for additional uses.
Three wickets required including the synthetic wicket for juniors.	Three wickets to be retained.
Negative consequences of loss of oval 3 including need to find alternative facilities. JH Allan unsuitable; no change facilities, too small, reduced revenue to Overland Reserve canteen.	Noted.
Alternative locations for netball facilities suggested: JH Allan Reserve or the land at the back of East Keilor College/Quinn Grove Reserve - it is preferable to develop netball facilities where there is space for a large number of courts i.e. 6-8 or more.	Alternative locations for netball facilities are beyond the scope of the Master Plan. Council will be undertaking a review of the 2009 Moonee Valley Netball Strategy in 2019.
Priority should be given to existing sports uses - 50 year old club	This is noted however Council’s role is to consider the needs of all users and to reallocate finite resources from time to time to respond to changing needs.

Relationship with netball club	
Concern about problematic relationship between Sporting Club and netball club - including lease arrangements. They would not join Sporting Club.	Council has a range of lease and allocation options which can be considered. As only a single netball/basketball court is proposed this concern is not applicable.
Pavilion redevelopment	
Current facilities are outdated.	Council is committed to a pavilion upgrade for Overland Reserve commencing with design in 2017/18.
The Club supports a double storey pavilion	A two story building is supported by the Master Plan to allow space for other uses.
The Club supports external toilets as part of pavilion redevelopment.	External public toilets are supported by the Master Plan.
Who would maintain the proposed public toilets?	The external public toilets would be maintained by Council.
Fencing	
Ball protection fencing net between the goals and the car park generally supported.	Ball protection fencing is proposed between the goals and the car park.
Request for perimeter fence to Oval 1 to be retained.	The Oval 1 perimeter fence is proposed to be retained and upgraded.
Cricket nets	
Request to adjust proposed cricket nets location to avoid hitting into residences. Suggest north east or north west corners of Oval 1	The Master Plan proposed a new location to the north east of the site, angled so that balls are hit onto the oval. Replacing the nets with a multi-use cricket net facility is considered unsuitable for this Reserve due to the high cost of installation, the need for adjacent storage and because having only three nets reduces the usability of such a facility.
Car parking	
Concern re car park proposals for second entry, reducing parking and congestions in Parkside Ave.	The Master Plan now proposes a single car park entry/exit. Advice received from Council's traffic engineers indicates that the northern entry is a preferable location for an entry exit because it is not directly opposite an intersection.
Prefer to include indented parking In Eastleigh Ave regardless of Option.	Indented parking is proposed for Eastleigh Avenue.

Concern with location of rain gardens. Prefer for car park to be drained away from oval.	The car park and associated drainage is subject to detailed design to confirm the layout of elements including the rain gardens. This will take into account requirements to avoid flooding the oval.
Score board	
Suggest adjusting proposed score board location and replacing with remote control scoreboard.	A new location is proposed for the scoreboard to the north of the oval.
Seating and shelters	
Proposed shelters with informal seating that could double as coaches' boxes for Oval 2/3 generally supported although some concern re lack of weather protection in an open shelter.	An additional coaches/players box is now proposed on the south side of Oval 1 where the senior games are played for visiting players. The informal shelters are only proposed for Oval2/3.
Other	
Wish to prioritise completion of Master Plan to enable redevelopment of pavilion to proceed.	Noted.
The existing borehole on site could be fitted with a reverse osmosis system to enable it to be used for irrigation instead of the stormwater harvesting proposed.	The suggestion to utilise the existing bore for irrigation is not supported. In the Water Strategy 2011, Council committed to a Sustainable Water Hierarchy where local ground water/bore water is our very last option for irrigation, less preferable than mains water. This is because of the very high energy requirements for desalination or reverse osmosis and because we are not fully aware of the impacts we are having on our groundwater systems. Stormwater Harvesting is a much more desirable option with the added benefits of treating polluted stormwater and creating habitat.
Concern with lack of detail regarding netball requirements and usage.	Noted
Essendon District Netball Association	
Netball demand not being met	
High demand for netball facilities not being met	Council will be undertaking a review of the 2009 Moonee Valley Netball Strategy in 2019.

Pavilion facility requirements	
Feasibility of netball at Overland Reserve is dependent on suitable pavilion facilities.	The single netball /basketball court is proposed predominantly for community use and so additional facilities are not proposed other than public toilets.
Potential use of netball courts at Overland Reserve	
Use of netball courts for competition not viable	A single netball /basketball court is proposed for the Reserve to provide for community use and will be available to be booked for training.
Use of netball courts would be well used for training and possible minor competitions.	
Accessible community netball courts would be an asset for the community. Potentially multi lined and dual basketball/netball ring.	
St Peter's Primary School	
Main concern is continued access to the ovals. Netball courts would restrict direct access to the reserve.	Path access on the school side of the Reserve allows school users direct access into the park.

Netball Participation in Moonee Valley

There are over 2,000 Moonee Valley residents registered with Netball Victoria play competitive netball across 15 Moonee Valley based clubs.

The Essendon District Netball Association (EDNA) is the only association in the city and consists of 8 clubs and have 1,128 members. 900 of these members are residents from Moonee Valley.

Moonee Valley City netballers are the highest user of the Parkville Netball Centre (PNC), with over 1,250 netballers using the facilities each year. This figure represents 25% of total PNC users.

At present, there are no indoor netball competitions conducted in Moonee Valley, however Council are currently working on a high ball strategy that will include the recommendation for a 6 court indoor multi-sport facility in the municipality.

It is identified as an action in the Sports Development Plan 2014-23, Council will be reviewing the 2009 Moonee Valley Netball Strategy in 2019.

Shared Facility Fund – Victorian School Building Authority

In November 2016, council submitted expressions of interest (EOI) for projects to develop community infrastructure on school land under the Victorian School Building Authority's Shared Facilities Fund. Specific to netball, the following EOI was submitted:

- Aberfeldie Primary School – sports infrastructure (netball court lights and surface repairs)

This project will see all eight netball courts lit to Australian Standards (courts 1-6 competition compliant and courts 7-8 training compliant), installation of a new meter and associated infrastructure, root barriers and establishment of a synthetic competition standard Mini Roos (junior soccer) area.

Council is waiting to hear back from the Victorian School Building Authority's Shared Facilities Fund in regards to the success of this application.

Netball Participation Figures and Tables

The tables below show the top sports for adults and children according to 'AusPlay's participation data for the Sport Sector Survey 2016'. Netball features as the fifth most popular adult sport and the third most popular sport for children.

Club sport (Adults) Top Activities	Population estimate	Per cent of population Per cent of club sport population	Per cent of club sport population
Golf	666,349	3.40%	17.30%
Football	535,075	2.70%	13.90%
Tennis	394,713	2.00%	10.20%
Cricket	359,501	1.80%	9.30%
Netball	354,161	1.80%	9.20%
Australian Football	307,087	1.60%	8.00%
Basketball	280,728	1.40%	7.30%

ITEM 9.6 - APPENDIX H

Club sport (Adults) Top Activities	Population estimate	Per cent of population Per cent of club sport population	Per cent of club sport population
Touch Football	208,708	1.10%	5.40%
Bowls	195,479	1%	5.10%
Rugby League	131,934	0.70%	3.40%
Hockey	117,537	0.60%	3.00%
<i>Source: Ausplay – Participation Data for the sport sector 2016.</i>			

Club sport (Children) Top Activities	Population estimate	Per cent of population Per cent of club sport population	Per cent of club sport population
Football (Soccer)	551,911	12.00%	28.80%
Australian Football	328,540	7.10%	17.20%
Netball	271,559	5.90%	14.20%
Basketball	251,583	5.50%	13.10%
Cricket	203,168	4.40%	10.60%
Tennis	192,167	4.20%	10.00%
Swimming	191,038	4.20%	10.00%
Athletics, Track and Field	124,541	2.70%	6.50%
Rugby League	115,949	2.50%	6.10%
Gymnastics	109,802	2.40%	5.70%
<i>Source: Ausplay – Participation Data for the sport sector 2016.</i>			

Below is a table from 2012 that highlights the most popular activities for Moonee Valley residents compared with Victoria and Australia. Netball featured 12th in Moonee Valley and was number 1 for team sport.

MOONEE VALLEY		VICTORIA		AUSTRALIA	
2012 activities	%	2010 activities	%	2010 activities	%
Walking	56.3	Walking	36.6	Walking	35.9
Gym	17.5	Aerobics/fitness	24.7	Aerobics/fitness	23.5
Swimming	14.6	Swimming	13.5	Swimming	13
Cycling/bike riding	14	Cycling	12.7	Cycling	11.9
Running	11.4	Running	12.7	Running	10.6
Exercise in a park	10.6	Golf	7.3	Golf	6.7
Golf	7.1	Tennis	6.8	Tennis	6
Tennis	7	AFL	5.4	Football (outdoor)	4.8

MOONEE VALLEY	%	VICTORIA	%	AUSTRALIA	%
2012 activities		2010 activities		2010 activities	
Yoga/Pilates/Tai Chi	6.1	Basketball	4.8	Walking (bush)	4.8
Dancing/calisthenics	5.1	Walking (bush)	4.6	Netball	3.7
Other sport (playing)	3.9	Yoga	4.3	Basketball	3.5
Netball	3.6	Netball	3.8	Yoga	3.5
Aerobics	3.3	Cricket (outdoor)	3.5	AFL	3.3
Basketball	3	Football (outdoor)	3.5	Cricket (outdoor)	3.2
Australian rules football	3	Football (indoor)	2.6	Weight training	2.9

Source: Sports Development Plan 2014-23 page 8.

Netball Courts and Clubs in Moonee Valley City Council

Below is a summary of Netball Court locations in Moonee Valley City Council – Please note that Clifton Park is the only compliant venue.

Facility Name	Full Address	Suburb	Indoor Courts	Outdoor Courts	Ownership	Type (surface)
Riverside Golf and Tennis Centre	75 Newsom Street	ASCOT VALE 3032	0	7	Council	Acrylic
Clifton Park	7 Batman Street	ABERFELDIE 3040	0	8	Education	Acrylic
Niddrie Community Centre Netball Courts	27 Bowes Avenue	AIRPORT WEST 3042	0	3	Council	Asphalt
Avondale Heights Stadium	69-89 Military Rd	AVONDALE HEIGHTS	1	0	Council	Gerflor

Essendon District Netball Association Clubs

Aberfeldie Baptist NC
Keilor East NC
Our Lady of the Nativity NC
St John NC
St Monicas NC
Strathmore NC
St Vincents NC
Essendon NC

Other Moonee Valley Netball Clubs (play at Parkville Netball Centre)

Aberfeldie Thunder

Avondale Heights Netball Club
Essendon Primary School
Moonee Valley Eagles
PEGS
St Christophers APW
St Therese's



Woodlands Park & Salmon Reserve Master Plan

September 2017



1. Introduction

1.1 Purpose of the Master Plan

The purpose of the Master Plan is to guide future development, improvement and management of Woodlands Park and Salmon Reserve over the next 15 years. A Master Plan was developed that covered both open spaces in 2008 and is now out of date.

1.2 Preparation of the Master Plan

The Draft Master Plan has been prepared through historic research, site analysis, review of existing uses and activities at Woodlands Park and Salmon Reserve and community consultation. Community and stakeholder consultation has been undertaken via on-site meetings and fliers to obtain input and ideas. The Draft Master Plan preparation was informed by the community and stakeholder feedback.

1.3 Policy context

The Draft Master Plan has been developed in the context of a number of strategic plans:

- Open Space Strategy
- Leisure Strategy
- City Sustainability Policy
- Health and Wellbeing Strategy
- Urban Ecology Strategy
- Playspace Plan

1.4 Site context

Woodlands Park is the second most popular park in Moonee Valley City Council and the smaller Salmon Reserve lies immediately to the east. The two open spaces make up a series of linked open spaces with connections to Woodlands Park Easement to the north of Salmon Reserve. Napier Park is also in close proximity. Both open spaces are well loved by the local community and provide a vital green space for both residents and fauna.

Woodlands at 5.5ha is the largest open space in Essendon. It is bounded by Carnarvon Road, Woodlands Street and a combination of adjacent residential and retail properties. Salmon Reserve is 1.9ha and is bounded by residential properties and Salmon Avenue, Napier Street, Schofield Street and Dalene Street.

Woodlands Park is a Municipal Park and its primary classification is 'Water Feature/Wetlands', its secondary classifications is 'Nature Conservation'. Woodlands Park House is located in the south eastern corner of the Park and is a popular community facility. Woodlands Park also contains several picnic rotundas, playground, lake system, pathway network and many established trees.

Salmon Reserve is a Neighbourhood Park and its primary classification is 'Linear', its secondary classification is 'Nature Conservation'. The Reserve contains a pathway and many established trees which provide a significant habitat value.

Both of the open spaces are subject to a Public Park and Recreation Zone under the Moonee Valley City Council Planning Scheme. Woodlands Park lies within the extents of the North Essendon Activity Centre. A large amount of residential development is expected within this activity centre.



Woodlands Park and Salmon Reserve within the open space context



Woodlands Park within the North Essendon Activity Centre extents

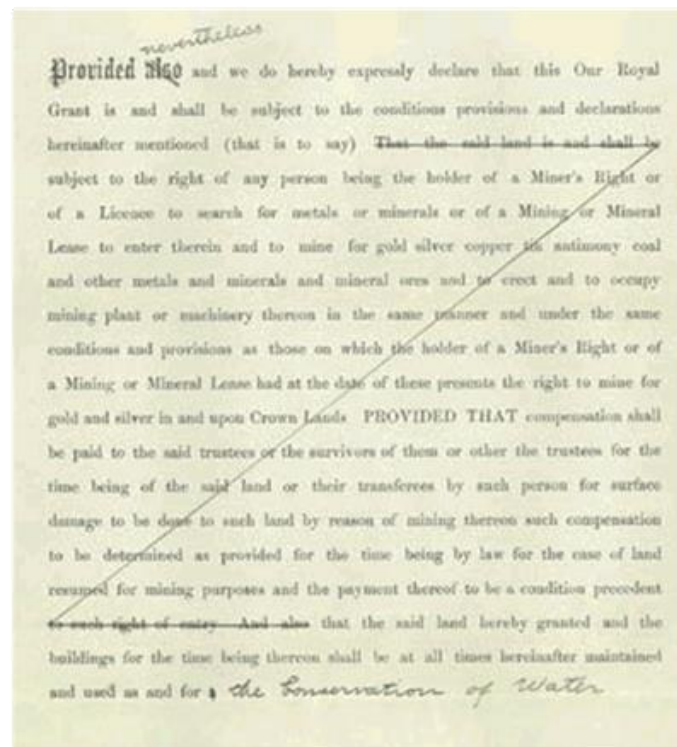
2. Background

2.1 History

The Wurundjeri people are the traditional owners of the land. The Five Mile Creek, now piped underground, used to pass through the land of Woodlands Park and Salmon Reserve. The Wurundjeri people used water courses such as Five Mile Creek for fishing, transport and food. Following colonisation, the Woodlands Park and Salmon Reserve area was used as grazing land.

Salmon Reserve was a gift from William F. Salmon of Roseneath in Woodlands Street to the people of the City of Essendon, made in 1918. He was a tree enthusiast who planted many of the now mature exotic trees in Salmon Reserve.

Woodlands Park was set aside for the preservation of water as can be seen in the original land titles. The photos from the 1940s show an extensive wetland system which was reduced in size in the 1990s.



Original land title



1945 aerial photo



Aerial photo of Woodlands Park Circa 1940's

2. Background

The time line below shows some historical events that have occurred at the Woodlands Park and Salmon Reserve since post European settlement. Reference for this chronological history have been sourced from The Annals of Essendon by R.W Chalmers.

1883

Woodlands Park reserved for public recreation and water conservation

4 April 1912

Regulations were published for Woodlands Park

27 November 1915

Land Sale (Jessborough Estate): - 22 allotments opposite Woodlands Reserve were advertised for sale by Mr. A. E. Young (Auctioneer) in conjunction with Geo. Park (Estate Agent). 18 of the blocks opposite the Essendon Tram Terminus, with frontages to Glass, Warner, Fuller and Schofield Streets and Wentworth Avenue, were sold.

4 November 1918

Mr. William Salmon made a gift of approximately 8 acres of land in Roseneath Estate along the Five Mile Creek from Woodlands Reserve to Napier Street and the tributary to Woodlands Street. The land was donated to the Council for children's playgrounds and public walks. Mr. Salmon, who arrived in Australia in 1878, was prepared to donate further land for a Caretaker's Cottage.

13 September 1923

Death of Mr. William F. Salmon of "Roseneath", Woodlands Street, who donated land in North Essendon to the people of Essendon (Salmon Reserve)

11 October 1924

Land Sale - Roseneath Estate; 44 home sites with frontages to Woodlands Street, Napier Street and Salmon Avenue were offered for sale by J. D. Graham. In addition "Roseneath" an 8 roomed brick residence formerly owned by the late Mr. William F. Salmon on land measuring 150 ft x 156 ft was up for auction.

1928-1929

Phillip Melville Salmon was Mayor of Essendon

February 1929

The Essendon City Council accepted tenders from Messrs. Fitzgerald Bros. for the erection of caretakers' cottages at Cross Keys, Walter Street and Woodlands Park Reserves at a cost of £1,873.

7 September 1931

The Government agreed to make available to the Essendon City Council the sum of £700 on a £2 for £1 basis for (1) levelling and planting Aberfeldie Park (£500); (2) Woodlands Park (£100) and (3) Ormond Park (£100), providing that the total money be expended on the provision of labour only.

June 1938

Essendon's new City Curator, Mr. N. R. Greville, who was previously the Assistant Curator to John Oliver, and lived in the Residence at Woodlands Park, North Essendon, was about to take move to the Caretaker's Cottage in Queen's Park after taking up his new appointment.

25 May 1946

A District Rally of Scouts from troops in Essendon, Moonee Ponds, Ascot Vale, Flemington and Glenroy was conducted at Woodlands Park to mark "Scout Week". The Competition was won by the 2nd Essendon Scout Troop. The District Scout Master was Mr. Ron Home.

May 1968

Mr. S. Winter, the Curator of Parks and Gardens, decided that an 80 year-old 100 foot sugargum in Salmon Avenue, Strathmore (one of the finest sugar-gums in Victoria), would have to be cut down after becoming infected with dry rot.

28 July 1983

Some of the attractive features of Woodlands Park were damaged by vandals, who caused damage totalling \$3,000. They smashed part of the wooden bridge and parapet spanning the lake, destroyed tables and chairs and threw paint over parts of the park.

March 1985

Essendon District Scouts celebrated Victoria's 150th anniversary with a Field Day at Woodlands Park which was officially opened by Neil Westaway, the Victorian Branch Commissioner. Special novelty events such as the sheaf toss, coconut shy, wheat-sack races, a horse-shoe toss, stilt races, peg-ringing, blind horse relays, strop hanger relays, hoop rolling and a flying fox, were enjoyed by all who participated.

July 1993

Federal Capital Works funds were being used to give the lakes in Woodlands Park a \$70,000 face lift. The lakes were drained and the stone edge replaced with a sloping stone bank. Three lower lakes are to be joined and fish, which had been transferred to the upper lake, returned.

existing conditions and recommendations

Pathways and access

Woodlands Park and Salmon Reserve have some internal pathways providing access through the sites and to various features. There is no defined circuit provided and the pathway surface varies. In Woodlands Park, the paths are sealed and are of a regular width, however many features are not connected by a pathway making them inaccessible during wet periods. There are also limited access points into the Park from the street network. In Salmon Reserve the pathways are unsealed and informal in appearance which suits the natural character of the Reserve.

Recommendations

There are a number of opportunities to improve access within Woodlands Park such as, creating a logical circuit, connection of features such as picnic areas to ensure all weather access and compliance with DDA requirements. Accessibility of Salmon Reserve pathways to be improved through drainage works and sealing of low-lying sections using site sensitive materials and colours. Way finding signage would highlight the proximity of nearby landmarks, open spaces and pathways. Entrances to be improved through planting and signage. Lighting to be provided to light key pathways, in line with the Sustainable Public Lighting Guidelines. This would be limited to consider the effects of lighting on local fauna. The raised crossing over Schofield Street would improve the crossing for pedestrians and slow vehicle movements.

Buildings and Structures

Woodlands Park House sits in the south eastern corner of Woodlands Park. It is a popular community facility that is booked by regular users and for social events.

A Settler's Cottage of historical significance (c.1800's) to the local area, was removed from a development site on Mount Alexander Road. The Cottage requires a new location within the municipality to ensure conservation of this important piece of history.

Recommendations

To upgrade Woodlands Park House to increase its usability for the community as required.

It is recommended that the Settler's Cottage be relocated to Woodlands Park adjacent to Woodlands Park House. Woodlands Park was considered the preferred location for the Cottage given the Park's proximity to Mount Alexander Road and existing community use and function of Woodlands Park House. There is capacity for future users of the Cottage to access the existing facilities within Woodlands Park House. The future use of the Cottage is to be in line with the Conservation Management Plan. It is proposed to integrate the House and Cottage into the open space through a landscaped entry courtyard and gathering space.



Woodlands Park and Salmon Reserve - existing and proposed pathway network



Woodlands Park pathways



Salmon Reserve pathways



Example of raised pedestrian crossing linking open space areas



Woodlands Park - existing and proposed buildings



Woodlands Park House



The Settler's Cottage in its original location

existing conditions and recommendations

Picnic areas and toilets

Woodlands Park contains picnic facilities and spacious lawn areas which are popular for social gatherings during the weekends. The picnic areas include rotundas, picnic tables, BBQ's and rubbish bins. The one public toilet is well utilised is not sufficient for busy weekend periods.

Recommendations

Due to demand on existing facilities, provide another sheltered picnic area within Woodlands Park and upgrade existing picnic areas so they provide better amenity to the community. Improvements to include: surfacing for safer and equitable access for all; picnic settings; additional rubbish bins; drinking fountains and water taps.

The open areas of lawn in Woodlands Park are to be maintained to continue to allow large events and social gatherings. There is an opportunity to add another toilet to the existing public toilet facility to increase access and amenity to the community. Access to the toilet and surrounds could be improved through better surface entrance treatments.



Woodlands Park - existing and proposed picnic areas



Woodlands Park - western picnic area



Woodlands Park - eastern picnic area

Playspaces and Exercise Stations

Woodlands Park contains two playspaces which both cater to young children and toddlers. One of the playspaces contains traditional play equipment and the other more imaginative play in the form of a sculptural fairy garden. The Park does not currently provide play opportunities for older children.

Woodlands Park is a popular location for personal trainers, but for those who do not undertake these private classes there is no provision for outdoor exercise.

Recommendations

To increase play experience, it is proposed to combine the two playspace areas together and to provide more natural play opportunities through: a dry creek bed; logs; rocks and child friendly plantings. There is also an opportunity to provide more play options for older children within the playspace area.

An exercise circuit around Woodlands Park including an area with exercise stations for people who want to increase their fitness levels in an open and social setting.



Woodlands Park - playspaces and proposed exercise station location



Woodlands Park - traditional playspace



Woodlands Park - imaginative playspace

existing conditions and recommendations

Lake Improvements, Irrigation and Drainage

Woodlands Park currently contains a lake system that is made up of two sections, eastern and western. The water quality is low due to the lack of turn-over of water and the number of bird life within the lake. The existing water source to the lake system is very limited, it receives stormwater from a small urban catchment to the west of the Park. During dry periods there is not enough water entering the system and often the western pond dries out completely. Woodlands Park is irrigated using potable water during the summer months.

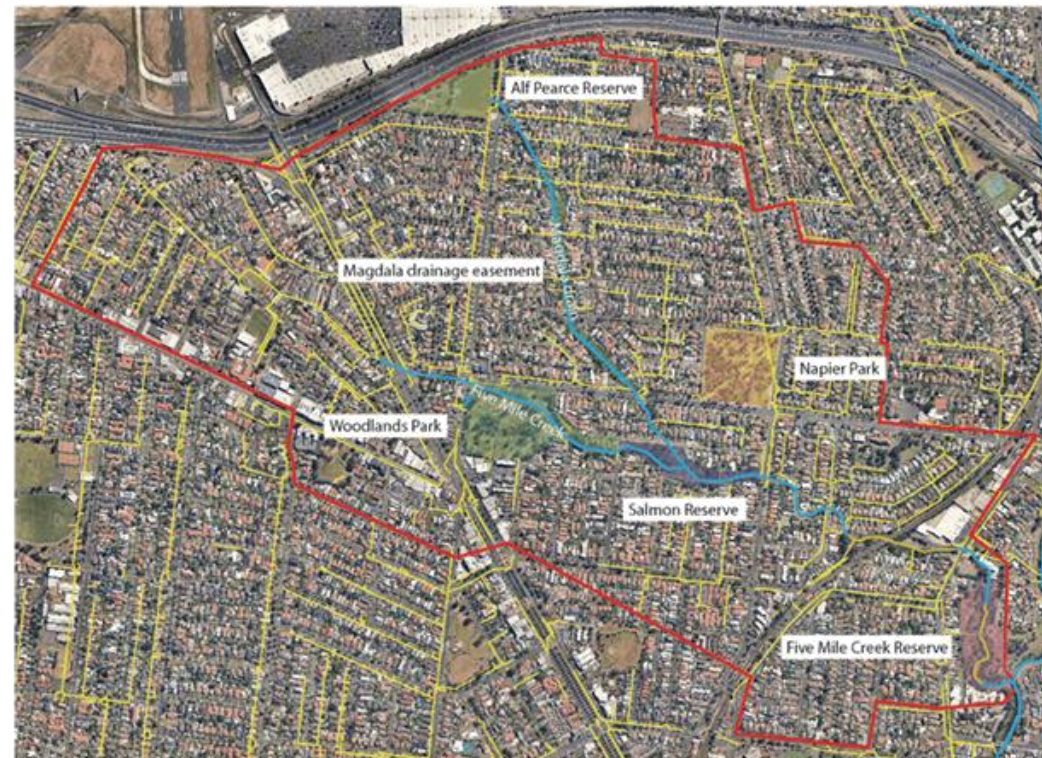
Salmon Reserve has some drainage issues during wet periods, which can lead to localised flooding of the pathway. In summer months, Salmon Reserve does become dry which impacts the condition of the existing trees. A large Melbourne Water drain runs underneath Woodlands Park and continues under Salmon Reserve.

Recommendations

To improve water quality, it is possible to harvest and treat stormwater through a wetland system, from a Melbourne Water main drain that runs beneath the Woodlands Park and Salmon Reserve. The stormwater would be pumped from the main drain and transferred via underground pipe to the western pond. The western pond would treat the water by removing pollutants, before being transferred into the eastern pond. The treatment system would rely on the natural process of specific types of plant that draw up pollutants. From the eastern pond, the cleaned stormwater would be passed through a UV filter (if required) and used for the irrigation of Woodlands Park.

Woodlands Park sits within the Five Mile Creek catchment and aside from providing a sustainable irrigation water source the wetland system will also meet the following objectives which are outlined in the Five Mile Creek catchment investigation:

- Reduce stormwater pollutant loads
- Reduce total runoff volume
- Reduce frequency (days/years) of runoff
- Increase stormwater infiltration to increase local soil moisture and stream base flow
- Increase stormwater evapotranspiration to improve local microclimate
- Improve community understanding and engagement to promote more water sensitive behaviors and on-lot Water Sensitive Urban Design implementation
- Improve local amenity and landscape value including recreation, urban ecology, habitat value, wellbeing and liveability
- Minimise flooding impacts
- Reduce erosion impacts in the natural downstream section



Five Mile Creek Stormwater Catchment



Woodlands Park - proposed wetland system

existing conditions and recommendations

Vegetation and Urban Ecology

Woodlands Park and Salmon Reserve contain many established, mainly native, trees which contribute significantly to local biodiversity. The trees provide habitat and a food source for local fauna. The large trees also provide shade and urban cooling for the local community. Woodlands Park has large areas of irrigated open lawn which are well used by the community and contribute to the character of the Park. The edges of the two sections of the lake are worn due to wear and compaction and lack of vegetation cover. The feeding of ducks is an issue in Woodlands Park with many visitors bringing food with them, which is detrimental to the health of the bird life and the quality of the water.

Salmon Reserve contains a remnant River Red Gum which is a significant tree within the area and needs to be protected. There are some weed species present within Woodlands Park which require removal. There is limited shrub and understory planting within Woodlands Park. This could be improved through designated garden bed areas, placed at entrances to the Park.

Recommendations

The trees within both Woodlands Park and Salmon Reserve are to be retained and protected - aside from the weed species which will be progressively removed. The islands within the two lakes provide a refuge for fauna and the lake upgrades will continue to provide refuge areas. Succession tree planting is required in both open spaces to ensure canopy cover as the existing trees age. There is opportunity to provide more visual interest into Woodlands Park through species selection and enhanced garden bed plantings. The dead tree with hollows in Woodlands Park is to be retained as a habitat tree. The improvements to the lake system will provide a sustainable source of irrigation for the open lawn areas and also for other plantings, allowing Woodlands Park to remain green throughout the year. The lake system currently also contributes to local biodiversity and will continue to do so through the improvements to water quality and vegetation planting and management:

"There are a range of benefits that have been shown to come from incorporating natural ecological systems and processes into park designs. For example, Water Sensitive Urban Design (WSUD) can provide habitat, filter, slow and reduce the quantity of stormwater and recharge the groundwater.The provision of trees and vegetation ameliorates the local climate, reducing the urban heat island effect and providing shady meeting and gathering places for local people. Birds and other wildlife can be encouraged to flourish and spaces can be created to enable children and adults to engage in nature through recreation and play."

Moonee Valley City Council Urban Ecology Park Scenario



Existing vegetation within Woodlands Park and Salmon Reserve



Local species of birds that could benefit from improvements to the lake system in Woodlands Park.



Woodlands Park trees in open lawn areas



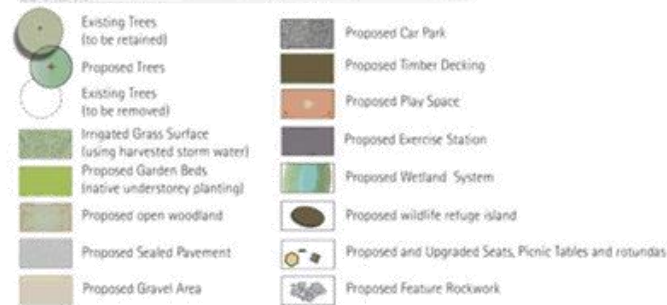
Established trees in Salmon Reserve



Example of understory shrub plantings to provide visual interest and habitat



LEGEND



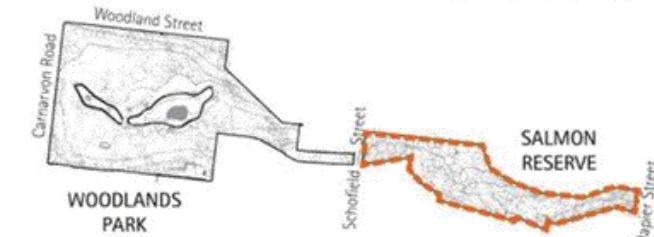
WOODLANDS PARK Master Plan

- 1. Playspace**
Combine two playspace areas together and increase the range of play provision for children of all ages. Include natural play such as dry creek bed, rocks, logs, child friendly plantings and drinking fountains.
- 2. Vegetation**
Retain and protect all existing trees. Provide more visual interest and urban ecology within the park through increased number and maintenance of garden beds and expanded species selection.
- 3. Pathways and Access and Lighting**
Increase the accessibility into and within the Park through pathways and improved access points. Light paths as required within the Moonee Valley City Council Sustainable Public Lighting Guidelines. Include seating along path network and consider distance markers along pathway.
3a. Provide pram ramps and pedestrian refuge area along Woodland Street.
- 4. Exercise Stations**
A collection of outdoor exercise equipment for people who want to increase their fitness levels in an open and social setting.
- 5. Lake system and stormwater harvesting**
Improvements to the existing lake system for water quality and to provide a sustainable source of irrigation water for the Park, Salmon Reserve and local tree watering. The lake will be converted into a wetland system that cleans local stormwater using natural processes. Refuge to be provided for birdlife through the inclusion of islands.
5a. Stormwater diversion point from main drain.
- 6. BBQ and Picnic**
6a. Improve existing picnic areas through increased number of bins, drinking fountains and improved picnic settings. Surfacing and pathway access to be

- improved to make them accessible for all.
6b. Provide a new picnic area with BBQ and pathway access to make it accessible for all. Include more bins.
- 7. Public Toilets**
Increase the capacity of the existing public toilet facility and improve pathway access and surrounds.
 - 8. Car parking**
Retain existing car park and provide secure gated access for Woodlands Park House and Settlers Cottage users.
 - 9. Woodlands Park House**
Potential future upgrade of this community facility to increase the usability for the community.
 - 10. Settlers Cottage**
Potential future location for the historic Settler's Cottage which is of historic significance to the Mount Alexander Road precinct. Locate the Cottage adjacent to Woodlands Park House to enable activation and share toilet and kitchen amenities.
 - 11. Viewing decks**
Decks that provide viewing and seating for people of all abilities. Incorporate interpretive signage about duck feeding.
 - 12. Traffic flow**
Improved raised pedestrian crossing over Schofield Street for pedestrians to safely cross over to Salmon Reserve.
 - 13. Habitat Tree**
Retain existing habitat tree.



Scale 1:750 @ A1
August 2017



LEGEND

-  Existing Trees (to be retained)
-  Grass Surface
-  Gravel and Stabilised Gravel Surface
-  Proposed Raised Pedestrian Crossing

1. Trees and Vegetation

Retain and protect all existing vegetation. Provide succession planting to ensure future replacement of ageing trees.

- a. Protect the existing remnant River Red Gum

2. Pathways, Access and entrances

2a. Retain existing gravel pathways and provide some seating along path network. In low lying areas improve drainage and where required, provide sealed surface in a colour and texture to blend with the existing gravel material to provide an accessible pathway throughout the year.

2b. Provide pathway access to the Reserve from the surrounding streets.

2c. Investigate a raised crossing connecting Salmon Avenue to the Woodlands Street Drainage Easement parklands, to improve pedestrian access and manage traffic speed.

3. Raised Pedestrian Crossing

Improve pedestrian crossing over Schofield Street for pedestrians to safely cross over to Woodlands Park through method determined by further traffic investigations.

SALMON RESERVE Master Plan

consultation

Phase 1: Information Gathering

Local residents were encouraged to provide their ideas and comments about the two parks. All residents within 500m of the parks were invited to an information gathering session on Sunday 27th November 2016. This was run by Moonee Valley City Council and was held in Woodlands Park.

As part of the invitation to the information gathering session, feedback forms and reply paid envelopes were provided and residents could send, email or call with their feedback. All feedback received was reviewed and informed the development of the draft master plan. A total of 60 written responses were received. The comments fell into these categories:

- | | |
|------------------------------|----------------------------|
| • Playspace | • Wildlife |
| • Vegetation | • Art/features |
| • Pathways and access points | • Car parking |
| • Car parking | • Lake |
| • Irrigation | • Wetland / water feature |
| • Lighting | • Traffic flow |
| • Bins and rubbish | • Dogs |
| • BBQ and Picnic | • Maintenance |
| • Toilet | • Woodlands Park House |
| • Seating | • Safety |
| • Exercise equipment | • Character of open spaces |
| • Sport | • Developer contribution |

Phase 2: Draft Master Plan

The Draft Master Plan was sent to the local community for comment in May 2017 and an information session was held in Woodlands Park on Saturday 17th June. Residents were invited to comment on the Draft Master Plan and if they couldn't attend this session they could email, send or call in with their feedback.

There were 66 written submissions received and feedback was incorporated into the final Master Plan. The comments fell into the following categories:

- | | |
|------------------------------|----------------------------|
| • Pathways and access points | • Wildlife |
| • Playspace | • Art/features |
| • Vegetation | • Car parking |
| • Lighting | • Character of open spaces |
| • Bins/rubbish | • Wetland / water feature |
| • Drinking fountains | • Traffic |
| • BBQ and Picnic | • Dogs |
| • Toilet | • Signage |
| • Seating | • Woodlands Park House |
| • Exercise equipment | • Settlers Cottage |
| • Irrigation | • Drainage |
| • Fencing | • Maintenance |
| | • Safety |

External Stakeholders

- Local residents
- Woodlands Park House regular users and other hirers
- Personal trainers

Internal Working Group

- City Design
- Environment and Climate Change
- Parks/Operations
- Sport and Recreation
- Traffic and Transport
- Engineering
- Sustainable Transport
- Legislative Services

Woodlands Park & Salmon Reserve Master Plan

September 2017



implementation

Based on the current facility upgrade needs and feedback received from the community, the following implementation plan has been developed. The Master Plan implementation will occur over a period of approximately fifteen years and will be subject to budget considerations and possible external funding opportunities such as the Open Space Contribution Scheme and the Developer Contributions Scheme. The purpose of Master Plans for open spaces such as Woodlands Park and Salmon Reserve is to provide a guiding document that can carefully guide any future development that may occur within the open spaces.

Short Term 2018/19-21/22		Cost Estimate \$	On-going maintenance /programmed replacement
2018/19	Settler's Cottage relocation (stage 1)	90,000	Recurrent building maintenance required in accordance with the conservation report
	Wetland system landscape plan development and funding submissions for construction	in-house	Plan for recurrent maintenance
	Pathway system design including wayfinding signage, seating, drinking fountains, exercise station locations and tree plantings	in-house	Plan for recurrent maintenance
	Subtotal	(90,000)	
2019/20	Settler's Cottage relocation (stage 2)	TBC	Recurrent building maintenance required in accordance with the conservation report
	Wetland system (including landscaping and upgrades to irrigation system) - construction	1,000,000	\$20,000 per year Sediment removal every 10 years
	Playspace and eastern picnic area - design	in-house	Plan for recurrent maintenance requirements
	Subtotal	(1,000,000 + Cottage costs)	
2020/21	Pathway system construction including wayfinding signage, seating, drinking fountains, exercise stations and tree plantings	500,000	Recurrent maintenance required - concrete path expected replacement required in 20 years
	Subtotal	(500,000)	
2021/22	Western picnic areas (new and upgraded) - design	in-house	Plan for recurrent maintenance requirements
	Subtotal	(0)	
Medium Term 2022-25			
	Playspace and eastern picnic area upgrades - construction	500,000	New and existing recurrent maintenance required. Playspace upgrade required in approx. 20 years
	Subtotal	(500,000)	
Long Term 2026-34 and ongoing through re-current budgets			
	Woodlands Park House upgrade	100,000	Recurrent building maintenance required
	Subtotal	(100,000)	

Woodlands Park and Salmon Reserve Master Plan - consultation round 2

Consultation period 24th May - 23rd June
Community Session Saturday 17th June
66 written responses (10 emails and 56 fliers)

Comment/suggestion/concern	Number of Responses	Master Plan Response
Pathways and access points		
Don't need the pathway along Woodland Street and Carnarvon Rd, street footpaths can be used for circuit	13	The Master Plan has been updated to remove this pathway
All paths in Salmon Reserve should be improved for accessibility - including improving surfacing and drainage	10	Pathway accessibility is important and sections of the path that are too low lying will be re-designed as part of this project
Put an additional pathway access from Wright Street to Salmon Reserve pathway. Wright Street is a pedestrian thoroughfare for people walking to and from Glenbervie Station and many walk through Salmon Reserve.	8	The Master Plan has been updated to show this additional path connection
Low points on paths get flooded after rain in both Salmon and Woodlands - some become slippery and dangerous holes are made by water alongside paths	8	The drainage of pathways will be reviewed in the detailed design phase of the pathway projects
Align the path over Salmon Ave with the easement parkland to allow pedestrian movement through (Salmon) and put a raised pedestrian crossing	6	The Master Plan has been updated to show this new alignment
Crossing over to Salmon Reserve over Schofield Street is a good idea - make it easy to traverse, the large gutters make it hard to cross	3	Noted
Crossing over Schofield Street is unnecessary	3	Accessibility is important for the community and raised crossing points improve accessibility for prams and people with low mobility
Support the additional path links in Salmon Reserve for commuters to get to Glenbervie Station - need to be accessible throughout the year	2	Noted
Need a crossing over Woodland Street to allow safer crossing over this busy street - people seem to naturally want to cross over at Woodlands Street and Carnarvon Road roundabout but it is too dangerous	2	The Master Plan has been updated to show this
Improve pedestrian entrance on south western corner - strong desire line	2	The Master Plan has been updated to show this
Well maintained gravel path wide enough to accommodate people walking/jogging in each direction (Salmon)	1	The standard pathway width is set by the urban design guidelines
Keep paths gravel in Salmon Reserve - Salmon Reserve is a listed Wurundjeri scatter site and path works need to consider this	1	Accessibility is important for the community and un-sealed pathways can present accessibility issues for prams and people with low mobility - sealing of paths using colour and texture sensitive to the natural character of the park will be considered along with improvements to path drainage and grading
Salmon Reserve is a key link to the station so the path needs to be paved or better maintained	1	The pathway surfacing will be further developed in the detailed design of this element and will include paving sections that are not accessible year-round if required
Create a separate concrete path for bike riders (Salmon)	1	The width of the path will be determined in the detailed design phase of the pathway element, including whether there needs to be a shared path in this location - this will also be directed by the Cycling and Walking Strategy

Sign posts along running circuit - start and stop sign and kms/metres indicators (Woodlands)	1	The Master Plan has been updated to include the possibility of distance markers along the circuit
No more paths in Salmon Reserve - they will wash away and there is not need for them as there are no desire lines	1	Many requests were received for additional/improved links from surrounding streets to Salmon Reserve pathway for walking to the station and exercise
The easement needs a pathway to encourage walking to the St Aiden's Kindergarten	1	Not part of this project scope - but Master Plan has been updated to refer to future improved linkages
Extra pathways at the north west corner of the park are welcome whilst also leaving some wide open green spaces in this corner of the park	1	The Master Plan proposes improvements to this entrance (Woodlands and Carnarvon) but doesn't propose additional pathways into the Park from this entrance due to feedback numbers opposing additional pathways
Bike safety awareness required between playground and pathway - with kids playing and adults on bikes coming into conflict here	1	The playspace layout and proximity to surrounding pathways will be resolved in the detailed design of this element - barriers through the location of vegetation and seating walls can be used to provide a buffer between the pathways and playspace
Is the crossing over Schofield Street going to be raised over the road with steps? This is not pram friendly and lots of families use this crossing	1	The crossing will be a raised just enough to allow good accessibility for prams and low mobility and will not involve stairs
Great to add a path from Woodland Street to the playground	1	Noted
Kerb is not pram friendly at the Napier Street end of Salmon Reserve	1	This is not a designated crossing point - the pedestrian crossing at Glass Street or Woodland Street should be used instead
There is the need for another pathway just below the toilet connecting existing path to the Coles access point	1	This Master Plan includes this
Additional paths in Woodlands Park are welcomed	1	The Master Plan has been updated to show less new pathways in response to the feedback - there are some new pathways still proposed along existing desire lines
Good to see a linking path to Coles	1	Noted
Playspace		
Would be great if the playspace does accommodate children of all ages as it currently is more appropriate for younger children, i.e. bike park like in Holland Park	3	The Playspace will be designed to provide play opportunities for all ages
Include fencing/barrier between playground and lake	2	Barriers between the lake and the playspace can be achieved through seating walls and vegetation and this will be included in the detail design of the playspace
Keep the rocker that fits adults and children at the same time	1	In the detailed design phase of the playspace, all existing equipment will be audited for safety and life-expectancy to determine if it should be retained
The suggested upgrade to the playground and amenities is excellent	1	Noted
Please keep the fairy house - the kids love it	1	In the detailed design phase of the playspace, all existing equipment will be audited for safety and life-expectancy to determine if it should be retained
Small kids love the boat and big kids love the big slide so please keep these in the re-design	1	In the detailed design phase of the playspace, all existing equipment will be audited for safety and life-expectancy to determine if it should be retained
Make sure there are 2 baby swings as these are the most popular	1	What equipment is included in the playspace will be determined in the detailed design phase of this element

Please include shade over the play areas - particularly the swings and slides	1	The Playspace Plan 2013-23 guides the design of playspaces and this includes shading
What does the water play area near the playground involve?	1	This refers to a dry creek bed for nature play
No-one plays on the imaginary play area - replace it with something kids will use	1	In the detailed design phase of the playspace, all existing equipment will be audited for safety and life-expectancy to determine if it should be retained
Another playground on the other side of Woodlands Park as the existing one gets really busy	1	The existing playspace will be expanded to increase capacity
Playspace should be disability and wheelchair friendly	1	The Playspace Plan 2013-23 guides the design of playspaces and this includes the provision of play for all abilities
Include water play even if just in Summer like the hippo park at werribee zoo	1	What equipment is included in the playspace will be determined in the detailed design phase of this element - this will include consideration of what is achievable in terms of maintenance
Ascot Chase is a good example playspace	1	Noted
Glad there is no playground proposed for Salmon Reserve	1	Noted
Keep green kick about area near playground	1	The Master Plan has been updated to show this
Keep clear view lines to playground - not too many low trees	1	The Master Plan has been updated to show this
Vegetation		
Include some flowering plants/trees (including flowering gum trees) and specimen plants/trees in Woodlands Park - large canopy trees and trees with autumnal colour	7	The species selected for the park will be determined in the detailed design of this element, and will take into consideration increasing the aesthetic and ecological values of the park
Longer mow length in Summer	2	This has been referred to the Parks team
Concern about native trees in Woodlands Park dropping limb	2	The trees are regularly inspected for limb drop, having native trees provides habitat and increases local biodiversity. Having a combination of a native and exotic tree species is proposed
Keep the large trees along Coles development edge as they will screen it	1	The Master Plan proposes to retain these trees
Concern about native trees in Salmon Reserve (limb drop, suck up nutrient from soil and provide no shade)	1	The trees are regularly inspected for limb drop, having native trees provides habitat and increases local biodiversity. Having a combination of a native and exotic tree species is proposed
Please don't make the planting too dense in Woodlands Park - keep clear lines for safety	1	The planting areas in the Master Plan are limited to path intersections and alongside the lake, open areas of green grass are being retained
Would like to see large grassed area in Salmon Reserve for kicking footy off Dalene Street	1	The large grass areas are provided in Woodlands Park, Salmon Reserve has a more natural characteristic and established trees that makes it less suitable for large areas of open grass
Love the focus on preserving vegetation in Salmon Reserve	1	Noted
Proposing 64 new trees is good	1	Noted
Please protect as many trees as possible	1	Noted - there are no proposals to remove trees
Planting of trees needs to be carefully considered in regards to use of open space and maintenance vehicle access	1	There are standard requirements for tree position and spacing for mowing requirements which will be adhered to
Concerned about additional trees and them breaking up the open space and game areas	1	The Master Plan proposes to maintain the open areas of grass
Concerned about vandalism to trees	1	Passive surveillance is the best solution for prevention of vandalism
Replace dead trees in Woodlands Park with more suitable species (E. sideroxylon) in a more suitable location (not in the shade or over drain)	1	This has been referred to the Parks team

Thanks for protecting Salmon Reserve's remnant River Red Gum, on the corner of Schofield St and Salmon Ave	1	Noted
Lighting		
Extra lighting will be appreciated especially for women, elderly and Moonee Valley Walkers for greater sense of security and visibility	4	Council's public lighting guidelines advise only lighting commuter routes to meet CEPTED guidelines about perceived safety and minimise the impact lighting on native wildlife. The location of lighting will be determined in the detailed design phase of the pathways
Lighting of the path required in both Woodlands Park and Salmon Reserve for use at night by joggers and walkers	3	Council's public lighting guidelines advise only lighting commuter routes to meet CEPTED guidelines about perceived safety and minimise the impact lighting on native wildlife. The location of lighting will be determined in the detailed design phase of the pathways
Concern about lighting - attracting people and problems - don't want lighting to rotundas - currently lighting is on late into the night	2	Council's public lighting guidelines advise only lighting commuter routes to meet CEPTED guidelines about perceived safety and to minimise the impact lighting on native wildlife - existing lighting will be maintained. Lighting timing concerns have been forwarded to operations
Rotunda lighting is on too late at night	1	Council's public lighting guidelines advise only lighting commuter routes to meet CEPTED guidelines about perceived safety and to minimise the impact lighting on native wildlife - existing lighting will be maintained. Lighting timing concerns have been forwarded to operations
Lighting from Woodlands park though to Schofield Street would be much appreciated	1	Council's public lighting guidelines advise only lighting commuter routes to meet CEPTED guidelines about perceived safety and minimise the impact lighting on native wildlife. The location of lighting will be determined in the detailed design phase of the pathways
Bins / Rubbish		
More bins needed throughout the park including at Carnarvon Road end	3	Master Plan proposes more bins throughout the park
Major issue is the rubbish that is left in the park after picnics	1	Master Plan proposes more bins throughout the park
Needs to be a bin for dog waste bags at the Schofield St end of Salmon Reserve - there is a bag dispenser but not a bin	1	Master Pan proposes more bins throughout the park
More frequent bin emptying	1	This issue has been referred to the Operations Team
Drinking fountains		
Make sure there are sufficient drinking fountains	1	The Master Plan has been updated to show this
Put drinking fountains near play area and BBQ	1	The Master Plan has been updated to show this
Drinking fountain in Salmon Reserve	1	The natural character of this reserve is going to be preserved and drinking fountain locations will be confined to Woolands Park
BBQ and Picnic		
Will be great to have extra rotunda, picnic area, BBQ and bins	7	Noted
Add one more gazebo for parties	1	The Master Plan proposes an additional picnic area with rotunda and the upgrade on the existing amenities

Like the location of the proposed rotunda as this area needs something - currently attracts undesirables	1	Noted
Lots of picnic tables also provide greater encouragement for families to picnic and eat outdoors	1	The Master Plan proposes an additional picnic area with rotunda and the upgrade on the existing amenities - the number of picnic tables will be determined in the detailed design phase of these elements
Rotundas shouldn't be monopolised by private exercise companies	1	This has been referred to the Sport and Leisure team as they manage Personal Training bookings
Approve of additional rotunda but put it closer to the toilet	1	The new rotunda will be 100m distance from the public toilets will is considered accessible
Additional rotunda is unnecessary	1	The new rotunda has been propose based on the quantity of feedback received
Think you could provide another picnic, rotunda and BBQ in the north eastern corner - existing ones get taken up very early on weekends	1	The existing picnic facilities in the eastern end of the park will be upgraded to provide more capacity
Include BBQ facilities in new picnic area	1	The need for a BBQ in the picnic area will be determined in the detailed design phase of this element, it is implied through the term picnic facilities
Toilets		
Need more than 2 toilets - 4 would be better	3	The Master Plan shows an increase in toilet facilities from one to two toilets which is a standard number provided in MVCC parks
Extra toilet will be appreciated including a disabled one	2	Noted
More toilets needed	2	The Master Plan shows an increase in toilet facilities from one to two toilets
Double the toilet block size	1	The Master Plan shows an increase in toilet facilities from one to two toilets
More toilets needed but on the other side of the lake to be closer to picnic areas	1	The preference is to group public toilet facilities together or combine with existing structures to reduce the footprint of buildings on open space
Have toilet closer to the playground so kids and adults don't use the adjoining fences and vegetation		Grouping toilet facilities together or combining them into existing structures reduces the footprint of buildings on open space - wayfinding signage can be provided to ensure playspace users know where the toilet is located, which is 100m away from the playspace
Seating		
Put some seats in Salmon Reserve	2	In Salmon Reserve the preferred seating style is informal opportunities on logs, however some formal seating is provided and the location of seating will be determined in the detailed design phase of the pathway upgrades
More benches throughout both Woodlands Park and Salmon Reserve	1	The location of benches will be determined in the detailed design of pathway upgrade works
Put seating not just on pathways but in areas where you can sit and look around and also meditate	1	The Master Plan includes some seating away from the path network
More seating areas - supported	1	Noted
More seating needed - maybe one in area east of water feature	1	The Master Plan includes some seating away from the path network and along the path network
Exercise equipment		

Delete exercise equipment	4	The Master Plan has been updated to show the exercise equipment in the playspace area to provide a family friendly environment
Consider having more than one exercise area - one area would be taken over by exercise groups	3	The Master Plan has been updated to show the exercise equipment in the playspace area to provide a family friendly environment
Put exercise stations in a flatter area	2	The Master Plan has been updated to show the exercise equipment in the playspace area to provide a family friendly environment
Put exercise equipment south of the lake - proposed location is too shaded by trees	2	The Master Plan has been updated to show the exercise equipment in the playspace area to provide a family friendly environment
Put exercise equipment closer to Carnarvon Road - proposed location is too shaded by trees	1	The Master Plan has been updated to show the exercise equipment in the playspace area to provide a family friendly environment
Exercise stations will just get vandalised and won't be used very often	1	The Master Plan has been updated to show the exercise equipment in the playspace area to provide a family friendly environment
Have a few different locations for exercise equipment not just in one location	1	The Master Plan has been updated to show the exercise equipment in the playspace area to provide a family friendly environment
Welcome the exercise stations	1	Noted
Why not include the fitness circuit linking both reserves?	1	The Master Plan has been updated to show the exercise equipment in the playspace area to provide a family friendly environment - the intention is to keep the natural characteristics of Salmon Reserve which is not conducive to having exercise equipment
Irrigation		
There is an existing irrigation system for Salmon Reserve - the sprinkler cover is near Schofield Street. Turn this system on again in Summer	1	This has been referred to our Parks team.
Good to have stormwater coming into Salmon Reserve from residential properties	1	This has been referred to the Drainage team. Passive irrigation of trees from sealed surfaces is supported where it doesn't adversely affect assets
Have gravel soakage trenches directing water away from the path - Salmon Reserve	1	The drainage of pathways will be reviewed in the detailed design phase of the pathway projects
Fencing		
Install security fencing around park to prevent ongoing vandalism and destruction of trees	1	Security fencing would affect the accessibility of the park, encouraging passive surveillance is a better solution to prevent vandalism
Wildlife		
The continued feeding of ducks is a major problem	1	Incorporate interpretive signage into the park to educate the community about the diet of ducks
Glad the birds on Woodlands Park are being looked after	1	Noted
Art/features		
Garden art and Aboriginal recognition	1	This will be considered in the design of the playspace
Use the stumps of trees for carvings / public art	1	This will be considered in the design of the playspace
More colour in the park	1	This will be achieved through plantings of flowering plants and trees
Car Parking		
Winifred St carpark is used for overflow parking for apartments - means that park users have nowhere to park	1	Parking restrictions have been implemented in the car park
Character		
Great to see the natural character of the area being further enhanced in Salmon Reserve	1	Noted
Keep Salmon Reserve as natural as possible (aside from benches and drinking taps)	2	The Master Plan proposes this

Wetland/Water feature		
Remove concrete base and bluestone lake edge - have a softer edge that still allows ducklings and children to get out	2	This has been included in the detailed design of the stormwater harvesting and treatment system
Don't change the lake	2	The lake will not look all that different from the existing lake
Viewing decks as large as possible - great idea	1	Noted
Currently too much weed in the pond	1	The reconstructed lakes will have areas of vegetation to clean the water and areas of open water
Don't change the lake and interfere with its duck population	1	The lake will not look all that different from the existing lake and the ducks will be managed so as they come to no harm during the works
Please leave one with water in it for ducks to swim in	1	The lake will continue to have open areas of water
Lake cleanliness is an issue	1	The reconstructed lake system will cleanse the water and remove pollutants using natural processes
Ascot Chase wetland is a good example with an adjacent play space	1	Noted
Want a wetland in Salmon Reserve	1	The engineering investigations found there was not the available source of water or the space to store the water in Salmon Reserve including
Don't do upgrade works to the lake until after the breeding season	1	Noted and this will be included in the construction programming
Clean out lake more regularly	1	There has been detailed designs done for the stormwater harvesting and treatment system design which includes reconstruction of the lakes
Traffic		
Anything that slows down traffic at dip at bottom of Schofield st, (raised pedestrian crossing) is most welcome. Crossing at Schofield Street is a necessity	2	Noted - a traffic calming device and better pedestrian access between Salmon Reserve and Woodlands Park is proposed on Schofield Street
Traffic speed is a problem in Salmon Ave	2	This has been referred to the Traffic team
Can parking at the 'T' intersection of Schofield and Salmon be terminated as there is already a lot to consider with traffic. Raised ped crossing will add complexity	1	This has been referred to the Traffic team
Cars seem to be using Salmon Reserve as a road - should be policed and stopped	1	This has been referred to the Local Laws Team
Carnarvon Road is going to become busier with the new developments in the area	1	Noted
Make sure the crossing in Schofield Street is not a sharp bump as cars speed and they will lose control - slow them down on the approach further south on the street	1	A traffic calming device and better pedestrian access between Salmon Reserve and Woodlands Park is proposed on Schofield Street
Need a left turning traffic arrow at Woodlands Street and Napier Street intersection	1	This has been referred to the Traffic team
Need a round about at the corner of Salmon Ave and Napier Street so traffic can get out at peak times	1	This has been referred to the Traffic team
Person who lives on the corner of Schofield and Salmon Ave can't get out of driveway at peak times	1	This has been referred to the Traffic team
Schofield Street is very wide - encourages speed	1	This has been referred to the Traffic team
Carnarvon Road is used as a short cut - the speed hump isn't enough - can it be cut off?	1	This has been referred to the Traffic team
Cars driving to the back of Coles don't give way to pedestrians - can ped crossing be put in?	1	This has been referred to the Traffic team
Dogs		
Ensure there are dog waste bag dispensers and that they are filled up regularly	3	This has been referred to the Operations team

Where are the spaces for dogs?	1	Woodlands Park is not a dog off leash park - Alf Pearce is at the northern end of Carnarvon Road
There are many dog walkers in the area so the new design needs to be cognisant of this	1	Woodlands Park is not a dog off leash park - Alf Pearce is at the other end of Carnarvon Road. Dog waste bags are provided in Woodlands Park and Salmon Reserve
Maybe dog off leash for some times in Salmon Reserve?	1	Salmon Reserve is not an off-leash park - Alf Pearce is at the northern end of Carnarvon Road
Concern with people using the park off-leash	1	This is has been refered to the Local Laws team and signage will be provided to ensure the public know the status of the park
Signage		
Erect multiple visible no feeding birds/animals signs / Interpretive signage about duck feeding needed - for kids to understand as well - info about duck diet	3	Incorporate interpretive signage into the park to educate the community about the diet of ducks
More no fishing signs needed - and this to be patrolled	1	This signage can be incorporated into the interpretive signage proposed in conjunction with the no feeding ducks signs
Should allow advertising signage by local churches	1	This has been referred to the Local Laws team
Woodlands Park House		
What are the plans for this house??	1	The Master Plan proposes future upgrade of this community facility
Settlers Cottage		
Preference for cottage not to be placed in the park - little value, little use - take up space	1	Noted
Want to know where it is going, don't want to lose trees and how will it be managed - like Cook's Cottage?	1	The exact location is to be determined and it will be used for community meetings and by community groups and regular users
Concerned with how useful and aesthetic it would be - how often would it be used by U3A etc. Prefer it not to be here	1	The exact location is to be determined and it will be used for community meetings and by community groups and regular users
I applaud the idea of locating the Settlers Cottage in Woodlands Park, but hope that it will not necessitate the removal of current trees in the proposed area	1	The exact location is to be determined and tree removal will be avoided
Drainage		
Fix drainage in areas where water ponds	1	This will be undertaken in the detailed design of the pathway network/upgrade
Maintenance		
Have a higher level of maintenance, and a permanent/more regular maintenance staff including vegetation management, weed removal and graffiti removal	6	This has been referred to the Parks team for resourcing considerations
Make sure trees that are planted are maintained	3	This has been referred to the Parks team - trees planted have a 12 month maintenance period
Safety		
Install CCTV	1	CPTED guidelines recommend passive surveillance as the most effective method of crime prevention
Misc		
Good and happy with the plans	2	Noted
My wife and I just wanted to congratulate your team on the proposed improvements to the Salmon reserve and Woodlands park. They look great.	1	Noted
Woodlands Park proposed development looks very appealing.	1	Noted
On paper this proposal looks like it will benefit the whole community	1	Noted

We have just moved into the area and LOVE the plans and intention to offer greater amenities to pedestrians wishing to exercise and fully utilise the parkland and reserve.	1	Noted
Plans look great.	1	Noted
Any chance of undergrounding high voltage lines through Salmon Reserve (I know this is Jemena)	1	Noted
Looks good - hope it happens. Best of luck. Love our parks.	1	Noted
I am happy with this proposed plan	1	Noted
Keeping the parks basically the same with basic improvements is a good strategy.	1	Noted
We support the Draft Master Plan	1	Noted
I fully support the continued development of both of these reserves along the lines described	1	Noted
Use recycled plastic products for tables and play equipment	1	Noted
Proposals look good and well thought out	1	Noted
Great set of plans generally - look forward to it being completed	1	Noted
All sounding great	1	Noted
I am very pleased that the Council has taken the initiative to improve these open spaces - they improve the aesthetics of the environment, encourage community participation and well being	1	Noted
Community edible garden as there are many high rises with minimal garden space	1	Noted
Pleased to hear of proposed improvements - I love this park and walk in it most days	1	Noted
We think the plans look great and will certainly improve the communities experience at Salmon Reserve and Woodlands Park.	1	Noted
Planning for both I think is excellent and you are to be commended for seeking ratepayer feedback. Well done.	1	Noted
I like it. Looks Great. Thank you	1	Noted
Let residents know how much it will cost	1	Noted
Adjoining developments have changed the levels within the park	1	Noted
Sounds great!	1	Noted
As an urban horticulture student I wanted to say that this plan looks great. Particularly approve of the the use of the ponds for stormwater harvesting, organisation of succession planting and the plans to retain and protect existing trees	1	Noted