

# Review of Active Reserves and Community Facilities (2017)

**Directorate:** Corporate Services

**Business Unit:** Leisure and Cultural Services

**TRIM Reference:** 29110; 13010

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#### **Version Control**

Date	Version	Comment	Completed by
21/11/2017	0.4	Draft updated following ELT.	S.Perkins

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## 1. EXECUTIVE SUMMARY

The City of Joondalup comprises of 22 suburbs and encompasses a land mass of approximately 99 square kilometres. Currently, it is estimated 160,995 residents live within the City and in the coming years is expected to increase slightly as the majority of the City is built out.

The City undertakes a review of active reserves and community facilities every three years. A review was undertaken in 2011 and 2014 and aimed to provide a strategic approach to the future provision of community and sporting facilities and infrastructure across the City of Joondalup. The review aims to achieve the following outcomes:

- Evaluate the City's active reserve utilisation.
- Identify the sports infrastructure needs on active reserves to make better use of the City's parks and service the needs of the community.
- Review the hierarchy for community facilities and standard level of provision in these facilities.
- Outline future projects for consideration in the City's *Five Year Capital Works Program* and 20 Year Strategic Financial Plan.
- Outline estimated construction or installation costs to undertake works as recommended.

This report has made recommendations to improve the infrastructure provision at active reserves to meet the increasing demand for parks and improve the distribution of sporting club usage. Each recommendation has been given a priority based on the trends in growth of individual sports; facilities within the catchment area of the different sporting clubs; distribution and allocation of grounds; surrounding reserve infrastructure; and current utilisation rates.

A number of the City's community facilities have been identified as requiring improvement works. If improvements are not undertaken, facilities will continue to age making them potentially unsafe and unsuitable for use as their condition further deteriorates. For community facilities, the recommendations are separated into facility refurbishment projects and facility redevelopment projects. These projects aim to improve the functionality and aesthetics of a facility.

#### Active reserves

The City has 51 active reserves with varying demand based on the level of infrastructure provided on them. As the popularity for individual sports and club membership numbers increase, so does the demand for active reserves with adequate infrastructure. As the City has limited ability to create additional reserves on new land, it is important to implement a strategic approach to the ongoing management of reserves and provision of infrastructure.

Usage of an active reserve is impacted by a number of factors including size, location and the level of infrastructure provided. This review has identified that 13 playing fields are above the industry guideline for usage of 25 hours per week in winter, which is known to lead to overuse and have a detrimental impact to the playing surface.

#### Sports floodlighting

The City aims to provide adequate floodlighting on its active reserves that meets the Australian Standard for football (all codes) (AS2560.2.3) and the control of obtrusive effects of outdoor lighting (AS4282). Adequate floodlighting allows clubs to utilise more of the playing surface of a reserve and help to reduce wear and tear issues. It also reduces safety issues arising from

lack of visibility and can allow night competition games to be played when lighting is provided to that level required.

Based on the review, the following is a summary of reserves that have been identified in priority order for new or an upgrade in floodlighting from next financial year onwards. It is proposed that for future years of the City's *Five Year Capital Works Program* (CWP), floodlighting projects will be scheduled in line with the lighting program based on overall City priorities, the *Lighting Asset Management Plan* and the need for the City to reduce the operating deficit.

Priority	Active reserve	Estimated capital cost	Estimated additional annual operating cost
1	Kingsley Park, Kingsley – six poles	\$480,000	\$17,250
2	Ellersdale Park, Warwick – four poles	\$320,000	\$11,500
3	Emerald Park, Edgewater – four poles	\$320,000	\$11,500
4	MacDonald Park (South), Padbury – four poles	\$320,000	\$11,500
5	Timberlane Park, Woodvale – four poles	\$320,000	\$11,500

At its meeting held on 21 April 2015 (CJ061-04/15 refers), Council agreed that the existing floodlighting at Percy Doyle Reserve to the two soccer pitches and the AFL oval be upgraded as they do not currently meet the Australian Standards. This project is currently listed for consideration in 2020-21 in the City's *CWP* and this is not proposed to be amended as part of this review.

#### Sports infrastructure

Most sports that utilise active reserves require standard supporting infrastructure that the City provides, for example; goal posts, cricket nets/wickets. Some sports require more unique infrastructure and the priorities for replacement or new infrastructure for those sports have been identified in the following table. It is proposed that for future years of the City's CWP, sports infrastructure projects will be scheduled in line with the parks equipment program based on overall City priorities and the need for the City to reduce the operating deficit.

Priority	Active reserve	Infrastructure type	Estimated capital	Estimated additional
Thomas	Active reserve	illinastructure type	cost	annual operating cost
1	Mirror Park, Ocean Reef	Cricket practice nets (four)	\$80,000	\$6,000
		Long jump pit; Athletics	\$10,000	\$1,100
	Woodvale	throwing circles (two)		
	(Football/Tee-ball oval), Duncraig	Cricket practice nets (four)	\$80,000	\$6,000
4		Replacement of basketball/ netball courts	\$18,000	\$5,000

#### Toilet/change rooms

Across the City there a number of toilet/change rooms that support both active and passive park users. These facilities typically include a small space for changing, showers, toilets, a kiosk and may also incorporate storage. The following table details the City's priorities for refurbishment or development of new toilet/change rooms based on the review. The majority

of recommended works are at reserves that are currently secondary training/game venues for sporting clubs and are therefore not considered a high priority. It is proposed that for future years of the *CWP*, toilet/change rooms projects will be scheduled in line with the building construction program based on overall City priorities, the *Buildings Asset Management Plan* and the need for the City to reduce the operating deficit.

Priority	Active reserve	Works required	Estimated capital cost	Estimated additional annual operating cost
1	Falkland Park, Kinross	Refurbishment and extension of toilet/change room (75m <sup>2</sup> ); storage area (25m <sup>2</sup> ); and new kiosk (10m <sup>2</sup> ) - total 110m <sup>2</sup> .	\$317,000	\$23,100
2	Ocean Reef Park, Ocean Reef	Refurbishment and extension of toilet/change room (75m²).	\$240,000	\$21,100
3	Chichester Park (North), Woodvale	New toilets (35m²); storage area (25m²) – total 60m².	\$155,000	\$12,550
4	Carlton Park, Currambine	New toilets (35m <sup>2</sup> ); new kiosk (10m <sup>2</sup> ); and storage area (25m <sup>2</sup> ) – total 70m <sup>2</sup> .	\$189,000	\$23,100

#### Car parking

Across the City there are a number of active reserves with limited or no formal car parking provided. The following are the City's priorities for additional car parking bays based on the review. The majority of recommended works are at reserves that are currently secondary training/game venues for sporting clubs and are therefore not considered a high priority. It is proposed that for future years of the City's *CWP*, car parking projects will be scheduled in line with the parking facilities program based on overall City priorities and the need for the City to reduce the operating deficit. New car parking bays are estimated to cost up to \$7,000 per bay.

- Ocean Reef Park, Ocean Reef.
- Ellersdale Park, Warwick.
- Hillarys Park, Hillarys.
- Christchurch Park, Currambine.
- Juniper Park, Duncraig.

#### Community facilities

The City has 34 community facilities that can be hired on a regular or casual basis and a number of community facilities that are leased to organised groups. These facilities are located across the City and vary in size and function. They support and assist to facilitate a wide range of uses including community and sporting group meetings, formal activities and social functions.

The City's *community facility hierarchy* classifies community facilities into five categories: toilet/change rooms; small sporting facilities; small community facilities; large sporting facilities; and large community facilities. These categories align with the City's existing strategies, plans and frameworks. Also developed is a standard of provision and fit-out specification for each classification.

Facility redevelopment and refurbishment projects aim to improve the functionality and aesthetics of a facility. As a general guideline, community facilities have a life cycle of 40 to

50 years, and should have a major refurbishment after 20 years. Projects have been identified for future works based on elements such as existing and potential future usage; age of the facility; results of the functionality audit; and levels of provision as determined in the community facility hierarchy.

Refurbishment projects typically include repainting; new floor coverings; small storeroom extensions; updating kitchen and/or toilet areas; improvements to heating and cooling systems; and upgrading security. Redevelopment projects are considered larger in nature than a refurbishment project and generally involve major structural changes to a facility or demolition and construction of a new facility.

#### Facility refurbishments

The following is a summary of the City's priorities for facility refurbishment projects based on the review for next financial year onwards. It is proposed that for future years of the CWP and 20 Year Strategic Financial Plan, refurbishment projects will be scheduled in line with the building construction program based on overall City priorities, the Buildings Asset Management Plan and the need for the City to reduce the operating deficit. The priority order of the following projects can be reviewed annually to ensure factors have not changed that would impact the priority of the projects.

Priority	Facility	Estimated total	Estimated additional
1 Hority	1 domey	cost	annual operating cost
1	Ellersdale Park Clubrooms, Warwick	\$850,000	\$23,100
2	Warrandyte Park Clubrooms, Craigie	\$430,000	\$35,650
3	Emerald Park Clubrooms, Edgewater	\$340,000	\$23,100
1 4	MacNaughton Park Clubrooms,	\$850,000	\$12,550
•	Kinross		

The MacNaughton Park Clubroom refurbishment project was previously listed for consideration in 2020-21 and the Ellersdale Park Clubroom refurbishment project was previously listed for consideration in 2021-22. As a result of the large junior football club (415 members) recently making Ellersdale Park their 'primary ground', and the limited functionality of the existing clubroom facility, based on the review, it is proposed that this project is the next refurbishment project to be undertaken and it is amended to be listed for consideration in 2020-21. MacNaughton Park Clubrooms are used predominantly as a 'secondary ground' for sporting groups due to the size of the change rooms and anti-social behaviour reported around the facility, and based on the review, this project has been listed as priority number four and will therefore not be listed for consideration in 2020-21.

#### Facility redevelopments

Given the scale and cost of facility redevelopments, careful consideration must be made when identifying future projects. Facility redevelopments may also take into consideration the surrounding landscaping and sporting infrastructure if located on an active reserve.

The Calectasia Hall / Greenwood Scout and Guide Hall project is the City's next priority for a facility redevelopment project based on the review. An indicative figure of \$5,000,000 is currently included in the 20 Year SFP for the redevelopment project. Further details of the recommended works for the project are included in attachment 20. It is proposed that for future years of the CWP and 20 Year SFP, one redevelopment project be listed for consideration every three years.

#### Comment

It is important for the City to have a strategic approach to the provision of active reserves and community facilities to ensure that user groups and the wider community are provided with facilities that are multi-purpose, accessible, sustainable and of a good quality.

There is currently a high demand for reserves with adequate infrastructure and a low demand for reserves with little infrastructure. This has resulted in an uneven distribution of the City's sporting clubs and difficulty maintaining good quality playing surfaces on reserves with high demand. Based on the calculated percentage of usage in peak times, the review has identified that 13 playing fields are above the industry guideline in winter for usage of 25 hours per week, which is known to lead to overuse and have a detrimental impact to the playing surface.

If infrastructure improvements are not undertaken over the coming years, demand for those reserves with adequate infrastructure will continue to rise making them increasingly difficult to maintain to a safe level suitable for sport. This report has made recommendations to improve the infrastructure provision at reserves to better support the needs of the sporting community.

Over the last nine years, the City has completed 17 facility refurbishment projects and eight facility re/development projects. Refurbishment projects identified in the report are for the remaining facilities that have not recently been refurbished or for those that no longer meet the requirements of the user groups and community.

## 2. BACKGROUND

## 2.1 The City of Joondalup

The southern boundary of the City of Joondalup is located approximately 15 kilometres north of the Perth CBD. It is bounded by the City of Wanneroo to the north and east, the City of Stirling in the south and the Indian Ocean in the west. The City comprises of 22 suburbs including Marmion, Duncraig, Warwick, Greenwood, Kingsley, Sorrento, Padbury, Hillarys, Kallaroo, Craigie, Woodvale, Beldon, Mullaloo, Ocean Reef, Heathridge, Edgewater, Connolly, Currambine, Joondalup, Iluka, Kinross and Burns Beach.

The City encompasses a total land area of approximately 99 square kilometres of which the majority is built out. Only small areas of Burns Beach remain to be developed, however the majority is sub-divided. Currently, it is estimated 160,995 residents live within the City and in the coming years is expected to increase only slightly. Longer term however, given the City's *Local Housing Strategy* and the Western Australian Department of Planning's *Directions 2031* and Beyond, it is expected that there will be an increase in density in some areas which may increase the demand on existing public open space and community facilities.

#### 2.2 Intent of this review

The City undertakes a review of active reserves and community facilities every three years. A review was undertaken in 2011 and 2014 and aimed to provide a strategic approach to the future provision of community and sporting facilities and infrastructure across the City of Joondalup. The review aims to achieve the following outcomes:

- Evaluate the City's active reserve utilisation.
- Identify the sports infrastructure needs on active reserves to make better use of the City's parks and service the needs of the community.
- Review the hierarchy for community facilities and standard level of provision in these facilities.
- Outline future projects for consideration in the City's Five Year Capital Works Program and 20 Year Strategic Financial Plan.
- Outline estimated construction or installation costs to undertake works as recommended.

This report has made recommendations to improve the infrastructure provision at active reserves to meet the increasing demand for parks and improve the distribution of sporting club usage. Each recommendation has been given a priority based on the trends in growth of individual sports; facilities within the catchment area of the different sporting clubs; distribution and allocation of grounds; surrounding reserve infrastructure; and current utilisation rates.

A number of the City's community facilities have been identified as requiring improvement works. If improvements are not undertaken, facilities will continue to age making them potentially unsafe and unsuitable for use as their condition further deteriorates. For community facilities, the recommendations are separated into facility refurbishment projects and facility redevelopment projects. These projects aim to improve the functionality and aesthetics of a facility.

#### 2.3 Active reserves

Active reserves are classified as public open spaces predominately used for structured sporting and recreational activities. Activities conducted are generally organised and high levels of maintenance are required to sustain a quality surface for training and competition.

The City has 51 active reserves across the City and given that it is fully developed, has limited ability to create new reserves. Increases in the demand from organised sport leads to an increase in the utilisation; therefore, the management of these reserves becomes more significant as the City has a limited number available.

A 2013 study conducted by Curtin University's Centre for Sport and Recreation (CSRR) sought to confirm if the perception of insufficient active reserves being provided for organised sport was a result of state planning policy constraints such as *Liveable Neighbourhoods*, *Bush Forever* and *Water Sensitive Urban Design*. The study included the majority of local governments in the Perth metropolitan area and determined the following guidelines as a baseline for an adequate supply of active public open space (active reserve) provision:

- Setting aside 1.4% of a suburbs subdividable area as active open space; and
- Having an allocation of 6.5m<sup>2</sup> of active open space per resident will likely meet demand.

The City of Joondalup participated in the study and a separate analysis of the City's suburbs was conducted by CSRR based on the 1.4% guideline (attachment 1 refers).

The research suggested that the City of Joondalup average was just meeting the 1.4% guideline (1.54%), however some suburbs were lacking adequate active open space (Beldon, Connolly, Edgewater, Greenwood, Joondalup, Kallaroo, Kingsley and Mullaloo). As the City's population is expected to increase over the next 20 years, the future management of active reserves remains a priority.

## 2.4 Community facilities

Community facilities are buildings that enable the community to deliver programs, social activities and meetings. The adequate provision of high quality community facilities is important for the creation of vibrant and meaningful community hubs, and to connect people to experiences that will enhance their overall health and well-being. In addition, well planned and maintained community facilities play a vital role in developing a sense of place for the community.

The City has 43 community facilities that are either leased to organised groups or that can be hired on a regular or casual basis. Some of these facilities are reaching their end-of-life or are no longer adequately servicing the community's needs. It is important that the City identify and prioritise facilities that can either be redeveloped or refurbished in the future.

#### 2.5 Masterplan process and principles

In 2009, the City's masterplan process was endorsed by Council (attachment 2 refers). The framework provides guidance on the process and principles when undertaking a refurbishment or redevelopment project. A seven-stage project management process was developed including the following stages:

- Stage 1 Project initiation and planning.
- Stage 2 Site and needs analysis.

- Stage 3 Concept design.
- Stage 4 Feasibility analysis.
- Stage 5 Funding and approvals.
- Stage 6 Construction.
- Stage 7 Operations and review.

In 2017, a review of the masterplan process was undertaken as the City's management of projects had progressed since 2009. A new proposed process was developed including the following stages (attachment 3 refers). The City's recently updated project management framework and documentation for priority projects has also been included in the revised masterplan process.

- Stage 1 Project initiation, feasibility and planning.
- Stage 2 Consultation.
- Stage 3 Concept design.
- Stage 4 Funding.
- Stage 5 Tender and construction.
- Stage 6 Operations and review.

In addition, the following principles guide the masterplan process:

- Community engagement (communication and ownership).
- Multi-purpose & shared use.
- Community access & participation.
- Sustainability (environmental, economic).
- Quality facility provision.

# 2.6 Potential grant funding contribution

The Department of Local Government, Sport and Cultural Industries (formerly the Department of Sport and Recreation) currently manages an annual Community Sport Recreation Facilities Fund (CSRFF) program. The CSRFF program considers a financial contribution of up to one third for projects that demonstrate an increase in sport participation as a result of the development. The City has submitted several grant funding applications in recent times to assist in undertaking some of the capital projects that meet the guidelines of the program.

# 3. RELEVANT PLANS AND STRATEGIES

## **3.1 Joondalup 2022**

Joondalup 2022 is the City's long-term strategic planning document that outlines the vision and aspirations of the City. There are six main focus areas that intend to guide the City to achieve the vision. They are:

- Governance and leadership.
- Financial sustainability.
- Quality urban environment.
- Economic prosperity, vibrancy and growth.
- The natural environment.
- Community well-being.

This review aligns with three of the focus areas as follows:

## Key theme: Financial sustainability

Objective	Strategic initiatives	
Financial diversity	Position the City to align with State and Federal Government priorities to increase eligibility for funding.	
Effective management	Balance service levels for assets against long-term funding capacity.	
Major project delivery	Effectively prioritise major capital project to facilitate long-term financial sustainability.  Support new projects that balance identified financial risks against effective management approaches.	

## Key theme: Quality urban environment

Objective	Strategic initiatives	
	Apply a strategic approach to the planning and development of public open spaces.	
Quality open spaces	Employ quality and enduring infrastructure designs that encourage high utilisation and increased outdoor activity.	
	Adopt consistent principles in the management and provision of urban community infrastructure.	

## Key theme: Community well-being

Objective	Strategic initiatives		
	Support a long-term approach to significant facility upgrades and improvements.		
Quality facilities	Understand the demographic context of local communities to support effective facility planning.		
,	Employ facility design principles that will provide longevity, diversity and inclusiveness and where appropriate, support decentralising the delivery of City services.		

## 3.2 20 Year strategic financial plan

The 20 Year Strategic Financial Plan (20 Year SFP) is a high-level informing strategy that outlines the City's approach to delivering infrastructure and services to the community in a financially sustainable and affordable manner. The plan forecasts the City's financial position over a 20 year period based on a range of reliable and conservative assumptions.

As the 20 Year SFP remains live, this report intends to assist future forecasting by providing priorities and capital cost estimates for community and sporting facilities and infrastructure.

## 3.3 Corporate business plan and capital works program

The Corporate Business Plan (2017-21) and Five Year Capital Works Program (CWP) are responsible for translating the strategic direction of the City articulated in Joondalup 2022. Each plan identifies the specific priorities and actions at the operational level. This report intends to inform both documents for the community facility and sporting infrastructure future priorities for the City.

## 3.4 Parks and public open spaces classification framework

The Parks and Public Open Spaces Classification Framework (PPOSCF) is used in the planning and provision of park asset infrastructure. The purpose is to achieve transparent decision-making in regards to provision of infrastructure at parks that is based on strategic and sustainable planning principles.

The PPOSCF classifies parks and public open spaces in order for the City to determine where assets should be allocated according to the function, size, geography and catchment of an area. Active reserves are split into four sub-categories — regional, district, local and neighbourhood.

All future provision of community facilities and sports infrastructure will need to align with the PPOSCF.

#### 3.5 Asset management strategy

The Asset Management Strategy (2014-24) defines the major asset classes, provides general information on the status of City infrastructure assets, high level demand forecasting, organisational structures for the effective management of assets, a gap analysis against asset management requirements and suggested improvement strategies.

It is important that the information in this report aligns with the asset classifications and terminology in the Asset Management Strategy.

## 3.6 Local housing strategy

The Local Housing Strategy provides the City with firm rationale for determining future housing needs and recommends appropriate policy measures for the provision of different housing types and densities. The strategy identifies ten 'housing opportunity areas' which are considered the most suitable for increases in residential densities. These areas account for approximately 20% of properties in the City.

The recommendations outlined by the *Local Housing Strategy* provide the basis for potential population and demographic changes into the future.

## 3.7 State sporting association facility plans

A number of state sporting associations have strategic facility plans that outline the sport's needs, aspirations of future sporting facilities and the level of provision they require.

These strategic facility plans should be considered in conjunction with the *community facility hierarchy* when developing a scope of work and concepts plans for facility refurbishment and redevelopment projects to determine the need and level of infrastructure provision required.

## 3.8 HBF Arena redevelopment plan

Located within the City's boundaries is a regional multi-purpose sports and recreation facility managed by the State Government (VenuesWest) - HBF Arena (previously Arena Joondalup). As part of the original development, the City contributed approximately \$7 million to the project to assist with the construction of the aquatic facilities.

In 2010-11, the City also contributed approximately \$750,000 to the Arena Community Sport and Recreation Association (ACSRA) clubroom development at the site that is used by the Joondalup Brothers Rugby Union Club, Joondalup Little Athletics Club, Joondalup Giants Rugby League Club and Joondalup Netball Association.

In 2013-14, the City committed \$4 million to the redevelopment at HBF Arena to assist in the construction of the following:

- Additional playing surface to the west of the site for the Joondalup Brothers Rugby Union Club and Joondalup Little Athletics Club.
- Additional indoor basketball courts to relocate the Wanneroo Basketball Association (WBA) from their existing facility on Collier Pass, Joondalup.
- New clubroom facilities for the West Perth Football Club.
- Additional five outdoor netball courts and administration offices for the Joondalup Netball Association.

The additional netball courts for the Joondalup Netball Association and the extension of the playing surfaces to allow for an additional rectangular playing surface were completed over the 2013-14 and 2014-15 financial years. Construction on the additional indoor courts and supporting infrastructure to house the Wanneroo Basketball Association was recently completed and the clubroom facilities for the West Perth Football Club are expected to be completed in late 2017.

## 4. COMMUNITY PROFILE

Understanding the City's community profile both current and future is important to determining the current and future needs of community facilities, active reserves and sporting infrastructure. Community profile information can also be used as the base against which community needs and the assessment of services can be measured. For the purposes of this report, key highlights have been taken from community profile data (profile.id and forecast.id) and membership numbers from the City's sporting clubs.

## 4.1 Population demographics

The recent census conducted by the Australian Bureau of Statistics estimates that the City's 2015-2016 Estimated Resident Population (ERP) is 160,995 people. From a local perspective (attachment 4 refers), the five largest suburbs of the Usual Resident Population (URP) are Duncraig (15,232), Kingsley (13,033), Hillarys (10,856), Greenwood (9,575) and Joondalup (9,015).

Understanding the City's future community profile is important to appreciate the potential requirements of active reserves and the future needs and design of community facilities. The ERP (Profile.id) has the City of Joondalup at 167,467 residents as of 2021 (attachment 5 refers).

There is expected to be minimal increases in the City's population by 2021 however, the forecast population in 2036 is expected to rise to 180,812. Much of the increase in population by 2021 is due to the growth within the suburb of Burns Beach (3,802 to 5,209 residents). By 2036, the majority of suburbs are expected to increase proportionately apart from Joondalup which is set to rise from 9,746 (2011) to 12,636 (2036) and Ocean Reef 8,699 (2011) to 10,915 (2036). Urban in-fill is expected from these suburbs given potential changes to residential codes as a result of the *Local Housing Strategy*.

## 4.1.1 Age

The City's age structure provides insight to the type of demand for services and facilities. The latest available information is from Profile.id and is based on the 2016 census.

In summary, the City has a higher proportion of people aged five to 19 and 40 to 74 in comparison to the greater Perth region. The single largest group is aged 40 to 59 with 45,694 people (29.6%) which demonstrates that there are many established families in the City. In addition, 26.1% of the population is under the age of 19.

The availability of active open space and community facilities for sport and recreation purposes in suburbs with a higher proportion of people under 19 years of age is of high importance as older age groups tend to travel further and/or outside the City's boundaries for organised sport and recreation.

The City also has a significant proportion of pre-retirees and retirees. Access to community facilities in suburbs with a higher proportion of this age group is important as many of these residents currently participate in community programs.

Between 2021 and 2036, the City's population is forecast to increase slightly, however there is expected to be a higher proportion of 70 to 84 year olds (15,837 in 2021 to 21,490 in 2036). In addition, those aged 30 to 39 are expected to rise from 20,838 to 22,487 and 40 to 49, 23,961 to 26,306.

Future facility refurbishments and redevelopments in the suburbs that will have a higher proportion of older adults should take into account changes in population and demographics. Facility designs should look to accommodate these changes and the various programs and activities that may take place in community facilities.

## 4.1.2 Ethnicity

Ancestry of the City's population is important when determining the provision of current and future sporting infrastructure. Combining existing club membership data, future trends and ancestry may provide reliable information to justify changing demand for active reserves.

Ancestry defines the ethnic background of an individual going back three generations. Based on the 2016 data, the City has a high proportion of English migrants, with 70,876 (45.9%) of the population, while the significant remainder come from Australian (45,924 – 29.7%), Irish (18,228 – 11.8%), Scottish (16,468 – 10.7%) and Italian (6,633 – 4.3%) backgrounds.

## 4.1.3 Family/household structure

The City's household structure and family types provide an indication of the type of demand for facilities and infrastructure. Currently, the City has higher proportion of couples with dependants and an average amount of one parent families in comparison with the greater Perth region. However, by 2036, the household structure is set to change with a larger proportion of couples without children and lone person households set to increase significantly.

Given the amount of families with dependants is not forecast to decrease; this re-affirms the importance to the City to ensure community facilities, active reserves and sporting infrastructure are available. The increase in lone person households may increase the demand for activities such as yoga, tai-chi, personal training, and running as this portion of the population are more likely to participate in these activities.

#### 4.1.4 Social disadvantage

The *Index of Relative Socio-Economic Disadvantage* is derived from many attributes within the City of Joondalup profile, including income, educational attainment, level of unemployment, job type and other variables that reflect advantage or disadvantage. The Socio-Economic Indexes for Areas (SEIFA) provides an index score against various communities.

Across the City specifically, the more advantaged suburbs with higher SEIFA scores are; Burns Beach (1,177.5), Iluka (1,161.5) and Sorrento (1,133.8). Suburbs with lower SEIFA scores include; Craigie (1,015.9), Heathridge (1018.0), and Beldon (1,028.4).

Generally, suburbs with higher level SEIFA scores tend to access community facilities and active reserves for social and sporting activities more often, while those in suburbs with lower SEIFA scores are more likely to access the services within community facilities.

## 4.2 Sporting clubs

Currently, there are approximately 116 active sporting clubs known to operate within the City of Joondalup. Club membership data for the last three years (2014, 2015 and 2016) has been collected. While this information may not be 100% accurate, it does provide an indication of the current sporting landscape across the City. The following is a summary of the analysis of the membership data:

- There were approximately 30,522 active participants in organised sport and recreation clubs in 2016 (increase of 2,772 from 27,750 in 2013).
- In 2016 the top six participating sports were:
  - Australian rules football (AFL) approximately 7,186 (23.5%).
  - Soccer approximately 3,614 (11.8%).
  - Surf lifesaving approximately 3,527 (11.6%).
  - Basketball approximately 2,737 (9%).
  - Cricket approximately 2,507 (8.2%).
  - Netball approximately 2,394 (7.8%).
- Over the last three years:
  - Australian rules football (AFL) participation has increased by approximately 1,916 participants (36.36% increase).
  - Soccer participation has increased by approximately 694 participants (23.77% increase).
  - Surf lifesaving participation has increased by approximately 127 participants (3.74% increase).
  - Basketball participation has decreased by approximately 563 participants (17.06% decrease).
  - Cricket participation has increased by approximately 207 participants (9.00% increase).
  - Netball participation has decreased by approximately 386 participants (13.88% decrease).

Sporting club membership data is an important factor in determining current and future infrastructure requirements.

## 5. SOCIAL PARTICIPATION TRENDS

Given that club membership data is indicative, the use of social trends can assist in understanding the potential usage of community facilities and active reserves. These trends may also predict future usage given the historical participation patterns of activities. In relation to active reserves and community facilities, trends have been identified in organised sport and recreation and arts and culture.

## 5.1 Sport and Recreation

The Participation in Sport and Physical Recreation survey by the Australian Bureau of Statistics (ABS) collected information on the frequency, duration, nature and type of activities that were participated in by people aged 15 years and over for a period of 12 months. The ABS discontinued collecting this information in 2014. In its place, the Australian Sports Commission has recently developed *AusPlay*, a national population tracking survey that captured participation trends in sport and physical activity by people aged zero and over for the period October 2015 to September 2016 (attachment 6 refers).

The following table shows the top club sport activities for adults and children in Australia:

Club sport (adults and children combined) top activities	Population estimate	Per cent of population
Soccer	1,086,986	4.50%
Golf	685,732	2.80%
Australian rules football (AFL)	635,627	2.60%
Netball	625,721	2.60%
Tennis	585,751	2.40%
Cricket	562,669	2.30%
Basketball	532,311	2.20%
Touch football	271,628	1.10%
Swimming	267,890	1.10%
Rugby league	247,883	1.00%
Athletics, track and field	238,084	1.00%

The research also shows that while sport remains an important form of activity throughout life, non-sport related physical activity (for example gym memberships, bushwalking) becomes more important as we age. The following table shows participation in sport or non-sport related activity by age group:

Age group	Sport related activity	Non-sport related activity	
15-17	88%	39%	
18-24	68%	61%	
25-34	65%	67%	
35-44	65%	68%	
45-54	56%	71%	
55-64	46%	73%	
65+	37%	72%	

The inception of the Department of Local Government, Sport and Cultural Industries (DLGSCI) (formerly the Department of Sport and Recreation) *KidSport* program in 2012, which provides eligible children (five to 18 years old) with a \$200 youcher per year to participate in organised

sport and recreation, is reported by the DLGCSI to have increased the number of participants involved in sport and recreational clubs in Western Australia.

Australian rules football (AFL) and soccer have both experienced significant growth in female participation in recent times. The West Australian Football Commission reported a 42.7% increase in female participation from 2015 to 2016 with approximately 70,065 participants. The national AFL and soccer competitions are expected to expand over the coming years providing additional opportunities for females to participate in these sports at a higher level. The growth in female participation, in particular in traditionally male-dominated sports, will need to be considered in future facility designs (predominantly for toilet/change room areas).

It is important for the City to consider these trends as they may impact on the level of provision and amenity that is provided at active reserves and in community facilities.

#### 5.2 Arts and Culture

In addition to supporting the sport and recreation community, the City's community facilities support and assist to facilitate a range of arts and cultural activities. Localised participation data is difficult to attain, however the Department of Local Government, Sport and Cultural Industries (formerly the Department of Culture and the Arts) *Cultural attendance and participation in Western Australia (2013-14)* fact sheet (attachment 7 refers) identified that approximately 500,000 people or 28% of the population participated in arts and cultural activities in Western Australia. This equates to just over 46,000 people in the City of Joondalup.

## 6. ACTIVE RESERVES

## 6.1 Active reserve profile

The City has 51 active reserves with varying demand based on the level of infrastructure provided on them. As the popularity for individual sports and club membership numbers increase, so does the demand for active reserves with adequate infrastructure. As the City has limited ability to create additional reserves on new land, it is important to implement a strategic approach to the ongoing management of reserves and provision of infrastructure.

The City's *PPOSCF* classifies active reserves into four sub-categories – regional, district, local and neighbourhood. A summary of the active reserves and their classification is provided in the table below. For a more detailed profile of the City's active reserves see attachment 8.

Classification	Active Reserve
Regional	Percy Doyle Reserve.
District	Chichester Park, Iluka District Open Space, James Cook Park (North and South), MacDonald Park, Marri Park, Penistone Park, Seacrest Park, Warrandyte Park and Warwick Open Space.
Local	Admiral Park, Barridale Park, Beldon Park, Bramston Park, Bridgewater Park, Caledonia Park, Christchurch Park, Ellersdale Park, Emerald Park, Falkland Park, Flinders Park, Forrest Park, Glengarry Park, Heathridge Park, Kingsley Park, MacNaughton Park, Mawson Park, Melene Park, Mirror Park, Ocean Reef Park, Otago Park, Prince Regent Park, Robin Park, Santiago Park, Timberlane Park and Windermere Park.
Neighbourhood	Belrose Park, Blackall Park, Callandar Park, Carlton Park, Charonia Park, Hawker Park, Hillarys Park, Juniper Park, Korella Park, Lexcen Park, Littorina Park, Moolanda Park, Newcombe Park, Parkside Park and Warrigal Park.

## 6.2 Active reserve usage

Usage of an active reserve is impacted by a number of factors including size, location and the level of infrastructure provided. Reserves that are well-utilised are generally large in size (1.8 hectares or more), are suitably located within residential areas and have a high level of infrastructure provided (such as change rooms, storage, floodlighting).

Active reserve utilisation maps for the 2016 winter season and 2016-17 summer season can be found in attachment 9. The peak period times for active reserves are Monday to Friday 4.00pm to 9.00pm and Saturday/Sunday 8.00am to 6.00pm.

Based on the calculated percentage of usage in peak times, this review has identified that 13 playing fields are above the industry guideline for usage of 25 hours per week in winter, which is known to lead to overuse and have a detrimental impact to the playing surface. Therefore, the following playing fields should be monitored during winter given the current utilisation rates.

Active reserve	Sports undertaken	Utilisation rate	Hours per week
	in winter	(%)	
Iluka District Open Space (East), Iluka	Soccer and Hockey	90	41
Windermere Park, Joondalup	AFL	88	40

MacDonald Park (North), Padbury	AFL	87	39
Falkland Park, Kinross	AFL	84	38
Chichester Park (South), Woodvale	Soccer	83	38
Kingsley Park, Kingsley	AFL	70	32
Seacrest Park (East), Sorrento	AFL	69	31
Forrest Park, Padbury	AFL	67	30
Warwick Open Space, Warwick	Hockey	67	30
Iluka District Open Space (West), Iluka	Soccer and Hockey	66	30
Timberlane Park, Woodvale	Soccer	65	29
Seacrest Park (West), Sorrento	AFL	64	29
Heathridge Park, Heathridge	AFL	58	26

To better understand usage of active reserves by sport across the City, utilisation maps for typical winter and summer seasons can be found in attachment 10.

## 6.3 Sports infrastructure recommendations and priority lists of works

A review of sporting infrastructure at active reserves was conducted and this report has made recommendations to improve the infrastructure provision. The recommendations aim to meet the increasing demand for active reserves with adequate infrastructure and improve the distribution of sporting club usage.

Each recommendation has been given a priority based on the trends in growth of individual sports, facilities within the catchment area of the different sporting clubs, distribution and allocation of grounds, surrounding reserve infrastructure and current utilisation rates.

The sports infrastructure recommendations and priorities have been classified into three areas; sports floodlighting; sports infrastructure; toilets/change rooms; and car parking. The following sections are the recommendations and priority list of works for these three areas. The estimates provided are based on capital costs at 2017 value. No allowance for escalation has been made, so when allocating budget funds, an appropriate amount should be added depending on the year of listing. For where works are anticipated to increase operating expenses, an estimate has also been included.

# **6.3.1 Sports floodlighting**

The City aims to provide adequate floodlighting on its active reserves that meets the Australian Standard for football (all codes) (AS2560.2.3) and the control of obtrusive effects of outdoor lighting (AS4282). Adequate floodlighting allows clubs to utilise more of the playing surface of a reserve and help to reduce wear and tear issues. It also reduces safety issues arising from lack of visibility and can allow night competition games to be played when lighting is provided to that level required.

Currently the City's floodlighting projects do not include the use of LED lighting as this technology in sports floodlighting is still developing and as yet the lighting units are not comparable in terms of cost, weight and reliability. The City is however, keeping up to date with LED technology and when suitable will consider using for floodlighting projects.

The following table is a summary of floodlighting projects and has taken into consideration active reserves with older infrastructure that do not meet the Australian Standard. The priority order is based on the existing usage by organised sporting clubs, current participation

numbers, the number of reserves utilised by a sporting club and the quality of the existing playing surface during the winter sporting season.

Some projects are already listed in the City's *CWP* and have had a floodlighting design and detailed cost estimates completed. The remainder of the estimated costs are indicative only and a detailed floodlighting design and cost estimate will be undertaken prior to budget confirmation. It is also important to note that when upgrading sports floodlighting, in some cases a power upgrade is required to the site. The existing power capacity of the site and estimated demand of the floodlighting is determined during the planning stages of a project.

As part of the review undertaken in 2014, Beldon Park, Beldon was listed in 2018-19 and Timberlane Park, Woodvale was listed in 2019-20 in the *CWP* for new floodlighting. Based on the latest review, other projects have been deemed a higher priority due to usage so it is therefore recommended that these projects are relisted as per the priority order. The full list of recommended floodlighting projects can be found in Attachment 11.

Priority	Active reserve	Estimated capital cost	Estimated additional annual operating cost
1	Kingsley Park, Kingsley – six poles	\$480,000	\$17,250
2	Ellersdale Park, Warwick – four poles	\$320,000	\$11,500
3	Emerald Park, Edgewater – four poles	\$320,000	\$11,500
4	MacDonald Park (South), Padbury – four poles	\$320,000	\$11,500
5	Timberlane Park, Woodvale – four poles	\$320,000	\$11,500

At its meeting held on 21 April 2015 (CJ061-04/15 refers), Council agreed that the existing floodlighting at Percy Doyle Reserve to the two soccer pitches and the AFL oval be upgraded as they do not currently meet the Australian Standards. This project is currently listed for consideration in 2020-21 in the City's *CWP* and this is not proposed to be amended as part of this review.

It is proposed that for future years of the City's *CWP*, floodlighting projects will be scheduled in line with the lighting program based on overall City priorities, the *Lighting Asset Management Plan* and the need for the City to reduce the operating deficit. The priority order can be reviewed annually to ensure factors have not changed that would impact the priority of the projects. Also important to note is that the City could receive a submission from a sporting club for a floodlighting project to be submitted for CSRFF consideration with the club to make a financial contribution. In these cases, this may impact the priority order of the projects.

## **6.3.2 Sports infrastructure**

Most sports that utilise active reserves require standard supporting infrastructure that the City provides, for example; goal posts, cricket nets/wickets. Some sports require more unique infrastructure and the priorities for replacement or new infrastructure for those sports have been identified in the following table. It is proposed that for future years of the City's *CWP*, sports infrastructure projects will be scheduled in line with the parks equipment program based on overall City priorities and the need for the City to reduce the operating deficit.

Priority	Active reserve	Infrastructure type	Estimated capital cost	Estimated additional annual operating cost
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1	Mirror Park, Ocean Reef	Cricket practice nets (four)	\$80,000	\$6,000
2	Chichester Park (South),	Long jump pit; Athletics	\$10,000	\$1,100
	Woodvale	throwing circles (two)		
3	Percy Doyle Reserve (Football/Tee-ball oval), Duncraig	Cricket practice nets (four)	\$80,000	\$6,000
4		Replacement of basketball/ netball courts	\$18,000	\$5,000

## 6.3.3 Toilet/change rooms

Across the City there a number of toilet/change rooms that support both active and passive park users. These facilities typically include a small space for changing, showers, toilets, a kiosk and may also incorporate storage.

Building extension works are based on the following base construction rates:

- \$1,800/m² for storage areas.
- \$3,200/m² for toilet/change rooms/kiosks.

The following table is a summary of projects and details the City's priorities for refurbishment or development of new toilet/change room facilities based on the review.

The estimates provided are based on capital costs at 2017 value and include professional fees (12%), preliminaries/small works margin (15%) and design and construction contingency (10%). No allowance for escalation has been made so when allocating budget funds, an appropriate amount should be added depending on the year of listing. For where works are anticipated to increase operating expenses, an estimate has also been included. A list of the assumptions in relation to the estimated costs can be found in Attachment 12. The full list of recommended toilets/change rooms projects can be found in Attachment 13.

Priority	Active reserve	Works required	Estimated capital cost	Estimated additional annual operating cost
1	Falkland Park, Kinross	Refurbishment and extension of toilet/change room (75m <sup>2</sup> ); storage area (25m <sup>2</sup> ); and new kiosk (10m <sup>2</sup> ) - total 110m <sup>2</sup> .	\$317,000	\$23,100
2	Ocean Reef Park, Ocean Reef	Refurbishment and extension of toilet/change room (75m²).	\$240,000	\$21,100
3	Chichester Park (North), Woodvale	New toilets (35m²); storage area (25m²) – total 60m².	\$155,000	\$12,550
4	Carlton Park, Currambine	New toilets (35m <sup>2</sup> ); new kiosk (10m <sup>2</sup> ); and storage area (25m <sup>2</sup> ) – total 70m <sup>2</sup> .	\$189,000	\$23,100

The majority of recommended works are at reserves that are currently secondary training/game venues for sporting clubs and are therefore not considered a high priority. It is proposed that for future years of the *CWP*, toilet/change rooms projects will be scheduled in line with the building construction program based on overall City priorities, the *Buildings Asset Management Plan* and the need for the City to reduce the operating deficit.

## 6.4 Car parking

Across the City there are a number of active reserves with limited or no formal car parking provided. The following are the City's priorities for additional car parking bays based on the review. The majority of recommended works are at reserves that are currently secondary training/game venues for sporting clubs and are therefore not considered a high priority. It is proposed that for future years of the City's *CWP*, car parking projects will be scheduled in line with the parking facilities program based on overall City priorities and the need for the City to reduce the operating deficit. New car parking bays are estimated to cost up to \$7,000 per bay.

- Ocean Reef Park, Ocean Reef.
- Ellersdale Park, Warwick.
- Hillarys Park, Hillarys.
- Christchurch Park, Currambine.
- Juniper Park, Duncraig.

## 7. COMMUNITY FACILITIES

## 7.1 Existing community facilities

The City has 34 community facilities that can be hired on a regular or casual basis and a number of community facilities that are leased to organised groups (attachment 14 and 15 refers). These facilities are located across the City and vary in size and function. They support and assist to facilitate a wide range of uses including community and sporting group meetings, formal activities and social functions.

Given land availability, whole of life costs and contemporary facility planning principles, newly developed and refurbished community facilities should be multi-purpose and able to cater for a range of activities. In some cases, where community facilities are in close proximity, rationalisation may be considered.

## 7.2 Community facility hierarchy and provision standards

The City classifies its community facilities into five categories. These categories align with the with the City's existing strategies, plans and frameworks. Also developed is the standard of provision and fit-out specification for each classification. These can be found in attachment 16.

## 7.2.1 Toilets/change rooms

Toilets/change rooms are designed to support local sport and recreation activities related to a specific park. Change rooms are designed to accommodate space for changing to support sporting activities undertaken on an oval. Storage areas are provided to store sporting equipment for sporting clubs that hire a park on a regular basis. Universal access park toilets are accessible by the general community and are on the City's automated timed door lock system. Toilets/change rooms may also include provision of a kiosk area to support sporting activities where a need has been determined.

## 7.2.2 Small sporting facility

Small sporting facilities are designed to support sport, recreation and community activities within a local suburb and are located within a sports park or near other sporting infrastructure (for example tennis courts). The facility typically consists of toilets/change rooms and a single meeting space which can be used for various activities (for example meetings, minor functions, yoga, playgroup). Also included in the facility is a kitchen/kiosk area and supporting storage areas for furniture, sporting clubs and community groups.

#### 7.2.3 Small community facility

Small community facilities are designed to support community activities within a local suburb. The facility typically consists of toilets and a single meeting space which can be used for various activities (for example meetings, minor functions, yoga, playgroup). Also included in the facility is a kitchen and supporting storage areas for furniture and community groups.

## 7.2.4 Large sporting facility

Large sporting facilities are designed to support multiple activities at one time. These facilities will cater for community and sporting activities within a local suburb and surrounding suburbs and are located within a sports park or near other sporting infrastructure (for example tennis

courts). The facility typically consists of toilets/change rooms and multiple or larger meeting spaces which can be used for various activities (for example meetings, functions, yoga, playgroup). Also included in the facility is a kitchen/kiosk area and supporting storage areas for furniture, sporting clubs and community groups.

## 7.2.5 Large community facility

Large community facilities are designed to support multiple activities at one time. These facilities will cater for community activities within a local suburb and surrounding suburbs. Large community facilities can cater for larger group functions and activities of a specialised nature. The facility typically consists of toilets and multiple or larger meeting spaces which can be used for various activities and large group functions. Also included in the facility is a kitchen and supporting storage areas for furniture and community groups.

## 7.3 Community facility usage

Understanding community facility usage is important when assessing the future need for a refurbishment or redevelopment project. A community facility with low usage may suggest the infrastructure and level of provision are not adequate. However, other information such as the location of other facilities in close proximity and the surrounding population assist in the decision making for future refurbishment and redevelopment projects.

Across the City there are a number of facilities with high usage, particularly in the evenings during the winter sporting season, and this limits the opportunity for new community and sporting groups to operate within the City. High levels of usage may suggest that a facility services the community well, however if a refurbishment or redevelopment is undertaken at a facility with lower utilisation levels, this may lead to an increase in usage and help to accommodate new groups.

Usage levels of community facilities are impacted by several factors including facility provision (for example storage, toilets, change rooms and kitchen); main hall size; car parking; accessibility; and location. The utilisation rates of the City's community facilities during 2016 that are managed by the City during standard available booking times of 7.00am to midnight are detailed in attachment 17. Some facilities have multiple rooms and these have been indicated.

The five most utilised rooms within facilities and their utilisation rates are listed below:

- Duncraig Community Centre, Duncraig north/south hall (average) 54.12%.
- Greenwood Warwick Community Care Centre, Warwick activity room four 50.87%.
- Whitford Senior Citizens Centre, Hillarys main hall/dining room (average) 49.18%.
- Gibson Park Community Centre, Padbury 43.11%.
- Greenwood Warwick Community Care Centre, Warwick kitchen/dining room (average) 42.38%.

The five least utilised rooms within facilities and their utilisation rates are listed below:

- Rob Baddock Community Hall, Kallaroo meeting room 10.66%.
- Chichester Park Clubroom, Woodvale 9.31%.
- Connolly Community Centre, Connolly meeting room 8.85%.
- Fleur Freame Pavilion, Padbury meeting room 4.39%.
- Mildenhall, Duncraig craft room 3.68%.

## 7.4 Functionality audit

As part of this report, the functionality audit developed for the 2014 review was reviewed and updated. The objective of the audit was to rate the City's community facilities based on a scale.

Four main evaluation criteria were used to determine the functionality of a facility. Each evaluation criteria also included various sub-sections including:

- Spatial relationship the scale and layout, location and flexibility of a facility.
- Environmental comfort the heating and cooling system of a facility.
- Provision/amenity the safety/security, kitchen, storage, change rooms and toilets, function/meeting room of a facility and parking.
- Aesthetics the character and general aesthetics of a facility.

Based on the functionality audit, the following are the ten lowest rated community facilities across the City:

- Jack Kikeros Community Hall, Burns Beach.
- Heathridge Park Clubroom, Heathridge.
- Dorchester Community Centre, Warwick.
- Calectasia Hall, Greenwood.
- Ellersdale Park Clubroom, Warwick.
- Emerald Park Clubrooms, Edgewater.
- MacNaughton Park Clubroom, Kinross.
- Woodvale Community Care Centre, Woodvale.
- Greenwood Scout and Guide Hall, Greenwood.
- Warwick Hall / Greenwood Warwick Community Care Centre, Warwick.

# 7.5 Facility refurbishment and redevelopment projects

Facility refurbishment projects aim to improve the functionality and aesthetics of a facility. As a general guideline, community facilities have a life cycle of 40 to 50 years, and should have a major refurbishment after 20 years. Works typically include repainting, new floor coverings, small storeroom extensions, updating kitchen and/or toilet areas, improvements to heating and cooling systems and upgrading security.

Facility redevelopment projects are considered larger in nature than a refurbishment project and generally involve major structural changes to a facility or demolition and construction of a new facility. Generally, facility redevelopment projects are undertaken when a facility is poorly located, requires major extension work and has reached 40 to 50 years of age. Redevelopment projects require higher capital outlay initially however, can reduce the operating costs of an aging building.

The City's future refurbishment and redevelopment projects have been identified based on the following:

- Knowledge of the existing facility.
- Existing and potential future usage.
- Results of the functionality audit.
- Levels of provision as determined in the community facility hierarchy.
- Community service provision.
- Previous works undertaken at a facility.
- Age of the facility.

Not all facilities in the City are listed for refurbishment or redevelopment in this report as some are involved in larger site master plans. These facilities include:

- Jack Kikeros Community Hall, Burns Beach part of the Burns Beach Master Plan project.
- Heathridge Park Clubroom and Guy Daniel Clubroom, Heathridge part of the Heathridge Park Master Plan project.
- Warwick Hall and Greenwood Warwick Community Care Centre, Warwick part of the Warwick Community Facility Master Plan project.

## 7.6 Priority list of works

# 7.6.1 Facility refurbishment projects

The City aims to undertake one or two facility refurbishments each year and the City's revised *masterplan process* is used to plan the detail of these projects.

The following projects have been considered by Council and/or planning and stakeholder consultation has been undertaken, so no change to the priority order or year of works is proposed.

Facility	Estimated capital cost	Years listed in budget
Duncraig Leisure Centre, Duncraig	\$402,400	2017-18 / 2018-19
Sorrento Bowling Clubroom, Duncraig	\$205,100	2017-18 / 2018-19
Windermere Park Clubroom, Joondalup	\$335,000	2017-18 / 2018-19
Mildenhall, Duncraig	\$369,000	2018-19 / 2019-20
Duncraig Community Centre, Duncraig	\$232,900	2018-19 / 2019-20
Greenwood Tennis Clubroom, Warwick	\$349,000	2018-19 / 2019-20
Warwick Bowling Clubroom, Warwick	\$754,000	2018-19 / 2019-20

The recommended refurbishment projects identified in this review have yet to have concept designs and cost estimates undertaken. For these projects, a preliminary estimate has been determined based on similar recent refurbishment projects that have been completed. It is important to note that the cost estimates are indicative and are not based on any project scoping, concept plans or cost estimates. Planning for the projects commence two years prior to the proposed construction to allow for more accurate cost estimates to be obtained and budget amendments to be made.

The following is a summary of the City's priorities for facility refurbishment projects based on the review for next financial year onwards. It is proposed that for future years of the CWP and 20 Year Strategic Financial Plan, refurbishment projects will be scheduled in line with the building construction program based on overall City priorities, the Buildings Asset Management Plan and the need for the City to reduce the operating deficit. The priority order of the following projects can be reviewed annually to ensure factors have not changed that would impact the priority of the projects.

The full list of recommended refurbishment projects can be found in attachment 18. Further details of the recommended works for each project yet to be planned is included in attachment 19. For where works are anticipated to increase operating expenses, an estimate has also been included.

Priority	Facility	Estimated total cost	Estimated additional annual operating cost
1	Ellersdale Park Clubrooms, Warwick	\$850,000	\$23,100
2	Warrandyte Park Clubrooms, Craigie	\$430,000	\$35,650
3	Emerald Park Clubrooms, Edgewater	\$340,000	\$23,100
1 /1	MacNaughton Park Clubrooms, Kinross	\$850,000	\$12,550

The MacNaughton Park Clubroom refurbishment project was previously listed for consideration in 2020-21 and the Ellersdale Park Clubroom refurbishment project was previously listed for consideration in 2021-22. As a result of the large junior football club (415 members) recently making Ellersdale Park their 'primary ground', and the limited functionality of the existing clubroom facility, based on the review, it is proposed that this project is the next refurbishment project to be undertaken and it is amended to be listed for consideration in 2020-21. MacNaughton Park Clubrooms are used predominantly as a 'secondary ground' for sporting groups due to the size of the change rooms and anti-social behaviour reported around the facility, and based on the review, this project has been listed as priority number four and will therefore not be listed for consideration in 2020-21.

No allowance for escalation has been made so when allocating budget funds, an appropriate amount should be added depending on the year of listing.

## 7.6.2 Facility redevelopment projects

Given the scale and cost of facility redevelopments, careful consideration must be made when identifying future projects. Facility redevelopments may also take into consideration the surrounding landscaping and sporting infrastructure if located on an active reserve.

A number of proposed redevelopment projects from the 2014 review have not been included in the priority list for this review. These projects are detailed below:

- The Hawker Park project was not progressed due to a change in usage as a result of the Warwick Hockey Centre project.
- The Mullaloo Surf Lifesaving Club project was initiated by the club in 2015-16 and refurbishment works were completed in 2016-17.
- The Sorrento Surf Lifesaving Club project has recently had a business case developed by the club proposing to redevelop the facility. The City is working with the club on progressing the business case for Council consideration.
- A Craigie Leisure Centre major refurbishment/redevelopment project is currently listed from 2017-18 to 2019-20 of the CWP with an indicative budget of \$2,382,000. This project proposes an extension to the gym, creche and group fitness areas and refurbishment of other areas of the centre including the 'dry side' change rooms and offices.
- The Prince Regent Park project has been brought forward to 2018-19 as approved by Council at its meeting held on 15 August 2017 (CJ140-08/17 refers), due to a change in usage.
- Planning for the Chichester Park project has commenced and results of the first round
  of community consultation were considered by Council at its meeting held on 10
  October 2017. An indicative figure of \$3,000,000 is currently listed for consideration
  from 2018-19 to 2020-21 in the CWP for the redevelopment project.

The Calectasia Hall / Greenwood Scout and Guide Hall project is the City's next priority for a facility redevelopment project based on the review. An indicative figure of \$5,000,000 is currently included in the *20 Year SFP* for the redevelopment project. Further details of the recommended works for the project are included in attachment 20.

# 8. CONCLUSION

It is important for the City to have a strategic approach to the provision of active reserves and community facilities to ensure that user groups and the wider community are provided with facilities that are multi-purpose, accessible, sustainable and of a good quality.

The City has an active community with high involvement in sport and recreation clubs, a limited number of active reserves and no ability to create additional reserves on new land. It is becoming increasingly difficult to satisfy the City's existing summer and winter sporting club requirements, and to accommodate new sporting clubs with the limited number of active reserves with adequate infrastructure. Passive recreation (such as walking) also places additional pressure on active reserves, particularly during peak periods.

There is currently a high demand for reserves with adequate infrastructure and a low demand for reserves with little infrastructure. This has resulted in an uneven distribution of the City's sporting clubs and difficulty maintaining good quality playing surfaces on reserves with high demand. Based on the calculated percentage of usage in peak times, the review has identified that 13 playing fields are above the industry guideline in winter for usage of 25 hours per week, which is known to lead to overuse and have a detrimental impact to the playing surface.

If infrastructure improvements are not undertaken over the coming years, demand for those reserves with adequate infrastructure will continue to rise making them increasingly difficult to maintain to a safe level suitable for sport. The report has made recommendations to improve the infrastructure provision at reserves to better support the needs of the sporting community.

Over the last nine years, the City has completed 17 facility refurbishment projects and eight facility re/development projects. Refurbishment projects identified in the report are for the remaining facilities that have not recently been refurbished or for those that no longer meet the requirements of the user groups and community.

A number of the City's community facilities have been identified as requiring improvement works. The report has made recommendations for future facility redevelopment projects and some larger scale redevelopments of multiple facilities.



## Active open space availability in North Joondalup.

#### Introduction

Active playing fields make up a significant portion of Perth's open space (OS), both <u>local</u> open space (or public open space – POS) and <u>regional</u> open space (ROS). The introduction of Bush Forever and water sensitive urban design (WSUD) has seen more open space being set aside for conservation and water management purposes. As well, the Liveable Neighbourhoods (LN) policy offers reduced POS provision incentives to developers. When combined, these initiatives have resulted in the *perception* that there are now insufficient active open spaces on which to accommodate organised sport.

Curtin University recently completed research to find out if the *perception* is indeed a reality – i.e. is the *perception* that insufficient active reserves are being provided in the outer metropolitan suburbs of Perth for the purpose of accommodating organised sport *correct*? (Middle, Tye, and Middle 2012)

It is important to state that this study was not intended to be critical of, and therefore undermine, the three policies, in particular Bush Forever and WSUD, which have delivered significant environmental and social benefits. In effect, this study reports on the unintended consequences of the implementation of these three policies and provides recommendations that are both responsive to the research findings and cognisant of the benefits that these policies have delivered.

The City of Joondalup was included in the study, but at the time of reporting, the new suburbs like Burns Beach were not included, as the planning for the area wasn't advanced enough to determine the nature of the POS that was to be provided. That data has now been completed and Curtin was asked to update the data for Joondalup.

## **Key findings from the original Curtin study**

For the purposes of the original Curtin study, suburbs were categorised as follows:

- Those that were built pre-Stephenson-Hepburn called Old-inner;
- Those built post Stephenson-Hepburn and before the policy constraints came into force – called 10% POS:
- Those that were Bush Forever and WSUD constrained called Bush Forever and WSUD constrained; and
- Those designed under LN but were not Bush Forever and WSUD constrained called LN constrained.

A total of 139 suburbs were studied, comprising: 27 Old-inner suburbs; 59 10% POS suburbs; 34 Bush Forever and WSUD constrained suburbs; 11 LN constrained suburbs; and 8 that were mixed in that they were developed across two different eras and were subject to different policy constraints.

The data show that in all of the new suburbs there is a reduced supply of active POS by just over 50% compared to the old-inner and 10% POS suburbs. This is a significant loss of active playing fields, and one consequence of the reduced supply of active open space in the new suburbs is the emergence of spatial inequality. The outer metropolitan suburbs of Perth can be considered the 'active open space poor' suburbs of Perth.

The study developed two indicative active open space planning Guidelines - these were estimates of what constitutes an adequate supply of active space. The estimates (indicative Guidelines) were:

1



- For greenfield suburbs of typical densities (lot sizes around 650 square meters and above) setting aside around 1.4% of the suburb for active open space will likely meet the demand; and
- For existing suburbs undergoing re-development with increased density, and greenfield suburbs of higher than typical densities (lot sizes less than 600 square meters) having around 6.5 m<sup>2</sup> of active open space per resident will likely meet the demand.

It should be noted that both these Guidelines refer to the actual playing surface. Additional open space will be required for provision of support facilities – spectator view area, clubrooms, parking etc. Based on the data in this report, the amount of additional open space required for support facilities is around twice that of the actual playing surface.

Based on these Guidelines, the study was also able to estimate the notional existing shortfall in active open space, and look to the future and predict the notional likely shortfall in active open space in Perth in 2031. In summary, the existing shortfall in active open space in Perth's outer metropolitan suburbs is estimated to be 51.6 ha, which equates to 14.5 ovals (i.e. of a size able to accommodate AFL in winter and often cricket in summer) and an additional 25.8 ha of other playing fields. By 2031, the total notional shortfall is estimated to be 160.7 ha, which equates to 47 ovals and an additional 80.2 ha of other sized playing fields.

## Data on Joondalup presented in the original Curtin study

The Joondalup suburbs covered in the original Curtin study are:

Beldon; Connolly; Craigie; Currambine; Duncraig; Edgewater; Greenwood;
 Heathridge; Hillarys; Joondalup; Kallaroo; Kingsley; Kinross; Mullaloo; Ocean Reef;
 Padbury; Sorrento/Marmion; Warwick; Woodvale

Table 1 summarises the results, by suburb, for the City of Joondalup. The table shows the POS suburb type and the calculations of the percentage of the suburb dedicated specifically to active open space – i.e. both POS and ROS. The suburbs have been identified as being well above, well below, or reasonably consistent with, the Curtin 1.4% Guideline. The colour coding is as follows:

- Green well above the Curtin 1.4% Guideline;
- Blue reasonably consistent with the Curtin 1.4% Guideline; and
- Red well below the Curtin 1.4% Guideline.

Table 1: Active open space data for the City of Joondalup

Suburb name	POS suburb type	Active OS (%)
Beldon	10% POS suburb	0.59
Connolly	10% POS suburb	0.00
Craigie	10% POS suburb	1.53
Currambine	LN constrained	1.89
Duncraig	10% POS suburb	1.89
Edgewater	10% POS suburb	0.75
Greenwood	10% POS suburb	1.20
Heathridge	10% POS suburb	2.73
Hillarys	10% POS suburb	1.51
Joondalup	10% POS suburb	0.99
Kallaroo	10% POS suburb	1.20
Kingsley	10% POS suburb	1.16
Kinross	LN constrained	1.57
Mullaloo	10% POS suburb	0.59
Ocean Reef	10% POS suburb	2.17
Padbury	10% POS suburb	1.40
Sorrento/Marmion	10% POS suburb	1.55
Warwick	10% POS suburb	3.95
Woodvale	10% POS suburb	1.95
Average for Joondalup		1.54

As can be seen, overall, Joondalup is well supplied with active open space, but the new suburbs of Iluka and Burns Beach were not included.

Table 2 summarises the active open space data for North Joondalup, and shows the new data for both Iluka and Burns Beach. The City of Joondalup defines North Joondalup as the following 6 suburbs:

- Burns Beach,
- Iluka,
- Kinross,
- Currambine,
- Joondalup and
- Connolly.

Curtin was advised that there is a draft proposal for a site for active open space in Burns Beach – Bramston Park – approximately 1.75 ha, although no decision to proceed with it has been made at this time. Table 2 shows the data for North Joondalup for the two scenarios involving Bramston Park – it will be built or it won't.

The two Curtin guidelines are shown in blue in the first column. The population data used to calculate the area of active POS per residents is the projected population by 2021 – that is, 5,175 for Burns Beach and 10,965 for Iluka.

Table 2: Active open space data for Iluka and Burns Beach - North Joondalup

Data	Iluka	Burns Beach – without Bramston Park	Burns Beach – with Bramston Park	Iluka and Burns Beach combined (with Bramston Park)	North Joondalup (without Bramston Park)	North Joondalup (with Bramston Park)
Area of active POS (Ha)	4.33	0	1.75	6.08	16.24	17.99
% of suburb active POS (1.4)	2.07	0	1.1	1.65	1.34	1.48
m² per resident (6.5)	7.48	0	3.38	4.3	4.3	4.77

As can be seen, Iluka is well supplied with active open space, being above both Curtin guidelines, whereas Burns Beach is well below both guidelines, with or without Bramston Park. When combined, it is above the Curtin % Guideline, but well below the Curtin area active open space per resident Guideline. Given the lot densities in these two suburbs, the Curtin area active open space per resident Guideline is considered a more accurate predictor of the adequacy of the supply of active open space.

The data for all of North Joondalup shows that without Bramston Park, there is an overall shortage of active open space – it is below both of Curtin's Guidelines. Even with Bramston Park, North Joondalup is below the Curtin area active open space per resident Guideline. Given the lot densities in the new suburbs, the Curtin area active open space per resident Guideline is considered a more accurate predictor of the adequacy of the supply of active open space.

In summary, without Bramston Park, North Joondalup would be well short of active open space. The provision of Bramston Park would go someway to addressing that shortfall, and would be in a suburb that is the most 'active open space poor' of all of Joondalup's suburbs. It would go some way to addressing the spatial inequality of Burns Beach.

Dr Garry Middle and Isaac Middle

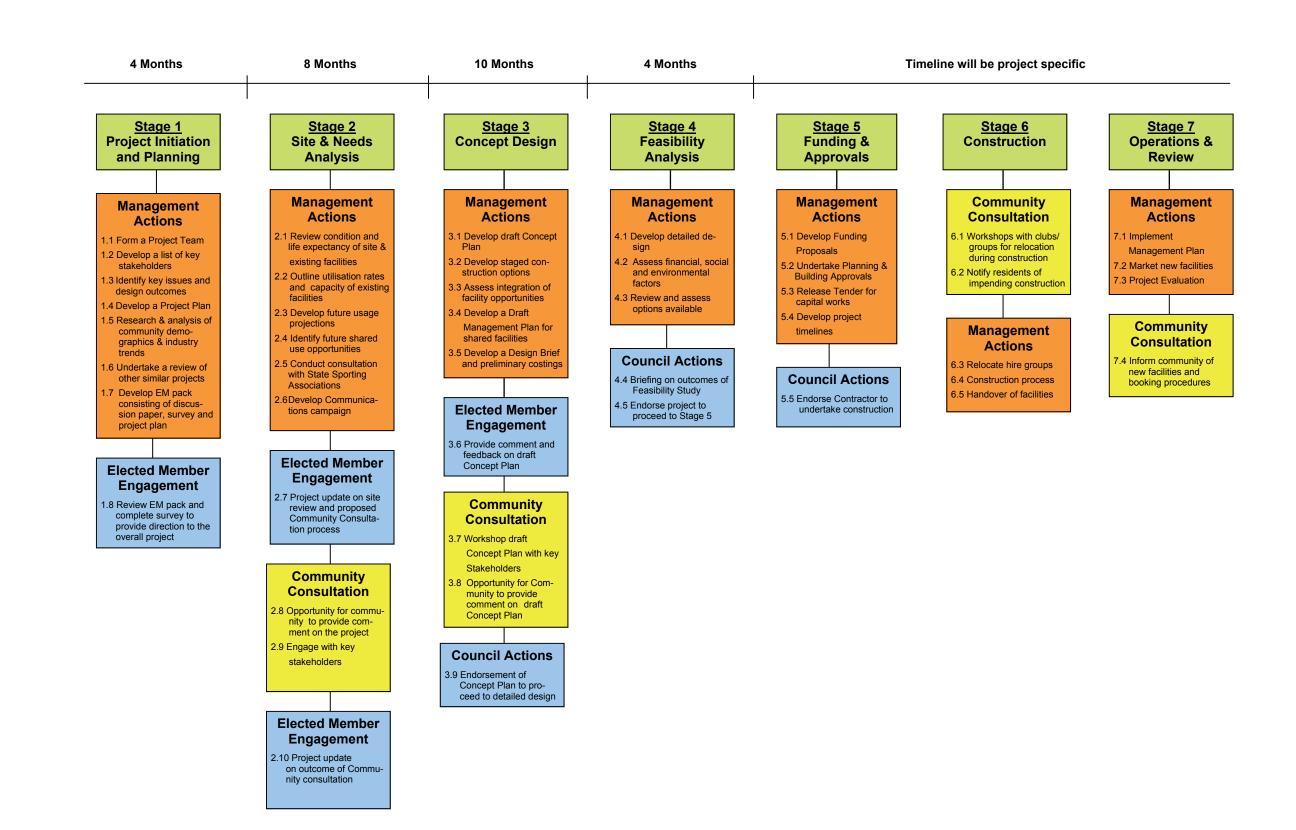
April 2013

#### Reference

Middle, Garry, Marian Tye, and Isaac Middle. 2012. Active Open Space (playing fields) in a growing Perth-Peel: Implications of Bush Forever, Water Sensitive Urban Design and Liveable Neighbourhoods for active sporting recreation. A report for the Department of Sport and Recreation WA Perth, Western Australia: Centre for Sport and Recreation Research, Department of Urban and Regional Planning, Curtin University.

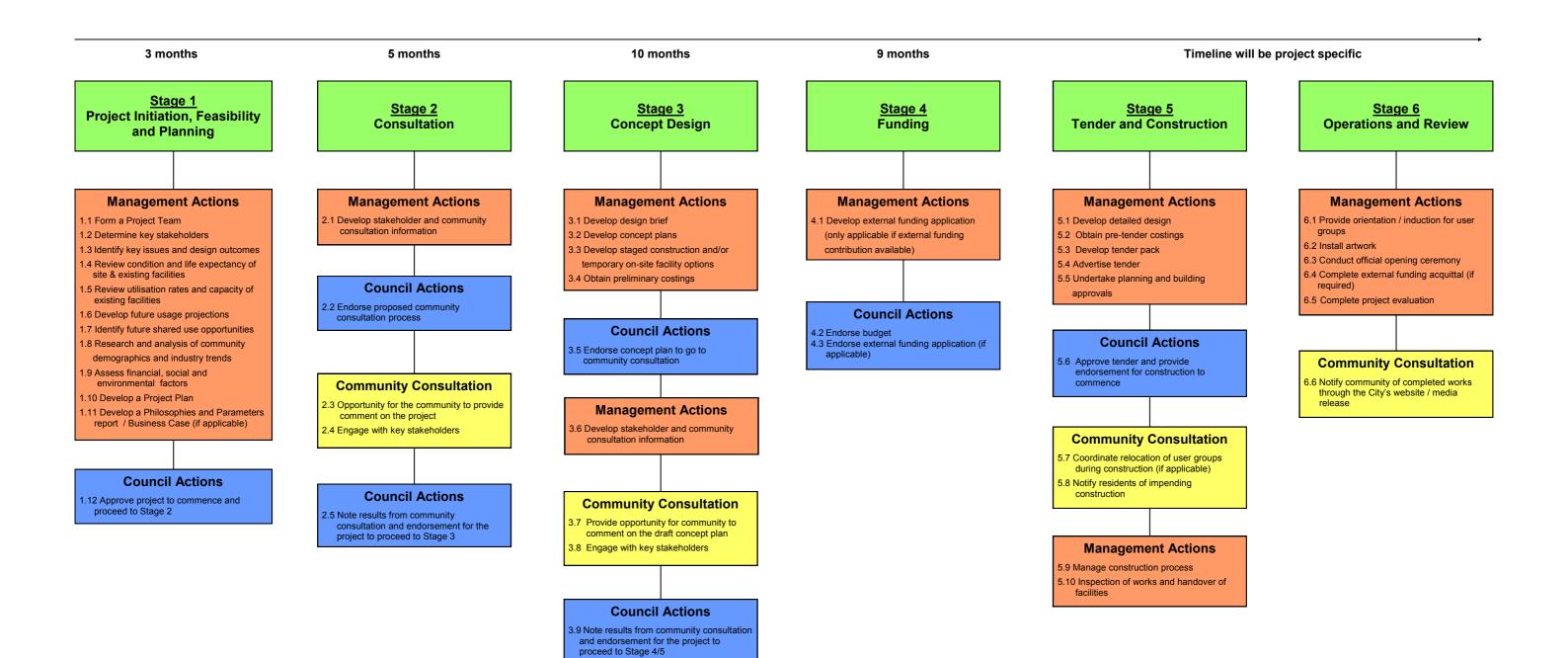


## **Masterplan Process (2009)**





## Masterplan process (2017)



## City of Joondalup – Current Community Profile

Table 1: Suburb by Suburb population – service age groups (2016)

Suburb	0 - 4	5 - 9	10 - 14	15 - 19	20 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 84	85 +	Total population
Beldon	292	254	243	236	538	694	549	510	366	197	33	3,912
Burns Beach	236	296	260	252	342	452	703	530	230	61	0	3,362
Connolly	119	221	241	310	414	288	553	688	497	254	39	3,624
Craigie	471	381	261	265	976	1,057	738	683	575	391	61	5,859
Currambine	398	487	479	640	992	769	1,150	1,088	550	345	45	6,943
Duncraig	869	1,283	1,080	972	1,303	1,752	2,412	1,933	2,039	1,277	312	15,232
Edgewater	322	277	234	274	489	574	619	675	582	365	80	4,491
Greenwood	655	689	622	474	952	1,479	1,462	1,056	1,359	746	81	9,575
Heathridge	532	406	353	375	1,029	1,240	892	778	666	351	51	6,673
Hillarys	516	747	801	851	1,130	1,054	1,581	1,826	1,453	766	131	10,856
Iluka	227	366	487	501	538	369	1,030	1,041	468	221	20	5,268
Joondalup	409	364	407	589	2,030	1,274	1,130	1,229	854	558	171	9,015
Kallaroo	231	332	369	387	578	514	749	806	715	441	101	5,223
Kingsley	724	936	790	769	1,234	1,509	1,721	1,876	1,853	1,108	513	13,033
Kinross	415	475	585	646	829	791	1,256	991	494	282	58	6,822
Marmion	119	181	131	149	181	238	297	330	369	209	27	2,240
Mullaloo	322	488	443	412	568	684	990	914	678	405	40	5,944
Ocean Reef	333	505	616	642	867	678	1,241	1,341	999	570	69	7,861
Padbury	626	568	456	410	1,019	1,327	1,160	1,017	932	569	91	8,175
Sorrento	287	451	531	526	741	560	1,034	1,221	1,157	746	120	7,382
Warwick	219	195	165	221	483	473	454	457	510	445	124	3,746
Woodvale	367	589	672	795	935	804	1,332	1,686	1,032	567	136	8,915
TOTAL	8,763	10,470	10,287	10,727	18,184	18,619	23,044	22,650	18,404	10,891	2,401	154,440*

Source: Profile.id

<sup>\*</sup>Usual resident population (2016)

Table 2: Ancestry (2016) - Top 10

Ancestry	Number	%
English	70,876	45.9
Australian	45,924	29.7
Irish	18,228	11.8
Scottish	16,468	10.7
Italian	6,633	4.3
German	5,122	3.3
South African	3,708	2.4
Chinese	3,580	2.3
Dutch	3,404	2.2
Indian	2,576	1.7

Table 3: Household structure (2016)

Suburb	Couples with children	Couples without children	One parent families	Other families	Group household	Lone person	Other not classifiable household	Visitor only households	Total households
Beldon	486	391	191	9	43	323	42	15	1500
Burns Beach	637	282	43	7	3	47	17	8	1044
Connolly	540	384	94	12	15	163	18	6	1232
Craigie	665	618	263	18	93	569	103	4	2333
Currambine	1,049	570	252	31	47	352	67	9	2377
Duncraig	2,303	1,467	419	54	77	827	88	20	5255
Edgewater	640	479	143	3	38	305	40	3	1651
Greenwood	1,261	1,055	378	31	115	675	78	9	3602
Heathridge	809	674	327	28	103	565	105	12	2623
Hillarys	1,651	1,138	281	19	53	531	74	9	3756
Iluka	948	432	97	3	3	139	12	9	1643
Joondalup	896	977	314	79	244	800	147	27	3484
Kallaroo	720	565	140	10	29	305	93	11	1873
Kingsley	1,810	1,388	394	19	44	935	101	19	4710
Kinross	1,074	533	306	11	24	278	43	0	2269
Marmion	335	241	52	3	2	143	30	3	811
Mullaloo	917	554	169	9	42	290	61	14	2,056
Ocean Reef	1,227	747	190	9	38	308	62	13	2,594
Padbury	1,084	896	338	40	95	612	91	9	3,165
Sorrento	1,100	851	148	18	36	423	56	10	2,645
Warwick	446	456	126	3	42	292	53	17	1,435
Woodvale	1,453	811	282	18	22	401	28	20	3,035
TOTAL	22,116	15,497	5,136	537	1,272	9,255	1,458	368	55,639

Table 4: SEIFA by Local Government Areas

(2011)

Peppermint Grove (S)	1,126.5
Cambridge (T)	1,117.2
Cottesloe (T)	1,116.3
Nedlands (C)	1,115.4
Claremont (T)	1,095.3
East Fremantle (T)	1,088.5
Joondalup (C)	1,082.4
Subiaco (C)	1,076.9
Melville (C)	1,076.6
Kent (S)	1,066.5
Mosman Park (T)	1,065.7
Narrogin (S)	1,065.3
South Perth (C)	1,065.0
Perth (C)	1,062.7
Roebourne (S)	1,059.8
Vincent (T)	1,058.5
Ashburton (S)	1,057.3
Mundaring (S)	1,052.4
Kalamunda (S)	1,050.3
Mount Marshall (S)	1,048.1
Serpentine-Jarrahdale (S)	1,047.2
Capel (S)	1,044.5
Lake Grace (S)	1,042.0
Wandering (S)	1,041.1
Chittering (S)	1,039.5
Jerramungup (S)	1,037.0
West Arthur (S)	1,036.0
Cockburn (C)	1,034.6
Canning (C)	1,034.2
Port Hedland (T)	1,032.9
Williams (S)	1,032.8
Perenjori (Ś)	1,031.4
Dalwallinu (S)	1,031.0
Dardanup (S)	1,028.4
Stirling (C)	1,028.3
Ravensthorpe (S)	1,025.6
Exmouth (S)	1,025.6
Wanneroo (C)	1,025.5
Boddington (S)	1,025.4
Augusta-Margaret River (S)	1,025.1
Chapman Valley (S)	1,022.6
Victoria Park (T)	1,020.6
Bayswater (C)	1,020.3
Mukinbudin (S)	1,019.6
Dumbleyung (S)	1,018.3
Victoria Plains (S)	1,017.1
Kalgoorlie/Boulder (C)	1,017.1
Harvey (S)	1,013.3
Rockingham (C)	1,014.1
Nockingham (C)	1,012.0

Table 5: SEIFA by City of Joondalup Suburb (2011)

Burns Beach	1,130.4
Iluka	1,126.3
Sorrento	1,112.7
Hillarys	1,108.7
Connolly	1,106.8
Duncraig	1,105.8
Marmion	1,104.0
South Ward	1,097.7
Ocean Reef	1,097.1
Woodvale	1,096.5
Mullaloo	1,096.4
Kallaroo	1,091.7
Currambine	1,088.0
Kingsley	1,082.8
Kinross	1,074.3
Edgewater	1,071.9
Greenwood	1,069.3
Padbury	1,063.4
Warwick	1,061.9
Joondalup	1,042.0
Beldon	1,033.8
Craigie	1,030.0
Joondalup City Centre	1,030.0
Heathridge	1,028.2

## City of Joondalup – Future Community Profile

Table 1: Suburb by suburb forecast summary

2026 2021 2031 2036 **Suburb** 4,318 4,492 4,647 4,817 Beldon 5,209 5,125 4,887 **Burns Beach** 4,964 Connolly 3,738 3,701 3,708 3,738 6,483 6,552 6,793 Craigie 6,641 Currambine 6,947 7,286 7,684 7,727 16,206 17,217 18,002 Duncraig 16,643 Edgewater 4,795 4.859 4,914 4,970 10,705 11,423 11,866 Greenwood 11,059 Heathridge 7,133 7,348 7,538 7,753 Hillarys 11,357 11,396 11,550 11,742 Iluka 5,849 5,679 5,566 5,508 Joondalup 10,604 11,926 12,636 11,261 Kallaroo 5,375 5,395 5,485 5,637 13,745 Kingsley 13,823 14,054 14,491 Kinross 7,190 7,348 7,377 7,366 2,342 2,344 2,381 Marmion 2,318 Mullaloo 6,200 6,153 6,132 6,166 9,172 10,915 Ocean Reef 8,418 10,151 8,997 9,259 9,863 **Padbury** 9,538 Sorrento 7,954 7,972 8,054 8,201 Warwick 4,288 4,538 4,832 5,206 9,729 Woodvale 9,611 9,872 10,147 171,109\* 167,467\* 175,617\* 180,812\* **TOTAL** 

Source: Forecast.id

<sup>\*</sup>Usual resident population

Table 2: Suburb by suburb 'service age groups' forecast summary (2021)

Suburb	0 - 4	5 - 9	10 - 14	15 - 19	20 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 84	85 +	TOTAL
Beldon	344	317	272	244	621	807	592	392	432	255	40	4,318
Burns Beach	368	410	465	434	569	640	1,067	817	318	116	7	5,209
Connolly	209	236	245	264	394	319	531	626	499	386	30	3,738
Craigie	427	387	342	326	1,038	1,192	912	688	587	527	59	6,483
Currambine	470	347	315	418	1,281	926	609	1,121	832	567	61	6,947
Duncraig	987	1,107	1,148	1,006	1,409	1,940	2,537	2,044	1,922	1,826	281	16,206
Edgewater	274	302	305	261	457	555	632	640	720	513	135	4,795
Greenwood	657	752	794	624	1,034	1,526	1,825	1,148	1,028	1,245	74	10,705
Heathridge	512	434	391	405	1,197	1,349	902	702	745	462	35	7,133
Hillarys	630	671	750	762	1,167	1,182	1,664	1,793	1,507	1,135	94	11,357
Iluka	295	362	415	471	597	443	977	1,178	725	350	36	5,849
Joondalup	596	519	501	787	1,970	1,652	1,394	1,333	976	702	172	10,604
Kallaroo	298	317	327	361	562	540	751	768	686	682	82	5,375
Kingsley	810	885	880	766	1,214	1,596	1,861	1,589	1,877	1,786	481	13,745
Kinross	421	491	586	544	934	841	1,115	1,155	608	417	79	7,190
Marmion	118	132	157	139	225	202	301	352	381	299	35	2,342
Mullaloo	326	379	430	436	632	631	966	999	747	591	64	6,200
Ocean Reef	464	490	559	657	912	759	1,112	1,427	1,221	728	90	8,418
Padbury	606	628	593	464	1,117	1,496	1,328	1,000	919	775	72	8,997
Sorrento	423	438	477	542	791	708	982	1,196	1,262	1,021	113	7,954
Warwick	240	222	198	212	577	574	481	451	507	671	157	4,288
Woodvale	491	561	665	750	989	960	1,422	1,516	1,342	783	132	9,611
TOTAL	9,966	10,387	10,815	10,873	19,687	20,838	23,961	22,935	19,841	15,837	2,329	167,467

Table 3: Suburb by suburb 'service age groups' forecast summary (2036)

Suburb	0 - 4	5 - 9	10 - 14	15 - 19	20 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 84	85 +	TOTAL
Beldon	382	347	319	298	709	892	721	452	282	364	51	4,817
Burns Beach	280	312	348	364	525	445	708	837	700	350	18	4,887
Connolly	188	233	283	277	308	318	573	531	452	516	60	3,738
Craigie	424	382	363	373	1,063	1,156	990	790	566	585	100	6,793
Currambine	583	511	431	388	1,074	1,327	846	474	831	1,132	131	7,727
Duncraig	1,131	1,285	1,299	1,203	1,587	2,206	2,944	2,301	1,671	1,884	491	18,002
Edgewater	268	308	323	298	428	547	692	613	549	764	181	4,970
Greenwood	688	769	829	750	1,229	1,578	2,042	1,623	988	1,119	250	11,866
Heathridge	553	472	426	454	1,307	1,435	1,074	749	577	635	70	7,753
Hillarys	636	718	777	758	1,119	1,215	1,683	1,693	1,411	1,517	216	11,742
Iluka	241	302	346	372	464	387	763	894	878	800	63	5,508
Joondalup	655	576	592	931	2,299	1,841	1,818	1,511	1,065	1,126	221	12,636
Kallaroo	313	340	358	376	559	590	806	701	615	822	159	5,637
Kingsley	822	916	914	840	1,227	1,690	2,076	1,614	1,253	2,433	707	14,491
Kinross	454	541	595	545	822	958	1,019	829	789	696	117	7,366
Marmion	118	134	158	152	207	195	281	349	336	385	67	2,381
Mullaloo	321	372	405	400	603	624	860	880	761	802	139	6,166
Ocean Reef	605	707	785	833	1,053	1,050	1,634	1,578	1,296	1,214	161	10,915
Padbury	630	647	636	601	1,207	1,513	1,533	1,194	825	910	168	9,863
Sorrento	424	464	497	511	739	718	1,051	1,136	1,089	1,327	245	8,201
Warwick	317	263	221	248	736	780	597	489	520	786	249	5,206
Woodvale	506	622	756	799	911	1,022	1,595	1,368	1,050	1,323	196	10,147
TOTAL	10,539	11,221	11,661	11,771	20,176	22,487	26,306	22,606	18,504	21,490	4,060	180,812











The ASC is helping sports to thrive in a rapidly changing environment. This starts with research and insights into changing participation trends.

AusPlay is a national population tracking survey funded and led by the ASC. It will provide the sport sector with vital insights, inform strategy and fills a major information gap left by the Australian Bureau of Statistics when it stopped collecting sport and recreation data in 2014. AusPlay is an independent research project at the population level which measures all types of activities in a consistent and comparable way.

### **Objectives**

AusPlay provides accurate and reliable information on Australia's participation trends in sport and physical activity. The three main objectives of AusPlay are to:

- > Provide insights to help sports grow participation and track trends
- Provide data that informs government investment, policy and program delivery
- > Identify and describe links between sport participation and other influential factors.

## Methodology

- Overlapping dual sample frame design (mobile and landline)
- Computer Assisted Telephone Interviews (CATI), continuous tracking all year long
- > 20,000 interviews conducted annually with Australian adults aged 15 years and over\*
- More than 3,600 interviews conducted annually with Australian parents/guardians of a child aged 0-14\*

## What is new here?

Adults' and children's sport and physical recreation participation data is being collected together for the first time.

AusPlay will help us to better understand the relationship between the activity habits of children and their parents.

Ausplay will deliver more detailed reporting, delivered faster (just three months after data collection) and will be updated every six months. This will enable us to identify and monitor key trends over an extended period of time.

Compared to previous national data tracking tools, AusPlay covers a larger breadth and depth of topics, allowing for deeper analysis of issues.

<sup>\*</sup> The Australian Sports Commission produced this report based on data collected and generated by ORC International. From October 2015 to September 2016, a total of 20,021 interviews were conducted amongst adults aged 15 years and over, and 3,849 interviews were conducted with parents/guardians of a child aged 0-14



## **HOW ACTIVE ARE AUSTRALIANS?**

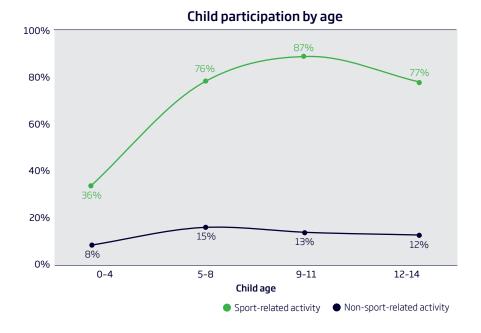
AusPlay captures a wide variety of activities and a distinction is made between sport-related activities (e.g. team sports, athletics, golf) versus non-sport related physical activities (e.g. gym memberships, bushwalking).

Over 17 million Australians aged 15 or over (87%) participated in a sport or physical activity in the last 12 months.

While sport remains an important form of activity throughout life, non-sport related physical activity becomes more important as we age.

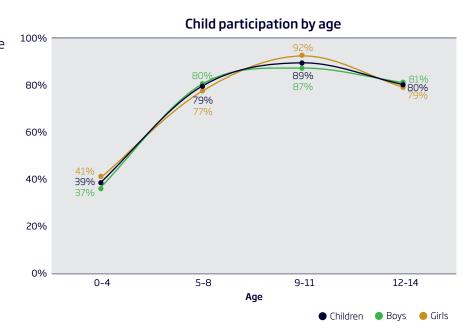
#### Adult participation by age 100% 80% 73% 71% 68% 72% 68% 67% 60% 61% 56% 46% 40% 39% 37% 20% 0% 15-17 18-24 25-34 35-44 55-64 65+ 45-54 Adult age Sport-related activity Non-sport-related activity

Nearly 3.2 million children (69%) participated in some form of organised sport or physical activity outside of school hours\*.



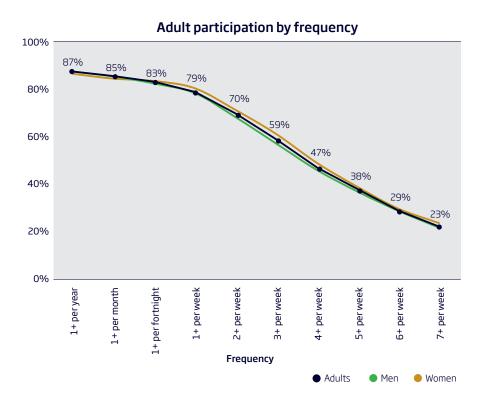
Adult men and women participate at similar levels across the life stages.

However girls 9-11 years old are slightly more likely to participate in sport or physical activity (at least once a year) compared to boys of the same age!



<sup>\*</sup> AusPlay obtained information from parents about their child's participation data. Information was not collected on children's school activities or casual play outside of school as parents would not be able to provide this information accurately.

## How often (frequency) and for how long (duration) are Australians getting active?



11.6 million Australians (59%) aged 15 or over are participating in sport or non-sport related physical activity three or more times per week.

2.5 million Australian children (54%) aged 0 to 14 are active at least once a week through organised sport/physical activity outside of school hours. Only 19% or 0.9 million children are active at least three times per week.

These findings highlight the critical role of sport and physical activity programs in schools to maintain satisfactory activity levels of Australian children.

SPORTING

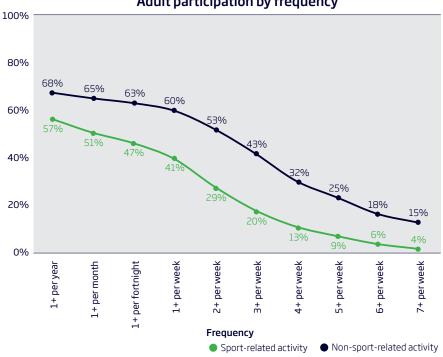
Child participation by frequency 100% 80% 69% 66% 60% 40% 20% 7% 4% 2% 0% 7+ per week 1+ per year 1+ per month 2+ per week 3+ per week 4+ per week 5+ per week 6+ per week 1+ per fortnight 1+ per week Frequency ChildrenBoys



Australian adults tend to play sports for longer durations than non-sport related physical activities. However they participate in non-sport related physical activities more often than sport.

#### Adults and children median duration of activities 140 120 100 80 Minutes 80 70 60 60 60 60 60 60 53 45 40 20 0 0-4 5-8 12-14 15-17 18-24 25-34 35-44 45-54 55-64 Sport-related activity Non-sport-related activity

## Adult participation by frequency



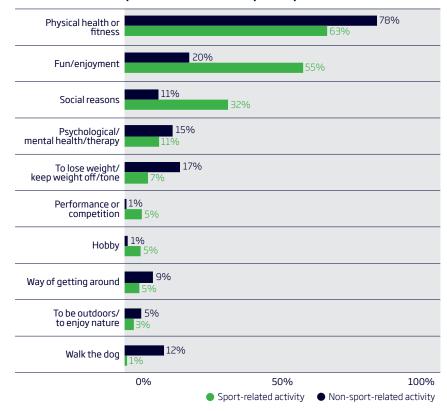
## WHAT DRIVES AUSTRALIANS TO BE ACTIVE?

Australians identify a wider range of motivations for playing sports compared to non-sport related physical activities.

Physical health or fitness is the strongest motivation for non-sport related physical activity.

And whilst this is also the lead motivation for playing sport, people are significantly more likely to also play sport for the fun/enjoyment and social aspects.

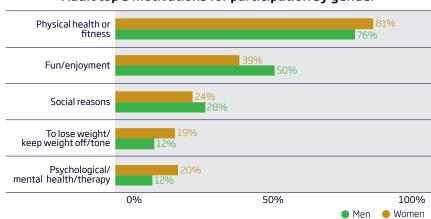
## Adult top 10 motivations for participation



Women are more likely to participate in sport or physical activity for physical and mental health reasons and to lose or maintain weight than men.

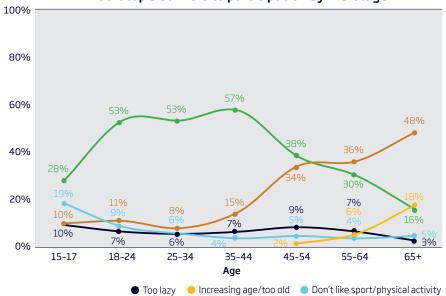
Men are more motivated by fun/ enjoyment and social reasons than women.

#### Adult top 5 motivations for participation by gender





### Adult top 5 barriers to participation by life-stage

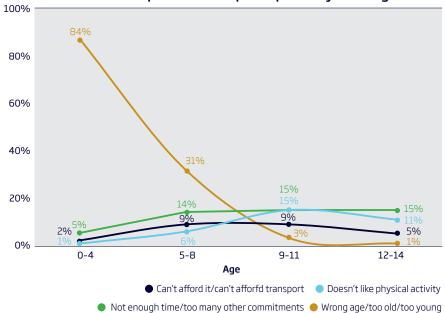


Poor health or injury
 Not enough time/too many other commitments

For adults up to middle-age, time pressure is by far the main barrier to participating in sport or physical activity. Poor health or injury then also becomes a main factor.

The main barrier to young children's participation in organised out of school hours sport or physical activity is their parents' perception that they are too young to start playing.

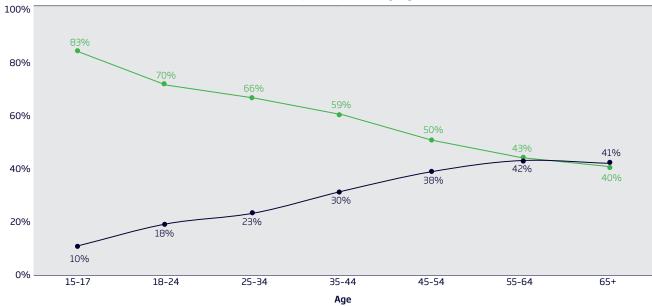
#### Children top 5 barriers to participation by life-stage



## **HOW DO AUSTRALIANS GET ACTIVE?**

Adult participation through an organisation/venue is important across all life stages although decreases with age. Self-organised based participation becomes more important as we get older.

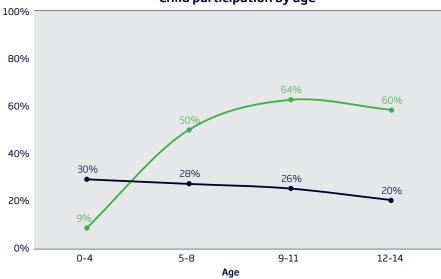
### Adult participation by age



- Organisation/venue based participation (all or some activities were done through an organisation/venue)
- Not organisation/venue based ("self-organised", no activities were done through an organisation/venue)

Sport clubs are the primary avenue for children to be active (except for children aged 0-4, who are more likely to be active through other organisations).

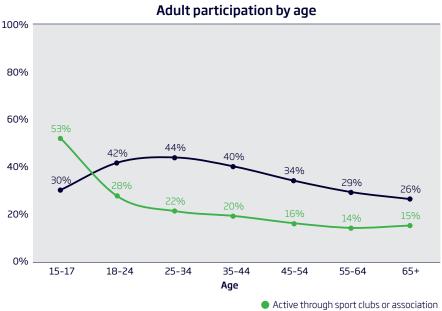
## Child participation by age



- Active through sport clubs or association
- Active but all through other providers

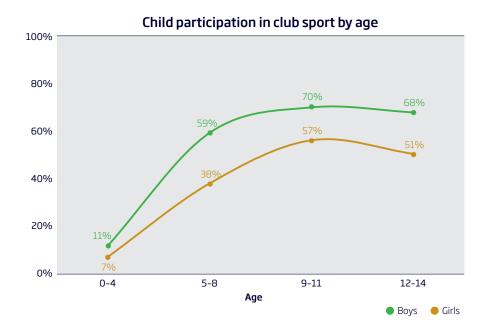


Sport clubs are not the main choice for participation in sport or physical activity in Australia for adults aged 18 years and over.



Active but all through other providers

While sport clubs are the main avenue for both girls and boys, throughout childhood boys (50%) are more likely to be active through club sport than girls (33%).



## **HOW MUCH MONEY IS SPENT ON BEING ACTIVE?**

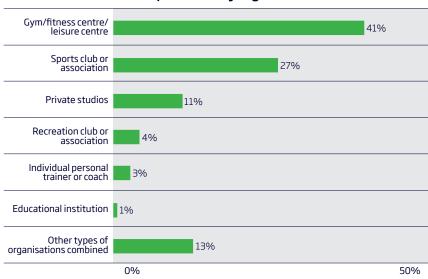
More than **\$10.7 billion** was spent by Australians on fees for participation in sport or physical activity over the past year.

**\$2.3 billion** for children and **\$8.4 billion** for adults.

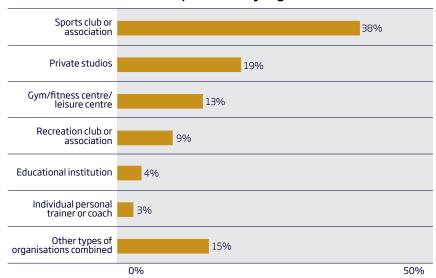
56% of adult 'players' and 95% of children 'players' have paid for participation in sport or physical activity in the last 12 months. This amounts to a total of 9.6 million adults and 3 million children paying for participation.

## So where is this money being spent?

## Adults expenditure by organisation



### Children expenditure by organisation





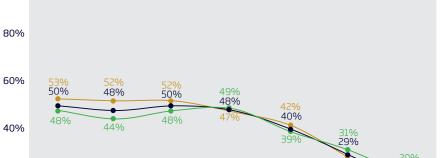
## **TECHNOLOGIES ARE BEING USED TO KEEP ACTIVE**

100%

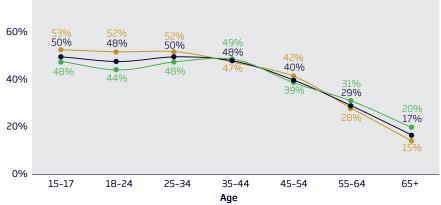
The use of technology for sport or physical activity is popular with 39% of the Australian adult 'playing' population.

Its popularity is highest amongst younger adults, particularly younger women.

> Apps for tracking activity and wearable technology are the most common types of technology used by participants.



Adults use of technology by age

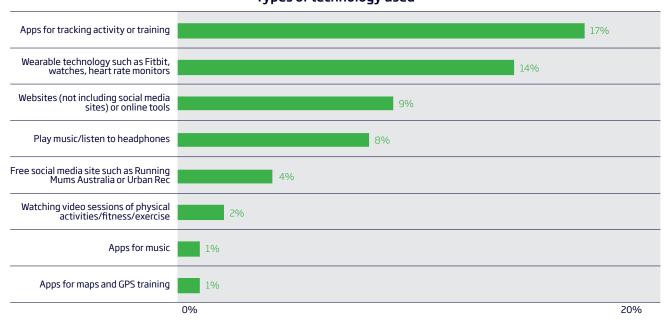


Adults

Men

Women

## Types of technology used



## **MOST POPULAR ACTIVITIES FOR AUSTRALIANS**

These tables show the top activities (at least once a year) for different groups of the population (adults, children, gender) and various criteria (through an organisation/venue, club sport).

Adults Top 20 activities	Population estimate	Per cent of population
Walking (recreational)	8,397,408	42.6%
Fitness/gym	6,317,614	32.1%
Athletics, track and field*	3,115,027	15.8%
Swimming	2,852,924	14.5%
Cycling	2,302,614	11.7%
Football	1,141,027	5.8%
Bush walking	1,058,061	5.4%
Golf	1,022,127	5.2%
Tennis	946,790	4.8%
Yoga	866,679	4.4%
Basketball	667,006	3.4%
Cricket	643,919	3.3%
Netball	630,638	3.2%
Surfing	528,058	2.7%
Australian football	496,829	2.5%
Pilates	489,731	2.5%
Fishing (recreational)	412,049	2.1%
Touch football	402,756	2.0%
Canoeing/kayaking	312,664	1.6%
Dancing (recreational)	269,798	1.4%

Adults through organisation/venue Top 10 activities	Population estimate	Per cent of population
Fitness/gym	5,045,386	25.6%
Swimming	1,593,531	8.1%
Golf	888,794	4.5%
Football	825,866	4.2%
Yoga	654,830	3.3%
Tennis	611,815	3.1%
Netball	583,736	3.0%
Athletics, track and field	537,454	2.7%
Cricket	463,042	2.3%
Basketball	461,233	2.3%
· · · · · · · · · · · · · · · · · · ·		

Adult men Top 10 activities	Population estimate	Per cent of population
Walking (recreational)	3,189,754	32.8%
Fitness/gym	2,785,040	28.6%
Athletics, track and field*	1,728,674	17.8%
Cycling	1,387,756	14.3%
Swimming	1,261,924	13.0%
Football	884,972	9.1%
Golf	836,606	8.6%
Cricket	571,010	5.9%
Tennis	537,917	5.5%
Bush walking	520,642	5.3%

Adult women Top 10 activities	Population estimate	Per cent of population
Walking (recreational)	5,207,654	52.3%
Fitness/gym	3,532,574	35.4%
Swimming	1,591,001	16.0%
Athletics, track and field*	1,386,353	13.9%
Cycling	914,858	9.2%
Yoga	742,136	7.4%
Netball	562,698	5.6%
Bush walking	537,419	5.4%
Pilates	441,642	4.4%
Tennis	408,873	4.1%

Recreational
walking is the
most popular physical
activity for Australians
overall followed by fitness/gym
activities.

However, fitness/gym activity is by far the most preferred activity involving some type of organisation or with access to a venue.

<sup>\*</sup>Athletics, track and field includes jogging and running



Children organised out of school hours Top 20 activities	Population estimate	Per cent of population
Swimming	1,378,967	30.0%
Football	674,094	14.7%
Australian football	366,462	8.0%
Gymnastics	341,200	7.4%
Netball	332,018	7.2%
Dancing (recreational)	329,003	7.2%
Basketball	300,622	6.5%
Tennis	280,239	6.1%
Cricket	256,930	5.6%
Athletics, track and field	203,873	4.4%
Rugby league	126,754	2.8%
Karate	121,877	2.6%
Dance Sport	106,901	2.3%
Hockey	76,922	1.7%
Touch football	76,039	1.7%
Lifesaving surf	65,986	1.4%
Fitness/gym	59,282	1.3%
Rugby union	57,429	1.2%
Taekwondo	49,261	1.1%
Martial arts	47,279	1.0%

Swimming
is the activity
of choice for a
large proportion of
Australian children,
ahead of football
in second.

Children organised out of school hours - Boys Top 10 activities	Population estimate	Per cent of population
Swimming	668,045	28.3%
Football	538,304	22.8%
Australian football	320,650	13.6%
Cricket	236,465	10.0%
Basketball	189,627	8.0%
Tennis	172,395	7.3%
Rugby league	121,387	5.1%
Karate	97,422	4.1%
Athletics, track and field	91,927	3.9%
Gymnastics	77,386	3.3%

Children organised out of school hours - Girls Top 10 activities	Population estimate	Per cent of population
Swimming	710,922	31.7%
Netball	324,177	14.5%
Dancing (recreational)	308,082	13.8%
Gymnastics	263,813	11.8%
Football	135,790	6.1%
Athletics, track and field	111,946	5.0%
Basketball	110,995	5.0%
Tennis	107,844	4.8%
Dance Sport	86,222	3.8%
Australian football	45,812	2.0%



Club sport (Adults and Children combined) Top activities	Population estimate	Per cent of population	Per cent of club sport population
Football	1,086,986	4.5%	18.8%
Golf	685,732	2.8%	11.9%
Australian football	635,627	2.6%	11.0%
Netball	625,721	2.6%	10.8%
Tennis	585,751	2.4%	10.1%
Cricket	562,669	2.3%	9.7%
Basketball	532,311	2.2%	9.2%
Touch football	271,628	1.1%	4.7%
Swimming	267,890	1.1%	4.6%
Rugby league	247,883	1.0%	4.3%
Athletics, track and field	238,084	1.0%	4.1%

For sports played in sport clubs however, football is the top sport among adults and children combined.



Club sport (Adults) Top activities	Population estimate	Per cent of population	Per cent of club sport population
Golf	666,349	3.4%	17.3%
Football	535,075	2.7%	13.9%
Tennis	394,713	2.0%	10.2%
Cricket	359,501	1.8%	9.3%
Netball	354,161	1.8%	9.2%
Australian football	307,087	1.6%	8.0%
Basketball	280,728	1.4%	7.3%
Touch football	208,708	1.1%	5.4%
Bowls	195,479	1.0%	5.1%
Rugby league	131,934	0.7%	3.4%
Hockey	117,537	0.6%	3.0%

Club sport (Children) Top 10 activities	Population estimate	Per cent of population	Per cent of club sport population
Football	551,911	12.0%	28.8%
Australian football	328,540	7.1%	17.2%
Netball	271,559	5.9%	14.2%
Basketball	251,583	5.5%	13.1%
Cricket	203,168	4.4%	10.6%
Tennis	192,167	4.2%	10.0%
Swimming	191,038	4.2%	10.0%
Athletics, track and field	124,541	2.7%	6.5%
Rugby league	115,949	2.5%	6.1%
Gymnastics	109,802	2.4%	5.7%

Golf's high ranking in club sport overall is underpinned by a very high proportion of adult participation.

Football takes the biggest slice of overall club participation due to its popularity among both adults and children.

Swimming and to a lesser extent athletics rank highly in club sports thanks to club participation of children.



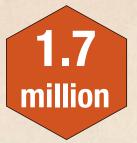
Further questions about AusPlay can be directed to ASC's Sport Market Insights via email AusPlay@ausport.gov.au or visiting ausport.gov.au.



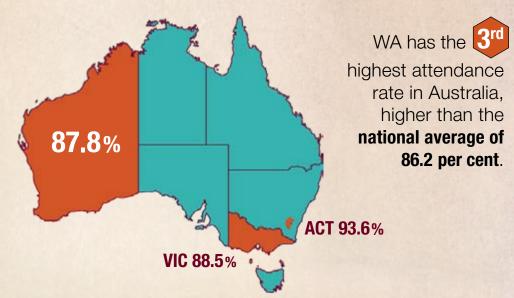


Cultural attendance and participation in Western Australia 2013-14

## Attendance



Over 1.7 million people over 15 years of age attended at least one cultural venue or event in WA during 2013-14.



Attendance rates in 2013-14 were higher than the national average for all performing arts categories, including classical and popular music, theatre, dance, musicals and operas and other performing arts.

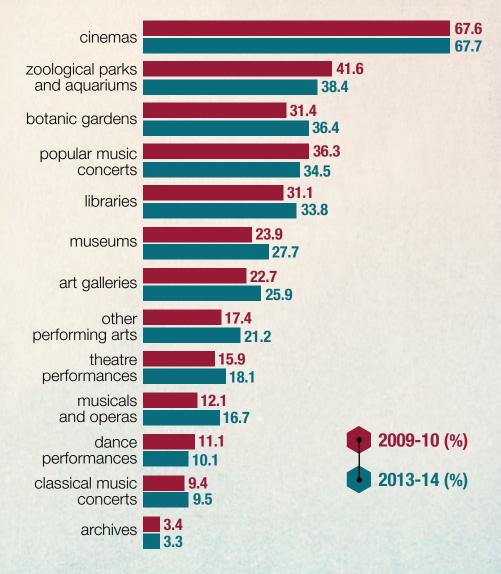
WA recorded the highest attendance growth nationally.



2.7% **libraries** 

**A** 3.2% art galleries

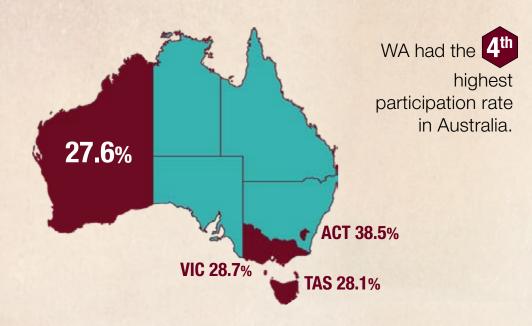
**43.8**% museums



## Participation •

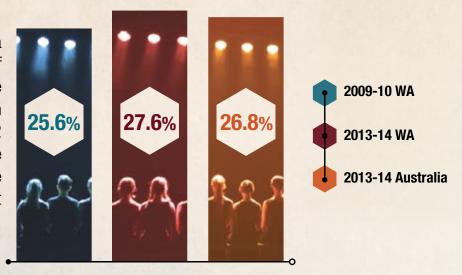


Over half a million people over 15 years of age actively participated in arts or cultural activities in WA.



WA has recorded a

positive increase of
2 per cent over the
2009-10 participation
rate, and of 1.2
per cent over the
Australian average
rate of 26.8 per cent
recorded in 2013-14.



Both male and female participation rates in WA were slightly **higher than the national average**, which was 29.9 per cent for females and 23.5 per cent for males.



Participation for females was the highest at 30.9 per cent, and was greater than males in all age groups except in the 25-34 age group (25 per cent).



Participation for males was at 23.8 per cent, and slightly higher than females in the 25-34 age group (27.5 per cent).



**Participation rates across age groups were generally on par with the national average**; however, the participation rate for the 45-54 age group at 26.7 per cent was slightly higher than the national average of 24.6 per cent, and the **65 and over age group was significantly higher** by 5.2 per cent than the national average (28.2 per cent against 23.0 per cent).

# Cultural attendance and participation in Western Australia 2013-14

Data for this fact sheet has been sourced from:

## Cultural attendance (page 2)

ABS 4114.0 - Attendance at Selected Cultural Venues and Events, Australia, 2013-14

## Cultural participation (page 3)

ABS 4921.0 - Participation in Selected Cultural Activities, Australia, 2013-14

## Image credits:

#### Front cover from left to right, top to bottom:

- STRUT dance. Trois Générations Génération Trois. Choreographer Jean-Claude Gallotta.
   Photo by Cristophe Canato.
- KALACC Festival at Jarlmadangah 2014. Gooniyandi. Photo by Stephanie King.
- Little y Theatre and whatshesaid. Holly Garvey and Violette Ayad in Rabbithead.
   Photo by Simon Pynt.
- West Australian Opera. Milica Ilic in The Magic Flute. Photo by James Rogers.
- Proximity Festival. Leon Hendroff and Emma Craig in String Duet. Photo by Fionn Mulholland.
- Marrugeku. Dalisa Pigram in Gudirr Gudirr. Photo by Ponch Hawkes.

### Page two, top to bottom:

West Australian Ballet. Anna Ishii in Jubilate. Ballet at the Quarry 2013. Photo by Jon Green.

#### Page three, top to bottom:

- STEPS Youth Dance Company. Fights & Flights. Photo by Ashley de Prazer.
- Perth Theatre Company. Adriane Daff and Brendan Ewing in The Pride. Photo by Richard Jefferson.
- Fremantle Arts Centre. Audience photo by David Craddock.

## **Active Reserve Profile**

Name	Size (hectares)	PPOSCF Classification	Location	Ward	Existing Infrastructure	Ownership	Current Use
Admiral Park	4.62	Local Park	Admiral Grove, Heathridge	North Central Ward	Admiral Park Community Sporting Facility - hall (98sqm), kitchen (external servery), kitchen store, furniture store + 1 cage, community group store = 3 cages, (no internal toilets), park access toilets (auto lock), change rooms (x2), umpires room, first aid room, external club stores (x2)), 37 car bays, sports floodlighting (6 poles = AS 2016/17 100lux SMS control), cricket nets (x2), synthetic cricket wicket, rugby goals (x2), dog walker lighting on at dusk for 3 hours.	Crown land - COJ Management Order	Jnr/snr rugby, touch Football, Jnr/snr Cricket
Barridale Park	4.21	Local Park	Barridale Drive, Kingsley	South- East Ward	Park access toilets (auto lock), 30 car bays, outdoor fitness equipment, sports floodlighting (3 poles), 3-on-3 basketball pad, AFL goals, approx 30 car parking bays.	Crown land - COJ Management Order	Jnr/snr Cricket, Jnr AFL
Beldon Park	3.8	Local Park	Gradient Way, Beldon	Central Ward	Park access toilets (auto lock), change rooms (x2), umpires, kiosk, storage, street parking, sports floodlighting (4 poles), soccer goals, approx 90 car parking bays (shared with shopping centre).	Crown land - COJ Management Order	Jnr/snr Soccer, Shared use site DOE - Beldon Primary School
Belrose Park	2.77	Neighbourhood Park	Belrose Entrance, Kallaroo	Central Ward	Park access toilets (auto lock), sports floodlighting (1 pole), cricket nets (x2), synthetic cricket wicket, verge parking.	Crown land - COJ Management Order	Jnr/snr Cricket, Jnr AFL
Blackall Park	0.11	Neighbourhood Park	Ceaderwood Circle, Greenwood	South- East Ward	Park UAT (auto lock), toilets, change rooms (x2), canteen, storage, 30 car bays, sports floodlighting (1 pole), cricket nets (x2), synthetic cricket wicket.	Crown land - COJ Management Order	Jnr Cricket, Jnr AFL
Bramston Park	3.94	Local Park	Bramston Vista, Burns Beach	North Ward	Main hall (130sqm) operable wall converts into a small meeting room with kitchenette (only hired as 1 space), furniture store, kitchen (external servery), toilets, internal UAT, internal community group store - 5 cages, changesrooms (x2), umpires room, external access stores (x3), park UAT (auto lock), CCTV room, cleaners room, bin store, 41 car bays, sports floodlighting (4 poles = AS 2015/16 50lux SMS control), synthetic cricket wicket, soccer goals (x2).	Crown land - COJ Management Order	Jnr Soccer, Jnr Cricket
Bridgewater Park	2.78	Local Park	Bridgewater Drive, Kallaroo	Central Ward	Park access toilets (auto lock), kitchen, change rooms (x2), storage, sports floodlighting (2 poles), cricket nets (x2), synthetic cricket wicket.	Crown land - COJ Management Order	Jnr Soccer, Jnr Cricket
Caledonia Park	3.41	Local Park	Caledonia Avenue, Currambine	North Ward	Park access toilets (auto lock), sports floodlighting (2 poles), cricket nets (x2), synthetic cricket wicket, 41 car parking bays, 3-on-3 basketball pad, soccer goals.	Crown land - COJ Management Order	Jnr/Snr Cricket, Jnr/snr Soccer
Callander Park	1.57	Neighbourhood Park	Callander Avenue, Kinross	North Ward	Cricket nets (x2), AFL goals.	Crown land - COJ Management Order	Jnr Soccer, Jnr AFL, Shared use site DOE - Kinross Primary School

Name	Size (hectares)	PPOSCF Classification	Location	Ward	Existing Infrastructure	Ownership	Current Use
Carlton Park	1.67	Neighbourhood Park	Carlton Turn, Currambine	North Ward	AFL goals, synthetic cricket wicket.	Crown land - COJ Management Order	Jnr AFL, Jnr Cricket, Shared use site DOE - Currambine Primary School
Charonia Park	3.95	Neighbourhood Park	Charonia Road, Mullaloo	North Central Ward	Park access toilets (auto lock), change rooms (x2), kiosk, sports floodlighting (1 pole), 50 car parking bays, cricket nets (x2), soccer goals.	Crown land - COJ Management Order	Jnr/snr Soccer, Shared use site DOE - Dianella Heights Primary School
Chichester Park (South and North)	South - 5.84 / North - 5.08	District Park	Trappers Drive, Woodvale	Central Ward	South oval - Chichester Park Clubroom - meeting room (32sqm), kitchen (external servery), change rooms (x3), park UAT (auto lock), male toilet, community group stores (x2). 59 car parking bays, sports floodlighting (6 poles = AS 2015/16 100lux SMS control), synthetic cricket wicket, dog walker lighting (dusk for 3 hours).  North oval - Sports floodlighting (2 poles), synthetic cricket wicket, cricket nets (x2), AFL goals, street parking.	Various: Crown Land - COJ Management Order, Freehold	South oval - Jnr/snr Cricket, Jnr/snr Soccer North oval - Jnr Cricket, Jnr Soccer, Jnr AFL, Shared use site DOE - North Woodvale Primary School
Christchurch Park	4.37	Local Park	Christchurch Terrace, Currambine	North Ward	Park access toilets + disabled, 39 car parking bays, sports floodlighting (2 poles), rugby goals.	Crown land - COJ Management Order	Tee-ball, Jnr Rugby
Ellersdale Park	3.58	Local Park	Ellersdale Avenue, Warwick	South- West Ward	Ellersdale Park Clubroom - hall (103 sqm), toilets, community group store, kitchen (external servery). Detached Change rooms (x2), park access toilets (auto lock), community group stores (x2), sports floodlighting (2 poles), cricket nets (x2), synthetic cricket wicket, AFL goals, verge parking.	Crown land - COJ Management Order	Jnr/snr Cricket, Jnr AFL
Emerald Park	6.38	Local Park	Emerald Way, Edgewater	North Central Ward	Emerald Park Clubrooms - main hall (178 sqm), kitchen (external servery), internal community group store - 5 cages, furniture store, playgroup room (86sqm), kitchen, childrens toilets, internal stores (x2) external group stores (x2), change rooms (x2), park access toilets (auto lock). Leased meeting room (47 sqm). 99 car bays, sports floodlighting (5 poles), tennis courts (2), synthetic cricket wicket, cricket nets (x3), AFL goals, 3-on-3 basketball pad.	Crown land - COJ Management Order	Snr Cricket, Jnr AFL
Falkland Park	5.01	Local Park	Falkland Way, Kinross	North Ward	Toilets + disabled (locked due to constant vandalism), 119 bays, sports floodlighting (4 poles = 50 lux SMS control), cricket nets (x2), 3-on-3 basketball pad, synthetic cricket wicket, outdoor fitness equipment.	Crown land - COJ Management Order	Jnr/snr Cricket, Jnr AFL, Snr Soccer, Shared use site DOE - Kinross College
Flinders Park	3.22	Local Park	Centennial Gardens, Hillarys	South- West Ward	Flinders Park Community Centre - main hall (130 sqm), kitchen, community group store - 6 cages + furniture store area, toilets, change rooms (x2), external cricket store, bin store. Leased preschool room (98 sqm), store, toilets, store, office, 47 car bays, cricket nets (2), sports floodlighting (4 poles), turf cricket wicket.	Crown land - COJ Management Order	Snr Triathlon, Jnr/snr Cricket, Snr Soccer

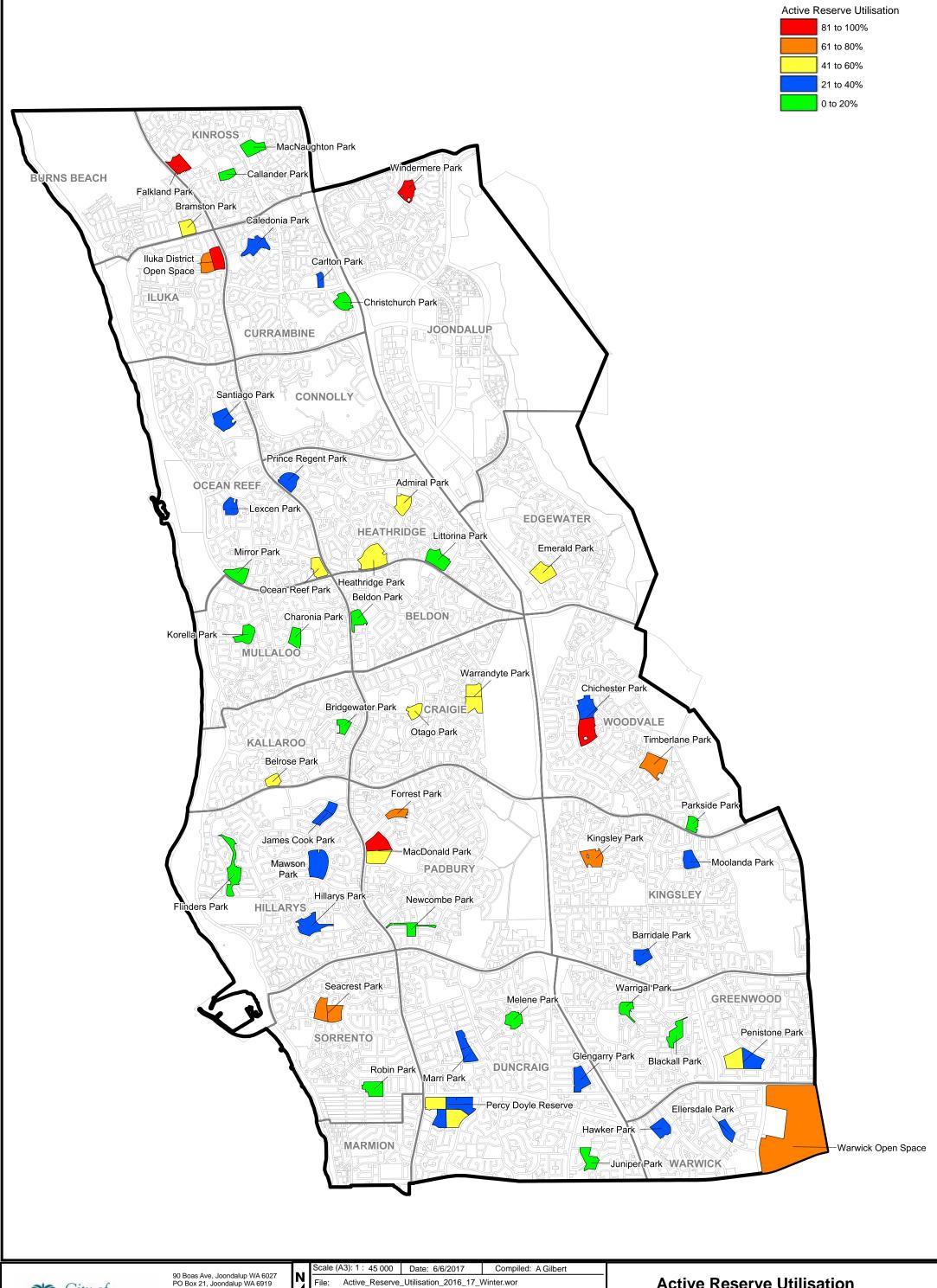
Name	Size (hectares)	PPOSCF Classification	Location	Ward	Existing Infrastructure	Ownership	Current Use
Forrest Park	3.1	Local Park	Forrest Road, Padbury	South- West Ward	Forrest Park Community Sporting - hall (85 sqm), furniture store, kitchen (external servery), toilets, UAT, enclosed verandah, change rooms (x2), umpire room, external sporting club stores (x2), goal cage, street parking, sports floodlighting (5 poles), AFL goals, soccer goals.	Crown land - COJ Management Order	Jnr/snr AFL, Jnr/snr Gridiron
Glengarry Park	5.71	Local Park	Merrick Way, Duncraig	South- West Ward	Park UAT (auto lock), toilets, change rooms (x2), canteen, storage, 38 car bays, cricket nets (x2), synthetic cricket wicket, sports floodlighting (1 pole), AFL goals, tennis courts (x2).	Crown land - COJ Management Order	Jnr Cricket, Jnr AFL, Dog Agility
Hawker Park	4.68	Neighbourhood Park	Hawker Avenue, Warwick	South- West Ward	Park access toilets, change rooms, 42 car bays, sports floodlighting (2 poles), cricket nets (x4), synthetic cricket wicket, 3-on-3 basketball pad, tennis hit-up wall, AFL goals.	Crown land - COJ Management Order	Jnr/snr Cricket, Jnr/Snr AFL
Heathridge Park	9.61	Local Park	Sail Terrace, Heathridge	North Central Ward	Heathridge Park Clubroom - hall (145 sqm), kitchen (external servery), bar, kitchen/bar store. Hirers have access to areas below the Heathridge Leisure Centre: meeting, toilets & change rooms (x3) & various storage areas, 165 car bays, sports floodlighting (4 poles = 100lux SMS control), cricket nets (x3), AFL goals, synthetic cricket wicket, 3-on-3 basketball pad, tennis courts (x10), tennis hit-up wall.	Crown land - COJ Management Order	Jnr/snr Cricket, Jnr/Snr AFL
Hillarys Park	7.07	Neighbourhood Park	Absolon Way, Hillarys	South- West Ward	Park access toilets (auto lock), change rooms (x2), kiosk, store, sports floodlighting (2 poles), AFL goals.	Crown land - COJ Management Order	Jnr AFL, Snr Softball
Iluka Park (West and East)	8.85	District Park	Miami Beach Promenade, Iluka	North Ward	West - Sports floodlighting (5 poles = 50 lux SMS control), turf (x10) and synthetic cricket nets (x4) (GPO), turf wickets (x2), soccer goals, hockey goals (portable), lessee allows access to toilets and change rooms(x4).  East - Sports floodlighting (5 poles = 50 lux SMS control), soccer goals (x2), lessee allows access to toilets and change rooms (x4).	Crown land - COJ Management Order	West - Jnr/snr Cricket, Jnr Soccer, Jnr/snr Hockey East - Snr Cricket, Jnr/snr Soccer
James Cook Park (South and North)	4.7	District Park	Banks Avenue, Hillarys	South- West Ward	South - Synthetic cricket wicket.  North - Toilets, park UAT (auto lock), change rooms (x2), storage, kitchen, sports floodlighting (1 pole), synthetic cricket wicket, cricket nets (x2), AFL Goals.	Crown land - COJ Management Order	South - Jnr Cricket North - Jnr Cricket, Jnr Rugby
Juniper Park	4.66	Neighbourhood Park	Juniper Way, Duncraig	South- West Ward	Park access toilets (auto lock), storage (x2), sports floodlighting (1 pole), synthetic cricket wicket, cricket nets (x2), 3-on-3 basketball pad, AFL goals.	Crown land - COJ Management Order	Jnr/snr Cricket
Kingsley Park (Nets -North and South)	7.96	Local Park	Kingsley Drive, Kingsley	South- East Ward	North - Sports floodlighting (3 poles), cricket nets (x4), AFL goals. South - Sports floodlighting (3 poles), synthetic cricket wicket, AFL goals.	Crown land - COJ Management Order	North - Jnr/snr Cricket, Jnr/Snr AFL, Shared use site DOE - Creaney Primary School South - Jnr/snr Cricket, Jnr/Snr AFL, Shared use site DOE - Creaney Primary School

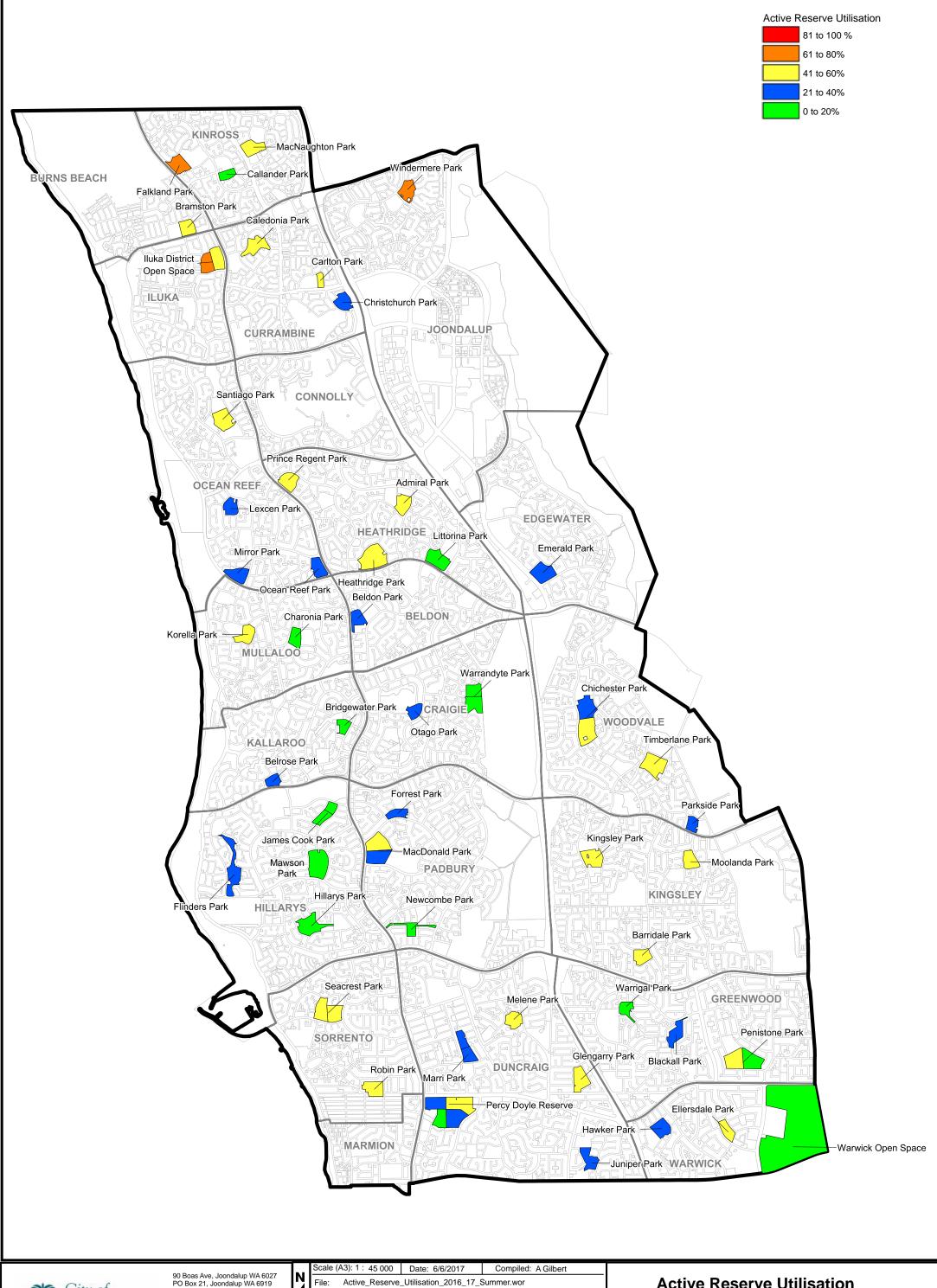
Name	Size (hectares)	PPOSCF Classification	Location	Ward	Existing Infrastructure	Ownership	Current Use
Korella Park	4.59	Neighbourhood Park	Korella Street, Mullaloo	North Central Ward	Park access toilets + disabled (auto lock), storage, 55 car bays, sports floodlighting (2 poles), cricket nets (2) (GPO), synthetic cricket wicket, AFL Goals, long jump pit, throwing circles (2).	Crown land - COJ Management Order	Jnr/snr Cricket, Little Athletics, Shared use site DOE - Mullaloo Beach Primary School
Lexcen Park	3.78	Neighbourhood Park	Venturi Drive, Ocean Reef	North Central Ward	Park access toilets, storage, 22 car bays, sports floodlighting (2 poles), soccer goals.	Crown land - COJ Management Order	Jnr Soccer, Dog training
Littorina Park	6.05	Neighbourhood Park	Littorina Avenue, Heathridge	North Central Ward	43 car bays, sports floodlighting (2 poles), synthetic cricket wicket, cricket nets (x2), AFL goals, soccer goals.	Crown land - COJ Management Order	Jnr Cricket, Jnr AFL, Shared use site DOE - Eddystone Primary School
MacDonald Park (South and North)	11.53	District Park	MacDonald Avenue, Padbury	South- West Ward	South - Sports floodlighting (5 poles), cricket nets (x3), turf cricket nets (x5), turf cricket wicket.  North - Sports floodlighting (4 poles = 100lux SMS control), long jump pit, throwing circles (x2).	Crown land - COJ Management Order	South - Jnr/snr Cricket, Jnr/Snr AFL North - Jnr/snr Cricket, Little Athletics, Jnr/snr AFL
MacNaughton Park	4.98	Local Park	MacNaughton Crescent, Kinross	North Ward	MacNaughton Clubrooms - hall (143 sqm), kitchen, furniture store, toilets, UAT, community group stores (x2) cgs 2 = 3 cages. 38 car bays, sports floodlighting (1 pole), cricket nets (x2), synthetic cricket wicket, soccer goals, skate park.	Crown land - COJ Management Order	Jnr Cricket, Jnr Soccer
Marri Park (Upper and Lower)	5.88	District Park	Marri Road, Duncraig	South- West Ward	Upper - Sports floodlighting (1 pole), synthetic cricket wicket, cricket nets (x2).  Lower - Park access toilets (auto open), change rooms (x2), storage, sports floodlighting (1 pole).	Crown land - COJ Management Order	Upper - Jnr Cricket, Jnr Soccer Lower - Jnr/snr Soccer
Mawson Park	9.25	Local Park	Mawson Crescent, Hillarys	South- West Ward	Park access toilets (auto lock), change rooms (x2), storage, sports floodlighting (2 poles), AFL goals.	Crown land - COJ Management Order	Jnr AFL
Melene Park	4.28	Local Park	Melene Road, Duncraig	South- West Ward	Park access toilets (auto lock), 32 car bays, synthetic cricket wicket, sports floodlighting (1 pole), cricket nets (x2), 3-on-3 basketball pad.	Crown land - COJ Management Order	Jnr/snr Cricket, Jnr AFL
Mirror Park	4.78	Local Park	Mirror Place, Ocean Reef	North Central Ward	Park access toilets (auto lock), 50 car bays, sports floodlighting (1 pole), skate park.	Crown land - COJ Management Order	Tee-ball, Jnr AFL
Moolanda Park	4.26	Neighbourhood Park	Moolanda Boulevard, Kingsley	South- East Ward	Park access toilets (auto lock), change rooms (x2), 38 car bays, sports floodlighting (2 poles), AFL goals, cricket nets (x2), synthetic cricket wicket.	Crown land - COJ Management Order	Tee-ball, Jnr/snr Cricket, Jnr AFL
Newcombe Park	3.54	Neighbourhood Park	Newcombe Way, Padbury	South- West Ward	AFL goals, 3-on-3 basketball pad.	Crown land - COJ Management Order	Jnr AFL

Name	Size (hectares)	PPOSCF Classification	Location	Ward	Existing Infrastructure	Ownership	Current Use
Ocean Reef Park	4.3	Local Park	Marina Boulevard, Ocean Reef	North Central Ward	Park access toilets (auto lock), change rooms (x2), storage, kiosk, sports floodlighting (4 poles = AS 2015/16 100lux SMS control), synthetic cricket wicket, cricket nets (x2), dog walker lighting dusk for 3 hours.	Crown land - COJ Management Order	Jnr Cricket, Jnr/snr AFL
Otago Park	3.2	Local Park	Camberwarra Drive, Craigie	Central Ward	Park access toilets (auto lock), change rooms (x2), storage, sports floodlighting (1 pole), cricket nets (x2), synthetic cricket wicket, AFL goals.	Crown land - COJ Management Order	Jnr Cricket, Jnr AFL
Parkside Park	2.76	Neighbourhood Park	Parkside Ramble, Woodvale	Central Ward	Sports floodlighting (1 pole), AFL goals.	Crown land - COJ Management Order	Tee-ball, Jnr Soccer, Shared use site DOE - St Lukes Primary School
Penistone Park (Upper and Lower)	11.44	District Park	Penistone Street, Greenwood	South- East Ward	Upper - Sports floodlighting (4 poles = 250 lux SMS control); long jump pit Lower - Sports floodlighting (4 poles = 50 lux SMS control), cricket nets (3), synthetic cricket wicket, AFL goals	Crown land - COJ Management Order	Upper - Jnr Cricket, Little Athletics, Jnr AFL, Jnr/snr Lacrosse Lower - Jnr/snr Cricket, Jnr/snr AFL, Jnr/snr Lacrosse, Jnr/snr Softball, Little Athletics
Percy Doyle (Football Teeball Park, PD 1, PD 2, PD 3)	21.34	Regional Park	Warwick Road, Duncraig	South- West Ward	Percy Doyle Football Tee-ball Clubroom - hall (198 sqm), kitchen (external servery), toilets, furniture store, internal community group store, external community group stores (x2)., sports floodlighting (4 poles = 50 lux SMS control), AFL goals. PD 1 - Leased facility: Sorrento Football Clubroom - hall (108 sqm), kitchen, bar, coolroom, toilets office, interal stores (x2), change rooms (x4), referee room, physio room, change room area stores (x3). Park access toilets (auto lock), sports floodlighting (4 poles = 100 lux SMS control), soccer goals. PD 2 - Sports floodlighting (4 poles), soccer goals.	Crown land - COJ Management Order	PD Football/Teeball park - Snr Cricket, Tee-ball, Jnr/snr AFL, Snr Soccer PD 1 - Jnr/snr Soccer PD 2 - Tee-ball, Jnr/snr Soccer PD 3 - Tee-ball, Jnr/snr Soccer
Prince Regent Park	4.89	Local Park	Prince Regent Drive, Heathridge	North Central Ward	Park access toilets (auto lock), 38 car bays, sports floodlighting (6 poles = AS 2013/14 50 lux SMS control), cricket nets (x2), synthetic cricket wicket, soccer goals.	Crown land - COJ Management Order	Jnr/snr Cricket, Jnr/snr Soccer
Robin Park	5	Local Park	Robin Avenue, Sorrento	South- West Ward	Park access toilets (auto lock), change rooms (x2), canteen, storage, synthetic cricket wicket, cricket nets (x 3), long jump pit, AFL goals, throwing circles (x2).	Crown land - COJ Management Order	Jnr/snr Cricket, Little Athletics, Jnr AFL
Santiago Park	6.08	Local Park	Santiago Parkway, Ocean Reef	North Central Ward	Park access toilets (auto lock), referee room, storage, 86 car bays, sports floodlighting (4 poles), cricket nets (x2), synthetic cricket wicket, soccer goals (x2), long jump pit, throwing circles (x2).	Crown land - COJ Management Order	Jnr/snr Cricket, Jnr/snr Soccer, Shared use site DOE - Beaumaris and St Simon Peter Primary School
Seacrest Park (West and East)	9.12	District Park	Seacrest Drive, Sorrento	South- West Ward	West - Sports floodlighting (4 poles = 100 lux), synthetic cricket wicket, AFL goals.  East - Sports floodlighting (4 poles = AS 2014/15 50 lux SMS control), cricket nets (x4) (GPO), synthetic cricket wicket, AFL goals.	Crown land - COJ Management Order	West - Jnr/snr Cricket, Jnr AFL East - Jnr/snr Cricket, Jnr AFL

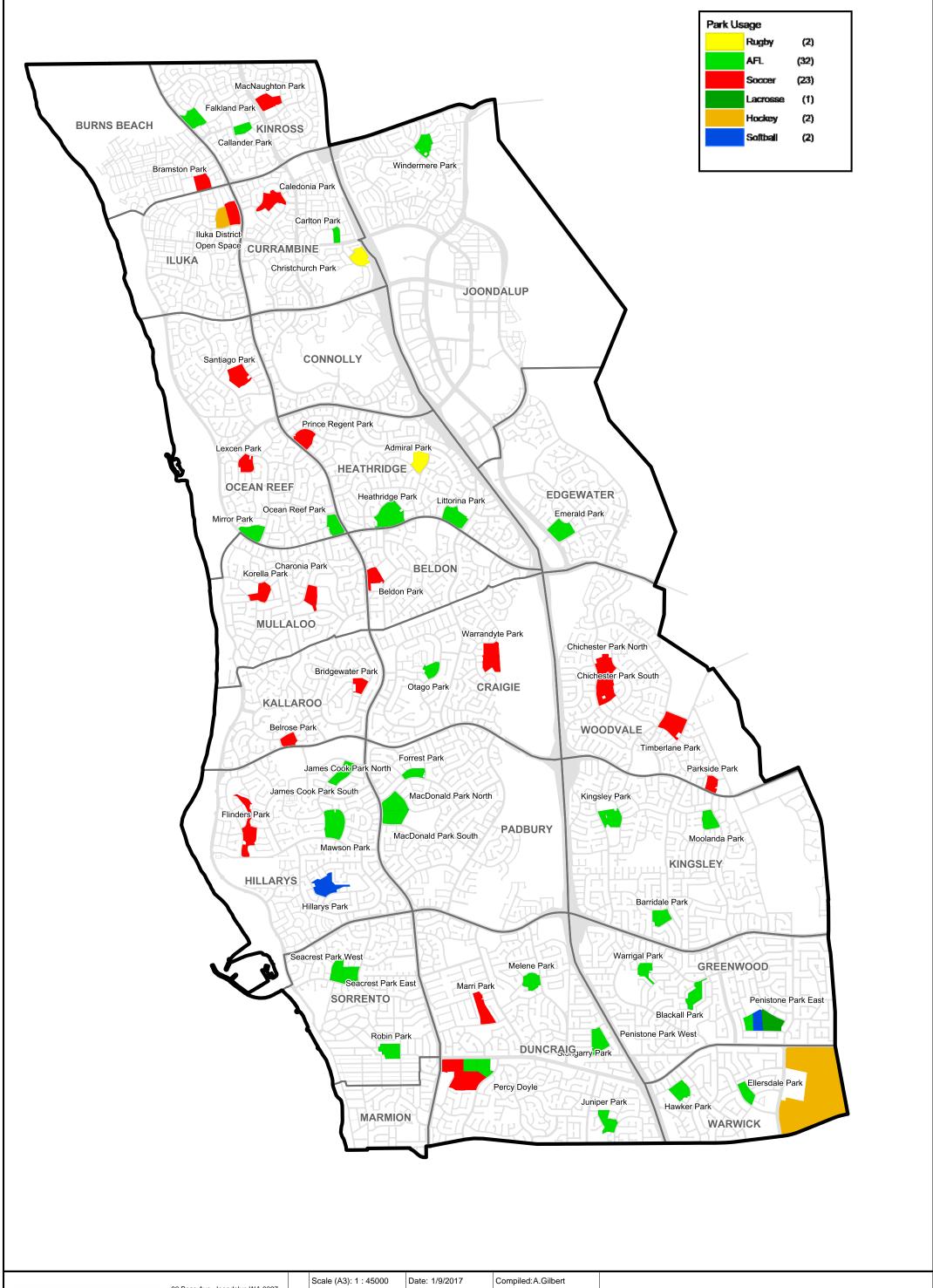
Name	Size (hectares)	PPOSCF Classification	Location	Ward	Existing Infrastructure	Ownership	Current Use
Timberlane Park	7.63	Local Park	Althaea Way, Woodvale	Central Ward			Tee-ball, Jnr/snr Soccer
Warrandyte Park (Lower and Upper)	7.23	District Park	Warrandyte Drive, Craigie	Central Ward	- · · ·   · · · · · · · · · · · · · · ·		Lower/Upper - Jnr/snr Soccer
Warrigal Park	3.26	Neighbourhood Park	Madrona Crescent, Greenwood	South- East Ward	50 car bays, sports floodlighting (2 poles), synthetic cricket wicket, AFL goals.	Crown land - COJ Management Order	Jnr Cricket, Jnr AFL
Warwick Open Space (Pitch 1/2/3)	74.32	District Park	Beach Road, Warwick	South- West Ward	Pitch 1 - Leased pitch: Synthetic hockey pitch, sports floodlighting (8 poles AS 2016/17 250lux) controlled by WHC. Pitch 2 - Grass hockey pitch, sports floodlighting (4 poles AS 2016/17 250lux SMS control).		Pitch 1/2/3 - Jnr/snr Hockey
Windermere Park	4.64	Local Park	Candlewood Boulevard, Joondalup	North Ward	Leased facility: Windermere Park Clubroom - hall (135 sqm), kitchen stores (x2), internal toilet (x1), change rooms (x2), toilets (managed by City park access - auto lock), external stores (x2). 37 car bays, sports floodlighting (4 poles = 50 lux), cricket nets (4) (GPO), synthetic cricket wicket, 3-on-3 basketball pad, AFL goals.	Crown land - COJ Management Order	Jnr/snr Cricket, Jnr/snr AFL

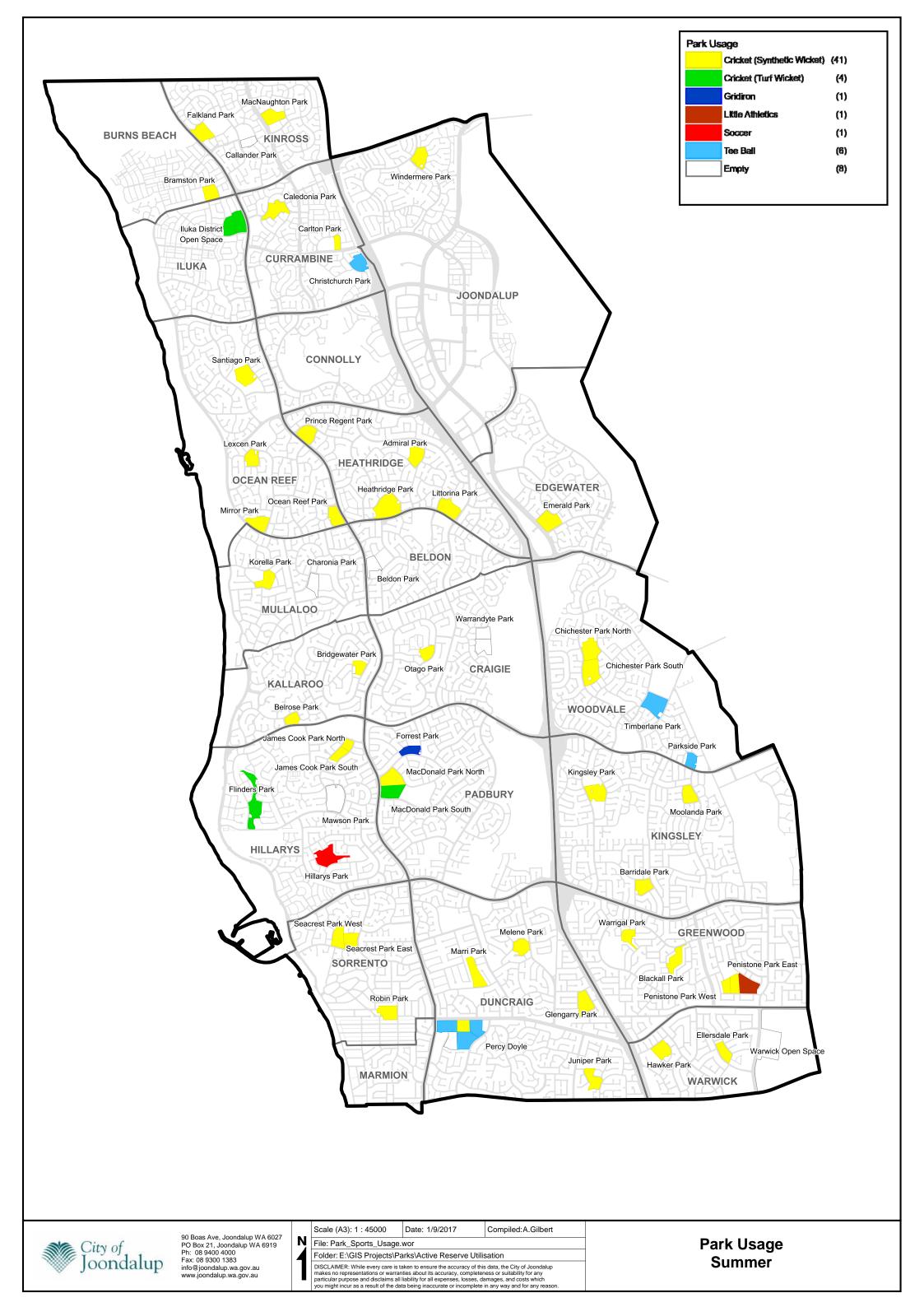
PPOSCF = Parks and Public Open Space Classification Framework.











# Active Reserve Projects – list of recommended floodlighting projects

Priority	Active reserve	Estimated capital cost	Estimated additional annual operating cost
1	Kingsley Park, Kingsley – 6 poles	\$480,000	\$17,250
2	Ellersdale Park, Warwick – 4 poles	\$320,000	\$11,500
3	Emerald Park, Edgewater – 4 poles	\$320,000	\$11,500
4	MacDonald Park (South), Padbury – 4 poles	\$320,000	\$11,500
5	Timberlane Park, Woodvale – 4 poles	\$320,000	\$11,500
6	Christchurch Park, Currambine – 4 poles	\$320,000	\$11,500
7	Chichester Park (North), Woodvale - 4 poles	\$320,000	\$11,500
8	Windermere Park, Joondalup – 4 poles	\$320,000	\$11,500
9	Beldon Park, Beldon – 4 poles	\$320,000	\$11,500
10	Moolanda Park, Kingsley – 4 poles	\$320,000	\$11,500
11	Santiago Park, Ocean Reef – 4 poles	\$320,000	\$11,500
12	Hawker Park, Warwick – 4 poles	\$320,000	\$11,500
13	MacNaughton Park, Kinross – 4 poles	\$320,000	\$11,500

### Cost estimate assumptions

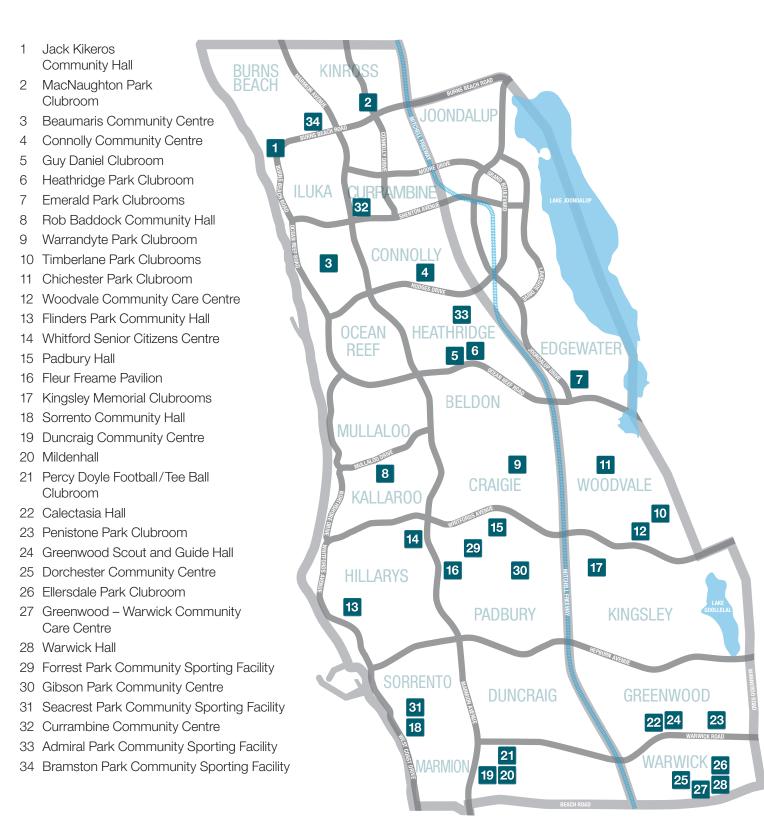
Item	Cost	Comment
Floodlighting - installation per pole	\$80,000	Average of recent project costs.
Floodlighting – annual operating cost per pole	\$2,875	Average of \$11,432 (rounded to \$11,500) per park based on previous actual expenditure for electricity and maintenance (assumption is for four poles per park).
Long jump pit - maintenance	\$1,000	Average of recent costs.
Athletics throwing circles - maintenance	\$100	Average of recent costs.
Cricket nets - annual maintenance	\$3,000	Average of recent costs.
Cricket nets (4 bays) - construction	\$80,000	Average of recent project costs.
Basketball/netball courts - resurfacing	\$18,000	Average of recent project costs.
Basketball/netball courts – annual maintenance	\$5,000	Average of recent costs.
Refurbishment of existing toilet/change rooms	\$100,000	Average of recent project costs.
Toilet/change rooms - annual operating costs	\$21,100	Based on average operating expenses of \$10,550 for toilets (assumption is double to include change rooms).
Refurbishment of existing kitchens/bar	\$70,000	Average of recent project costs.
Storage area - annual maintenance	\$2,000	Estimation from 2014 report.
Kiosk - annual maintenance	\$10,550	Based on cost for maintenance cost of toilets.
Heating/cooling system - annual maintenance	\$2,000	Average of recent costs.

# Active Reserve Projects - list of recommended toilet/change rooms projects

Priority	Active reserve	Works required	Estimated capital cost	Estimated additional annual operating costs
1	Falkland Park, Kinross	Refurbishment and extension of toilet/change rooms (75m²); storage area (25m²); and new kiosk (10m²) – 110m²	\$320,000	\$23,100
2	Ocean Reef Park, Ocean Reef	Refurbishment and extension of toilet/change rooms (75m²)	\$240,000	\$21,100
3	Chichester Park (North), Woodvale	New toilets (35m <sup>2</sup> ); storage area (25m <sup>2</sup> ) – 60m <sup>2</sup> .	\$155,000	\$12,550
4	Carlton Park, Currambine	New toilets (35m <sup>2</sup> ); new kiosk (10m <sup>2</sup> ); and storage area (25m <sup>2</sup> ) – 70m <sup>2</sup>	\$190,000	\$23,100
5	Christchurch Park, Currambine	Refurbishment of toilet/change rooms; new kiosk (10m²); and new storage area (25m²) – 35m²	\$320,000	\$23,100
6	Littorina Park, Heathridge	New toilets (35m <sup>2</sup> ) and change rooms (90m <sup>2</sup> ); new kiosk (10m <sup>2</sup> ); and new storage area (25m <sup>2</sup> ) – 160m <sup>2</sup>	\$480,000	\$23,100
7	Santiago Park, Ocean Reef	Refurbishment of existing toilet/change rooms; storage area (50m²); and new kiosk (10m²) – 60m²	\$360,000	\$23,100
8	Parkside Park, Woodvale	New toilets (35m <sup>2</sup> ) and change rooms (90m <sup>2</sup> ); new kiosk (10m <sup>2</sup> ); and new storage area (25m <sup>2</sup> ) – 160m <sup>2</sup>	\$480,000	\$23,100
9	Callander Park, Kinross	New toilets (35m²) and change rooms (90m²); new kiosk (10m²); and new storage area (25m²) – 160m²	\$480,000	\$23,100



# Community Facilities – Map



### **Community Facility Profile**

Facility	Location	Ward	Year constructed	Functionality audit 2017	Management arrangement	Hierarchy classification	Facility elements
Admiral Park Community Sporting Facility	Admiral Grove, HEATHRIDGE	North- Central Ward	2014	4.07	Hire	Small sporting facility	Hall (98sqm), heating/cooling, kitchen (external servery), kitchen store, community group store = 3 cages, furniture store + 1 cage, (no internal toilets), change rooms (x2), umpires room, first aid room, park access toilets (auto lock).
Beaumaris Community Centre	Constellation Drive, OCEAN REEF	North- Central Ward	1994	4.40	Hire	Large community facility	Main hall (241sqm). Heating/cooling, kitchen, furniture store, internal community group store = 7 cages; meeting room 1 (28sqm), toilets, UAT, bin store. Exclusive use: Meeting room 2 (44sqm).
Bramston Park Community Sporting Facility	Bramston Vista, BURNS BEACH	North Ward	2016	N/A	Hire	Small sporting facility	Main hall (130sqm) operable wall converts into a meeting room with kitchenette (only hired as 1 space), heating/cooling, furniture store, kitchen (external servery), toilets, internal UAT, internal community group store - 5 cages, change rooms (x2), umpires room, external access stores (x3), park UAT (auto lock), CCTV room, cleaners room, bin store.
Calectasia Hall	Calecstasia Street, GREENWOOD	South-East Ward	1970	2.47	Hire	Small community facility	Main hall (130sqm), furniture store, kitchen, community groups stores (x4), childrens toilets, adult toilet (due to lack of toilets max accommodation children 10 adults 40). Leased area attached to hall: Clinic and staff room
Chichester Park Clubroom	Trappers Drive, WOODVALE	Central Ward	1992	N/A	Hire	Small sporting facility	Meeting room (32sqm), kitchen (external servery), change rooms (x3), park UAT (auto lock), male toilet, community group stores (x2).
Connolly Community Centre	Glenelg Place, CONNOLLY	North Ward	2004	4.07	Hire	Large community facility	Main hall (155sqm), furniture store, community store - 4 cages, kitchen, meeting room (25sqm), material store, staff toilet, cleaners store, toilets, internal UAT.
Currambine Community Centre	Delamere Ave, CURRAMBINE	North Ward	2013	N/A	Hire / Lease	Large community facility	Main hall (348 sqm) + commercial kitchen, kitchen dry store, furniture stores (x2); activity room 1 (147 sqm) + kitchen, furniture store; activity room 2 (111 sqm), staff showers, bike store & store 1; meeting room 1 (22 sqm), meeting room 2 (52 sqm) + furniture store + kitchen (hired as one space); playgroup room + kitchen, heating/cooling, toilet, furniture store/storage; reception/office 3, toilets, UAT, parents room, cleaners store, service yard. Leased area: Clinics 1 & 2, store 2, waiting room. Exclusive use area - Youth Services: Youth meeting room, store 3, offices 1 & 2.
Dorchester Community Centre	Dugdale Street, WARWICK	South Ward	1983	2.10	Hire	Small community facility	Hall (145sqm), community group stores (x3), kitchen, toilets.
Duncraig Community Centre	Beddi Road, DUNCRAIG	South Ward	1991	N/A	Hire / Lease	Large community facility	Two halls (121sqm each) with operable wall north or south hall, heating/cooling, community group stores (x7), toilets (inc. change areas), UAT, childrens toilets, shared kitchen, meeting room (24sqm), cleaners store. Leased office.

Facility	Location	Ward	Year constructed	Functionality audit 2017	Management arrangement	Hierarchy classification	Facility elements
Ellersdale Park Clubroom	Ellersdale Avenue, WARWICK	South Ward	1979	2.53	Hire	Small sporting facility	Hall (103 sqm), toilets, heating/cooling, kitchen (external servery), detached change rooms (x2), community group stores (x2), park access toilets (auto lock).
Emerald Park Clubrooms	Emerald Way, EDGEWATER	North- Central Ward	1984	2.67	Hire / Lease	Small sporting facility	Main hall (178 sqm), kitchen (external servery), internal community group store - 5 cages, furniture store, playgroup room (heating/cooling playgroup only) (86sqm), kitchen, childrens toilets, internal stores (x2) external group stores (x2), change rooms (x2), park access toilets (auto lock). Leased meeting room (47 sqm).
Fleur Freame Pavilion	MacDonald Avenue, PADBURY	South-West Ward	2011	4.10	Hire	Large sporting facility	Function room (250sqm), kitchen, dry store, bar, furniture store; lesser hall (120sqm), kitchen, bar, dry store, furniture store, hockey store; guide store, community group store = 4 cages, meeting room (44sqm), heating/cooling, furniture store; UAT, toilets, cleaners store, change rooms (x4), park access toilets (auto lock), sporting club external stores (x7), bin store.
Flinders Park Community Hall	Broadbeach Boulevard, HILLARYS	South-West Ward	1996	4.07	Hire / Lease	Small sporting facility	Main hall (130 sqm), kitchen, community group store - 6 cages + furniture store in cgs, toilets, change rooms (x2), external cricket store, bin store. Leased preschool room (98 sqm), store, toilets, store, office.
Forrest Park Community Sporting Facility	Forrest Road, PADBURY	South-West Ward	2011	3.93	Hire	Small sporting facility	Main hall (85 sqm), furniture store, kitchen (external servery), heating/cooling, toilets, internal UAT, enclosed verandah, change rooms (x2), umpire room, external sporting club stores (x2), goal cage.
Gibson Park Community Centre	Gibson Ave, PADBURY	South-West Ward	2011	4.33	Hire	Small community facility	Main Hall (100sqm), furniture store, kitchen, kitchen storage, heating/cooling, toilets, internal UAT, external access stores (x4), internal group stores (x3), external gas bottle cage.
Greenwood Scout and Guide Hall	Calecstasia Street, GREENWOOD	South-East Ward	1982	2.90	Hire / Lease	Small community facility	Main Hall (108 sqm), kitchen, heating/cooling, toilets, community group store (toy library), community group store - 4 cages internal including furniture store, external cage 5. Leased by scouts (CGS's 1,2,3 + scouts office & lounge).
Guy Daniel Clubrooms	Sail Terrace, HEATHRIDGE	North- Central Ward	1980	3.57	Hire / Lease	Small sporting facility	Hall (124 sqm), kitchen, furniture store, heating/cooling, toilets, internal UAT, change rooms (x2), community group stores (x6). Leased - tennis clubroom, tennis store, kitchen, bar. Leased child health clinic including clinics (x2), kitchen.
Heathridge Park Clubroom	Sail Terrace, HEATHRIDGE	North- Central Ward	1991	2.00	Hire	Small sporting facility	Hall (145 sqm), kitchen (external servery), bar, kitchen/bar store. Hirers have access to areas below the Heathridge Leisure Centre: meeting room, toilets & change rooms (x3) & various storage areas.
Jack Kikeros Community Hall	Ocean Parade, BURNS BEACH	North Ward	1983	1.47	Hire	Small community facility	Hall (52 sqm), kitchen.

Facility	Location	Ward	Year constructed	Functionality audit 2017	Management arrangement	Hierarchy classification	Facility elements
Kingsley Memorial Clubrooms	Kingsley Drive, KINGSLEY	South-East Ward	2004	3.80	Hire	Large sporting facility	Activity room 1 (64 sqm) kitchenette, UAT, furniture store; lesser Hall (122 sqm), kitchen, furniture store; sports hall (174 sqm), kitchen, furniture stores; internal community group stores (x8) (cgs 12 = 4 cages), heating/cooling, toilets, foyer & memorial space, external sporting club stores (x4), change rooms (x2), umpires room, park access UAT (auto lock), activity room 2 (82 sqm), kitchen, UAT, furniture store, community group store, UAT.
MacNaughton Park Clubroom	MacNaughton Crescent, KINROSS	North Ward	1995	2.67	Hire	Small sporting facility	Main hall (143 sqm), kitchen, furniture store, toilets, UAT, community group stores (x2) cgs 2 = 3 cages.
Mildenhall	Beddi Road, DUNCRAIG	South Ward	1981	N/A	Hire / Lease	Large community facility	Main hall (135 sqm), stage, activity room 2 (131sqm), furniture store, kitchen, heating/cooling, toilets, disabled toilet, activity room 1, kiln room, internal stores (x4), external stores (x3), consult room, hairdresser, Leased seniors office, seniors activity room 2 activity Room 2 (131sqm), Seniors Activity Rooms (x2), court yard. Leased areas: seniors office seniors activity rooms 1 & 2.
Padbury Hall	Caley Road, Padbury	South-West Ward	1974	3.10	Hire	Small community facility	Main Hall (320 sqm), stage, kitchen, heating/cooling, toilets, community group store 2 - 4 cages, community group store 1 - 2 cages, furniture store.
Penistone Park Clubroom	Penistone Street, GREENWOOD	South-East Ward	2017	N/A	Hire	Small sporting facility	Hall (137 sqm), furniture store, playgroup store, kitchen, kitchen store, community group store (5 cages), CCTV room, cleaners room, internal UAT, female toilets, male toilets, park UAT, umpires room, change room x 2, external stores - softball, senior cricket, junior cricket, junior football, athletics, lacrosse, playgroup.
Percy Doyle Football/Teeball Clubroom	Warwick Road, DUNCRAIG	South Ward	1989	3.17	Hire	Small sporting facility	Hall (198 sqm), kitchen (external servery), toilets, furniture store, internal community group store, external community group stores (x2).
Rob Baddock Community Hall	Dampier Avenue, KALLAROO	Central Ward	1986	3.53	Hire	Small community facility	Main hall (216 sqm), stage, heating/cooling, kitchen, furniture store, community group stores (x3) (cgs 1 - 5 cages), toilets, meeting room (34 sqm).
Seacrest Park Community Sporting Facility	Seacrest Drive, SORRENTO	South-West Ward	2011	4.30	Hire	Small sporting facility	Main hall (135 sqm), kitchen (external servery), kitchen store = 3 cages, furniture store, community group store = 3 cages, heating/cooling, toilets, UAT, change rooms (x2), umpires room, sporting club stores (x3).
Sorrento Community Hall	Padbury Circle, SORRENTO	South-West Ward	1951	4.20	Hire	Small community facility	Hall (120 sqm), kitchen, community group stores - 1 = 3 cages - 3 = 4 cages - 4 = 2 cages, furniture store, heating/cooling, toilets, UAT.
Timberlane Park Hall	Timberlane Drive, WOODVALE	Central Ward	1991	3.47	Hire	Small sporting facility	Hall (182 sqm) with operable wall can be hired as 2 area's, kitchen (x2), playgroup store, UAT, parents area, CCTV room, community group store = 4 cages, furniture store, internal change rooms (x2), heating/cooling, toilets, external stores (x2), park access UAT (auto lock), umpires room, change rooms (x2). Leased: Tennis club office, store.

Facility	Location	Ward	Year constructed	Functionality audit 2017	Management arrangement	Hierarchy classification	Facility elements
Warrandyte Park Clubroom	Warrandyte Drive, CRAIGIE	Central Ward	1982	N/A	Hire	Small sporting facility	Main hall (174sqm), kitchen, bar, bar store, furniture store, toilets, internal community group stores (x2) 2 = 3 cages, external community group stores (x2), change rooms (x2), umpires room.
Warwick Hall / Greenwood Warwick Community Care Centre	Dorchester Avenue, WARWICK	South Ward	1975	2.93	Hire	Large community facility	Warwick Hall - main hall (316 sqm), stage, kitchen, furniture stores (x2), heating/cooling, toilets, UAT, cleaners store, community group store - 3 cages. Greenwood CCC - meeting room (29 sqm), dining room (88 sqm), kitchen, community group stores (x2), toilets, UAT, activity room 4, kitchenette, furniture store; hair dresser. Leased: Seniors activity room, seniors office, courtyard. Leased: CATA - activity rooms 1,2,3,4, offices (x2), stores (x5), kiln room. Letter of agreement: Exclusive Warwick JP signing room.
Whitford Senior Citizens Centre	Banks Avenue, HILLARYS	South-West Ward	1984	3.23	Hire / Lease	Large community facility	Main hall (214 sqm), stage, heating/cooling, toilets, furniture stores (x2), dining, kitchen, stores (x3), cleaners store, courtyard. Leased: office, activity rooms (x3), podiatrist, hairdresser.
Woodvale Community Care Centre	Trappers Drive, WOODVALE	Central Ward	2000	2.77	Hire / Lease	Large community facility	Main hall (130 sqm), kitchen, furniture store, community group store, heating/cooling, toilets, UAT, open terrace/courtyard. Leased: activity room (256 sqm), kitchen, offices (x3), internal UAT, stores (x3), courtyards (x2). RSL office.

Functionality Audit Key						
1 = Poor						
2 = Below average						
3 = Average						
4 = Above Average						
5 = Excellent						

N/A = Facilities that have recently been constructed or planning/concept plans developed for refurbishment or redevelopment have not been included in the 2017 audit.

#### **Community Facility Hierarchy and Standard Provision**

#### **Toilet/Change rooms**

Toilet/change rooms are designed to support local sport and recreation activities related to the specific park. Change rooms are designed to accommodate space for changing to support sporting activities undertaken on the oval. Universal access park toilets are accessible by the general community and are on the City's automated timed door lock system. Toilet/change rooms include storage and may also include provision of a kiosk area to support sporting activities where a need has been determined.

Infrastruct	Fit-out specification	
Toilets – 35m²     Universal access park toilet (on automated timer system) – 6m²     2 Change rooms (including showers) – 90m²     Externally accessible sports group storage (total 25m²)	• Kiosk (up to 15m²)	<ul> <li>City's current key system.</li> <li>Change rooms – showers, toilet, hand basins, benches and hooks.</li> <li>Universal access park toilet – vandal proof fit-out.</li> <li>Services not in storeroom or change rooms (separate duct provided).</li> <li>Sports group storage – caged into sections with sizes to be determined.</li> <li>Sports group storage – include double GPO's.</li> <li>External tap with vandal proof tap head.</li> </ul>

#### **Small sporting facility**

Small sporting facilities are designed to support sport, recreation and community activities within a local suburb and are located within a sports park or near other sporting infrastructure (e.g. tennis courts). The facility typically consists of toilets/change rooms and a single meeting space which can be used for various activities (e.g. meetings, minor functions, yoga, playgroup etc). Also, included in the facility is a kitchen/kiosk area and supporting storage areas for furniture, sporting clubs and community groups.

#### **Small community facility**

Small community facilities are designed to support community activities within a local suburb. The facility typically consists of toilets and a single meeting space which can be used for various activities (e.g. meetings, minor functions, yoga, playgroup etc). Also, included in the facility is a kitchen and supporting storage areas for furniture and community groups.

Infrastructure provision		Fit-out specification	
Essential  Internal access toilets – 35m² Internal universal access toilet – 6m² Meeting room (minimum 70m²) Internal community group storage (minimum 30m² – caged) Furniture store (minimum 20m² or ratio 1m²: 3m² of meeting space) Cleaners room (minimum 3m²) Bin wash down area Cabling conduit to service future CCTV/AV Kitchen - 25m²	Optional  CCTV/AV room (minimum 5m2) Playgroup storage (30m² internal/external access)	Fit-out specification  Meeting room flooring – commercial grade carpet. Community grade kitchen - for detailed specification please see page 6. Operable security screens (City specification). Alarm system. Reverse cycle heating/cooling. Furniture – tables, chairs and chair trolley. City's current key system. Photovoltaic (solar) panels (desirable). Roller doors to all storerooms. Community group storage – caged into section with sizes to be determined.	
• Kitchen - 25m²		Services not in storerooms (separate duct provided)     External tap with vandal proof tap head.	

#### **Large sporting facility**

Large sporting facilities are designed to support multiple activities at one time. These facilities will cater for community and sporting activities within a local suburb and surrounding suburbs and are located within a sports park, or near other sporting infrastructure (e.g. tennis courts). The facility typically consists of toilets/change rooms and multiple or larger meeting spaces which can be used for various activities (e.g. meetings, minor functions, yoga, playgroup etc). Also, included in the facility is a kitchen/kiosk area and supporting storage areas for furniture, sporting clubs and community groups.

Infrastructure provision	Fit-out specification
Function room (minimum 150m²) Function room furniture store (min 50m² or ratio 1m²; 3m² of meeting space) Function Room Kitchen with internal/external servery - 30m² Meeting room (minimum 50m²) including kitchenette Meeting room (minimum 50m²) including kitchenette Meeting room furniture store (minimum 18m² or ratio 1m²: 3m² of meeting space) CCTV room (minimum 5m²) Internal access toilets − 35m² Internal universal access toilet − 6m² Universal access park toilet (on automated timer system) − 6m² Cleaners room (minimum 5m²) Bin wash down area Cabling conduit to service future AV Externally accessible sports group storage (25m² per sporting group) Umpire room (minimum 10m²) Undercover viewing area facing park (minimum 4m depth) − 1 side only Kitchen dry store (minimum 10 m²)	<ul> <li>Function grade kitchen - for detailed specification please see page 6/7.</li> <li>Function room flooring – commercial grade vinyl.</li> <li>Meeting room flooring – commercial grade carpet.</li> <li>Activity room flooring – commercial grade vinyl.</li> <li>Operable security screens (City specification).</li> <li>Alarm system.</li> <li>Reverse cycle heating/cooling.</li> <li>Furniture – tables, chairs and chair trolley.</li> </ul>

#### Large community facility

Large community facilities are designed to support multiple activities at one time. These facilities will cater for community activities within a local suburb and surrounding suburbs. Large community facilities can cater for larger group functions and activities of a specialised nature. The facility typically consists of toilets and multiple or larger meeting spaces which can be used for various activities and large group functions. Also, included in the facility is a kitchen and supporting storage areas for furniture and community groups.

Infrastructure provision		Fit-out specification	
Function room (minimum 250m²)     Function room furniture store (minimum 80m² or ratio 1m²: 3m² of meeting space)     Function room kitchen with internal servery - 30m²     Meeting room (minimum 50m²) including kitchenette     Meeting room furniture store (minimum 18m² or ratio 1m²: 3m² of meeting space)     CCTV room (minimum 5m²)     Internal access toilets – 35m²     Internal universal access toilet – 6m²     Internal community group function storage (minimum 50m² – caged)     Cleaners room (minimum 5m²)     Bin wash down area     Cabling conduit to service future AV     Main entrance foyer	<ul> <li>Activity Room internal community group storage (minimum 20m²)</li> <li>Activity room furniture store (minimum 30m² or ratio 1m²: 3m² of meeting space)</li> </ul>	<ul> <li>Function grade kitchen - for detailed specification please see page 6/7.</li> <li>Function room flooring - timber floorboards.</li> <li>Meeting room flooring - commercial grade carpet.</li> <li>Activity room flooring - commercial grade vinyl.</li> <li>Operable security screens (City specification).</li> <li>Alarm system.</li> <li>Reverse cycle heating/cooling.</li> <li>Furniture - tables, chairs and chair trolley.</li> <li>City's current key system.</li> <li>Photovoltaic (solar) panels (desirable).</li> <li>Roller doors to all storerooms.</li> <li>Universal access toilet - adult change table.</li> <li>Internal community group storage - caged into section with sizes to be determined.</li> <li>Services not in storeroom or change rooms (separate duct provided)</li> <li>External tap with vandal proof tap head.</li> <li>Main entrance foyer to be main entry point for facility.</li> </ul>	

### **Kitchen Specifications**

### "Community grade" kitchen

Element	Requirement		
Fridge	420 litre – 2 doors (freezer on top).		
Oven & stove/gas cooktop	600mm dual fuel oven with flame failure device.		
Range hood	To match oven.		
Lockable kitchen cupboards (appropriate for	Lockable into two separate sections – each section uniquely locked.		
number of user groups)	Doors – Laminex new graphite natural finish (486) grain to run top to bottom.		
	Plinth – Laminex Charcoal Flint Finish (461) and 40mm high aluminium skirting. Full carcass with		
	one secured shelf.		
	Benchtops – see below.		
Double sink with flick mixer	Tap wear must be Caroma.		
Mini-boil	Wall mounted mini boil.		
Vinyl flooring	Polyflor Classic 2mm homogeneous vinyl sheet flooring – Quartz (1400)		
Wooden bench tops with laminate finish	Laminex New Graphite Natural Finish (486) grain to run front to back.		
Tiles above sink and cooktop	Minimum 300mm.		
Hand wash basin with flick mixer	Ceramic, long flick mixer tap. No hands free.		
Accessible internal servery (to meeting	No roller shutter.		
room/hall)			
Accessible external servery (if required)	Secured with metal panel system.		
Space for double door glass fridge (1	dge (1 To be provided by user group(s) – ensure adequate space is provided (1.5m).		
minimum)			
Bin wash down	All facilities require bin wash area with tap and connection to sewerage.		
Adjacent kitchen dry store (if required)	6m <sup>2</sup>		

### "Function grade" kitchen

Element	Requirement
Vertical double door glass fridge	1120 litre – 2 doors.
Oven	900mm – Free standing.
Stove/gas cooktop (6+ burners)	Determined by size of oven.
Commercial grade rangehood or kitchen	Rangehood to match cooktop.
exhaust/extraction fan	
Stainless steel bench tops	Combination of both.
Lockable kitchen cupboard space (if hired	Lockable into two separate sections – each section uniquely locked.
facility and appropriate for number of user	Doors – Laminex new graphite natural finish (486) grain to run top to bottom.
groups)	Plinth – Laminex Charcoal Flint Finish (461) and 40mm high aluminium skirting. Full carcass with
	one secured shelf.
Deep double sink with flick mixer	Tap wear must be Caroma.
Hand wash basin	Ceramic, long flick mixer tap. No hands free.
Preparation wash basin	
Mini boil	Wall mounted mini boil.
Tiling	Floor to ceiling.
Flooring	Tiling.
Dish washer	Allocate suitable space and provided services (water, power) – not provided or maintained by the
	City.
Dish washing area with pre-spray unit	Allocate suitable space and provided services (water, power) – not provided or maintained by the City.
Bain marie	Allocate suitable space and provided services (power) – not provided or maintained by the City.
Pie warmer	Allocate suitable space and provided services (power) – not provided or maintained by the City.
Deep fryer	Allocate suitable space and provided services (power) – not provided or maintained by the City.
Waste water connected to grease trap	
Accessible internal servery (to function	Roller shutter.
room/hall)	
Accessible external servery (if required)	Secured with metal panel system.
Location is in close proximity to bin waste	Includes bin wash area.
outlet and access for deliveries.	
Adjacent kitchen dry store	10m <sup>2</sup>

### **Kitchenette**

Element	Requirement		
Fridge	420 litre – 2 doors (freezer on top).		
Lockable kitchen cupboards (appropriate for	Lockable into single separate sections – each section uniquely locked.		
number of user groups)	Doors – Laminex new graphite natural finish (486) grain to run top to bottom.		
	Plinth – Laminex Charcoal Flint Finish (461) and 40mm high aluminium skirting. Full carcass with		
	one secured shelf.		
	Benchtops – see below.		
Double sink with flick mixer	Tap wear must be Caroma.		
Mini-boil Mini-boil	Wall mounted mini boil.		
Vinyl flooring	Polyflor Classic 2mm homogeneous vinyl sheet flooring – Quartz (1400)		
Wooden bench top with laminate finish	Laminex New Graphite Natural Finish (486) grain to run front to back.		
Tiles above sink	Minimum 300mm.		

# Community facility utilisation rates

Community Facility	Utilisation rate
Admiral Park Community Sporting Facility, Heathridge	16.53%
Beaumaris Community Centre, Ocean Reef - main hall	27.91%
Beaumaris Community Centre, Ocean Reef - meeting room	13.08%
#Bramston Park Community Sporting Facility, Burns Beach	9.48%
Calectasia Hall, Greenwood	18.23%
Chichester Park Clubroom, Woodvale	9.31%
Connolly Community Centre, Connolly – main hall	16.15%
Connolly Community Centre, Connolly - meeting room	8.85%
Currambine Community Centre, Currambine - activity room one/playgroup room (average)	21.81%
Currambine Community Centre, Currambine – main hall	33.72%
Currambine Community Centre, Currambine - meeting room/activity room two (average)	16.98%
Dorchester Hall, Warwick	10.91%
Duncraig Community Centre, Duncraig – north/south hall (average)	54.12%
Ellersdale Park Clubroom, Warwick	13.24%
Emerald Park Clubrooms, Edgewater – main hall	35.53%
Emerald Park Clubrooms, Edgewater – playgroup room	42.11%
Fleur Freame Pavilion, Padbury – function room	28.80%
Fleur Freame Pavilion, Padbury - lesser hall	32.12%
Fleur Freame Pavilion, Padbury - meeting room	4.39%
Flinders Park Community Centre, Hillarys	14.46%
Forrest Park Community Sporting Facility, Padbury	12.24%
Gibson Park Community Centre, Padbury	43.11%
Greenwood Scout & Guide Hall, Greenwood	17.60%
Greenwood Warwick Community Care Centre, Warwick – activity room four	50.87%
Greenwood Warwick Community Care Centre, Warwick – kitchen/dining room (average)	42.38%
Guy Daniel Clubroom, Heathridge	20.52%
Heathridge Park Clubroom, Heathridge	18.87%
Jack Kikeros Community Hall, Burns Beach	12.65%
*Kingsley Memorial Clubrooms, Kingsley – sports hall	42.25%
*Kingsley Memorial Clubrooms, Kingsley – activity room/annexe (average)	12.85%
*Kingsley Memorial Clubrooms, Kingsley – lesser hall	10.78%
MacNaughton Park Clubroom, Kinross	22.05%
Mildenhall, Duncraig - craft room	3.68%
Mildenhall, Duncraig – lesser hall	34.71%
Mildenhall, Duncraig - main hall	27.11%

Padbury Hall, Padbury	24.45%
Penistone Park Clubroom, Greenwood	25.37%
Percy Doyle Football/Tee Ball Clubroom, Duncraig	23.36%
Rob Baddock Community Hall, Kallaroo - meeting room	10.66%
Rob Baddock Community Hall, Kallaroo - main hall	29.71%
Seacrest Park Community Sporting Facility, Sorrento	27.87%
Sorrento Community Hall, Sorrento	24.12%
*Timberlane Park Clubrooms, Woodvale - playgroup hall	8.86%
*Timberlane Park Clubrooms, Woodvale - tennis club hall	17.04%
Warrandyte Park Clubroom, Craigie	27.85%
Warwick Hall, Warwick	26.15%
Whitford Senior Citizens Centre, Hillarys - main hall/dining room (average)	49.18%
Woodvale Community Care Centre, Woodvale	28.26%

<sup>#</sup> Construction of Bramston Park Community Sporting Facility was completed during 2016.

<sup>\*</sup> Timberlane Park Clubrooms and Kingsley Memorial Clubrooms utilisation figures are for 2015 as the facilities were partially closed for refurbishment during 2016.

# Community Facility Refurbishment Projects – list of recommended refurbishment projects

Priority	Community Facility	Works required	Estimated total cost	Estimated additional annual operating costs
1	Ellersdale Park Clubroom, Warwick	Alarm; replace flooring; replace windows and doors; Heating, ventilation and air conditioning (HVAC); security screens; render/paint exterior; refurbish/extend toilets/change rooms; new park universal access toilet (UAT); storage extension; umpires room; refurbish kitchen.	\$850,000	\$58,750
2	Warrandyte Park Clubrooms, Craigie	Storage extension; refurbish/extend change rooms; new park UAT.	\$430,000	\$35,650
3	Emerald Park Clubrooms, Edgewater	Refurbish/extend toilets/change rooms; storage extension.	\$340,000	\$23,100
4	MacNaughton Park Clubroom, Kinross	Alarm; KABA keying; replace flooring; window treatments; HVAC; security screens; refurbish kitchen; refurbish/reconfigure toilets; change room extension.	\$850,000	\$12,550
5	Woodvale Community Care Centre, Woodvale	Flooring; repaint; refurbish kitchen; KABA keying; security screens; alarm; window treatments; storage extension.	\$210,000	\$4,000
6	Padbury Hall, Padbury	Furniture store extension; alarm; HVAC; removal of storage sheds and storage extension, power upgrade.	\$260,000	\$6,000
7	Whitford Senior Citizens Centre, Hillarys	Storage extension; security screens; HVAC; KABA keying.	\$190,000	\$4,000
8	Rob Baddock Community Hall, Kallaroo	Storage extension; HVAC; KABA keying; security screens; alarm.	\$170,000	\$4,000
9	Forrest Park Community Sporting Facility, Padbury	Storage extension; park UAT.	\$130,000	\$12,550

10	Admiral Park Community Sporting Facility, Heathridge	Internal access toilets; sports store extension.	\$60,000	\$12,550
11	Connolly Community Centre, Connolly	Kitchen; internal and external painting; KABA keying.	\$130,000	N/A
12	Flinders Park Community Centre, Hillarys	Refurbish toilets and change rooms; remove breezeway; alarm; replace main hall flooring; refurbish kitchen.	\$320,000	N/A
13	Fleur Freame Pavilion, Padbury	New park UAT; refurbish change rooms.	\$120,000	\$10,550
14	Beaumaris Community Centre, Ocean Reef	Additional storage; security screens.	\$140,000	\$2,000

#### Facility refurbishment projects – recommended works

#### Ellersdale Park Clubroom

Ellersdale Park Clubroom is located on Ellersdale Avenue, Warwick. The facility was constructed in two stages with the toilets/change rooms built in 1970 and the clubroom (social space) built in 1979. In 2007-08 the clubroom was refurbished with a new kitchen, toilets and painting. In 2010-11 the verandah adjoining the two buildings was replaced. In 2016-17 the Warwick Greenwood Junior Football Club commenced work to construct an additional storeroom and complete minor refurbishment of the change rooms and kitchen. It is understood the facility does not meet the user groups needs and is in need of further refurbishment.

There are three sporting clubs with approximately 597 registered members that currently hire the oval and/or the clubroom and two community groups with 40 participants that hire the clubroom on a regular basis.

- Warwick Greenwood Junior Football Club.
- Warwick Greenwood Cricket Club.
- Warwick Greenwood Junior Cricket Club.
- Mahjong Club.
- Wanneroo Shooting Complex Inc.

Due to the age and condition of the facility it is proposed to replace the main hall flooring, windows and doors, install a new heating/cooling system and render and paint the exterior of the building. To improve security, it is proposed to install a new alarm and add new security screens. The junior football club have recently made Ellersdale Park their 'primary ground' and as a result it is also proposed to further refurbish the kitchen, extend and refurbish the toilets/change rooms, and construct an umpires room.

To support community members using the park it is proposed to construct a new 'park' universal access toilet (UAT), and to better accommodate day-time use of the facility by community groups it is proposed to extend the facility to provide a furniture store and community group store.

#### Warrandyte Park Clubroom

Warrandyte Park Clubroom is located on Warrandyte Drive, Craigie. The facility was constructed in 1982 and consists of a hall, kitchen, furniture store, bar, toilets, changerooms, umpire room and user group storage. In 2010-11 the facility was refurbished with a new kitchen, toilet upgrade, painting, change room upgrade, external render and small storage extension. In 2017-18, a new heating/cooling system and security screens will be installed, the main hall flooring will be replaced and a new alarm will be added to the facility.

There are three sporting clubs with approximately 477 registered members that currently hire the oval and/or the clubroom and two community groups with approximately 56 participants that hire the clubroom on a regular basis.

- Whitford City Football Club Senior.
- Whitford City Football Club Junior.
- Perth City Soccer Club.
- Craigie Campfire Guides.
- Warrandyte Playgroup.

A grid iron club with approximately 84 registered members will be moving to Warrandyte Park for the 2017-18 summer season onwards, and to accommodate this club operating from the facility, it is proposed to extend and refurbish the change rooms and construct additional storage. To support community members using the park it is also proposed to construct a new 'park' UAT.

#### **Emerald Park Clubrooms**

Emerald Park Clubrooms is located on Emerald Way, Edgewater. The facility was constructed in 1984 and consists of a hall, kitchen, furniture store, sporting clubroom, toy library, toilets, change rooms and user group storage. In addition, part of the facility includes a playgroup room with its own kitchen, toilets and storage that is used by a commercial child care provider and playgroup. In 2009-10 the facility was refurbished with a funding contribution from the Federal Government's RLCIP program which included a new kitchen, refurbished toilets, new flooring and new heating/cooling system in the playgroup room.

There are two sporting clubs with approximately 300 registered members who currently hire the oval and/or clubroom and three community groups with approximately 240 participants that currently hire the clubroom on a regular basis.

- Edgewater Woodvale Junior Football Club.
- Edgewater Senior Cricket Club (Leased area).
- CWA of WA Inc. Joondalup & District.
- Edgewater Out of School Care.
- Emerald Park Craft Group.

To help reduce usage of Windermere Park during the winter sporting season, the City intends to move a senior football club from this reserve to Emerald Park following a floodlighting upgrade that is planned in 2020-21. To accommodate this club operating from the facility, it is proposed to extend and refurbish the change rooms and construct additional storage.

#### MacNaughton Park Clubroom

MacNaughton Park Clubroom is located on MacNaughton Crescent, Kinross. The facility was constructed in 1995 which consisted of a main hall, kitchen, furniture store and toilets. A storage extension was built in 2009 for user groups. The clubroom is well-utilised by winter sporting clubs however is in close proximity to nearby residents, so noise complaints are an ongoing issue.

There are two sporting clubs with approximately 828 registered members who currently hire the oval and/or clubroom and five community groups with approximately 246 participants that currently hire the clubroom on a regular basis.

- Westside Football Club.
- Joondalup Kinross Junior Cricket Club.
- First Kinross Scout Group.
- Joondalup Gum Tree Guirl Guides.
- Kinross Playgroup.
- Kinross Residents Association.
- Sunshine Girl Guides.

Due to the age and condition of the facility it is proposed to replace the main hall flooring and window treatments and install a new heating/cooling system. To improve security, it is

proposed to install a new alarm, add new security screens, and rekey the facility to the City's standard KABA keys. The kitchen is in average condition and is in need of refurbishment to better support the user groups. It is also proposed to refurbish and reconfigure the toilets and extend the facility to include change rooms to accommodate the winter sporting user groups.

#### Woodvale Community Care Centre

The Woodvale Community Care Centre is located on Trappers Drive, Woodvale. The facility was constructed in 2000 and consists of a hall, kitchen, furniture store, office, toilets and user group storage. Part of the building is leased to Community Vision which consists of a hall, kitchen, courtyards, offices and storage. In 2010-11 the facility had a small extension for additional user group storage.

There are seven community groups with approximately 448 participants that currently hire the centre on a regular basis.

- Community Vision.
- Joondalup Older Adult Mental Health Services
- Jubilee Lodge No. 131 RAOB.
- Moore/Cowan Regional Group Greens (WA).
- Natalie Bradley.
- Wanjoo Seniors RSL Group.
- Weight Watchers.

As the City only manages part of the facility, refurbishment works are planned to be undertaken only on the hireable areas of the facility. Due to the age and condition of the facility it is proposed to refurbish the kitchen, repaint internal walls, and replace the main hall flooring and window treatments. To improve security, it is proposed to rekey the facility to the City's standard KABA keys and add new security screens. Storage at the facility is inadequate for furniture and the user groups and a further extension of the storage area is proposed.

#### Padbury Hall

Padbury Hall is located on Caley Road, Padbury. The facility was constructed in 1974 and consists of a hall, kitchen, toilets, furniture store and user group storage. In 2009-10 the facility was refurbished through the Federal Government's RLCIP grant. Works included a refurbishment of the kitchen and toilets, repainting and a small storage extension.

There are seven community groups with approximately 429 participants that currently hire the hall on a regular basis.

- Easybeat Walkers Inc.
- First Padbury Scouts.
- Grace Chapel Inc.
- Joondalup Encore Theatre.
- Kingsley Probus Club (Inc.).
- Probus Club of Whitfords Inc.
- West Coast Calisthenics.

A number of items could not be addressed in the previous refurbishment due to budget constraints. These works include installing a new heating/cooling system, power upgrade (if required) and removal of the storage sheds onsite and extension of the building to accommodate these storage requirements. To improve security, it is also proposed to install

a new alarm and to improve functionality of the main hall, it is proposed to extend the furniture store.

#### Whitford Senior Citizens Centre

The Whitford Senior Citizens Centre is located on Banks Avenue, Hillarys. The facility was constructed in 1984 and consists of a hall, kitchen, toilets, furniture store and user group storage. Part of the building is leased to Whitford Senior Citizens Club which consists of an office, activity rooms, podiatrist room and hairdresser room. In 2008-09 the facility was refurbished and works included a kitchen refurbishment, internal painting and storage area extension.

There are five community groups with approximately 530 participants that currently hire the centre on a regular basis.

- JDK Dance and Ski.
- Lions Club of Whitfords.
- Northern District Scout Leaders.
- Simone Dodd Zumba.
- Whitford Senior Citizens Club.

As the City only manages part of the facility, refurbishment works are planned to be undertaken only on the hireable areas of the facility. It is proposed to install a new heating/cooling system to the main hall and to improve security it is proposed to install a new alarm, add new security screens and rekey the facility to the City's standard KABA keys. Storage at the facility is inadequate for the user groups and a further extension of the storage area is proposed.

#### Rob Baddock Community Hall

Rob Baddock Community Hall is located on Dampier Avenue, Kallaroo. The facility was constructed in 1986 and consists of a hall, meeting room, kitchen, toilets, furniture store and user group storage. In 2011-12 the kitchen and toilets were refurbished, a new storage area was constructed, new windows and security screens were installed, the internal areas were painted and the external areas were rendered and painted.

There are eleven community groups with approximately 801 participants that currently hire the hall on a regular basis.

- Aglow International Australia.
- Central North Church of Christ.
- Helen O'Grady Dance.
- Southern Cross Care (WA) Inc.
- Square Dance Society of WA (Inc).
- The Jungle Body with Sharni.
- University of 3<sup>rd</sup> Age Inc. Joondalup region.
- Wanneroo Joondalup Art Society.
- Weight Watchers.
- West Coast Calisthenics.

It is proposed to install a new heating/cooling system and to improve security, it is proposed to install a new alarm, add new security screens and rekey the facility to the City's standard KABA keys.

#### Forrest Park Community Sporting Facility

Forrest Park Community Sporting Facility is located on Forrest Road, Padbury. In 2011 the facility was constructed through the Federal Government's RLCIP grant and consists of a hall, kitchen, toilets, change rooms, umpire room, furniture store and user group storage.

There are four sporting clubs with approximately 1500 registered members that currently hire the oval and/or the clubroom on a regular basis.

- Northern Warriors Veterans Football Club.
- West Coast Wolverines.
- Whitford Amateur Football Club.
- Whitford Junior Football Club.

Given the age of this facility, the facility only requires an extension to the furniture store to improve functionality of the main hall and to support community members using the park, it is also proposed to construct a new 'park' UAT.

#### Admiral Park Community Sporting Facility

Admiral Park Community Sporting Facility is located on Admiral Grove, Heathridge. The original toilet/change room facility was constructed in 1989. In 2014, the facility was extended and consists of a hall, kitchen, toilets, change rooms, umpire room, first aid room, furniture store and user group storage.

There are three sporting clubs with approximately 652 registered members that currently hire the oval and/or the clubroom and one community group with approximately 12 participants that hire the clubroom on a regular basis.

- Joondalup & Districts Rugby Club (Juniors and Seniors).
- The Cerebral Palsy Association (Ability Centre).
- Ocean Ridge Junior Cricket Club.
- Edgewater Senior Cricket Club.

Given the age of this facility, the facility only requires a storage extension as storage at the facility is inadequate for the user groups. To improve functionality of the main hall and toilets it is also proposed to extend or reconfigure the toilets so they can be accessed from the inside of the main hall.

#### Connolly Community Centre

The Connolly Community Centre is located on Glenelg Place, Connolly. The centre was constructed in 2004 and consists of a hall, kitchen, furniture store, meeting room, toilets and user group storage which serve the existing user groups well.

There are seven community groups with approximately 561 participants that currently hire the centre on a regular basis.

- Connolly Residents Association Inc.
- First Joondalup Scout Group.
- Kieren Morgan-Parata.
- National Seniors (Joondalup Branch) Inc.
- Presbyterian Church of Australia.
- Senior Friends Social Group.
- The West Australian Quilters Association Inc.

Given the age of this facility, the facility only requires internal and external painting, and minor refurbishment work to the kitchen (for example new cupboards and benches) to better accommodate the user groups. To improve security, it it also proposed to rekey the facility to the City's standard KABA keys.

#### Flinders Park Community Hall

The Flinders Park Community Hall is located on Broadbeach Boulevard, Hillarys. The facility was constructed in 1996 and consists of a hall, kitchen, toilets, change rooms, furniture store and user group storage. In addition, the building has another separate area which is leased to the Hillarys Community Kindergarten. This area includes a hall, kitchen, office, toilets and storage. In 2016-17 the storage area was extended, the main hall was painted, a new heating/cooling system and flooring was installed in the main hall and minor refurbishment of the kitchen and change rooms was completed. In 2020-21 a new 'park' toilet will be constructed.

There are five sporting clubs with approximately 792 registered members that currently hire the oval and/or the clubroom and five community groups with approximately 130 participants that hire the clubroom on a regular basis.

- Hillarys Football Club.
- North Coast Triathlon Club.
- Sorrento Football Club.
- Whitford Junior Cricket Club.
- Ocean Ridge Senior Cricket Club.
- Cygnets Dance.
- Flinders Park Community Church.
- Hillarys & Districts National Seniors.
- Kallaroo Embroidery Guild.
- Live Well Physio.

As the City only manages part of the facility, refurbishment works are planned to be undertaken only on the hireable areas of the facility. A number of items could not be addressed in the previous refurbishment due to budget constraints. Due to the age and condition of the facility, it is proposed to refurbish the kitchen and change rooms and reconfigure the existing toilets to comply with new disability access requirements. To improve security, it is also proposed to install a new alarm.

#### Fleur Freame Pavilion

Fleur Freame Pavilion is located on MacDonald Avenue, Padbury. The facility was constructed in 1978 and consisted of two halls, a meeting room, kitchen, bar, toilets, change rooms, furniture store and user group storage. In 2011 the facility was refurbished and extended through the Federal Government's RLCIP grant and works included a hall extension, bar extension, user group storage extension and change room refurbishment and extension.

There are five sporting clubs with approximately 1,669 registered members that currently hire the oval and/or the clubroom and ten community groups with approximately 429 participants that hire the pavilion on a regular basis.

- Whitford & District Cricket Club.
- Whitford Amateur Football Club.
- Whitford Junior Football Club.

- Whitford Junior Cricket Club.
- Whitford Little Athletics Club.
- Association of Independent Retirees Perth North Branch.
- Bricks 4 Kidz.
- Cominic Yam Fitness 50 Club.
- Hillarys Explorer Girl Guides.
- Jane Jones Zumba Gold.
- Padbury Adventure Guides.
- Taoist Tai Chi Society of Australia
- The Joondalup Bridge Club Inc.
- Volunteer Task Force.
- Weight Watchers Federation (Padbury).

To support community members using the park, it is proposed to construct a new 'park' UAT and to better accommodate the multiple sporting user groups, it is proposed to refurbish the change rooms.

#### Beaumaris Community Centre

The Beaumaris Community Centre is located on Constellation Drive, Ocean Reef. The building was constructed in 1994 and includes a main hall, kitchen, furniture store, two meeting rooms, toilets and storage. The Ocean Ridge Senior Citizens Club has a licence agreement for one of the meeting rooms. In the 2014-15 the kitchen was refurbished, a new ceiling was installed and the floors re-sealed in the main hall, the internal areas were painted and a new alarm system was installed.

There are 10 community groups with approximately 560 participants that currently hire the centre on a regular basis.

- ASG Joondalup Stitchers.
- ASG Beaumaris Machine Embroidery Group.
- Beaumaris Community Baptist Church.
- Beaumaris District Playgroup.
- Core Fit Kids.
- Jane Jones Zumba Gold.
- Northern Exposure Photographers Group Inc.
- Ocean Ridge Senior Citizens Club Inc.
- Prostate Cancer Foundation of Australia.
- Yoseikan Ryu Karate.

Storage at the facility is inadequate for furniture and the user groups and a further extension of the storage area is proposed. To improve security, it is also proposed to add new security screens.

#### Facility redevelopment projects – recommended works

#### Calectasia Hall and Greenwood Scout and Guide Hall

Calectasia Hall and the Greenwood Scout and Guide Hall are located on Calectasia Street, Greenwood on City-owned land.

There are four community clubs with approximately 240 registered members that currently hire the Greenwood Scout and Guide Hall on a regular basis.

- Goollelal Greenwood Scout Group.
- Greenwood Toy Library.
- Living Word Church International Perth Inc.
- Sorrento/Duncraig Red Cross.

Due to the age and condition of the facility, there are a number of issues with the existing facility including an inadequate heating/cooling system; poor security; insufficient storage for user groups and furniture; limited parking; and an outdated exterior look.

There are three community clubs with approximately 226 registered members that currently hire Calectasia Hall on a regular basis.

- Greenwood Village Playgroup.
- Kingsley & Greenwood Residents Assn Inc.
- The Old Apostolic Church Australia.

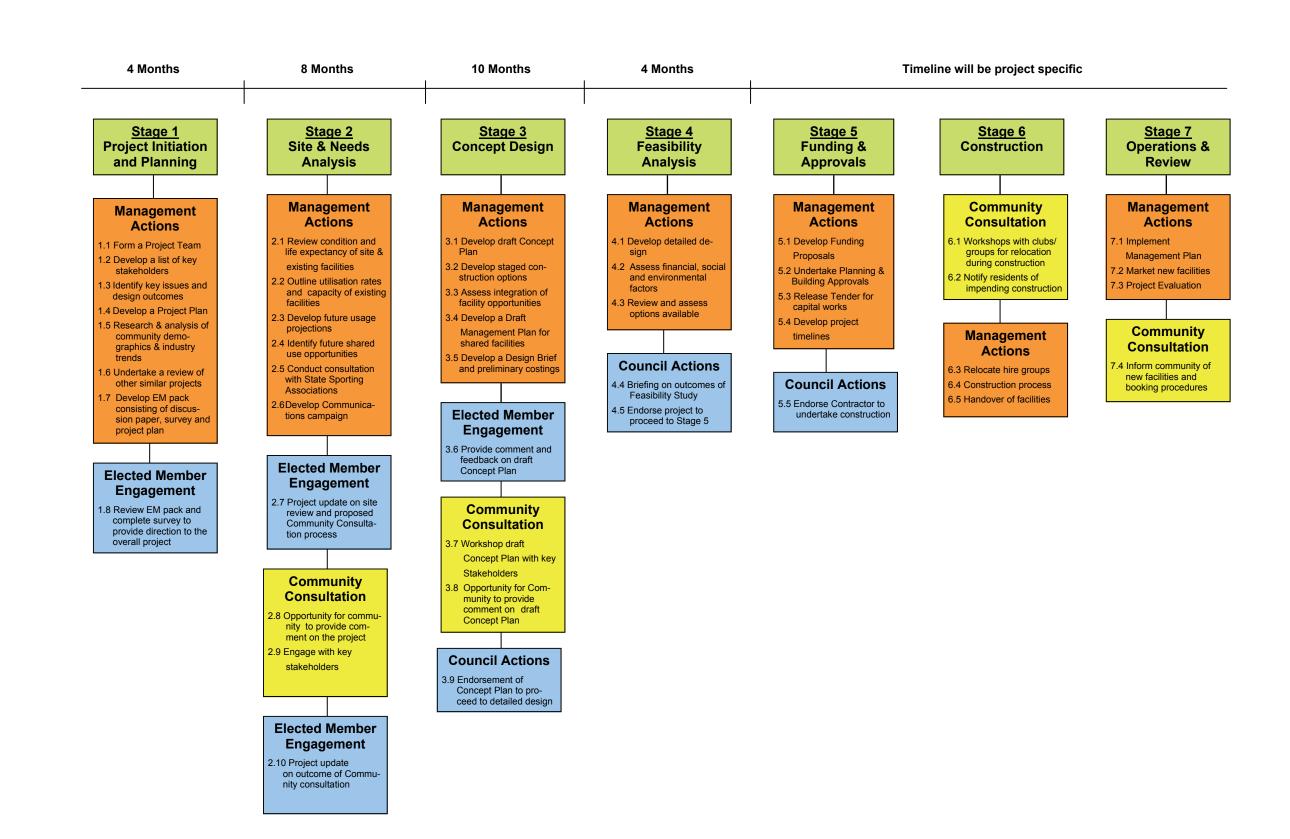
Due to the age and condition of the facility, there are a number of issues with the existing facility including the size and layout of the internal rooms; poor security; size and condition of the toilets and changerooms; and an outdated exterior look.

Given the issues of both facilities, each being over 30 years old and being located 30 metres from each other within the same site, it is recommended that a new multi-purpose facility be investigated. The City has the opportunity to make better use of the site and rationalise both buildings to reduce operational costs, while being able to construct a new facility that will better support the existing and future needs of the community.

It is recommended that a new multi-purpose 'large community facility', in line with the *Community Facility Hierarchy*, be developed at the site to replace the existing two aging buildings.



# **Masterplan Process (2009)**





# Masterplan process (2017)

