# WHAT WE MAKE IT



**DETAILED CONSULTANT'S REPORT** 



## **Community Infrastructure Plan 2025 -2035**

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## Summary

The Community Infrastructure Plan sets the long-term framework for community infrastructure facilities in the City of Karratha. The Plan aligns with the City's Council Plan 2025 – 2035 as well as other plans and strategies to provide an evidence-based framework and clear direction for the future planning, provision and investment in Council owned community facilities over the next 10-15 years.

The State Planning Strategy 2050 defines community infrastructure as "the interdependent mix of facilities, places, spaces, programs, projects, services and networks that maintain and improve the quality of life in a community". This Plan focuses on the physical buildings or assets of community infrastructure. The City of Karratha owns and manages a number of facilities for community use. Council provided community infrastructure considered under this Plan have been grouped into three key categories including sport and recreation, community and civic, and arts and culture.

The City of Karratha (the 'City') acknowledges that investment in community infrastructure is essential for the health, social wellbeing and economic prosperity of communities. Communities that offer opportunities for human development have strong social capital, and act as magnets for investment, growth, and economic development. Moreover, community infrastructure is essential for attracting and retaining people in regional and remote towns, contributing to people's quality of life and promoting community participation – elements which keep remote and regional communities alive.

Community infrastructure needs are expressed in different ways. In order to gain an accurate understanding of required needs in a community, it is important to consider "need" from multiple perspectives. The community infrastructure planning framework adopted for this Plan considers the following:

- The **scope of community infrastructure** to be included in the needs assessment and subsequent community infrastructure plan, together with clear definitions for each facility.
- A defined **community infrastructure hierarchy including planning catchments** to allow for planning efficiency across the network.
- Population and data requirements that will serve as key inputs into the needs assessment.
- **Provision Standards**, in this case specifically Quantity Standards (Population Standards) for community facilities, as a starting point for the needs assessment. Other provision standards considered include Quality Standards (Fitness for Purpose and Asset Rating) and Utilisation Standards (Usage Rates).
- Feedback from consultation with community and key stakeholders.
- Guiding planning principles that underpin the provision of community infrastructure.

#### **Community Infrastructure Needs and Gaps**

Though this study the following community infrastructure needs and gaps have been identified for the City of Karratha:

• Upgrades and refurbishments are needed for existing sports facilities to allow for increased utilisation and access.

- There is a lack of community meeting spaces especially for a large community venue that can host large events/ceremonies.
- There is very limited arts and cultural facilities e.g. no gallery space, no cultural venue in the City of Karratha and facilities that are available require upgrades and expansion.
- Some groups face challenges with the affordability of hiring or leasing community spaces.
- There is a perception from some in the community that access to community facilities is seen as not equal, where some clubs, groups and organisations have more or exclusive access while others do not.
- There are several clubs/groups/organisations that are looking for community space where they either have priority access or exclusive use due to challenges with sharing of space particularly where there is not enough storage space and the need to setup/pack up for some groups.
- Other gaps in community facilities in the City of Karratha have been identified as follows:
  - o Indoor facilities
  - Community Centres (arts, performing arts dance, town hall, neighbourhood centre, seniors)
  - o Water Park/Splash Park
  - o Gymnastics Facility
  - Hockey Facility
  - o Sports Courts (Netball, Basketball, Tennis, Squash)
  - o Shaded Infrastructure
  - o Places and Activities for Kids/Teenagers
  - o Bike and Skate Facilities

### **Future Directions**

Application of the framework and community infrastructure needs assessment has resulted in the identification of a range of community infrastructure needs and directions. Future directions have been identified for action and investment that will meet current and future community needs. The Community Infrastructure Plan adopts two broad approaches for addressing community infrastructure needs. They are designed to deliver the Plan's vision for community infrastructure in the City of Karratha. The approaches are:

- City Wide Directions Directions that are applicable across the City of Karratha to optimise the use of facilities, improve access for the community and deliver a strong community infrastructure network for the City. There are a total of 12 City Wide Directions.
- Catchment Based Directions Directions that are specific to the main townships of Karratha, Dampier, Wickham, Roebourne and Point Samson and are investment projects that cover, new facilities, upgrades or improvements to existing facilities and further planning and investigation. There are a total of 59 recommended investment projects. The Table below shows the spread of projects across the City of Karratha and their delivery timeframes.

Table 1. Total Projects (and Delivery Timeframes) by Catchment

Town	Short  Has already commenced or is expected to commence in the next five years (2025–2030)	Medium Is expected to commence in the next five to 10 years (2030– 2035)	Long Is expected to commence in the next 10 to 20 years (2035– 2045)	Total Projects
Karratha	19	1	2	22
Dampier	5	6	1	12
Wickham	8	4	1	13
Roebourne	6	2	1	9
Point Samson	2	1	0	3
<b>Total Projects</b>	40	14	5	59

### Implementing the Community Infrastructure Plan

All future directions are important and ideally, would be implemented as soon as possible. However, given land constraints, finite resources, and the significant volume and cost of the required infrastructure, a prioritised approach has been allocated, with initial focus on short term projects. It is important to note, however, that some short term priorities may not be deliverable without first addressing enabling long term priorities, highlighting a 'jigsaw' or 'domino' effect of interdependencies across the Plan.

The scale of infrastructure identified in this Plan will also come at significant cost. The City will be unable to deliver the Plan in its entirety using internal funding alone. Strategic partnerships and contributions from third parties, including state and federal government and the private sector, will be critical to its realisation. If opportunities arise to advance medium of long term priorities earlier than planned, such as through targeted grant programs, these should be pursued, recognising that external funding may at time influence delivery sequencing.

This Plan will take time and collaboration to deliver. A detailed implementation will be needed to clearly map out the steps, timing, and how different projects rely on each other. The City will also regularly monitor population growth, community needs, and other changes to make sure the Plan stays relevant.

To keep the Plan relevant, it is recommended that a minor review take place within two years of adoption, with a full review after five years. After that, updates should align with the release of each new census, ensuring the Plan evolves in step with community needs and growth.

## 1.0 Introduction

## 1.1 Purpose of this Plan and Why we need a Plan

This Community Infrastructure Plan (Plan) sets the long-term framework for all community infrastructure facilities in the City of Karratha by:

- Providing an evidence-based framework and clear direction for the future planning, provision and investment in council owned community facilities over the next 10 years.
- Providing a strong basis from which to advocate to state and federal governments for funding, grants and other support.
- Position council to **pursue collaborative partnerships** with other levels of government, the private sector and community groups.
- Enable council to maximise the benefits from its existing investments in community infrastructure assets.
- Provide a consistent organisation-wide approach, which will result in closer integration of service planning, capital works programming and asset management.
- Helping inform Council's budgets, financial plans, asset plan and capital works program.
- Showing the community what is being planned in their community and when it will be delivered.
- Ensuring decision-making is consistent and transparent.
- Informing business cases for community infrastructure projects, planning studies, masterplans, Infrastructure Contributions Plans.

## 1.2 Strategic Alignment

#### Local Policy and Planning

The City of Karratha has an array of background policy documents that vary in scope, purpose and currency. These documents are valuable to review as background context and a summary of the planning implications for community infrastructure can be found at Appendix A.

The City of Karratha has recently adopted its new Council Plan 2025-2035. The vision for the City of Karratha is to be 'Australia's most liveable regional city. The Place we are proud to call home.'

The Council Plan incorporates the community vision and priorities developed in the Strategic Community Plan review. It outlines 6 commitments that the City will uphold as it implements the plan and these include the following:

- **Place-based** Tailoring policies and services to the unique needs, characteristics, and aspirations of local communities.
- **Culturally-informed** Respecting and uniting diverse cultural identities and values, including Traditional Owners, in planning and decision-making processes.
- *Inclusive* Ensuring equitable access to resources and services, fostering participation and belonging for all community members.
- **Sustainable** Balancing economic, environmental, and social factors to support long-term community wellbeing and resilience.
- **Dynamic** Embracing innovation and adaptability to address emerging challenges and opportunities.
- Fair Promoting fairness, transparency, and equity while challenging inequalities and upholding individual rights.

Community infrastructure is recognised under *Goal 2 – Our community is welcoming, connected, vibrant, healthy, and safe.* The Community Infrastructure Plan aligns with the objectives and priority focus areas of Goal 2 in the Strategic Community Plan.

As part of the Council Plan development, significant consultation has been undertaken. The consultation findings have been considered in the Community Infrastructure Plan. Consultation undertaken as part of the Strategic Community Plan identified the following community infrastructure needs:

- More arts, culture, markets and events
- More sport, recreation and leisure facilities and activities
- New community facilities such as community centres/spaces, Healing Hub (place for healing, especially for stolen generations), Men's Shed, men's/women's spaces, museums, teen spaces, seniors' spaces.

The Community Infrastructure Plan is informed by the City of Karratha plans, strategies and studies as well as relevant policies and documents (refer to Appendix A) including the following:

- City of Karratha Local Planning Strategy 2020
- Strategic Community Plan Community Visioning and Engagement Report 2024 and SCP Community Visioning Workshops Report 2024
- Disability Access & Inclusion Plan 2018-2022
- City of Karratha Public Health Plan 2022-2027
- City of Karratha Youth Strategy 2019-2024
- Point Samson Interim Plan
- Dampier Master Plan
- Roebourne Recreation Precinct Master Plan
- Wickham Recreation Precinct Feasibility Study
- Kevin Richards Memorial Oval Master Plan (KRMO)

- Karratha Leisureplex Improvement Study (KLP)
- Draft Community Storage Shed Plan
- Draft Windy Ridge Sports Precinct Masterplan
- Cultural Civic Infrastructure Investigation Report 2021
- CS04 Community Facilities Hire and Use Charges
- CS12 Public Arts Policy
- CS15 Disability Access and Inclusion
- CS01 Active Reserve Management Policy
- CS24 Community Engagement Policy
- CS25 Community Leasing of Land Policy

### State and Regional Policy and Planning

The following State and Regional Planning Policies have implications for the provision of community infrastructure in the City of Karratha:

- State Planning Strategy 2050
- State Planning Policy 3.6 Infrastructure Contributions and Infrastructure Contributions Guidelines 2019
- Pilbara Planning and Infrastructure Framework 2012

### The importance of community infrastructure to enable liveable, inclusive and diverse communities

Key objectives of the State Planning Strategy are to improve liveability, encourage social inclusion, and diversifying the economy by building social capital to achieve sustainable communities. Community infrastructure plays a crucial role in this by creating liveable places that are safe, attractive, affordable and environmentally sustainable. It is also key to fostering socially cohesive and inclusive communities, with easy access to public open space, employment, education, shops, healthy food, arts and culture, as well as accessible and frequent public transport, and walking and cycling infrastructure. Importantly, the Strategy recognises that positive social outcomes are often beyond the capacity of one organisation and requires a collaborative governance framework to coordinate all tiers of government, industry and community to develop community-specific, outcome-focused social infrastructure.

"All levels of government have a role to play in the coordinated delivery of the 'hard' elements of community infrastructure, including schools, hospitals, civic centres, aged care facilities and public open spaces, as well as the 'soft elements of community infrastructure, which include social services, community building, and culture and arts programs<sup>1</sup>".

<sup>1</sup> Source: WA State Planning Strategy 2050, P.23

#### The value and social benefits of community infrastructure

The State Planning Strategy addresses the importance of community infrastructure (as discussed above) and further provides strong evidence to support the value and social benefits of investing in community infrastructure. The following key facts are relevant for the City of Karratha<sup>2</sup>:

- People who use public open spaces are three times more likely to achieve recommended levels
  of physical activity than those who do not use the spaces.
- Every dollar invested by the State Government in the community sporting and recreation facilities fund generates \$3.60 in direct economic activity and \$7.20 in total economic activity.
- For children and adolescents, living within 800m of parks or sports centres increases the likelihood that they will use these facilities and walk or cycle to/from them.
- The value of volunteers to community sport is valued at just under \$4 billion per year.
- Walking an extra hour a week accounts for 40% of the average person's physical activity target and reduces their risk of being overweight by half.
- 94% of people in Western Australia believe it is important for school children to access arts and cultural activities as part of their education.
- In 2009-10, household expenditure on cultural goods and services in Western Australia was \$2,011 million, averaging \$44.65 a week.

#### The need for innovative and creative approaches to delivering community infrastructure

State and Regional planning strategies have identified the need for alternative solutions to optimise community infrastructure in the future. The strategies support models of delivery that consider multiuse and co-location of community infrastructure to promote better use of existing infrastructure, reduce traffic movements and foster social cohesion by creating central hubs for activity and services to nearby residents. They further support the provision of community infrastructure to be aligned with the development of urban land and resultant population growth. The following considerations are important in the context of community infrastructure planning in the City of Karratha:

- Future population growth will inevitably require additional sporting and recreational facilities across the sub-regions. Ideally, these should be co-located with other uses including libraries, education facilities and activity centres.
- There is a priority need to provide adequate recreation opportunities by:
  - o Addressing challenging climatic conditions and anticipated growth in population numbers, with an emphasis on youth and family-orientated recreation options. This includes water-based recreation activities (ocean or pool), evening use of recreation facilities particularly in the summer months and ensuring inclusion of open space/parks in the design of new housing settlements.

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- o Expanding and diversifying the current level of recreation facility provision within the region's towns and population centres, such as motor sport facilities; racecourses; and specialist sports facilities (i.e. athletics facilities and synthetic hockey fields).
- o Providing and maintaining competition standard facilities in the region's major centres to encourage families to stay in the region for long periods.
- o Exploring recreation needs in relation to tourism.
- Cultural and entertainment facilities are currently limited in the region. The provision of cultural
  and entertainment facilities is important in attracting and retaining resident population. These
  may need to be provided, despite low population thresholds, to enhance the liveability of the
  region and make it more attractive to visitors.
- There is an opportunity to develop the Pilbara's unique cultural and natural heritage particularly in relation to Aboriginal culture as key tourist attractions.
- With the planned expansion of Karratha and redevelopment of the town centre, it is anticipated that the City's Administration offices would be relocated to a more prominent location in the centre.

## 1.3 What is Community Infrastructure

For the purposes of this Plan the following definition has been adopted from the State Planning Strategy 2050, "Community Infrastructure is the interdependent mix of facilities, places, spaces, programs, projects, services and networks that maintain and improve the quality of life in a community".

Although the definition of community infrastructure encompasses both community facilities and services, it should be noted that they are different elements of community infrastructure. A community facility is generally denoted as a physical structure or centre, whereas a service is often a program or activity that is delivered to the community. This Plan focuses on the physical buildings or assets of community infrastructure.

## 1.4 Community Infrastructure Covered Under this Plan

The City of Karratha owns and manages a number of facilities for community use. Council provided community infrastructure considered under this Plan have been been grouped into three key categories as follows:

- Sport and Recreation
- Community and Civic
- Arts and Culture

For each category there are a number of different facility types as defined in Table 2.

Table 2. Definitions for Community Infrastructure

Facility	Definition				
Sport and Recreation Facilities					
	A facility containing formal controlled water spaces with				
Aquatic facility	outdoor aquatic components, indoor aquatic components or both. Includes ancillary amenities (e.g. change rooms, plant room, café/kiosk).				
Outdoor fitness and exercise equipment	Facilities and spaces that support exercise and fitness opportunities. These are free, accessible and provide outdoor recreation elements like outdoor exercise equipment.				
Play Spaces	An area containing equipment and other elements that facilitate opportunities for physical and creative play by children of all abilities. They can be standalone or exist within a larger integrated facility or park and can include 'wet' and 'dry' play amenities.				
Playing Fields					
Athletics					
AFL Oval					
Cricket Oval					
Diamond Pitch	Playing fields provide formal space for team sports on outdoor				
Hockey Pitch	pitches and form part of a network of open spaces and wider green infrastructure in a community.				
Indoor Cricket (outdoors)					
Lawn Bowl Green					
Rugby Union / League					
Soccer Pitch					
Sporting Courts					
Netball / Basketball courts	Courts provide the facilities and surfacing requirements for				
Squash courts	the different sporting activities that will be played on the site (e.g. hard court, grass, synthetic surface, timber).				
Tennis courts					
Volleyball Courts					
Other Sports Facilities					
BMX Racing					
BMX Track/Pump Track					
Motorbike Racing Facility					
Mountain Bike Riding					
Cricket Practice Nets	Designated facilities and spaces that support a range of				
Climbing Wall / Facility	individual or group-based active recreation activities.				
Golf Course					
Indoor Sport and Recreation Centre					
Regional Sports Facility					
Martial Arts / Boxing					
Skate Park					
Sporting Amenities	Buildings or facilities adjacent to a sports ground used for				
Pavilions/Club Houses Change Rooms	providing shelter, viewing areas, change and toilet facilities, administration spaces, and canteens for a range of sports groups.				
Sports Storage	Buildings and space used by sporting clubs used for club and sports equipment storage.				
Sports Facilities Flood Lighting	Lighting of sports fields to allow training and or playing of sport in low light (usually nighttime).				

Facility	Definition
Community and Civic Facilities	
	A formalised space providing recognition of Aboriginal /
Aboriginal Meeting Place	Indigenous Heritage and the need to provide opportunities to meet / yarn.
	A multipurpose building managed for the community. It
Community Hall	provides a place where people from within a local
,	neighbourhood can come together for social events,
	educational classes, recreational activities or other activities.  A larger facility offering a range of spaces suitable for various
	activities, programs, services and events. It typically offers co-
Community Centre or Hub	located or integrated services, such as education, health care
	and social services.
	Halls that are currently leased to Girl Guides and Scouts
Girl Guide and Scout Hall	organisations and are used for the purpose of delivering Girl
Giri Guide and Scout Haii	Guides and Scouts programs to the community, as well as
	space for broader community use.
	A public facility offering high level functions and resources for
Library	learning, development, and recreational purposes. They also
	provide a variety of services, spaces and collections for
	communities.
Multinumosa Community Pooms	A room suitable for general purpose use by the community
Multipurpose Community Rooms	such as meetings. Generally, a minimum size large enough to accommodate at least 10 people around a central table.
	A community facility area primarily for sharing and developing
	trade skills, while improving physical and mental health
Men's and Women's Shed	outcomes. Typically, they incorporate workshops, kitchen
	spaces and a meeting room.
	Council provided space leased or licensed to community
	service providers, not-for profit organisations, social
Subsidised Spaces	enterprises or community members for the purpose of
	administration spaces, service delivery space, and permanent
	small / large storage space.
Seniors Centre	A place where older adults meet to fulfill many of their social physical and emotional needs.
	Facilities providing services for formal childcare (i.e. regulated
Early Childhood Education and Care	care) away from the child's home. May include long day care,
	preschool, out of school hours care.
	A designated facility with spaces that are suitable for young
	people to gather, participate in formal and informal recreation
Youth Centre	and to relax together. Typical includes outdoor recreation
	elements like skate/bike facilities, youth parkour, study
	spaces, and hard courts.
Arts and Cultural Facilities	A 11 C 19 1C 1 C 11 1C
Amphitheatra	An outdoor facility used for concerts, festivals and film
Amphitheatre	screenings. Often includes a dedicated open-air stage area, event lighting infrastructure and a stepped seating area.
	A facility or dedicated space for the exhibition of art and may
	incorporate flexible spaces for meetings, educational and
Art gallery or cultural space	cultural programs, creative workshop space, small event
	spaces and commercial activities.
	A facility or dedicated space for rehearsal staging and viewing
Performing arts facility or space	of performing arts. It includes theatre and stage performance
	areas and may incorporate spaces for meetings, ticketing and
	administrative and commercial activities.

Facility	Definition
Museum	A facility providing space for exhibiting objects of historical or scientific, artistic and cultural interest. May include spaces for resource collections and research, educational and cultural programs, meetings, creative workshop space, small event spaces and commercial activities.
Convention/exhibition centre	A large, multi-purpose facility that can cater for a range of large commercial and community events such as conferences, exhibitions, trade show and formal functions.

#### Current Community Infrastructure Provision in the City of Karratha

Research on the provision and usage of the network of community infrastructure in the City of Karratha resulted in the following key findings:

- There is a broad mix of facilities available for community use in the City of Karratha.
- Facilities are used for a variety of purposes including; meetings, programmes, venues for community engagement, parties, celebrations, cultural and religious activities, and sporting activities.
- The bulk of the City's facilities are in the towns of Karratha, Dampier, Roebourne and Wickham.
- Roebourne is an arts and cultural hub with several facilities in this location.
- There are a diversity of facilities including smaller, older, and no longer fit for purpose facilities that require significant upgrades to improve functionality and utilisation, whilst other facilities have been recently refurbished or are new.
- There is currently high utilisation of many of the community facilities (refer to Appendix B).

Refer to Appendix C for full database and maps of individual towns.

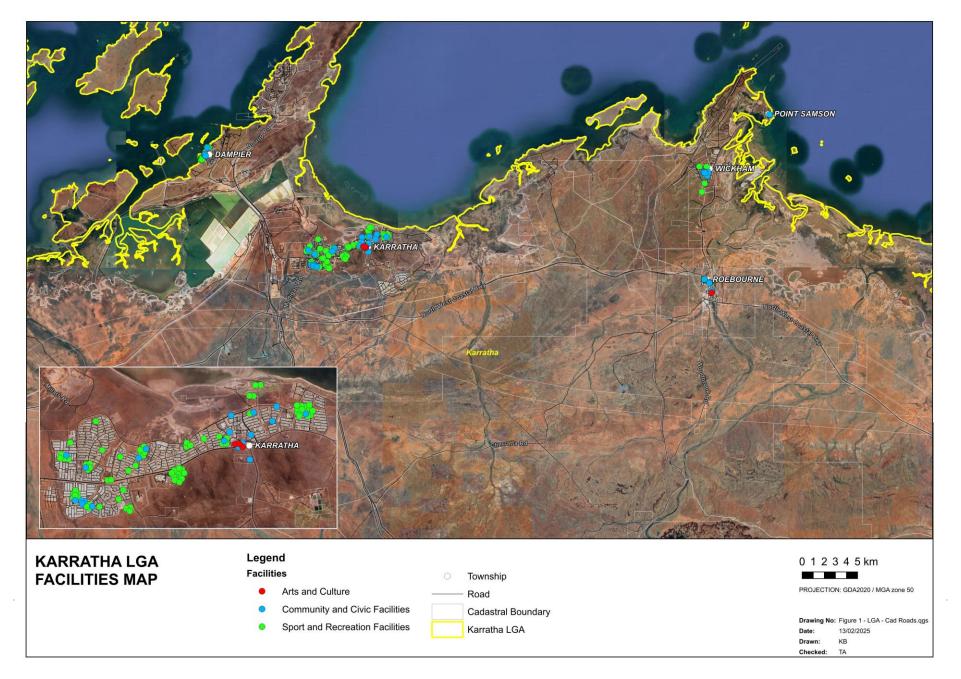
Table 3. Number of Existing Community Facilities

Facility	Dampier	Karratha	Point Samson	Roebourne	Wickham	City of Karratha LGA
Sport and Recreation Facilities						
Aquatic facility		1		1	1	3
Outdoor fitness and exercise equipment		4		2	1	7
Play Spaces	5	22	1	2	4	34
Playing Fields						
Athletics Track						
AFL Oval	1	3		1	1	6
Cricket Practice Nets	2	5				8
Diamond Pitch		1				1
Hockey Pitch						
Indoor Cricket (outdoors)		1			1	2
Lawn Bowl Green	1	1				2

Facility	Dampier	Karratha	Point Samson	Roebourne	Wickham	City of Karratha LGA
Soccer (Football), rugby						20/1
union/league pitch	1	7			1	9
Sporting Courts					2	2
Basketball and netball courts						
(indoor/covered)		12		2	2	16
Squash courts	2	3				7
Tennis courts	2	8			2	12
Volleyball courts						
Other Sports Facilities						
BMX Racing		1				1
BMX Track/Pump Track	1	3				4
Motorbike Racing Facility		1			1	1
Mountain Bike Riding						
Cricket Practice Nets	2	9			3	14
Climbing Wall/Facility						1
Golf Course		1				1
Regional Sports Facility (including sports courts and aquatics)		1				1
Martial Arts/Boxing						
Skate Park	1	3	1	1	1	7
Sporting Amenities		<u> </u>			<u> </u>	,
Pavilions/Club Houses	3	8		1	1	13
Change Rooms		2				2
Sports Storage	1	5			1	7
Community and Civic Facilities		3			1	/
Aboriginal Meeting Place						
Community Hall/Multipurpose Rooms	3	3	1	1	3	11
Community Centre/Hub	1	1			1	3
Girl Guide and Scout Hall		1				1
Library (sqm)	179sqm	660sqm		52sqm	247sqm	1138sqm
Multipurpose Community Rooms	1733qiii	ooosqiii		323q111	24734111	11363qm
Men's and Women's Shed						
Subsidised Spaces		2			1	3
Seniors Centre						
Early Childhood Education						
and Care	1	4		1	1	6
Youth Centre/Space		1		2	1	4
Arts and Cultural Facilities						
Amphitheatre (or outdoor performance facility)		3		1		4
Art gallery or cultural space		1		1		2

Facility	Dampier	Karratha	Point Samson	Roebourne	Wickham	City of Karratha LGA
Performing arts facility or space		1				1
Museum				1		1
Convention / exhibition centre						

Figure 1. Existing Facilities in Karratha



## 1.5 How Community Infrastructure Benefits our Community

Investment in community infrastructure is essential for the health, social wellbeing and economic prosperity of communities. The Australian Infrastructure Audit Report states that "Social infrastructure is essential to maintaining and improving the quality of life of all Australians. It is critical for social inclusion and cohesion. Social infrastructure provides not only the essential services required for communities to function, but also the services that make places liveable and help improve the quality of life for people living there"<sup>3</sup>. Communities that offer opportunities for human development have strong social capital, and act as magnets for investment, growth, and economic development. Moreover, community infrastructure is essential for attracting and retaining people in regional and remote towns, contributing to people's quality of life and promoting community participation — elements which keep remote and regional communities alive.

Key benefits of community infrastructure include the following:

- Provide focal points for **community activity** and places for people to meet and connect.
- Can act as an 'attractor' which encourages people to live in or visit a particular area.
- Contributes to **sustainable communities** by providing a range of quality infrastructure to help attract and retain a diverse population.
- Improving the **health and wellbeing** and **quality of life** for residents.

## 1.6 Development of this Plan

As part of the development of the Plan, several key phases and tasks were undertaken to ensure Council had a holistic understanding of the community infrastructure currently being provided across the City of Karratha, and future needs for the City. The Community Infrastructure Plan has been developed in the following stages.

- Stage 1 Contextual review of existing Council strategies and policies including masterplans and background studies relevant to community infrastructure.
- Stage 2 Development of a community infrastructure framework to assess community facilities needs in the City of Karratha.
- Stage 3 An audit and mapping of existing community facilities across the City of Karratha to understand patterns of provision.
- Stage 4 Community and stakeholder consultation to gather insights from community and users regarding community infrastructure needs and gaps in the City.
- Stage 5 Develop recommendations and actions to meet identified needs and gaps in community infrastructure as well as preparation of an implementation plan.

<sup>3</sup> Source: The Australian Infrastructure Audit Report, 2019, Australian Government

## 2.0 Community Needs and Trends

## 2.1 City of Karratha Today

The City of Karratha is a community of about 22,199 people<sup>4</sup>, located in the Pilbara region of Western Australia. The main townships include Dampier, Karratha, Roebourne, Wickham, Point Samson and Cossack. The following provides a snapshot of key demographic data for the City of Karratha from the 2021 ABS Census<sup>5</sup>:

- Aboriginal and Torres Strait population: In 2021, the Aboriginal and Torres Strait islander population was 2,594 people, representing 11.4% of the City's total population.
- Age profile The median age of people living in City of Karratha is 32 years with 21% of the population aged between 30 and 39 years of age. With a median age of 30 years, Wickham is the youngest locality in City of Karratha.
  - There is a higher proportion of young people under the age of 19 years in the City of Karratha (31%) when compared to the Western Australia average (21%).
  - o People aged 65 years and over accounted for 3% of the overall population in the City of Karratha, this is significantly lower that the Western Australia average of 16%.
- Cultural diversity 18.6% of the population is born overseas. The most common non-English speaking birthplace is Philippines (2.1%) followed by India (1.2%) and Thailand (0.7%).
- Religion The top three religious affiliation are Secular Beliefs and Other Spiritual Beliefs and No Religious Affiliation (47.1%), Christianity (28.9%) and Buddhism (1.5%).
- Family composition Couple families with children (55.8%) make up the majority of families and the locality with the highest proportion is Wickham (63.7%). Point Samson has the highest proportion of couple families with no children (63.2%) and Roebourne has the highest proportion of one parent families (33.2%).
- Education attainment 46.2% of the community has completed Year 12 or equivalent.
- Unemployment and participation in labour force 80.8% of people aged 15 years and over were employed, 16.8% were not in the labour force and 2.4% were unemployed.
- Some communities are considered disadvantaged Across Australia's local government areas, SEIFA scores range from 143 (most disadvantaged) to 1207 (least disadvantaged). The Socio-Economic Indexes for Areas (SEIFA) score for the City of Karratha is 1052 (least disadvantage). Roebourne has one of the lowest scores at 737 which may reflect many households with low income, many people with no qualifications, and many people in low skill occupations or without employment.

<sup>4</sup> Source: Australian Bureau of Statistics Census, 2021

<sup>5</sup> ibid

• People who need assistance due to disability - 1.5% of the population have a need for assistance with core activities.

## 2.2 City of Karratha in 2041

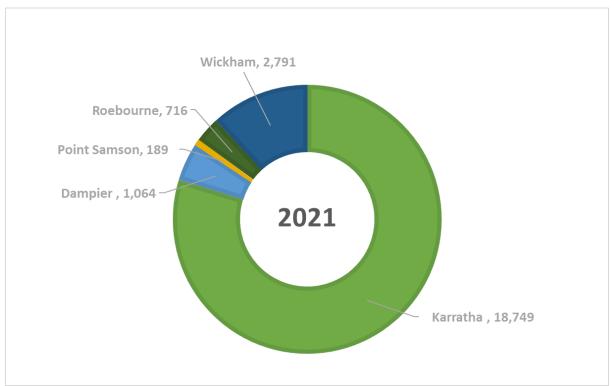
According to REMPLAN Forecast, the City of Karratha is expected to grow to around 31,657 people by 2041 with a potential long-term forecast of 50,000 people (Local Planning Strategy)6. It is expected that the majority of growth will be in the main township of Karratha. For many years Karratha has been undergoing significant transformation driven by unprecedented investment in resource projects. Mining has long been a major contributor to the economy, with significant interest in the region's mineral resources (particularly iron ore and liquefied natural gas). While the resources sector is significant, the region's economy also has valuable agricultural, natural recreation and tourism industries. Global demand for resources is, and will continue to be, the mainstay of the Karratha economy in the near future. This demand is generating structural shifts in regional economies as existing resources projects expand, and new ones are built and become operational. Each project requires investment not just in direct infrastructure – water, power, roads, rail and ports – but in community infrastructure and services to support the people who live and work in these regions.

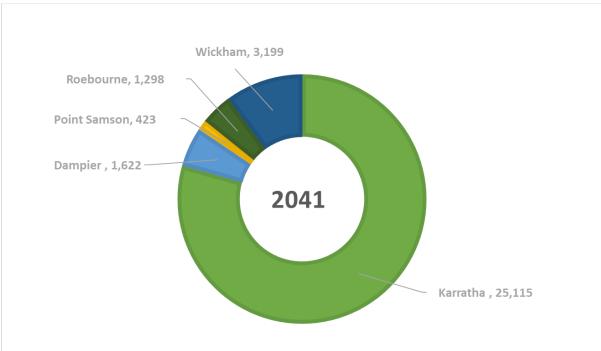
Table 4. Population Projections

	2021	2031	2041	no. change	% change
Karratha	19,813	24,640	26,737	6,924	34.9%
Karratha	18,749	23,181	25,115	6,366	34.0%
Dampier	1,064	1,459	1,622	558	52.4%
Eastern Corridor	3,696	4,534	4,920	1,224	33.1%
Point Samson	189	339	423	234	123.8%
Roebourne	716	1,108	1,298	582	81.3%
Wickham	2,791	3,087	3,199	408	14.6%
Karratha LGA	23,509	29,174	31,657	8,148	34.7%

<sup>6</sup> REMPLAN Forecast City of Karratha, 2025







## 2.3 Implication for community infrastructure

When planning for community infrastructure it is important to understand the demographics of a study area. This in turn provides further insights into understanding the key areas of demand and likely future need. An examination of the demographic profile of the City of Karratha has resulted in the identification of some key considerations for community infrastructure provision as follows:

- **Growth in population** will put pressure on the existing centres to accommodate the population, highlighting the necessity to meet the demands of both the increasing population and its evolving demographic makeup.
- Increased requirement for appropriate children and family friendly spaces.
- A range of options for **active recreation** and sport given the young population, with a focus on opportunities for youth.
- The high proportion of young people under 19 years of age in the City of Karratha are likely to drive **high demand for junior sports and activities** such as those most popular for under 15's such as swimming, AFL, football/soccer, basketball, gymnastics, dancing and netball.
- A high proportion of people in their 30's will allow sports teams to be filled with enough players but may also to lead to challenges in meeting the **high demand for team sports** (e.g. senior football, netball and cricket) and access to facilities where there are multiple teams.
- Although the median age of the City of Karratha residents is relatively young (32 years of age), consideration needs to be given to providing **inclusive opportunities** for people of all ages and abilities to participate in sport and active recreation.
- Although there is currently only a small proportion of the population aged 65 year and older, many of these older residents will desire to stay living in their local community, but face risks of social isolation, especially in remote communities. There is a need for community facilities and services to assist people with life transitions to offset the consequences of social isolation and associated mental and physical health decline. The older population also presents opportunities for people to take a greater interest and devote more time to practice recreational and leisure pursuits as they transition into retirement. Increased leisure time in retirement may also drive demand for cultural, recreational and sports facilities.
- Increased requirement for community spaces which are culturally sensitive, flexible and inclusive of all community members across different backgrounds and socioeconomic status.
- The high proportion of First Nations people in the City of Karratha presents opportunities for creating safe places and facilities to strengthen social inclusion, cohesion and increased connection to culture and country.
- Considerations should be given to the potential need for culturally appropriate and multipurpose community facilities and spaces that can accommodate certain ceremonial, cultural or social activities and events.
- Ensuring community facilities meet requirements for disability access.

## 2.4 Sporting and Participation Trends

The sport and recreation market is always in flux. Local governments need to be aware of the trends and how they are shifting so that they can respond to them through plans, products and experiences.

## 2.4.1 National Participation

The key trend that has been borne out through Australian Sports Commission data<sup>7</sup> collected since 2001 is that there is a strong move towards individual (rather than team) physical activity that does not require any time commitment (e.g. to sign up for a season, or to volunteer in a support role). Walking as a physical activity and attending fitness gym are the standout activity for men and women over 15 years of age. These two activities are much more popular than other non-sport related activities (see Table 7). Since 2001 the participation rates for walking as a physical activity have increased from 28.8% of the population to 42.1% of the population in 2023 (it peaked at 47.9% in 2021 during Covid). Similarly, fitness/gym has increased from 15.9% in 2001 to 38.6% in 2023. The Most popular non-sport-related activities in 2022–23 for those aged 15+ are detailed in Table 5.

**Table 5.** Most popular non-sport-related activities 2022-23: Estimated number of participants across Australia (ASC data)

Males aged 15+		Females aged 15+		
Fitness/gym	3,861,000	Walking	5,736,000	
		(recreational)		
Walking	3,662,000	Fitness/gym	4,473,000	
(recreational)				
Bushwalking	896,000	Yoga	1,211,000	
Exergaming	697,000	Bushwalking	1,296,000	
Yoga	220,000	Pilates	1,053,000	
Pilates	132,000	Exergaming	679,000	
		Dancing	315,000	
		(recreational)		

Exergaming, described as: "Virtual/technology-based/gaming exercise, for example, motion sensing console games, smart treadmills, online platforms such as Zwift" is a relatively new physical activity (it did not feature in 2001) but now has significant participation. As a physical activity it is typically undertaken indoors in a private or commercial setting—not a public setting. The activities of yoga and Pilates are also popular with men and women. These activities can be undertaken individually or in a group, both indoors and outdoors. Local governments may be requested by organisers for a space in a park, but the spaces do not require any particular facilities for the activity.

<sup>7</sup> Source: Australian Sports Commission, October 2023: AUSPLAY—National Sport and Physical Activity Participation Report

The impact of Covid is still reflected in the data, with trends being influenced by that event. Many competitions were shut down during Covid, leading to a significant decline in participation during those years. They are recovering; participation activity levels for adults have returned to near pre-pandemic levels it is reported but for children under 14 it is still somewhat below those levels<sup>8</sup>.

Several years of data are needed to understand the trends but on a per capita basis, participation in organised sporting activities were under pressure prior to Covid, though Australia's high rates of migration could be expected to slow or reverse those trends in actual (rather than percentage) participation levels. The top organised sporting activities for people aged 15+ in 2022-23 is shown in Table 6.

**Table 6.** Most popular sport-related activities 2022-23: Estimated number of participants across Australia (ASC data)

Males aged 15+		Females aged 15+	
Running/athletics	2,084,000	Swimming	2,245,000
Cycling	1,748,000	Running/athletics	1,640,000
Swimming	1,702,000	Cycling	1,063,000
Golf	1,020,000	Netball	573,000
Football/soccer	1,008,000	Tennis	516,000
Basketball	811,000	Football/soccer	360,000
Tennis	689,000	Basketball	299,000
Cricket	573,000	Surfing	278,000
Australian	472,000	Golf	260,000
Football			
Surfing	463,000	Volleyball	214,000

Participation in physical activity in any form has been relatively consistent from 2016-17 to 2022-23 with hardly any change. However, the specific activities individuals engage in has shifted. Data on the top activities from 2001 to 2023 is summarised in Table 7.

**Table 7.** Top 10 physical activities (adults 15+) 2011 to 2023 and changes in participation

Activity	% Participation level in	% Participation level in	Change
	2001	2023	
Walking	28.8	42.1	46%
Fitness/Gym	15.9	38.6	143%
Swimming	15.9	19.1	20%
Running/Athletics	8.3	17	105%
Cycling	8.1	12.3	52%

<sup>8.</sup> Source: https://www.clearinghouseforsport.gov.au/research/ausplay/results/participation-report#snapshot. The provided and the provided an

Activity	% Participation level in	% Participation level in	Change
	2001	2023	
Bush walking	5.3	9.5	79%
Yoga	1.5	6.8	353%
Football/Soccer	4.3	5.9	37%
Golf	8.2	5.4	-34%
Tennis	9.2	5.3	-42%

Of the activities listed in Table 7 local government is the predominate facility provider (or the land that the activity takes place on) in only some of the activities. These include football/soccer, swimming and tennis. Otherwise, the activities listed take place casually in the public domain (e.g. walking, cycling and bushwalking) or in commercial or private facilities (e.g. yoga, golf and fitness gym<sup>9</sup>). Despite more people undertaking individual physical activity in an unstructured format, the need for local governments to provide land and facilities for organised sport will continue. Field sports may wax and wane, particularly at the local level, but the levels of participation otherwise are quite consistent. With population growth, demand will probably grow slowly over time. It is important that the Council has an open space plan to identify new land for sport and recreation as population increases.

Information available on physical activity participation rates for regional and rural children aged 0-14 is also available, with the most popular activities for boys and girls can be found in Table 8.

**Table 8.** Estimated number of participants of children 0-14 years living in rural and regional areas (where participation is above 40,000 people)

Boys aged 0-14		Girls aged 0-14	
Swimming	234,000	Swimming	229,000
Football/soccer	128,000	Gymnastics	115,000
Australian	104,000	Netball	104,000
Football			
Basketball	81,000	Dancing	102,000
		(recreational)	
Gymnastics	55,000	Football/soccer	58,000
Running/athletics	47,000		
Rugby league	44,000		
Cricket	42,000		

The activities in Table 8 are those that have a high involvement of local government in providing or enabling facilities unlike adults and youths aged 15 and above. Participation rates over the last five years are down slightly, but it is too early to declare that as a trend. There has been considerable

<sup>9</sup> There is a large fitness gym at KLP and another at Wickham, so in the City the local government is a key provider.

improvement in participation levels since Covid peaked but they have not quite returned to pre-covid levels<sup>10</sup>.

The role of local government then is more highly focussed on providing the land and facilities that children wish to use for physical activity. These facilities may also be used by adults, but the greatest usage is by children and youths.

The official data does not capture activities observed by community and recreation planners. Activities that are emerging as demand points are:

- Pump tracks in preference to dirt jumps or BMX in parks.
- Outdoor exercise equipment.
- Pickleball as an alternative to tennis as well as other modified games.
- Indoor and outdoor climbing walls.
- Mountain biking (captured under cycling data) but requiring off-road tracks and trails.

The Australian Sports Commission has also undertaken research to inform sport and physical activity market trends and insights to inform participation offerings by providers<sup>11</sup>. The information identifies trends that providers can respond to, keeping their product relevant. The information is summarised in Table 9.

Table 9. Trends in participation

Trend Indicator	Comment
Personalisation	People are valuing the experience over the product. This is displayed through an
	increased spend on concerts, events, festival-based activities e.g. Colour Run, Tough
	Mudder. Trying to meet the individual needs through mass participation events can
	be challenging.
Holistic health	People are seeking out healthier lifestyles for the physical and mental health
	benefits. Smart watches and similar accessories are measuring various health
	elements, such as sleep, diet, exercise and weight. For sporting clubs this might
	mean that they need to consider their offerings in the canteen and bar. The sporting
	product may need to diversify to develop the whole person and improve their health
	status.
Convenience	Convenience is a key trend across most industries and is unlikely to go away.
	People have come to expect access around-the-clock and on-the-go, wherever and
	whenever they want. For sport and physical activity there is a need to consider how
	the activity can be more convenient which may include individualisation of the

<sup>10</sup> Ausplay: A review of how the COVID-19 pandemic impacted sport and physical activity in Australia (October 2023)

<sup>11</sup> Source: https://www.sportaus.gov.au/participation/trends#holistic\_health

Trend Indicator	Comment
	activity and holding activities (e.g. fitness class for the parent) while other members of the family are doing their activity (e.g. soccer training for the children).
Fitness	Consumers are increasingly playing sport to get fit, not getting fit to play sport. Gyms have started to diversify fitness experiences and people are seeking personal trainers to meet their unique health and fitness needs. Participation rates in non-organised activities such as running, walking, and gyms have all risen over the past decade. For sport this may mean focussing more on the fitness aspect of play rather than the competitive angle.
Changes in Population	The demographic of the communities in which sport operates in Australia has changed dramatically over the last decade. One quarter of Australians were born overseas, and Australia is likely to become more multicultural in the future, propelled by immigration patterns. Our life expectancy is high and rising. For providers this means that the product needs to respond to the age, ability and ethnic preferences of the local population.
Everybody's	There has been considerable progress around diversity and inclusion and now more
game	than ever there is support for a sport sector that better reflects the population. Sport continues to find ways to be more inclusive to reflect Australia's diverse communities. This includes older adults, people of Aboriginal or Torres Strait Islander origin, people with disability, people of culturally and linguistically diverse backgrounds and people identifying as LGBTIQ+.  A growing sector-wide focus on increasing female participants, administrators, attendees and viewers is well underway.
Technology	People are increasingly moving online to connect, deliver and access services, obtain information, perform transactions, work. People are increasingly using wearable tracking devices. Technology advances have allowed physical movement to be incorporated into electronic games. People share more online with their social networks and digital media is being used to access information through multiple channels. Sport needs to use social media and other channels to connect with individuals and encourage their participation.
Connection to a community and lifestyle	Consumers are increasingly attracted to an authentic community-driven brand. There is a rise in lifestyle sports such as adventure, extreme and alternative sports. These are proving to be popular with younger generations. Consumers want to be a part of something. They are seeking a product that defines them, or understands them, e.g. Apple, CrossFit, F45, parkrun. For a sporting club this can mean that they need to (more than ever) find ways to create a welcoming environment for participants so they feel connected to the club and identify with it as a community.

## 2.4.2 Local Participation

Participation at the local level is hard to determine as there are no formal studies either as a point in time or a series. The sport and recreation group survey though did ask about participation. The survey found that 69% of clubs, community organisations and groups have seen their membership base increase, 13% noticed a decrease and 18% has stayed the same over the last 3 years.

The sporting clubs that responded to the survey, or in a meeting, and indicated growth in participation in the last 3 years are soccer, AFL, BMX, Gymnastics, Indoor Cricket, junior rugby league, basketball, squash, touch rugby, cricket and shooting sports.

The only sporting club reporting that they a reduction in numbers were Dampier Sharks Netball as they do not have access to adequate local facilities for training or match play. Other sports that indicated that they have not grown their membership include volleyball (because of facility issues – insufficient court time), surf lifesaving and hockey (lack of a hockey field).

Several sports indicated that they are unable to continue to grow included gymnastics, basketball, volleyball and netball as there is no available court time at the times that they need it. Gymnastics maintains a waiting list that is approximately 1.5 years.

Comments in the survey found that provision of facilities is the key to increasing participation across nearly all sports.

## 2.4.3 Gender Diverse People

For some time now there has been debate of whether transgender females (males who transition to females) and other gender variants should be allowed to compete in women's sport and use women's change rooms. Until recently this issue has mainly been at the elite level. However, the issue is now at the suburban level.

The issue of sharing changerooms, particularly where there are minors present, is perhaps of most note at the local government level. While we know of no example in regional Australia yet, it may only be a matter of time before local governments (hopefully with some state government direction) need to consider a policy in this regard.

This trend remains a "watch and see" trend. How it plays out is yet to be seen but it could, if it continues on its current path, see local governments or sporting organisations having to alter, or build, new changerooms and public toilets to accommodate all people's preferences.

### 2.4.4 General Trends

The sport and recreation sector is adapting to broad and widespread changes driven by societal preferences, infrastructure needs, and evolving participation patterns. Key observations include:

- People have many options to choose from and are less loyal to any one activity. People can easily try out and take up new activities for a period, before moving onto something else.
- Busy lifestyles mean convenience is key for participation. Most people, particularly those with families are busy, trying to juggle their own or their children's schedules. They have little time to spare so to attract them to an activity it needs to be convenient.
- A willingness to pay for hassle free participation. There is a willingness to pay for sport or physical activity if it frees the individual from having to volunteer. They just wish to turn up, play and go away.
- Volunteer numbers are declining, prompting new approaches by clubs: Coupled with a willingness to pay attitude is the decline in the number of people volunteering in executive roles and as officials. Some club positions now attract a small remuneration as a reward for "volunteering". Other clubs may reduce the fee for those that volunteer versus those that do not. Some organisations demand, as a condition of membership, some level of volunteering.
- Many people play in competitions that emphasise the social aspect over the competitive aspect
  of play. They join the competition for social and physical benefits and are less focussed on
  "winning".
- Game formats and rules are adapting to emerging trends: Competitions and the rules of games are being changed to adapt to the trends that are emerging e.g. shorter games or seasons.
- Traditional male sports are adjusting facilities to accommodate more female participants: All field sport codes plus horse racing, boxing and others have often found that their female changerooms, toilet facilities and referees' rooms are not fit for purpose, and or possibly non-existent. Many clubs are looking at new facility builds to address these shortfalls.
- Urban design is integrating passive exercise into daily life: Governments are recognising benefits of passive exercise as well as scheduled physical activity. As an example, urban design looks at making it easier to walk or bike to your destination rather than use a car/bus, adding exercise to people's trips, without inconveniencing them.
- Local governments and successful clubs are undertaking more formal planning than previously.
   They are becoming aware of forward planning for asset maintenance, executive succession, managing risks etc.
- Facility use is becoming more overlapping: Multiple use of sport and recreation facilities, season overlap, and all-year usage is becoming more prevalent.
- Technology upgrades like LED lighting are transforming facility management. Replacing
  outdoor lighting is a technology trend that is impacting on local governments as organisations
  push to replace older style lights with LED lights for the energy savings and the superior lighting
  product.

## 2.5 Arts and Cultural Participation Trends

Since 2003, the Western Australian Government has conducted an annual Arts and Culture Monitor to track behaviour and attitudes towards arts and culture. The 2024 Monitor was managed by the Department of Local Government, Sport and Cultural Industries (DLGSC) Culture and the Arts division. Participation trend from the survey found the following<sup>12</sup>:

- Arts and culture are an important part of childhood and child development.
- Arts, culture and creativity has an increasingly valuable role in people's lives.
- Although perceived value has been increasing, attendance and participation levels fell in 2024. Attendance and participation was highest in the Kimberley region and lowest in the Pilbara, followed by the Goldfields-Esperance and Mid West regions.
- People prefer to express themselves creatively through arts and craft, and photography. Participation in activities for creative expression drops off significantly among seniors with only 44% of respondents participating in creative activities after the age of 65 years.
- People preferred to attend movies, live music events and exhibitions over the past 12 months. The top 6 most popular events attended were a movie or film (50%), live music or gigs (41%), exhibitions of art, photography, sculptures etc (32%), comedy (21%), theatre (19%).
- Attendance at libraries, museums and art galleries was moderate over the past 12 months. Respondents in the Pilbara, Peel and Goldfields-Esperance regions were least likely to have visited a cultural venue over the past 12 months. Visitation was also lower among seniors and people with disability.
- People are engaging in arts, cultural and creative activities online. Young people aged 16 to 24 years were most likely to engage in online experiences (61% of respondents in this age group engaged over the past 12 months), with online engagement rates declining with age. Online engagement was also higher among Aboriginal and Torres Strait Islander peoples with 75% of respondents engaging online over the past 12 months.
- People are engaging in First Nations activities and events. Aboriginal and Torres Strait Islander peoples were most likely to engage in First Nations experiences (70% engaged in an activity over the past 12 months). Engagement was also higher among younger people aged 16 to 24 years (47%).
- The ease of accessing or participating in arts, cultural and creative activities declined in the past 12 months. People with disability, on incomes below \$30,000, and in the Gascoyne and Pilbara regions found it more difficult to access or participate in arts, cultural and creative activities.
- Rising costs of living impacted attendance and participation in the arts over the past 12 months. Cost was the main barrier for attending and participating in arts and cultural activities over the past 12 months, mentioned by 31% of respondents. Time was the next biggest barrier.

<sup>12</sup> Source: Department of Local Government, Sport and Cultural Industries, 2024, Arts and Culture Monitor Survey

## 2.6 Library Participation Trends

Table 10 provides a snapshot of library participation trends for Western Australia. The data has been sourced from the Australian Public Libraries Statistical Report and compares the two time periods of 2021-2022 and 2022-2023. The following is noted:

- There has been an increase in library participation and access in all categories
- The hours booked has increased by nearly 30%, highlights the importance of providing space within libraries to supporting students, community groups, clubs, self-employed and small business owners, and many other community members to come together at low or no cost.
- Access to the internet either through publicly available devices or Wi-Fi has increased with Wi-Fi access increasing substantially.
- Libraries offer a range of programs for different life stages and demographic groups in the community. The data shows that there has been an increase in participation across all demographic groups and particularly for young children. The high number of participations in early childhood and children programs reflects the important role libraries continue to play in pre-school literacy and learning.
- Literacy and lifelong learning and personal development wellbeing are the two most popular program area.

Table 10. WA Library Trends, 2021-2022 and 2022-2023

	2021-2022	2022-2023	% change
Visitation			
Online Visitors	7.6M	8.0M	4.5%
Website visits	4.0M	4.6M	15.5%
Hours booked in rooms/space	50,419	64,794	28.5%
Internet Access			
Public access devices	1,186	1,236	4.2%
Public device usage hours*	416,566	463,150	11.2%
Total Wi-Fi sessions*	571,938	928,666	62.4%
Hours of Wi-Fi use*	338,770	508,065	50.0%
Public Programs (Participants)			
Early childhood	274,977	336,612	22.4%
Children	107,703	152,163	41.3%
Young adult	11,560	12,820	10.9%
Adults	114,756	119,265	3.9%
Seniors	17,590	17,986	2.3%
All ages	31,756	54,308	71.0%
Program by Outcome Area (Participants)			
Literacy and lifelong learning	306,536	422,587	37.9%
Informed and connected citizens	21,250	21,928	3.2%
Digital inclusion	28,672	28,953	1.0%
Personal development and wellbeing	63,977	87,181	36.3%
Stronger and more creative communities	49,618	53,865	8.6%
Economic and workforce development	1,546	2,050	32.6%

Source: Australian Public Libraries Statistical Report, 2021-2022 and 2022-2023

## 2.7 Community Infrastructure Challenges for the City of Karratha

Through this study, including consultation as well as background and literature review, the following challenges of have been identified for the City of Karratha.

#### Impacts of climate

With temperatures in the City of Karratha able to reach in excess of 40 degrees, there is a need to focus on climate-proofing community infrastructure (particularly sporting infrastructure) as much as possible to maintain participation opportunities. Strategies such as providing lighting for evening use, shade where practical, alternate training venues for outdoor sport, indoor facilities and using sustainable materials, can help address climate challenges.

#### Provision of community infrastructure in regional areas

The provision of community infrastructure in regional and remote areas like the City of Karratha can be complicated. Unlike urban counterparts, the City of Karratha has a relatively low population spread throughout a number of major townships, which are a fair distance apart. The Parks Leisure Australia Western Australia (PLAWA) Guidelines notes that due to the low population nature of some regional rural areas, determining needs based on population thresholds can be challenging. In these communities, it is essential to establish the needs of communities on a case-by-case basis and with a focus on obtaining community feedback on local needs and gaps. Similarly, Aboriginal communities will have their own unique requirements, and it is often very difficult (and inappropriate) to generalise the needs of these communities, and they should be considered on a case-by-case basis.

### Impacts of resource sector on communities

Population change in resource communities can generate demand for facilities and services. It can also place pressure on community capacity to adapt to change. Mining companies often have a commitment to corporate social responsibility as part of their 'social licence to operate', and are keen to invest in local communities, which can meet important infrastructure needs. In the past, investments in Karratha have tended to be in new facilities such as sports facilities, swimming pools, libraries and other visible forms of investment. The whole-of-life costs of such investments need to be considered to ensure that the community has the capacity to sustain the operation and maintenance of these facilities, which, if ongoing costs are not properly forecast, can become a financial burden to the City.

### Ageing Infrastructure and Challenges around asset replacement and renewal

The City of Karratha is the custodian of infrastructure and other assets on behalf of its community. Ageing infrastructure is an issue that is currently faced by many local government authorities. Councils are facing problems in financing the renewal of their ageing infrastructure which has predominately stemmed from inadequate allocation of funding for maintenance of infrastructure assets. A 2005

Independent Inquiry into the Financial Sustainability of Local Government13 found that unless councils addressed these issues, they would be leaving a considerable financial legacy to future councils and their communities. Coupled with the challenges of scarcity of resources and increasing costs, councils face challenges in managing their infrastructure and other assets as a result of issues such as increasing community expectations, development growth, replacement of ageing infrastructure and new requirements (e.g. disability access and compliance).

### High demand for sporting infrastructure

Much of the City's existing sports infrastructure, in Karratha and Dampier in particular, is at or nearing capacity during peak demand periods. In the context of population growth and increasing community expectations, the focus will need to be on maximising capacity, efficiency and utilisation of existing facilities where possible. The City will need to look at investing in capacity enhancements such as:

- Installing storage facilities at sports grounds to assist with optimising club use (currently underway).
- Upgrade facilities as new technology emerges. New buildings need to be designed to be future-proofed.
- Upgrading changeroom facilities to gender-inclusive for promoting equal access and inclusivity in sports.
- Extending the peak hour use of popular facilities into the shoulder booking slots to increase utilisation of courts and fields.
- Offering a wide range of activities as many people in the City play more than one sport. The need of facilities is higher in the City than in other places such as Perth, as people are playing multiple sports, so the level of provision needs to be higher on a per capita basis.
- Maintain the high benchmark that the City has set for itself through the provision of highquality facilities – higher than would be expected in a remote regional city. Residents will expect that these facilities are maintained at that level and that new facilities are also of a very high quality.
- Provide indoor or covered facilities where they were once outdoors e.g. court sports, lawn bowls. Indoor courts are more comfortable, and competitions are not generally affected by weather events.
- Adopt green technologies where they are cost-effective.
- Cater to walking for exercise as it is the most popular activity for adults. It is suited to a wide range of fitness levels, and it is free.

<sup>13</sup> Source: Independent Inquiry into the Financial Sustainability of NSW Local Government [electronic resource]: background and issues paper / prepared by the Independent Inquiry's Panel, Sydney, 22 October 2005

## 2.8 Community Infrastructure Trends and Opportunities for the City of Karratha

This section examines trends and opportunities that are considered best practice for community infrastructure planning and delivery, drawings insights from literature research and practical experience across various community infrastructure planning projects.

#### Getting more out of existing infrastructure through repurposing

In the context of population growth and increasing community expectations, improving the capacity, efficiency and performance of existing infrastructure will need to be considered to meet demand. Maximising the use of existing well-located physical infrastructure, including re-use, to meet evolving community needs is a successful delivery model in areas where land availability is constrained. Where community infrastructure is no longer suitable for its existing service provision, but is conveniently located, the following options can be considered:

- detailed and sensitive upgrades
- substantially altering or expanding the structure or space
- retaining parts while adding greater capacity or different new functions
- demolishing the existing and creating a new facility.

Due to changing demographics and patterns of development some infrastructure in the City of Karratha is no longer fit for purpose, is poorly located or difficult to access. In these cases, it is often appropriate to upgrade and renew buildings where appropriate and building condition allows. This may include physical changes to maintain its original use or entirely changing the purpose or function. Altering and re-focusing community infrastructure for a different purpose can meet changing community needs, while protecting the community's investment.

#### Community hubs and multipurpose community venues

Research shows that trends in community infrastructure provision is moving towards fewer but better appointed, more centrally located, multipurpose facilities or community hubs. These are centrally located with good access to a range of transport modes. Best practice shows that in many cases it is not feasible or appropriate to provide stand-alone community facilities for the exclusive use of specific community or socio-demographic groups. For example, management and maintenance costs, limited use, lack of flexibility, security issues and limited capacity for staffing are some of the issues that have seen smaller, local level facilities as non-viable. Co-locating community infrastructure within hubs will provide better access to a wider range of services, as well as a more cost-effective way of delivering and operating these services. The integration of these hubs helps to achieve key gathering points with a variety of offerings.

#### The importance of location and mixed-use development

Leading practice favours the clustering of community facilities in activity centres to enhance accessibility and connectivity with related uses. Well used community facilities tend to be located in places that are readily accessible by public transport and where people already congregate, such as shopping centres and schools. Centralised locations that are clustered with other activity generating uses increase convenience and decrease car trips by consolidating access to services into a single destination. These locations also enhance visibility, safety and convenient access.

Mixed land use development encourages compatible uses to be in a central location. In addition, the mixed-use building model offers the opportunity for residential and other uses to be used to help to subsidise or support the capital and/or operational costs of a community facility. The range of activities in the development has the added benefit of encouraging social interaction as people are able to meet and undertake a range of activities in the same place.

#### Sustainability of the built form

Community facilities are increasingly being used to showcase sustainable building methods and design. Many of these facilities incorporate sustainability initiatives that are reflective of the local environments they are in. For Karratha this would need to consider the extreme weather conditions in summer.

#### Shared use of school facilities

Schools are critical community infrastructure providing education, learning and recreational facilities. How schools are built and managed is changing. In the United Kingdom, schools are being reshaped as hubs for community services supporting a wide range of activities and services. In Western Australia, Liveable Neighbourhoods (WAPC; 2009) and Community Use of School Facilities and Resources (DET; 2008) provides the framework for shared use of schools. Schools are being opened up for shared community use in partnership with local communities. Some non-Government schools provide a range of services in proximity to or within the school site including recreation programs and social support.

#### The role of temporary (pop-up) spaces

Temporary (pop-up) spaces are emerging as an agile response to test needs and gaps in the community. Temporary and pop-up projects have a number of benefits that are particularly relevant in meeting the short-term needs in a community ahead of planning for and delivering more permanent solutions. It also allows for underutilised spaces to be used for a variety of activities/programs depending on the needs of the community.

### The roles of libraries are changing

Libraries are an important asset to the community and extensive research demonstrates that public libraries make a vital contribution to the social, cultural, economic and educational development of communities. For many communities the local library is the most important civic building in their neighbourhood. Research shows that the role of libraries is changing to be more than just a place for open and free access to information; they are becoming more versatile spaces for local gatherings where people exchange knowledge, wisdom and insight.

#### The importance of arts and cultural spaces

Cultural spaces are important in communities, creating opportunities to express the cultural characteristics, identity, and artistic showcase of the creative sector. The State of Western Australia has made a commitment to the arts and culture through its Strategic Directions Framework 2015 – 2030; and supported through other organisations, who have undertaken the research and analysis to create the vision for this framework. It is a vision to take the State into the future with a strong, unified approach for arts and culture in Western Australia.

#### Funding mechanisms for community infrastructure

Although funding of community infrastructure has historically been the domain of State and Local Government, there is an increasing trend across Australia to utilise user pays and other innovative funding means to better align facility provision with community need. The responsibility of providing and funding community infrastructure rests with many stakeholders. It is recognised that the provision of community infrastructure is not the sole responsibility of any one agency and that it should be a joint, collaborative effort by all levels of governments, non-government agencies, the private sector and the wider community. Consequently, the responsibility for funding community infrastructure also rests with a broad range of providers. Opportunities for integration and partnerships are often required so that community infrastructure can be made available to the community that a single agency would be unable to provide.

In addition to the initial capital expenditure required to construct new or expand existing facilities, there are additional and often significant costs associated with management of community facility assets (such as general upkeep, building maintenance and repairs) and the recurring operational costs relating to resourcing, staffing and service delivery. It is often the case that planning for new community facilities fails to consider the ongoing operational costs associated with providing a facility, space or service, which can have a substantial impact on its long-term financial sustainability.

## 2.9 Community Feedback — What you told us

To inform development of the Community Infrastructure Plan, a range of engagement activities were conducted from November to December 2024 to better understand community sentiment around needs, gaps and priorities. Around 270 people participated in the community engagement process to help shape this Plan. Overall, there was:

- 156 community survey responses
- 50 user survey responses
- 34 people attended 5 focus group meetings
- 9 people who attended internal stakeholder meetings
- 21 people who attended external stakeholder meetings.

Key themes highlighted through the consultation are summarised below.

#### Increasing participation across all sports

It was noted through the consultation that several sporting clubs in the City of Karratha are experiencing increasing participation which has resulted in high demand for all sports facilities, and some are not coping with additional demand. The following was noted:

- Leisureplex is at capacity, with basketball and netball not able to expand as the facility is highly used.
- More indoor courts are needed to increase the capacity as some groups cannot play on the covered outdoor courts.
- There is a need for a rectangle field with a grandstand and lights to service the sports that play on rectangle fields.
- Soccer facilities in Karratha are not suitable for high level competition.
- The current hockey facilities (modified, half turf and no club rooms or shower etc) do not allow for a development path for younger players (who inevitably switch to other sports where better facilities are available) and is a downgrade for players who relocate from other areas.

#### Upgrades and refurbishment of existing sports facilities

Through the consultation it was highlighted that there are several existing sports facilities that are old and require upgrading and improvements to allow for increased access and use. Examples of improvements included upgrades to lighting, storage, clubrooms and amenities. Upgraded sports facilities (redevelopment/upgrades to Bulgarra Oval and facilities including the Frank Butler Community Centre, more and improved courts, and upgrade of the Dampier sports facilities) was identified as a top 3 priority for the community.

#### Lack of community meeting spaces and need for large community venue

It was raised through the consultation with community that there is not enough community space that can hold large events, gatherings, and ceremonies. Facilities that are available are hard to book as they are in high demand. The consultation identified that there is a growing need for multicultural and safe spaces to support Aboriginal communities and the increasing number of people from Cultural and Linguistically Diverse (CALD) communities. Feedback also found that there is a need for the following community spaces:

- Afterhours meeting space for community groups
- Community facilities that have commercial kitchen
- Increasing need for community spaces that are not sport focussed
- Large community hub/centre was identified as a top 3 priority for the community.

#### Lack of arts and cultural space and need for more

There is very limited arts and cultural facilities e.g. no gallery space, no cultural venue in the City of Karratha and facilities that are available require upgrades and expansion. Consultation found that more spaces are needed for arts and culture including a dedicated art gallery for groups operating in the City, for example, an arts centre with spaces to hold workshops and create. It was further commented that what is needed is a different space offering to REAP, something similar to the Port Hedland Spinifex

Hall. Feedback also identified that the Dampier community would like to see a museum and visitor information centre to tell the history of Dampier with opportunity to also include an OP Shop.

#### Affordability of community spaces

It was noted through the consultation that affordability of community space (both for hire and lease) for some in the community is a challenge. For example, REAP is perceived as un-affordable venue to hire which may be due to the need for resourcing requirements associated with a license venue. It is noted that the City provides a community rate for community hire of space. Feedback was also received in relation to the need for more affordable space for not-for-profit service providers.

#### Exclusive use and priority access to community facilities

Through the consultation it was noted that there is a perception from some in the community that access to community facilities is seen as not equal, where some clubs, groups and organisations have more or exclusive access while others do not. It was also found that there are several clubs/groups/organisations that are looking for community space where they either have priority access or exclusive use due to challenges with sharing of space particularly where there is not enough storage space and the need to setup/pack up for some groups. The City currently has no policy around exclusive use arrangements.

#### Gaps in community facilities in the City of Karratha

The community were asked to identify facilities that are missing in the City of Karratha and the following were identified:

- Indoor facilities
- Community Centres (arts, performing arts dance, town hall, neighbourhood centre, seniors, cyclone shelter)
- Water Park/Splash Park
- Gymnastics Facility
- Hockey Facility
- Sports Courts (Netball, Basketball, Tennis, Squash)
- Shaded Infrastructure
- Places and Activities for Kids/Teenagers
- Gym

The community was given an additional opportunity to influence the final plan through the draft Community Infrastructure Plan, which was open for public feedback. Following a thorough review of the responses, amendments have been made, and the details of these changes are outlined in Appendix E.

## 3.0 Guiding the Future of our Community Infrastructure Network

Community infrastructure needs are expressed in different ways. To generate an accurate understanding of required needs in a community, it is important to consider "need" from multiple perspectives. The approach underpinning the community infrastructure framework is based on Bradshaw's (1972) "taxonomy of social need", which provides a framework for assessing community needs. Bradshaw describes four types of need. These are:

- **Felt need (consultation):** what can be inferred about community needs by what members of the community say or feel they need.
- Expressed need (audit): what can be inferred about community needs based on observation of current characteristics and patterns of service use (e.g. usage statistics).
- Normative need (demographics): what expert opinion, based on research, would identify as community needs (e.g. demographics and social trends).
- Comparative need (population standards): what can be derived about community needs from examining what has worked successfully in other communities.

Е FELT NEED (CONSULTATION) EXPRESSED NEED (AUDIT) What can be inferred about community What can be inferred about community needs by what members of the needs based on observation of current community say or feel they need. characteristics and patterns of service use (e.g. usage statistics, fitness for purpose, asset condition). С NORMATIVE NEED (DEMOGRAPHICS) COMPARATIVE NEED (POPULATION STANDARDS) What expert opinion, based on What can be derived about community research, would identify as community needs using population standards to needs (e.g. demographics and social determine whether there are enough facilities in relation to population size.

Figure 3. Community Infrastructure Framework

The above framework has been applied (where information is readily available) to determine community infrastructure needs for the City of Karratha and identification of recommendations and projects.

A well-established community infrastructure planning framework should establish:

- A vision and guiding principles that underpin the planning and provision of community infrastructure.
- A community infrastructure hierarchy, including planning catchments to allow for planning efficiency across the network.
- A defined **scope of community infrastructure** to be included in the needs assessment, together with clear definitions for each facility.
- Population and data requirements as key inputs into the needs assessment.
- Provision Standards, in this case specifically for Quantity Standards (Population Standards) for community facilities as a starting point for the needs assessment. Other provision standards that will need to be considered include, Quality Standards (Fitness for Purpose and Asset Rating) and Utilisation Standards (Usage Rates).

The following outlines the Community Infrastructure Framework used to evaluate the City's current level of infrastructure provision and identify priorities for future community infrastructure. The framework was adopted by the City of Karratha Council at the December 2025 Ordinary Council Meeting.

#### 3.1 Vision and Principles

The vision statements set out below have been captured from the community survey.

- Community infrastructure in the City of Karratha is affordable, accessible and inclusive for all.
- Community infrastructure in the City Karratha is purpose built, high quality, modern and well maintained.
- Community infrastructure in the City of Karratha is welcoming, safe and family friendly.
- Community infrastructure in the City of Karratha provides social connections and brings the community together.
- Community infrastructure in the City of Karratha is summer friendly and used all year round.

An important aspect of the overall community infrastructure planning framework is the need to set overarching principles that will ensure the existing and future development of community facilities meets the strategic direction of the City of Karratha to deliver a well-connected and equitable network.

The planning and provision of community infrastructure in the City of Karratha will be informed by and undertaken with the following planning principles. Planning principles have been adapted from the Social Infrastructure Planning Implementation Guideline No. 5<sup>14</sup> as well as feedback received through consultation undertaken for the Community Infrastructure Plan and are considered as best practice.

<sup>14</sup> Queensland Government Office of Urban Management & The Coordinator-General, 2006, Social Infrastructure Planning Implementation Guidelines No.5

PLANNING	PRINCIPLES	
P1	Maximising usage of existing community facilities.	In providing new social and community infrastructure it is important to understand the capacities and performance of existing infrastructure in the area. Existing infrastructure may be underutilised for a range of reasons that include poor awareness (promotion), restricted access by a controlling organisation or poor facilities management. If this is found to be the case, steps must be taken to ensure that the existing capacity in existing facilities and services is utilised prior to new facilities and services being provided. In addition, some services may be more usefully delivered via outreach programs. Where this is the case, some services needs may not require a physical facility.
P2	Shared use of community infrastructure.	Many community groups meet irregularly and need short term space which is free or at low cost. Where possible existing community facilities such as schools or clubs should allow community groups to utilise either excess space or space not required during particular times. Council should assist by maintaining a register of available space and addressing concerns over public liability.
P3	Developing flexible, multi-purpose community facilities which can incorporate a range of commercial and community services and evolve overtime as the community changes.	In many cases, it is not feasible or appropriate to provide standalone community facilities for the exclusive use of specific community or socio-demographic groups. Wherever possible and appropriate, several services and needs should be delivered via a flexible multipurpose facility.  In addition to providing multiple community services and functions, consideration should be given to the ability and appropriateness of incorporating commercial functions such as office space, or café/coffee shop which can be leased to community organisations, government agencies or the private sector and can assist in offsetting the capital and operating costs of a community facility.
P4	Planning for program and service delivery, not just space.	It is important that the design of community facilities takes into account the purposes for which they will be used through careful planning and engagement with end users and that the design adopted is flexible to allow adaptation as needs change over time  Having a robust and responsive service system is essential for maintaining and enhancing quality of life for local communities. Governments and planners are recognising the need for better planning and integration of services, with government, private and community sectors working together to better coordinate and address gaps. The introduction of case managers, one-stop shops and service hubs are all examples of recent attempts to create a 'seamless service system'.
P5	Locating community facilities as part of a functional major activity centre	Community facilities location is one of the primary determinants of function and usage. Maximum patronage is facilitated by integrating community facilities within the broader range of uses found in an activity centre.  An active, high-profile location will also increase real and perceived safety for potential community facility users.  The location should also maximise accessibility to the community facility's target market through good access to public and alternative transport modes.

PLANNIN	NG PRINCIPLES	
P6	Create adaptable community facilities appropriate to the level of service demanded.	The City of Karratha will be expected to serve a number of functions for community infrastructure including regional, district, and local. Generally, community facilities serving a local catchment should have a 'neighbourhood' feel, provide relatively informal spaces, have pedestrian access and ideally be managed by the local community. District and regional level community facilities should be accessible and provide a broader range of structured and semi-structured spaces for community use. This should include the provision of spaces to support a range of program and service delivery needs.
P7	High Quality Design Outcomes for Community Facilities.	The development of community facilities should incorporate high quality urban design outcomes. The building design must also utilise environmentally sustainable concepts such as energy efficiency and waste minimisation.  Buildings should address and enhance public streets, spaces and views and be designed to be energy and water efficient and include best practice principles in crime prevention through environmental design, as well as ensure all abilities access in its detailed design and fit out.  Where possible the location should be a mixed-use area, close to shops and services
P8	Child-friendly and aged- friendly communities.	The need to develop child-friendly and aged friendly communities where children and the elderly have access to the full range of opportunities to participate in community life and reach their potential is well recognised.
P9	Access and Inclusion.	To create a socially inclusive community, design places that cater for multiple users (all ages, abilities and cultures) and which encourage active lifestyles and social interaction.  Facilities should be physically accessible and useable by people with different abilities.
P10	Culturally Welcoming.	Facilities are culturally welcoming and acknowledges importance of First Nations culture. Recognising the needs of cultural groups in the planning and design of community facilities to ensure that they are appropriate for the use they are being designed for.
P11	Technologically Responsive.	Community facilities need to be planned to maximise the contribution of new technologies to service delivery, learning and community building. Technologies such as Wi-Fi accessibility may be part of the facility.
P12	Environmentally Sustainable.	It is important that new facilities and renewed facilities and spaces are designed and developed to maximise environmental sustainability including thoughtful management of resource use in construction and operation of the facility. As a minimum, connection to the City's Water Reuse Scheme and solar panels should be included at the facility and walkability be a consideration in the siting of the facility.
P13	Promote Safety and Security.	Community facilities should be built in accordance with Crime Prevention Through Environmental Design (CPTED) principles. They should provide a high degree of personal safety for people entering and leaving the building, especially at night. Safety and security can be enhanced by involvement of the community in design and development; providing spaces that can be monitored by a range of people including passersby and shop keepers; strategically

PLANNING PRINCIPLES				
		positioning lighting, trees, and meeting places; and using barriers to guide pedestrian and vehicle traffic.		
P14	Future Proofing.	One of the most important characteristics of a future-proof building is flexibility, or the ability to adapt and evolve as operational requirements and needs change. A building that continues to be used is a building that lasts—and designing for flexibility is one of the best ways to ensure a building remains operational even after needs evolve.		

#### 3.2 Catchments and Hierarchy

In defining the planning catchments for the City of Karratha, consideration has been given to the logical functioning of existing communities and compatibility with the established settlement hierarchy. The strategic location and concentration of community infrastructure in key locations presents numerous opportunities, including optimising existing use and leveraging legacy infrastructure for emerging community needs. The Pilbara Planning and Infrastructure Framework establishes a settlement hierarchy with 6 main types of settlements including City, Sub-regional centre, Major town, Town, Village and Aboriginal communities. The classification of the settlements defines its role and function including preferred uses, scale of development, and level of access to services and infrastructure. The settlement hierarchy identified in the Pilbara Planning and Infrastructure Framework is further supported by the City of Karratha Local Planning Strategy.

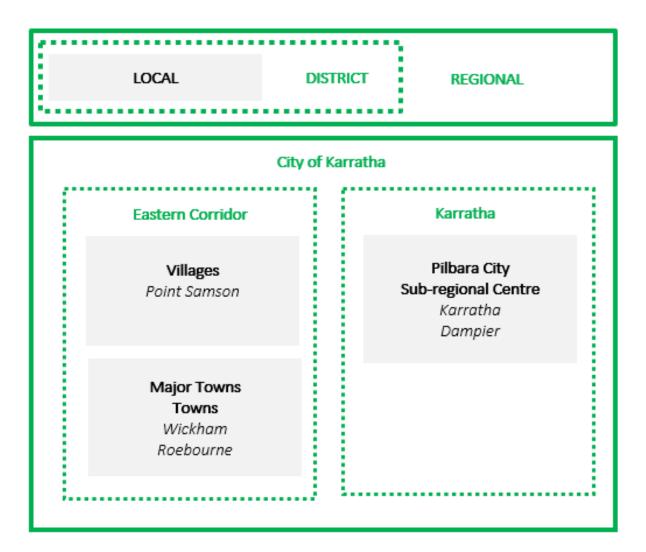
In accordance with the City of Karratha Local Planning Strategy, the two catchments that cover the City of Karratha are as follows:

- Karratha District The Karratha District covers both Karratha and Dampier and is envisaged as the City of North Western Australia accommodating over 75% of the City's total population. Karratha will continue to grow and broaden its role as the primary service centre for the Pilbara and North Western Australia. Dampier is a coastal town that supports the appeal of Karratha.
- Eastern Corridor The Eastern Corridor comprises the settlements of Roebourne, Wickham,
  Point Samson and Cossack, each with its own identified role and character which, when
  considered together, provide a complete offering of local level services, facilities and
  opportunities.
  - o **Roebourne** will continue to be a centre of arts and culturally based community facilities, with its heritage character celebrated through tourism.
  - Wickham, with a larger population base and Rio Tinto's presence to drive growth, will provide the main retail and community facilities servicing the population of the Eastern Corridor.
  - o **Point Samson** will maintain its coastal village form, focussing on coastal tourism with opportunity for population growth over time.
  - Cossack will remain a coastal heritage centre with opportunities to develop compatible tourism facilities.

A network approach relies on community facilities to be classified within a hierarchy. A community facility hierarchy recognises that each facility offers a different scale, servicing varying size catchments in terms of the geographic area and the number of people.

The recommended hierarchy (refer to Figure 4) for the City of Karratha consist of three levels, local, district and sub-regional/regional. Each hierarchy has a corresponding planning or settlement catchment (as described above) which allows for more detailed local-level planning that is appropriate to the land use, population growth and future development intent of that area. In the City of Karratha, sub-regional/regional infrastructure will service the whole local government area and should be primarily located in the settlement of Karratha. District level infrastructure will service the planning districts of Karratha and the Eastern Corridor whilst local infrastructure will service the individual townships.

Figure 4. Community Infrastructure Planning Catchments and Hierarchy



Hierarchy	Description
Sub-regional/ Regional	Major destinations that attract a large volume of visitors and users from all around.  These facilities play an important role in resourcing and supporting residents, workers and visitors. These facilities include major cultural and sporting facilities.
District	Co-location and integration of services and facilities that support a multi-purpose destination. Examples of district level facilities include, multipurpose hubs, libraries, youth centres, skate parks, sports facilities and playing fields.
Local	These are facilities and services that people prefer to access close to their homes and serve a localised function. An example of local level infrastructure includes a community hall, childcare or playspace.

### 3.3 Community Infrastructure Standards

Quantity standards (also referred to as population standards) are often used to achieve a fair and equitable standard of community facility provision across a local government area. Quantity standards help to achieve this by setting clear expectations regarding the current and future provision (quantum) of community infrastructure required in a given area (or planning catchment) at each hierarchy.

The standards (Table 11) for City of Karratha has been determined based on the following:

- Review of Parks and Leisure Australia WA Community Facility Guidelines
- Review of provision standards used in other Local Government Areas
- Review of the current rate of provision within the City of Karratha.

Table 11. Proposed Quantity Standards

	Regional	District	Local	Model of Delivery	
Sport and Recreation Facilities					
Aquatic facility	Included with Regional Sports Facility	1:20,000			
Outdoor fitness and exercise equipment		An embellishment to a park.			
Play Spaces	1:50,000	1:50,000 1 play space in every park (if parks are over 800m apart)		An embellishment to a park.	
Playing Fields (can incorporate a combination of fields)					
Athletics				Can co-exist with a grassed AFL/cricket field.	
AFL Oval		1:5,000			
Cricket Oval		1:5,000		Shared with an AFL oval	
Diamond Pitch		1:15,000			
Hockey Pitch		1:15,000			
Indoor Cricket (outdoors)		1:15,000			

		I	I	
Lawn Bowl Green		1:35,000		
Soccer (Football), rugby union/league Pitch		1:2,600		
Sports Courts				
Basketball and netball courts (indoor/covered)		1:1,500		Combined courts
Squash courts		1:5,000		
Tennis courts		1:3,000		
Volleyball courts				Included with indoor multi- use courts. Beach volleyball on a case by case basis.
Other Sports Facilities				
BMX Racing	1:50,000			
BMX Track/Pump Track	1:50,000 Bitumen	1:7,500 Dirt Track		
Motorbike Racing Facility		As needed		
Mountain Bike Riding	As ne	eeded and available	e	
Cricket Practice Nets		As needed		Locate where cricket is played.
Climbing Wall/Facility		As needed		
Golf Course	1:50,000			
Regional Sports Facility (including sports courts and aquatics)	1:50,000			
Martial Arts / Boxing		As needed		Various community spaces can meet the need.
Skate Park	1:20,000	1:7,500		
Sporting Amenities				
Pavilions/Club Houses	1 pavilion with each sport field catering to adult competition.			
Change Rooms	1 set of chang	1 set of change rooms with each sport field		Include with Pavilion where provided.
Sports Storage	All key clubs should	d have access to a	storage facility.	
Sports Facilities Flood Lighting	All spo	rting fields and cou	urts	
Community and Civic Facilities				
Aboriginal Meeting Place		As needed		
Community Hall/Meeting Space			1:1,000-4,000	As part of Community Hub Standalone community meeting rooms/halls not recommended.
Community Hub		1:3,000-10,000		
Girl Guide and Scout Hall	As needed			
Libraries	19 persons per sqm			
Multipurpose Community Rooms			1:1,000-4,000	As part of Community Hub
Men's' and Women's' Shed	As needed			
Subsidised Spaces (Multi-Agency				As part of Community Hub
Service Centre)		1:3,000-10,000		
<u> </u>		1:3,000-10,000		As part of Community Hub
Service Centre) Seniors Centre Community Gardens				As part of Community Hub
Seniors Centre		1:3,000-10,000	1:1,000-4,000	As part of Community Hub  As part of Community Hub
Seniors Centre Community Gardens Early Childhood Education and		1:3,000-10,000	1:1,000-4,000	

Arts and Cultural Facilities			
Amphitheatre (or outdoor performance facility)	1:50,000	1:3,000-10,000	
Art gallery or cultural space	1:50,000	1:3,000-10,000	
Performing arts facility or space	1:50,000		
Museum	1:50,000		
Convention/exhibition centre	1:50,000		

The application of the quantity standards to the City of Karratha's current and future population to determine needs can be found at Appendix D.

# 4.0 Assessment of Community Infrastructure Needs, Provision Strategies and Recommendations

The following sections provides an assessment of the identified needs arising from the analyses completed. The assessment applies the Community Infrastructure Planning Framework detailed in Section 3.0. This framework covers four key aspects of community needs: consultation, audit findings, demographics and social trends, and the application of provision (population) standards.

The preliminary community infrastructure provision strategies and recommendations consider leading practice models of delivery as well as the guiding principles and opportunities identified as part of this study (refer to Section 3.1).

In many cases, a feasibility study and/or business case will need to be completed before any allocation of public funds are allocated. These studies will examine all aspects of demand, design, management and more in detail.

#### 4.1 Karratha District

#### 4.1.1 Karratha

Karratha is the largest population centre in the City with a population of 17,013 people (ABS Census 2021). Most population growth (25,115 people by 2041) within the City will occur in Karratha so new demand stemming from population growth will mainly occur in Karratha. Being the largest population centre, Karratha has the high-level facilities that service the City (e.g. KLP and REAP) and this must continue as it has the population in the immediate catchment to support these facilities.

Karratha is recognised in the *Pilbara Planning and Infrastructure Framework* as one of two Pilbara Cities. The Local Planning Strategy promotes Karratha to become the City of North Western Australia accommodating key administration and service centre functions for the northern portion of the state and an integral link in Northern Australia.

An assessment of current and future community infrastructure provision in Karratha, based on the Quantity Standards (Section 3), is provided in Appendix 10.

#### **Sport and Recreation Facilities**

## Needs Assessment - What we have and what is needed

#### Recommendation

#### **Aquatic Facility**

- The Karratha aquatic facility is located at KLP.
   It comprises an eight lane 50 metre pool, a four lane 25m pool, a leisure pool and a splash pad. All with shade (50m pool is half shaded).
- There is no need identified, through either the provision standards or the consultation, for another aquatic facility.
- Community has expressed desire for a diving pool/diving board/waterslide at KLP and is listed as a project in the KLP improvement plan. However, this study does not support a diving pool/diving board/waterslide for the following reasons:
  - There is no space to include a diving pool at KLP.
  - High capital and operational costs are very high (pool is 5m deep so is generally closed when not used for diving).
  - Cannot attach a diving board to existing pools as they are too shallow.
- Consultation feedback identified desire for waterplay/splash park.

- No recommended changes to the KLP aquatic facility.
- Prepare feasibility study for a splash pad / waterpark and investigate location/s options throughout Karratha LGA.

#### Outdoor fitness and exercise equipment

- There is outdoor fitness equipment in three parks in Karratha—Bulgarra Precinct, Mara Guthura (Baynton West) and Jingarri Park (Nikol West). Some dissatisfaction with the equipment was noted and this should be considered in planned asset improvements or upgrades.
- The provision standard does not indicate the need additional outdoor fitness equipment in Karratha.
- Open space was not actively considered as part of the CIP, which would typically

- No evidence that new outdoor exercise equipment is required.
- Develop an Open Space Strategy that includes minimum provision standards, an audit of existing infrastructure and reviews the condition of existing equipment.

#### Recommendation

consider play space and outdoor exercise equipment.

#### Play Spaces

- There are 22 play spaces across Karratha, all with shade, though in some cases that is natural shade (trees) or across key items of the play space only. There is a nature play space at Balyarra Park, and an adventure play space at Cattrall Park. One playspace is a commercial play space— Tambrey Indoor Play Centre.
- The need for additional play spaces has not been identified. However, community feedback highlights a demand for upgrades to existing playspaces, incorporating new trends and innovations, such as nature play, and more permanent shade.
- Open space was not actively considered as part of the CIP, which would typically consider play space and outdoor exercise equipment.

- As Karratha grows any new park should have a shaded play space if it is not near an existing play space as set out in the provision standards.
- Develop an Open Space Strategy that includes minimum provision standards, an audit of existing infrastructure and reviews the condition of existing equipment.

#### Playing Fields

#### **Athletics**

- A grass athletics track is marked on Bulgarra Oval.
- A discus cage and long jump is proposed to be developed in the 2025 period.
- The Karratha Little Athletics Association has approximately 100 members, with membership increasing over the past three years.
- A grass athletics oval can co-exist with an AFL/cricket field. Athletics is a summer sport so the only issue would be a clash with cricket. The numbers undertaking athletics could not support a synthetic track.
- The provision standard does not indicate the need for a dedicated athletics track.

- Retain a marked grass track at Bulgarra.
- Consider any additional permanent athletics infrastructure in a new Bulgarra Sporting Precinct Masterplan.

#### AFL Oval

- There are three AFL Ovals in Karratha. Two of these ovals are the home bases for the Karratha Kats and the Karratha Falcons.
- The provision standards indicate that a further two AFL sized ovals will be needed by 2041 in Karratha. However, there is an AFL Oval in Dampier and, when combined with Karratha, the provision standards only indicate a need for one field by 2041.
- The facility utilisation data indicated that over the course of a year KLP ovals were used 32.3 hours per week. The Otium report (2023) identified 25 hours per week as a benchmark, which is supported as a guide. This annualised figure may mask peak usage during winter, when weekly usage per week must be higher.

#### Recommendation

 Undertake long-term planning for an additional AFL oval in Karratha, with consideration for co-locating it alongside other sporting infrastructure to develop a cohesive precinct or sports hub.

#### Cricket Oval

- There are four cricket ovals in Karratha at KLP
   (1), Bulgarra Precinct (1), KRMO/Millars Well
   (1) and Mara Guthurra/Baynton West (1).
- All wickets are artificial and are generally buried for the AFL season.
- There is a cricket pitch at Pegs Creek oval, however the oval size is not suitable for senior cricket, and it is therefore not a suitable venue for senior competition.
- The proximity of Baynton West Oval to other public amenity such as playgrounds and barbecues, as well as proximity to houses, means it is only suitable for female and junior participants. Senior male cricket at this venue would pose a safety risk to other community members in the vicinity.
- Being a summer sport that is not able to be played indoors or under a roof (such as basketball), and due to the significant summer heat in Karratha, the cricket

- Provision of an additional cricket pitch as part of the Bulgarra Sporting Precinct master plan.
- Undertake further investigation for turf wicket as part of the Bulgarra Sporting Precinct master plan.

#### Recommendation

facilities are only able to be safely used for a portion of the day. All cricket training and game activity across the City happens exclusively in the late afternoon and into the evening for the safety of the participants.

- Currently all cricket ovals in Karratha, as well as Windy Ridge Oval in Dampier, are in use every Friday and Saturday afternoon/evening during the cricket season while Wickham Oval is often also in use concurrently.
- The population standards identified a need for an additional cricket wicket in Karratha.
- A turf wicket and an additional wicket were requested at Bulgarra Oval.

#### <u>Diamond Pitch (baseball and softball)</u>

- There is a single diamond with back net at Bulgarra Sporting precinct. Other fields are marked out on the playing fields when needed.
- No need for additional permanent diamond pitches was identified.

#### **Hockey Pitch**

- There is no dedicated hockey pitch in Karratha.
- Hockey is currently played on the tennis courts at Bulgarra Sporting Precinct. The hockey field is not full-sized (the current tennis court is 65m x 33m and regular hockey field is 91m x 55m) and the tennis court surface is damaged by the use of hockey sticks.
- The need for a hockey field has been identified in both the provision standards and the consultation. The survey showed that hockey scored the lowest rate of satisfaction across all community facilities in the City.
- The booking data indicates sufficient usage to support the need, with hockey booking the tennis courts for at least 174hrs/year typically from 15:30 and 18:30.

- Develop a full-sized hockey field with lights and pavilion.
- Undertake a feasibility analysis to determine best option for location and playing surface.

#### Rectangular field (Soccer, rugby, touch)

- There are rectangular fields at Karratha Leisureplex (3), Jingarri Park (1), Bulgarra Sports Precinct (1), Pegs Creek Oval (1) and Tambrey Oval. While all are well used only KLP has multiple fields.
- The three fields at Karratha Leisureplex are heavily used, with approximately 784hrs of use per year on the rectangle fields.
   Assuming a 30-week season, this equates to more than 26hrs a week – a high usage for rectangle sports alone, without AFL usage.
- The provision standards identify the need for two additional rectangular playing fields to accommodate anticipated population growth by 2041.
- However, consultation strongly indicates that at least two new rectangular fields are needed urgently in the short term to meet current demand driven by high participation numbers. Membership for Karratha Soccer alone is 1,200 members and has grown over the past three years, while Karratha Junior Rugby and Touch also has around 200 members, showing similar growth.
- In addition to the need for more fields, the clubs face challenges such as limited storage, inadequate changerooms, and insufficient parking. There is a strong desire for a multipurpose facility to address these issues.

#### Recommendation

- Develop two rectangle fields along with support infrastructure for soccer, rugby league and touch, as a high priority, with a long-term plan to consolidate all rectangular field sports at a single site that can be expanded to accommodate up to six fields as a dedicated rectangular sports hub.
- Develop a master plan for the long-term development of Bulgarra Sports Precinct, including KEC Reserve. There are competing demands for the site and a master plan will ensure the best use of the available land for sport in the City.

#### Sports Courts

## <u>Basketball and netball multi-purpose courts</u> (indoor/covered)

- Most sporting courts in Karratha—squash, basketball/netball, volleyball, badminton are located at the Karratha Leisureplex.
- Three outdoor netball courts are already planned to be constructed at Millars Well (adjacent to the Karratha Kats Pavilion) as part of the KRMO Masterplan.
- The provision standards indicate a need for four new basketball/netball courts.
- The existing nine courts at KLP (indoor and covered) are heavily used to the point where some activities struggle for space (e.g. volleyball and badminton). Other sports, like basketball and netball, are at capacity and cannot grow their competitions as there are no suitable time slots available.
- Netball and basketball are both highparticipation sports, with nearly 1,000 participants each.
- Currently the KLP outdoor beach volleyball courts are out of use with the lighting needing repaired and the sand needs to be replaced.
- The outdoor courts are used for 7,175 hrs/yr (138hrs/week) and the indoor courts
   9,796hrs/yr (188hrs/week or 63hrs/week for each court.
- Traditionally, the provision of dedicated gymnastics facilities has not been a core role of local governments. Typically, gymnastics clubs lease suitable spaces due to the specialised facility set up requirements.

#### Lawn Bowls

- There is a lawn bowl green at the Karratha Golf Course that appears to be meeting needs for lawn bowls.
- Lawn bowls received low satisfaction in the community survey.

#### Recommendation

- Develop 4 new indoor courts and a gymnastic space at the Karratha Leisureplex. Karratha Leisureplex is the preferred site as:
  - There is on-site management already in place
  - Courts located in the one place does not break up the competition

     leading to less work for volunteers and helping to add to club morale.
  - There are ancillary opportunities at Karratha Leisureplex such as creches, gyms, café etc.
  - It is better for regional and state carnivals to have all courts in a single location.
- The recommendation is to build four new multiuse indoor courts as well as a gymnastic hall. New courts are preferred to converting existing covered courts to indoor courts as additional capacity is required and converting existing outdoor courts to indoor will not yield any new capacity.
- Explore alternative use for the underutilised beach volleyball courts.

- No need for an additional lawn bowls green was identified.
- Potential amenity improvements to the facility may be considered as part of a broader Karratha Golf Course Precinct Masterplan (refer to below).

#### Recommendation

• The provision standard does not identify the need for an additional new facility.

#### Indoor Cricket

- Indoor cricket facilities are located at the Karratha Golf Course. The Karratha Indoor Cricket Association has around 160 members, with membership increasing over the past three years.
- The facility does not have a roof, with wet weather interrupting sporting events or leading to cancellation.
- The facility is not compliant with Australian Lighting Standards (poles are too short) placing risk on Council in the case of an accident.

- Provide a roof and compliant lighting to the indoor cricket facility.
- Consider potential improvements to enhance the facility as part of a Karratha Golf Course Precinct Masterplan.

#### **Tennis Courts**

- Tennis courts are located in the Bulgarra Sporting Precinct.
- There are eight synthetic surface tennis courts in two groups of four courts. These courts are also used for hockey.
- The amenity building at the tennis courts is old and in poor condition. There are no toilets or changerooms, and no outdoor switch for lighting in the seating area.
- Feedback from consultation has requested that the tennis court area be made available for open public use, with the existing courts offered on a user-hire basis.
- The provision standard does not recommend additional courts.

- No additional courts are recommended.
- Improve the Bulgarra Tennis Club amenities as part of the development of a Bulgarra Sporting Precinct Master Plan.

#### Squash

- The provision standard recommends five courts. Currently, there are five courts across Karratha-Dampier – three in KLP and two courts at Dampier.
- The Karratha Squash Club has approximately
   50 members, with the club indicating they
   need additional squash courts.
- No additional facilities are recommended as there are sufficient courts across the Karratha-Dampier district.

## • The analysis does not support additional squash courts at this time.

The club has a small kitchenette as a club room, lacks storage, and would like a dedicated clubroom. The club indicates there are ongoing issues with court cleanliness, maintenance, and poor air conditioning. Hiring squash courts is costly, with limited discounts, making it the club's largest expense.

#### Recommendation

#### Sporting Amenities

#### Pavilions, clubhouses and changerooms

- All key sporting fields in Karratha have access to a pavilion, clubhouse or an amenity building. Existing pavilions / club houses are located at Tambrey Oval, Pegs Creek Oval, Bulgarra Oval, KRMO, and KLP.
- Across the City, a high level of dissatisfaction exists with 73% of survey respondents expressing disagreement or strong disagreement with the statement,
   "Clubrooms and changerooms are adequate for our needs."
- At KLP, there is concern that the existing clubroom / changeroom facilities are too far from the fields, resulting in underutilisation.
- The following user groups / clubs indicated during consultation they require an improved pavilion / clubroom, or don't have access to an existing space:
  - Hockey
  - Karratha BMX
  - Karratha Mountain Bike Club
  - Karratha Junior Rugby League
  - Karratha Squash Club
  - Karratha Touch Association
  - Pegs Creek Cricket Club
- Consultation also highlighted issues such as poor condition, insufficient storage space,

- Ensure that all new sporting complexes in Karratha have a pavilion or amenity building. The facility should be suited to nature of the sport that will be played at the facility.
- Undertake a detailed audit of existing pavilions / clubhouses across the City to improve functionality and accessibility, and compliance with current standards.

#### and inadequate changerooms (lacking gender and inclusivity considerations) at existing pavilion and clubhouse facilities.

- A new pavilion has recently been constructed at KRMO.
- In accordance with the provision standard, any new sporting space should have a pavilion or amenity building.

#### Recommendation

#### Other Sports Facilities

#### **BMX Racing**

- A BMX racing facility is located in Baynton.
   The Karratha Mountain Bike Club also occupy a small area of the site with very basic facilities via an agreement with the BMX facility.
- The changeroom and clubhouse facilities at Karratha BMX are not suited to the young users of the facility, particularly with the growth in female participation.
- The clubroom and amenity facilities are reportedly poor and contain asbestos.
- The lease for the BMX facility expires in April 2025. The City is in discussions with the Karratha Mountain Bike Club about relocating to a new piece of land, separate from the BMX site.
- Consultation with the BMX club and Karratha Mountain Bike Club indicated a desire for improved facilities.
- A Cycle Facility Concept for the site was developed by the City in 2020 but was not progressed by Council due to the high estimated cost, and the facility design not suitable for all clubs.

- Investigate options to co-locate the BMX and MTB clubs at the Karratha BMX Club site.
- Support the BMX club to obtain funding to improve their facilities.

#### BMX Track / Pump Track

- There are three existing facilities with varying standards.
- Community consultation feedback highlights a desire for improved maintenance and
- No need for an additional BMX/pump track facilities was identified.
- Develop an ongoing maintenance and improvement plan to support the facilities meet community needs.

#### Recommendation

upgrades to the existing pump track facilities in Karratha.

#### Motorbike racing

There is a motocross track in Karratha Industrial Estate.

 No need for an additional motorbike racing facilities was identified.

#### Mountain Bike Trails

- The Karratha MTB Club only has very basic facilities (shipping containers used as storage and covered area which is used as the club seating area).
- The activity is undertaken on trails in the Karratha Hills.
- It is understood that there are land ownership issues with these trails and further guidance is needed. There are safety and track maintenance issues as well as the tracks and trails are not sanctioned.

- No need for additional mountain bike trails was identified.
- Progress sanctioning on the trails with the Ngarluma Aboriginal Corporation (NAC) to formalise use of the trails.
- Investigate opportunities for the MTB club to co-locate club room facilities (preferably at the BMX Club location).

#### Rock climbing

- Usually undertaken indoors if natural locations are not present (such as in Karratha).
- There are no indoor rock-climbing walls in Karratha.
- Provision of rock climbing is typically provided by private market due the specialist nature of the staff required to operate the facility.

 No need for an indoor rock-climbing facility was identified.

#### Golf

- The Karratha Golf Course is an 18-hole, full grass golf club at Bulgarra.
- There is an existing endorsed masterplan at the site, that includes accommodation considerations.
- The golf-course has undergone upgrades and converted from sand to grass greens.
- The City of Karratha is investigating the relocation of the existing driving range as the existing driving range is too short.
- The Karratha Country Club have indicated they aspire to new development

Revisit and update the Karratha Golf
 Course Precinct Masterplan in consultation
 with the Karratha Country Club.

# opportunities on the site, to maximise increasing participation for economic growth. Specific requests include a dedicated shed for golf cart storage, a workshop for cart repairs, upgraded lighting for the chipping greens, a turf farm, and a potential mini-golf area.

#### Recommendation

#### Martial Arts and Boxing

- Raiders Boxing Club hires the Tambrey
   Pavilion 4 days a week (Mon-Thurs) for
   juniors (6:30-7:00 pm) and seniors (7:00-8:00
   pm).
- The club dislikes setting up and packing down after each session, as the hall is a multi-use facility. They have adequate storage space but have previously requested to manage (lease) the hall to leave their equipment set up. However, this would limit access for other users.
- Martial arts / boxing can use community centres or a gymnastics facility if there was a dedicated space.
- Traditionally, the provision of dedicated martial arts and boxing facilities has not been a core role of local governments. Typically martial arts/boxing clubs lease suitable spaces.

• Investigate options for a space for a boxing facility, co-located with compatible uses.

#### Skate Park

- There are three skate parks in Karratha at Bulgarra, Pegs Creek and Nikol.
- Community consultation feedback highlights a desire for improved maintenance and upgrades to the existing pump track facilities in Karratha.
- No need for additional skate parks was identified.
- Develop an ongoing maintenance and improvement plan to support the facilities meet community needs.

#### Community and Civic Facilities/Arts and Cultural Facilities

Needs Assessment - What we have and what is needed

#### Recommendation

#### Community Hub/Meeting Space/Multipurpose Rooms

- There are three main community
  hub/meeting space/multipurpose room
  facilities in Karratha located at the Pam
  Buchanan Family Centre, Red Earth Art
  Precinct, and Frank Butler Community Centre.
  There is also Welcome Lotteries House, a
  non-council owned facility, providing
  conference and meeting room facilities
  community use.
- The Frank Butler Community Centre is the main community hub in Karratha however, it is no longer available for community use.
- There are also several sports pavilions that are currently used by community groups, and these include Pegs Creek and Millars Well Pavilion.
- Feedback from consultation indicated that there is a need for a large community hall or centre that can hold large events, gatherings and ceremonies including dance/performances.
- Feedback from community is that there is not enough community space for lease, some groups are looking for a lease arrangement (exclusive use) of a facility.
- The quantity assessment identifies a need for an additional community hub if the Frank
   Butler Community Centre is no longer readily available.

 Provision of a large multipurpose community centre capable of holding large community events, gatherings and ceremonies (500 people capacity) as well as flexible spaces that can be used for smaller meetings, gatherings and activities.

#### Library

- There is a library co-located in the Red Earth Art Precinct (REAP) that provides 660sqm of library floor space.
- This library is well used by the community.
- Provision of additional library floorspace (minimum of 660sqm). Investigate the feasibility of developing a new larger library to replace the existing REAP library and look at options to extend library hours.

#### The provision standards indicate a need for a doubling of current library floorspace (an additional 661 sqm) by 2041.

- Consultation identified that there is limited space for storage of books and no opportunity for expanding the library to include things like study pods, recording rooms, quiet rooms, meeting rooms.
- Feedback was also raised about extending hours (all weekend, 24 hours)

#### Recommendation

#### Seniors Space

- There is no dedicated seniors' space in Karratha although the Karratha Women's Place provides a space for all women including older women.
- Consultation found that there are existing senior's groups (Northwest Multicultural Association) in the community that meet at various locations around Karratha. There is a need for space/facility for seniors to socialise.
- Provision standards identified a need for a seniors' space/facility by 2041.

 Provision of senior's space within multipurpose community centre.

#### Early Childhood Education and Care

- There are three childcare facilities including a playgroup in Karratha that are operating from council leased facility.
- There is also a Toy Library which is a noncouncil facility operating at the Karratha Family Centre.
- The provision standards indicate a need for an additional 2 Early Childhood Education and Care facility by 2041.
- Consultation highlighted that existing childcare centres are finding it difficult find and retain educators due to competing with other places that are paying more.
- Feedback received from the Toy Library indicated that there are around 200 families

- Work with private providers to provide at least 2 additional childhood education and care services to meet future needs.
- Support the Toy Library to remain vibrant and to meet the needs of local families and support to explore the opportunity for a new location.

that access the library from both the City of Karratha as well as Port Hedland (due to closure of Toy Library in Port Hedland). The current facility is not-fit-for-purpose (repurposed shipping container) and requires upgrades.

#### Recommendation

#### Youth Centre/Spaces

- The Youth Shed is located in the Karratha
   Town Centre and provides a large range of
   activities and programs including access to
   computers, gaming and table sports. The
   Youth Shed is co-located with outdoor spaces
   including skate parks, half-court basketball
   and a park.
- The Youth Shed is mainly used by indigenous young people, although programs run from the hub are targeted at all young people.
- The consultation raised concerns about the current location of the Youth Shed, noting that its position is problematic. It acts as a thoroughfare for community members, with instances of anti-social behaviour and loitering occurring frequently.
- The provision standards indicate a need for an additional youth space in Karratha.
- Consultation found that there are few opportunities for young people that are not participating in sports. There is an increasing need for spaces that are not sport focussed e.g. Warhammer, tabletop gaming, performing arts, indoor play spaces.

- Investigate the need for additional youth space in Karratha, options to consider include:
  - As part of new multipurpose community centre
  - In existing community facilities such as community centres.

#### Art Gallery/Cultural Space/Performing Arts

- The Red Earth Art Precinct located in Karratha, is the City's main arts and cultural facility. The REAP is predominantly used as a performance venue catering for corporate functions, events and conferences.
- Provision of a dedicated community arts centre incorporating gallery space and performance space for access by local arts groups.
- Identify and assess potential locations for the development of a secure, climate-

- Other arts and cultural venue in Karratha include the Karratha Arts and Learning Centre. This facility is well used and has limited capacity to expand.
- There is no dedicated art gallery space in Karratha and the provision standards indicate a need for a facility.
- The need for dedicated art gallery was identified through the consultation and featured as a top 3 priority for the community.
- There is an identified need for a dedicated space for art storage and a local history collection that safeguards and showcases the area's creative and historical assets.
- Need for a dedicated, local, affordable venue was identified to support local arts group.

#### Recommendation

controlled art storage and local history collection space.

#### Other Community Facilities

- Changing Place Consultation identified a need for changing places at beaches and other natural asset locations (e.g. Dampier and Point Samson) as well as Leisureplex.
- Commercial kitchen consultation identified a need for commercial kitchen that can be accessed by the community for education and training purposes.
- Men's Shed The business case provided by the Karratha Community Men's Shed indicated they require a total of are of 60 x 40 m (approx. 2400sqm), to incorporate future expansion of a shed, garden, working area, break out area and car parking.
- Scout Hall and Girl Guide there is an existing Scout Hall in Karratha which is nearing the end of its useful life. There is currently no dedicated facility for Girl Guides in the City. Trends in provision include moving away from standalone facilities and inclusion in community hub models with co-located

- Investigate preferred options and design and construction options for a Changing Places facility.
- Provision of a commercial kitchen for community use within new within multipurpose community centre.
- Investigate site opportunities to locate a community men's shed of the requested dimensions.
- Explore potential future locations within the City to accommodate Scouts and Girl Guides, taking into account the growing trend of collocating services within community hubs

Needs Assessment - What we have and what is needed	Recommendation
facilities and flexible spaces becoming the preferred option	

#### 4.1.2 Dampier

Dampier has a population of 1,282 people (ABS Census 2021) and is not expected to experience any significant population growth (1,622 people by 2041) due to constraints with utility infrastructure. Dampier has the natural advantage though of the costal experience along the Dampier Foreshore. The recommendations set out below focus on providing facilities for the existing population to improve overall liveability for residents.

The Local Planning Strategy recognises the maritime focus of Dampier and recommends that the town strengthen its role as the gateway for emerging recreation and tourism opportunities. Community facilities in Dampier are important to the local community despite its location near to Karratha. Local community and sporting facilities allow Dampier residents to be part of local events, competitions and as venues for training without the need to travel to Karratha.

An important consideration for Dampier is the Dampier Land Transfer which is working towards transferring the ownership of several community sites that are owned by Rio Tinto to the City of Karratha. Community sites that are being considered as part of the land transfer includes, Hampton Harbour Boat and Sailing Club, the Dampier foreshore and public boat ramp, Hampton Oval and Windy Ridge Oval, Dampier Bowling Club, Tennis and Squash courts, Jurat Park, Hardy Reserve, Red Dog Entry Bay and the Dampier Lookout. The land transfer is seen as the first steps towards normalisation of Dampier that will enable the City to ensure a consistent level of service across the communities.

The City has made the decision to progress a land study to assess the highest and best use of the current tennis and squash courts, this decision emanated from the Dampier Tourist Park Feasibility study. The outcomes of the land study will have implications for the overall planning of community infrastructure in Dampier for the following reasons:

- If the land study identifies other uses best suited for the site, the City will need to consider the replacement of the existing tennis and squash facilities at an alternative location.
- The current location is well known to the community and has strong community support for creating a sports precinct that includes upgraded tennis and squash facilities, additional multiuse courts for netball and basketball and shared amenities facilities.

Given the above, it is recommended that the land study be undertaken with urgency to provide further clarity for the overall planning for Dampier and the continued use of that site for community infrastructure.

#### **Sport and Recreation**

## Needs Assessment - What we have and what is needed

#### Recommendation

#### **Aquatic Facility**

- There is no aquatic facility in Dampier.
   Aquatic activities are focussed on the foreshore.
- Provision standards do not trigger a need for an aquatic facility in Dampier.
- There was demand in the consultation for a water park and the foreshore at Dampier is an appropriate venue for such a facility.
- There is widespread community demand for a splash pad/water park. It is acknowledged that there is a water park within KLP, however, there is a cost to use the facility, and it is not in a location that families may choose to recreate.

 Prepare feasibility study for a splash pad / waterpark and investigate location options throughout Karratha LGA including consideration for locating along the Dampier foreshore.

#### Outdoor fitness and exercise equipment

- An outdoor fitness equipment facility was previously located in Dampier, but it was removed to accommodate the foreshore upgrade. Reinstallation has not yet occurred.
- Open space was not actively considered as part of the CIP, which would typically consider play space and outdoor exercise equipment.
- Develop an Open Space Strategy that includes minimum provision standards, an audit of existing infrastructure and reviews the condition of existing equipment.

#### Play Spaces

- There are two shaded play spaces on the Dampier Foreshore, and an unshaded play space at Windy Ridge Oval.
- There is also an unshaded play space at Jurat Park that at the time of inspections had been isolated so that the public could not access it. The play space appeared to be in poor condition. Given the two shaded play spaces at the nearby Dampier Foreshore there may be no need for this play space.
- Provide a shade structure to the play space at Windy Ridge Oval.
- Subject to the Dampier Land Transfer, remove the play space from Jurat Park as it is beyond its asset life and with the two play spaces at the nearby foreshore, it is not required.

#### Recommendation

#### Playing Fields

#### **Athletics**

- There is no public athletics track/facility in Dampier.
- No need for an athletics track in Dampier was identified.

#### AFL Oval

- Dampier has the Windy Ridge Oval for AFL and cricket.
- Windy Ridge Oval caters to oval field sports whereas Hampton Oval caters to rectangle field sports (see below).
- The need for another oval sports field was not raised in consultation nor did the provision standards indicate any need.
- There is a draft master plan for Windy Ridge
   Oval but it is on hold. Its future
   implementation depends on the completion
   of the Dampier Land Transfer, which will
   make the land and facilities City assets
   (currently Rio Tinto). The draft master plan
   does recommend a new pavilion.
- The current pavilion is in poor condition and has design shortcomings (e.g. it is not female friendly and there are privacy issues).

- Subject to the Dampier Land Transfer, replace the pavilion at Windy Ridge Oval.
- Its location on the precinct will be driven by the draft Windy Ridge Oval Master Plan or subsequent plan.

#### Cricket Oval

- Cricket is played on Windy Ridge Oval.
   There are practice nets.
- No need for new cricket facilities were identified.

#### Diamond Pitch (baseball and softball)

• There is no diamond pitch in Dampier.

#### Hockey Pitch

• There is no hockey pitch in Dampier.

## Rectangular field (Soccer, rugby, touch)

- Dampier has one rectangle field—Hampton Oval—that is used for soccer and community events.
- Hampton Oval is one of the few ovals without lights.

- No need for a diamond pitch was identified.
- No need for a hockey pitch was identified.
- Add lights at Hampton Oval to allow use at night for soccer training and also as event lighting for markets and other programmed community activities that take place along the foreshore.

- The booking data shows soccer use the facility at least 92 hours a year with nearly all bookings finishing by 17:30 (presumably because it is then too dark).
- There are 130 junior soccer players in the Dampier Junior Soccer Club. The Club described its most urgent need as "Sport lighting at Hampton Oval". The Dampier Red Dogs Soccer (400 players) had as their urgent facility priority: "Lighting at Hampton oval".
- Both clubs have no clubroom access or storage.
- Various other bookings (not soccer) go into the evening with 103 hours of booking until 22:00. These must be events where lighting has been brought in.
- The need for any new sporting fields was not raised in consultation nor did the provision standards indicate any need.

#### Recommendation

 Consider options for a more suitable clubhouse than is currently provided by the shared pavilion.

#### Sports Courts

#### Basketball and netball courts (indoor/covered)

- All competition basketball and netball is undertaken at KLP. The Dampier Netball Club has 60 playing members.
- There is a desire for netball training in Dampier rather than trying to find space at KLP.
- There are no basketball/netball courts in Dampier though occasional access can be available to two old courts at the Dampier Primary School (a fee is paid). The school is not allowing use by the Dampier Sharks Netball Club in 2025.
- Participants at the Dampier Community
  Focus Group strongly advocated for the
  addition of new basketball and netball
  courts.

 Provision of at least 1 new multipurpose court, ideally located with existing tennis and squash courts either in current location or alternative location (dependent on the outcomes of the land study). Refer to 'Tennis Courts' recommendation, below.

#### Recommendation

- The provision standards trigger an additional court by 2041.
- The draft Windy Ridge Oval master plan, currently on hold, proposes three to four multi-purpose netball/basketball/tennis courts.

#### Gymnastics

• There is no gymnastics facility.

#### Lawn Bowls

- There is a single green lawn bowls facility with a clubhouse.
- No data usage statistics or consultation feedback were provided as part of this study.
- No need for a gymnastics facility was identified.
- No need for an additional lawn bowl facility was identified.

#### **Tennis Courts**

- There are four tennis courts at Haig Close, however two have fallen into disrepair.
- There is a draft master plan for Windy Ridge
  Oval that recommends tennis relocate to
  that site. The draft master plan is "on hold"
  with its future implementation being
  unknown until the Dampier Land Transfer is
  completed.
- A Council direction is in place to undertake a highest and best use study of the land where the existing tennis and squash club are situated, as the land will transition to freehold (Council ownership) following the land transfer.
- The Dampier Tennis Club do not want to relocate to Windy Ridge Oval. They are established at their facility which is protected from the wind, unlike at Windy Ridge Oval. The Squash Club has also indicated that the design of the draft masterplan plan does not meet the standards of their existing facility.
- There is no clubhouse. Dampier Squash and Dampier Tennis, who are adjacent, both

- Construct a small clubhouse to be shared by Dampier Tennis Club, Dampier Squash Club and potentially the future users of the proposed multipurpose courts (following land transfer). Consider site improvements to enhance amenity and functionality through a concept plan. This recommendation is contingent upon the outcomes of the highest and best use land study, as directed by Council.
- Subject to the findings of a highest and best use study for this land, it is recommended the existing Haig Close site remain the location of the Dampier Tennis and Squash Clubs (and include proposed multi-purpose courts) due to the following reasons:
  - A centralised location with established infrastructure.
  - Fosters a sense of community and continuity, with relocation potentially causing negative disruption.
  - Enhances the potential for shared facilities and connection to the foreshore, creating a 'hub' attraction for both visitors and residents.

indicated that they would like a clubhouse facility. If the extra tennis courts are developed as multi-purpose courts, as recommended, then it would make sense that the three or four groups share a small clubhouse.

 In 2022-23, tennis was the 7<sup>th</sup> most popular sport related activity for males aged 15+ and the 5<sup>th</sup> most popular for females 15+

#### Recommendation

The known limitations of the Dampier utility (sewerage) system negate the potential for residential development, while other uses, such as tourist park accommodation, have been shown to be unfeasible.

#### Indoor Cricket

There is no indoor cricket facility.

#### Squash

- There are two squash courts.
- There is no clubhouse.
- The club reported that their club consisted of around 40 members, mostly senior players and the membership was stable.
- No need for an indoor cricket facility was identified
- See the recommendation for 'Tennis' in regard to a clubhouse.

#### **Sporting Amenities**

#### Pavilions, clubhouses and changerooms

- Dampier and Wickham pavilions are of a standard that is way below the two Karratha clubs.
- The pavilion on Windy Ridge Oval has some design and maintenance shortcomings that suggest a replacement should be considered. Its replacement is dependent upon resolution of the draft Windy Ridge Master Plan.
- The users at Hampton Oval have a pavilion that is also accessed by visitors to the Dampier Foreshore.
- The tennis and squash clubs are co-located but lack a clubhouse.

Consultation feedback from Dampier Sharks highlighted that the current ablution/locker rooms do not meet AFL guidelines, are too small, lack separate areas for men and women, and don't provide adequate space for warming up or recovery.

 See previous recommendations for a small clubhouse under "Tennis" and pavilion at Windy Ridge Oval (under AFL).

Needs Assessment - What we have and what is needed	Recommendation
Other Sports Facilities	
<ul><li>BMX Racing</li><li>There are no BMX racing facilities.</li></ul>	No need for a BMX racing facility was identified.
<ul><li>BMX Track / Pump Track</li><li>There is a BMX track at Hampton Oval.</li></ul>	No need for additional BMX/Pump tracks were identified.
<ul><li>Motorbike racing</li><li>There are no motorbike racing facilities.</li></ul>	• No need for motorbike racing facilities were identified.
<ul><li>Mountain Bike Trails</li><li>There are no mountain bike trails.</li></ul>	• No need for mountain bike trails were identified.
<ul> <li>Rock climbing</li> <li>Usually undertaken indoors if natural locations are not present (such as in Dampier).</li> <li>There are no indoor rock-climbing walls in Dampier.</li> </ul>	No need for an indoor rock-climbing facility was identified.
<ul><li>Golf</li><li>There is no golf course.</li></ul>	No need for golf facilities were identified.
<ul> <li>Martial Arts and Boxing</li> <li>There is no facility for boxing in Dampier.</li> <li>Community Centre and halls can be used for martial arts.</li> </ul>	No need for martial arts and boxing facilities were identified.
<ul><li>Skate Park</li><li>There is a skate park in Dampier.</li></ul>	• No need for additional skate parks were identified.

#### Community and Civic Facilities/Arts and Cultural Facilities

## Needs Assessment - What we have and what is needed

#### Recommendations

#### Community Hub/Meeting Space/Multipurpose Rooms

- The Dampier Community Hub is the main community venue.
- Needs identified in relation to community hub/meeting space/multipurpose rooms included affordable office space for not-forprofit organisations.
- Continue to provide affordable office space at the Dampier Community Hub.

#### Library

- The library is co-located with the Dampier Community Hub and is a well-used space in the community.
- No needs identified in relation to library.
- There are no recommendations for library facilities.

#### Seniors Space

- No dedicated senior spaces.
- Consultation found that there are many seniors in town (monthly morning tea, exercise classes).
- Look at opportunities for a senior pop-up space at the Dampier Community Hub.

#### Early Childhood Education and Care

- There is one childcare facility in Dampier.
- No needs identified in relation to Early Childhood Education and Care.
- There are no recommendations for Early Childhood Education and Care.

#### Youth Centre/Spaces

- No youth centre/space.
- Consultation identified a lack of youth space (for high school kids).
- Look at opportunities for a youth pop-up space at the Dampier Community Hub.

#### Art Gallery/Cultural Space/Performing Arts

- No arts and cultural space in Dampier.
- Consultation found that some people in the community would like to see a museum and visitor information centre to tell the history of Dampier with opportunity to also include an OP Shop. The old police building noted as a potential location.
- There are no recommendations for a museum and visitor centre.

#### Recommendations

#### Other Community Facilities

- Consultation identified a need for changing places at beaches and other natural asset locations (e.g. Dampier and Point Samson) as well as Leisureplex.
- There is no Visitor Information Centre which could be a part of a museum.
- Investigate a Changing Places at the Dampier Foreshore.

## 4.2 Eastern Corridor

#### 4.2.1 Wickham

Wickham is the major town in the Eastern Corridor and is likely to stay that way despite only low levels of population growth. The population of Wickham in 2021 was 2,022 people and it is expected to grow to 3,199 people by 2041. Wickham has a role in providing the higher-level facilities within the Eastern Corridor subregion of the City. The Local Planning Strategy recognises the role of Wickham as a mining town servicing the needs of the resource sector. Rio Tinto is the dominant landowner (Crown Land under Special Lease) and the primary infrastructure provider. As a result, Wickham's growth is closely tied to the expansion of Rio Tinto's Cape Lambert operations.

Community facilities in Wickham are centred on the Wickham Sports Precinct, including the Wickham Community Hub. There are several parks in the town that provide recreation activities closer to where residents live. The City currently manages the day-to-day activities of the Wickham Sports Precinct in partnership with Rio Tinto, which has seen investment into new and existing facilities over a period of time. Under this arrangement, asset renewal and replacement are identified by the Partnership Management Group and budgeted for through Rio Tinto's Capital Replacement Process (CRP).

Council is about to commence Place Planning for Wickham, which will include further consultation with the local community. It is recommended that the community infrastructure needs identified in this study be considered as part of the Wickham Place Planning.

#### **Sport and Recreation**

# Needs Assessment - What we have and what is needed

#### Recommendation

#### **Aquatic Facility**

- Wickham has an aquatic facility based on a 25m pool.
- Provision standards do not trigger additional need for aquatic facility.
- Consultation identified some deficiencies with the change rooms and a desire for heating the water for year-round use.
- Refurbish the Wickham aquatic facility amenities to improve privacy and be compliant with standards.
- Undertake a pre-feasibility study on pool heating to understand the costs and benefits of heating the pool. Progress to a feasibility study if a positive ROI is indicated.

#### Outdoor fitness and exercise equipment

- There is outdoor exercise equipment in Saylor Park. It is relatively new, being developed in 2018.
- No further needs for outdoor fitness or exercise equipment were identified through this study.

#### Recommendation

#### Play Spaces

- There is a district level play space in Saylor Park that all residents can access. This play space is quite extensive and is, in the main, shaded. It has a range of equipment catering to a broad range of ages.
- There are local play spaces in parks to the north (Spencer Street and Stove Street) and south of Wickham at the relatively new South Park. The play spaces in the north are basic and could be improved as part of regular park maintenance.
- Review the quantity, quality and location of play spaces as part of an open space strategy.

#### Playing Fields

#### **Athletics**

• There is no athletics facility.

#### AFL Oval

- The Wickham Oval in Wickham Sporting
   Precinct is the venue for AFL. The AFL oval is
   lit but the lights are not to Australian
   Standard.
- The AFL Oval is well used in winter and there are no capacity issues, and none are expected given the likely population growth.
- The oval surface has drainage issues.
- The provision standards did not identify a need for any new sporting fields, nor did the consultation.
- to improve Wickham Oval and rugby field including reconstructing the surface to level the AFL oval, raise the height of the rugby oval, and upgrade the irrigation network. Works will also formalise oval parking and upgrade non-compliant lighting. These works are supported as the oval and field are the main field sport venues in Wickham and are vital assets in the community.

- No need for an athletics facility was identified.
- Implement existing planned upgrades to oval and lighting.

#### Cricket Oval

• See the recommendation for AFL Oval.

## Needs Assessment - What we have and what is Recommendation needed The AFL oval is the cricket oval in summer. There are two cricket practice nets. Diamond Pitch (baseball and softball) No need for a diamond pitch was identified. There is no dedicated space for a diamond field. The provision standards did not identify a need for a Diamond Pitch, nor did the consultation. Hockey Pitch No need for a hockey pitch was identified. There is no hockey pitch. The provision standards did not identify a need for a Hockey Pitch, nor did the consultation. Rectangular field (Soccer, rugby, touch) See the recommendation for AFL. There is a rectangle field as part of the Wickham Sporting Precinct. It is lit for night-time use. **Sports Courts** Basketball and netball courts (indoor/covered) Provide a roof structure and lights to the netball/basketball courts to allow play in all The Wickham Netball club have experienced weather conditions. a 40% increase in player numbers. There are two outdoor courts. They are not covered or shaded and are affected by the weather. The courts are in good condition and are lit. Storage, which is shared with other clubs, is an issue as equipment does go missing. The City is currently in detail design for development of a roof structure over the courts, as well as improved lighting, additional storage and new basketball backboards / nets. The provision standards or consultation did not suggest additional courts are required. **Gymnastics** No need for gymnastics was identified. There is no dedicated space for gymnastics. Consultation did not identify a need for gymnastics.

#### Lawn Bowls

• There is no lawn bowls green.

#### Indoor Cricket

- There is an indoor cricket facility as part of the Wickham Sporting Precinct.
- It is in good condition. It is lit. There is no shade or roof to the court.
- The provision standards or consultation did not suggest an additional court was required.

#### Recommendation

- No need for a lawn bowls facility was identified.
- Provide a roof structure and lights to the indoor cricket facility to allow all-weather play.

#### Tennis Courts

- There are two tennis courts as part of the Wickham Sporting Precinct.
- They are in good condition. They are lit.
- The provision standards did not identify a need for additional tennis courts, nor did the consultation.
- No need for additional tennis courts was identified.

#### <u>Squash</u>

- There are two squash courts in the Wickham Sporting Precinct.
- The provision standards did not identify a need for additional squash, nor did the consultation.
- No need for additional squash courts was identified.

#### Sporting Amenities

#### Pavilions, clubhouses and changerooms

- The Wickham Recreation Precinct (WRP)
  lacks an available pavilion, unlike other AFL
  and sporting facilities in the City.
- The current WRP Oval Amenities Building houses the canteen and changerooms. This facility is dated. Consultation identified that it is hard to build a club community when there is inadequate facilities.
- The community consultation found there was strong desire for a shared pavilion, centrally located on the site so that all clubs can access it.

- Provide a pavilion that is central to the precinct and meets the needs of the court and field sporting clubs / users.
- One option is to explore the possibility of returning the Café/Bar facility, located in the Lifestyle Centre, as a pavilion to service the fields and court sports in the precinct. Originally designed as a sports pavilion, the facility is well suited to this purpose. It is positioned centrally to the sporting facilities, and it is on the west side of the oval and field. This is the preferred side so that patrons and spectators are not looking into the setting sun when watching a game.

#### Recommendation

Rebuilding the Oval Amenities Building as a pavilion would create a duplication and it would be sited in a poorer position, being to the east of the Oval and further from the court users. This option would be subject to discussion and approval by RTIO.

 The changerooms in the commercial lease building are reported to not meet AFL standards (nor does the Amenities Building).
 As part of a review of the changerooms at the aquatic facility consider how any improvements to change facilities could meet standards for both facilities.

#### Other Sports Facilities

There are no facilities in Wickham for:

- BMX racing
- BMX Track/Pump Track
- Mountain Bike Trails
- Rock-climbing
- Golf

- No needs for any of these sports and activities were identified.
- A bike facility is scheduled to be developed in 2025/26.

#### Martial Arts and Boxing

- Boxing is undertaken in The Wickham Hall
- The provision standards did not identify a need for additional marital arts and boxing, nor did the consultation.
- No need for additional boxing facilities were identified.

#### Skate Park

- There is a skate park as part of the Wickham Community Hub.
- The provision standards did not identify a need for additional skate park, nor did the consultation.
- No need for additional skate park elements or new facilities was identified.

#### Other

- Consultation indicated that the gym is small and constrained.
- Consultation indicated that the community would like to see the lights at the sports field kept on at night, it was commented
- Investigate the feasibility of extending the gymnasium to add a space for exercise classes. Establish the likely usage of the space and determine whether it is a viable improvement before any commitment is made. To be viable there will need to be instructors available, as well as patrons, and

## that the lights use to be on however are now turned off.

#### Recommendation

- the extent of these needs to be determined before the project proceeds.
- Progress leaving the lights at the sports oval at night times and regularly review outcomes.

#### Community and Civic Facilities/Arts and Cultural Facilities

## Needs Assessment - What we have and what is needed

#### Recommendation

#### Community Hub/Meeting Space/Multipurpose Rooms

- The Wickham Community Hub is the main community venue.
- Consultation found that the community hub can be hard to book and hire fees are seen by some in the community as unaffordable.
- No needs identified in relation to community hub/meeting space/ multipurpose rooms.
- The City will maintain the Wickham
   Community Hub and undertake regular reviews to ensure it meets current and future needs of the Wickham community and investigate affordable hire fee options.

#### Library

- The library is co-located with the Wickham Community Hub.
- No needs were identified in relation to the library.
- No further needs for library service were identified through this study.

#### Seniors Space

- There are no senior spaces and no needs were identified.
- No needs for seniors' spaces were identified through this study.

#### Early Childhood Education and Care

- There is one childcare facility in Wickham.
- No needs identified in relation to Early Childhood Education and Care.
- There are no recommendations for Early Childhood Education and Care.

#### Youth Centre/Spaces

### The Base youth centre is located in Wickham and is part of the Wickham Hub.

• The centre is well used by young people.

#### Recommendation

 No needs for further youth spaces were identified through this study.

#### Subsidised Spaces (Multi-Agency Service Centre)

- The Wickham Community Hub provides leased office spaces for service providers.
- Provision standards did not trigger a need for any further subsidised spaces.
- Consultation found that there are several organisations (Gumala Aboriginal Corporation, Wickham Community Association) and service providers that are looking for office space.
- Continue to provide affordable office space at the Wickham Community Hub.

#### Art Gallery/Cultural Space/Performing Arts

- No arts and cultural spaces are located in Wickham.
- Provision standards identified a need for a local art gallery/cultural space/outdoor performance facility.
- Consultation did not identify a need for art gallery art gallery/cultural space/outdoor performance facility.
- Investigate the provision of an art and cultural space in Wickham.

#### 4.2.2 Roebourne

The Town of Roebourne is situated 40km east of the City of Karratha and has a population of 975 people (ABS Census 2021), of whom 74 % identify as Aboriginal or Torres Strait Islander. Roebourne serves as the centre for numerous Aboriginal Language Groups which include, the Ngarluma, Yindjibarndi, Banyima, Gurrama and Marduthunia peoples. Roebourne is a small town that remains central to the historic narrative of Australia's Northwest. The Local Planning Strategy notes that the focus for Roebourne will be on facilitating the development of Roebourne informed by the previous Roebourne Structure Plan (2014) endorsed by Council under the City's Local Planning Scheme No. 8.

The community facilities in Roebourne are largely centred in and around the 50c Hall which is located adjacent to the Roebourne District High School. The facilities comprise the 50c Hall, an oval (shared with the school), two covered basketball courts, a skate park and the aquatic centre. There are parks with playgrounds in the residential areas. Council completed the Roebourne Recreation Precinct Master Plan in 2022 and has adopted Option 1A as the preferred option. In addition to the Roebourne Recreation Precinct Masterplan, Council is about to commence Place Planning for Roebourne, which will include further consultation with the local community. It is recommended that the community infrastructure needs identified in this study be considered as part of the Roebourne Place Planning.

#### **Sport and Recreation**

# Needs Assessment - What we have and what is needed

#### Recommendation

#### Aquatic Facility

- There is an aquatic centre in the Roebourne Recreation Precinct that has recently been refurbished. There is a 25m pool flanked by shaded leisure water. There is a play space within the pool area.
- The facility is owned by the Department of Education. The City manages the facility via a management agreement.
- There is no need for additional aquatic facilities in Roebourne.
- Previous consultation found the need for upgrades to existing aquatic centre.
- The following feedback was received as part of the Strategic Community Plan Consultation in relation to the Roebourne pool:

- Implementation of the Roebourne
   Recreation Precinct Master Plan Aquatic
   Centre.
- Prepare feasibility study for a splash pad / waterpark and investigate location options throughout Karratha LGA.

#### Recommendation

- Shallower pool within aquatic centre for smaller children/Heated during winter
- Enclosed shower spaces/changing area/doors on facilities at Roebourne pool – public changing not culturally appropriate
- Increase disability access at Roebourne pool

#### Outdoor fitness and exercise equipment

- There is outdoor exercise equipment in Andover Park.
- No need for additional outdoor exercise equipment in Roebourne was identified.

#### Playspaces

- There is a shaded play space in Andover Park and another within the Roebourne Aquatic Centre.
- The provision standards did not identify a need for any new play spaces although previous consultation found the need for nature play.
- The following feedback was received as part of the Strategic Community Plan Consultation in relation to parks/playgrounds:
  - o Increased accessibility:
    - Replace sand with soft fall
    - More sensory tools/ equipment/considerations
    - Provide fencing (fear of absconding children)
  - o Ninja warrior style playground
  - o More lighting
  - o More shade structures/trees

 Review the quality of play spaces as part of the open space strategy.

#### Sports Fields

- There is the single AFL field, with lights, in the school and is made available to the community. It is suited to training and junior play. There is no club based at the field.
- Implementation of the Roebourne
   Recreation Precinct Master Plan Oval
  - o Shade structures with seating x 3

#### Recommendation

#### Playing Fields

#### Oval and Rectangle Field

- There is the single AFL sized field, with lights, in the school and it is made available to the community. It is suited to training and junior play. There is no club based at the field.
- The field is the only sporting field in Roebourne.
- The following feedback was received as part of the Strategic Community Plan Consultation in relation to ovals:
  - Reactivation of the old town oval/oval upgrades & athletic track

 No needs were identified for ovals and fields.

#### Cricket

No cricket facility in Roebourne.

#### There are no playing fields in Roebourne for:

- Athletics
- Diamond pitch sports
- Hockey.

- No needs for cricket facilities were identified.
- No demand for any of these sport facilities was found.

#### **Sports Courts**

#### Basketball and netball courts (indoor/covered)

- There are two covered basketball/netball courts with support facilities.
- The courts are in the Roebourne Recreation Precinct.
- The two courts are sufficient for demand in this community.
- Previous consultation found the need for upgrades to existing basketball/netball courts.
- Implementation of the Roebourne
   Recreation Precinct Master Plan Upgrade
   existing covered basketball courts, including:
  - o Refurbish existing changerooms
  - o Make storage accessible
  - o Add significant solar power to basketball courts.

There are no facilities in Roebourne for:

- Gymnastics
- Lawn Bowls
- Indoor Cricket
- Tennis
- Squash

 No need for any of these facilities was identified.

#### Recommendation

#### Sporting Amenities

#### Pavilions, clubhouses and changerooms

- There are changerooms in the Roebourne Recreation Precinct which is adjacent to the AFL oval on the school.
- The AFL oval is not on Council's land (it is on school land) making it difficult to provide facilities any closer to the field.
- The provision standards have not identified a need for a pavilion.
- Consultation feedback from the Strategic Community Plan indicated a need for a clubhouse for sports in Roebourne.

- The implementation of the Roebourne Recreation Precinct Master Plan will provide for improved facilities for sporting clubs and user groups.
- Through the Roebourne Recreation Precinct Masterplan:
  - Upgrade existing change room facility and create additional community spaces for community use.

#### Other Sports Facilities

#### Skate Park

- The skate park has been identified as a beginner course with little challenge for accomplished users.
- Consultation feedback from the Strategic Community Plan indicated a need for soft flooring around the skatepark.
- Through the Roebourne Recreation Precinct Master Plan:
  - Upgrade Skate Park.

#### There are no facilities for:

- BMX racing
- BMX Track/Pump Track
- Mountain Bike Trails
- Rock-climbing
- Golf
- Martial Arts/Boxing
- Feedback from community included request for a dedicated bike facility in Roebourne.
- Identify land that could be utilised for a bike facility and undertake feasibility to implement a facility in Roebourne.

#### <u>Other</u>

- Consultation feedback from the Strategic Community Plan indicated that the community would like to see increased lighting for community and youth night activity (skate park, basketball courts, ovals, public facilities) similar to the Wickham's 'keep the lights on program'.
- Seek funding to enable lights to be left on at night times at the Roebourne Recreation Precinct.

#### Community and Civic Facilities/Arts and Cultural Facilities

## Needs Assessment - What we have and what is needed

#### Recommendation

#### Community Hub/Meeting Space/Multipurpose Rooms/Aboriginal meeting place

- There is a community hall (50c Hall) which is well used by the community. The Hall is an aging facility with a single large space that can only be used by one community group at a time, limiting its potential use.
- Currently the Hall is leased to the local Police and Citizens Youth Centre (PCYC) to run recreational programs targeted at youth up to 20hrs a week.
- Regularly hired by community groups for meetings, functions and events (celebrations, funerals) occurs throughout the year. The Hall can accommodate up to 265 patrons.
- Previous consultation undertaken as part of the Roebourne Masterplan found that the community hall requires renewal/upgrade and activation.
- Previous consultation also found the need for Aboriginal gathering/meeting space and that the 50c Hall can meet this need given its cultural significance.
- The following feedback was received as part of the Strategic Community Plan Consultation in relation to community space:
  - Opportunity for the 50c Hall to be used as an evacuation centre.
  - Need for a culturally appropriate community space.
  - A healing hub/home (for stolen generations).

- Implementation of the Roebourne
   Recreation Precinct Master Plan 50c Hall:
  - refurbishment and extension of the 50c Hall to deliver accommodation schedule as detailed in the initial brief and to accommodate a large community gathering space.
  - Include additional meeting rooms in the proposed Administration building.
- As part of Place Planning for Roebourne investigate opportunities within existing spaces to integrate healing hub/culturally appropriate community space.
- Advocate to the state government for an emergency evacuation (welfare) centre in the Eastern corridor and ensure the identified community facility meets the requirements for an evacuation centre.

#### Recommendation

#### Library

- The library is co-located with the Ganalili Centre.
- It is currently a lending library only.
- No needs identified in relation to library.
- No needs for additional library space were identified through this study.
- As part of the Place Planning for Roebourne, investigate additional services typically provided within libraries.

#### Seniors Space

- No senior spaces and no needs identified.
- No needs for senior spaces were identified through this study.

#### Early Childhood Education and Care

- There is one child care facility (One Tree Gurlu Gurlu Maya Children's Service) in Roebourne providing a 60-place service.
- No needs identified in relation to Early Childhood Education and Care.
- There are no recommendations for Early Childhood Education and Care.

#### Youth Centre/Spaces

- Roebourne has two youth spaces, the PCYC which operates from the Roebourne Recreation Precinct Community Hall (50c Hall) and the Yaandina Youth Centre.
- The following feedback was received as part of the Strategic Community Plan Consultation in relation to youth centres and spaces:
  - Drop-in centre for youth (consistently open and late into the evenings)
  - Long term youth programs rather than short-term
  - Bluelight discos (bridging relationship with local police)
  - Youth and Elder interaction programs

 As part of Place Planning for Roebourne investigate opportunities to further activate the two existing youth spaces to include additional programs/services for young people.

#### Recommendation

#### Art Gallery/Cultural Space/Performing Arts

- There are several art facilities in Roebourne. •
- There is an amphitheatre located at the Ngurin Cultural Centre.
- The following feedback was received as part of the Strategic Community Plan Consultation in relation to arts and cultural spaces:
  - o Reactivation of Ganalili Centre
  - Heritage building to support tourism opportunities e.g. facilitate storytelling, makers markets, art exhibitions/sales

- Implementation of the Roebourne
   Recreation Precinct Master Plan New
   Cultural/Country Learning Zone, including:
  - Outdoor art/making/teaching area for multi-functional learning including woodwork and song writing.
  - o Shade structure x 1
  - o Seating and tables x 2
  - Elevated landscaping Community garden (Bush trail, wildflower and bush medicine planting).
  - o Storytelling area "boorungy" circle.
  - o Integrated nature play space(s).
- As part of Place Planning for Roebourne work in partnership with stakeholders and organisations to reactivate underutilised arts and cultural space in Roebourne.
- In partnership with relevant organisations, and led by community, reactivate the Ganalili Centre.

#### Other Community Facilities

#### Bush tucker trail/community garden

- The Ngurin Bush Tucker Trail exists in Roebourne.
- Previous consultation found a need for a community garden (bush tucker trail).

#### Workshop/Men's Shed

 Consultation feedback from the Strategic Community Plan indicated a need for a designated workshop or space for men.

- As above
- As part of Place Planning for Roebourne assist organisations to find suitable location and apply for grant funding to establish Men's Shed.

## 4.2.3 Point Samson

Point Samson is a popular tourist destination and is known for its 'coastal lifestyle' with a significant focus on the coastal environment and marine recreation. The Local Planning Strategy recognises the role of Point Samson as a coastal tourist node providing lifestyle, residential living and tourist accommodation for the West Pilbara region. Point Samson is the smallest community in the City of Karratha with a population of 249 (ABS Census 2021) and with limited population growth expected (423 by 2041 (Rem Plan)).

The population of Point Samson is not sufficient to sustain larger community facilities. As such, community facilities in Point Samson are basic and suited to the population level. Other facilities will need to be accessed in Wickham, Roebourne and Karratha. The Point Samson Interim Plan completed by Council provides a number of actions and projects for the community which is supported by this Plan. In addition, this plan recommends the development of a pump track and half court. It is also understood that the City is about to commence a Master Plan for Point Samson and it is recommended that the community infrastructure needs identified in this study be considered as part of the overall planning for Point Samson.

#### **Sport and Recreation**

## Needs Assessment - What we have and what is needed

#### Sport and Recreation Facilities

 Point Samson has a shaded playspace, a skate park and basketball backboard in the carpark. There is a community constructed pump track on the foreshore. The facility has some design shortcomings and is in an inappropriate location. It does, however, demonstrate clearly a community need for a pump track.

#### Recommendations

- As part of the development of a Point Samson Enhancement Plan, consider the community infrastructure needs and recommendations as noted in this plan.
- Develop a pump track and redevelop the existing skate park (potentially at a new location). The two facilities would be complementary and should ideally be collocated. Consider adding shade and seating, and water at the facility.
- Add a half court to the youth recreation precinct with the skate park and pump track.

## 5.0 Implementation Plan

The Community Infrastructure Plan for the City of Karratha provides a coordinated, efficient, sustainable and innovative approach to community infrastructure provision. The implementation plan provides direction on the community infrastructure requirements for the City of Karratha. It also provides guidance for more detailed infrastructure planning. The Plan proposes indicative timing and actions in response to the recommended community infrastructure provision identified. The implementation plan provides a framework to seek the support of key stakeholders to work collaboratively to deliver the community infrastructure provision identified for the City of Karratha.

Successful delivery of the Community Infrastructure Plan requires a whole-of-Council approach with adept project and resource management. An implementation plan will guide delivery of the Plan, including actions for each strategy and progression of capital projects through Council's capital project planning and delivery cycle. The Council-approved capital projects in the Plan will be considered for contributions within a Development Contributions Plan.

## 5.1 Future Directions

Future directions have been identified for action and investment that will meet current and future community needs. There are future directions that are applicable across the City of Karratha and specific catchment-based directions to understand local needs and opportunities specific to those areas. Future directions have been informed through a series of community consultation and engagement including feedback received on the draft plan (refer to Appendix E – Draft Plan Community Feedback Summary).

## 5.1.1 City Wide Directions

The following city-wide directions are proposed to plan and deliver a strong community infrastructure network for the City of Karratha.

#### City Wide Direction 1 - Coordinate and promote fair and equitable access to centres

Establish a framework stating Council's intent, scope for and mechanisms to promote fair and equitable access to centres. It is recognised that high demands on some community spaces can exclude access for many user groups or can suggest preferential access for others. It is important that access is perceived as fair and equitable at each centre and as such providing structure around Council's right to coordinate bookings and access when there are competing demands is recommended.

#### City Wide Direction 2 – Program of Works

Some existing facilities (e.g. Millars Well Community Hall, Pegs Creek Pavilion and Windy Ridge Pavilion) were built 30 or 40 or more years ago and require enhancements to improve their appeal and

accessibility. A program of works should be developed to renovate older community facilities, where viable, to make them more attractive, and more accessible to the community.

#### City Wide Direction 3 - Ongoing monitoring of community facilities

As part of ongoing review of community facilities, identify any "poor" performing community facilities as part of regular network asset assessments (conditions audits, fitness for purpose assessment) for opportunity to upgrade and re-furbish. If not able to be upgraded to meet minimum design standards, investigate opportunities to rationalise, consolidate, or re-purpose for higher and best use as an alternative City asset. Where appropriate, rationalise low performing facilities to invest back into the network e.g. for the establishment of new community or redevelopment of exciting. There may also be opportunities for the City to acquire strategic sites, to assist in the delivery of quality community spaces and facilities.

#### City Wide Direction 4 - Sporting pavilions at any new significant sporting field

Any significant new sporting field(s) should have appropriate support facilities including a pavilion for player and spectator comfort.

#### City Wide Direction 5 - Sports lighting at all sports fields and courts

All sport fields and courts are to have lights suited to training and or match play as required for their use. The weather of the City of Karratha favours playing and or training for sport in the late afternoon and evening which requires lighting to allow that to happen. Lighting should meet the appropriate Australian Standard for the activity being undertaken.

#### City Wide Direction 6 - Storage facilities at sports facilities

Storage is an issue at several locations for sporting clubs and community organisations. Council has a storage plan and has developed a significant number of storage units in recent years. However, there are still several groups looking for storage so the plan should be updated, and its roll out continued as funds allow.

#### City Wide Direction 7 - Develop an Open Space Strategy

Develop an Open Space Strategy to provide direction for the planning, development, and management of the City of Karratha's open spaces. The Strategy will consider standards for the provision of open space to ensure all communities have access to open space and respond to community needs and aspirations.

#### City Wide Direction 8 - Increasing the provision of shade infrastructure through the City

Due to the hot climate in Karratha, shade availability and accessibility will be critical. The provision of good quality shade (combination of natural and built shade) will ensure that communities can safely use outdoor facilities such as playgrounds in summer months. The City is committed to improving the provision of shade across existing and newly developed council facilities.

City Wide Direction 9 – Undertake Waterpark/Splash Park Study for the City Undertake a study to investigate feasibility and location options for waterpark/splash parks. The study will need to consider the various types of waterplay and conducive location. In tandem, considerations will also need to be given to the operational requirements to manage a waterpark/splash parks.

#### City Wide Direction 10 – Improve access and inclusion

In line with the City's Disability Access and Inclusion Plan 2024 – 2029, Council will ensure all City community facilities (both existing and new) meets enhanced accessibility standards where practicable and considers universal codesign principles and practices.

#### City Wide Direction 11 – Working in partnerships with organisations and stakeholders

Continue to work with community organisations, clubs, local and state associations to support the development of their own association strategies to assist with obtaining election promises, strengthen funding applications and joined up advocacy.

#### City Wide Direction 12 – Building Safe, Smart, and Adaptable Public Facilities

Integrate Crime Prevention Through Environmental Design (CPTED) principles and prioritise the development of smart, technology-enabled infrastructure that is adaptable to future advancements in artificial intelligence (AI). All new and majorly renovated community facilities should be designed with safety, visibility, and natural surveillance in mind, while also incorporating scalable digital infrastructure that support future smart city applications.

## 5.1.2 Catchment Directions

Catchment based directions for the main townships of Karratha, Dampier, Wickham, Roebourne and Point Samson have been allocated a timeframe for implementation consisting of the following:

- Short (0-5 years) Planning has already commenced or is expected to commence in the next five years (2025–2030)
- Medium (5-10 years) Planning is expected to commence in the next five to 10 years (2030–2035)
- Long (10+ years) Planning is expected to commence in the next 10 to 20 years (2035–2045)

While all future directions are important, land and funding constraints require a prioritised approach focused initially on short-term projects. However, due to interdependencies across the Plan, some short-term actions may depend on enabling long-term initiatives. Delivering the Plan will require significant investment beyond the City's internal funding. Strategic partnerships with state and federal governments, as well as the private sector, will be essential. External funding may at times influence the sequence of delivery.

Project	Actions	Short	Medium	Long
KARRATHA				
1. Master Plan for Bulgarra Oval	<ul> <li>Develop and approve master plan for the long-term development of Bulgarra Oval, including KEC Reserve.         There are competing demands for the site and a master plan will ensure the best use of the available land for sport in the City. As part of the masterplan consider the following:         <ul> <li>Investigate a space for a boxing facility</li> <li>Investigate whether co-located hockey facility can be located within the precinct.</li> <li>Provision of an additional cricket pitch</li> </ul> </li> </ul>			

Project	Actions	Short	Medium	Long
	<ul> <li>Investigate turf wicket</li> <li>Prepare a business case for the delivery of the master plan.</li> <li>Build and Construct Bulgarra Oval in-line with approved master plan and business case.</li> </ul>			
2. Development of new AFL field	<ul> <li>Undertake long term planning for an additional AFL field in Karratha, with consideration for co-locating it alongside other sporting infrastructure to develop a cohesive precinct or sports hub</li> </ul>			
3. Development of new hockey facility	<ul> <li>Develop a full-sized hockey field with lights and pavilion.</li> <li>Undertake a feasibility analysis to determine best option for location and playing surface.</li> <li>Build and construct hockey facility.</li> </ul>			
4. Development of new rectangular field	<ul> <li>Develop two rectangle fields along with support infrastructure for soccer, rugby league and touch, as a high priority with a long term plan to consolidate all rectangular field sports at a single site that can be expanded to accommodate up to six fields as a dedicated rectangular sports hub.</li> <li>Prepare a business case for the delivery of the rectangle fields.</li> <li>Build and construct rectangle fields.</li> </ul>			

Project	Actions	Short	Medium	Long
5. Development of new indoor courts and gymnastics space	<ul> <li>Develop new indoor courts and a gymnastic space at the Karratha Leisureplex.</li> <li>Prepare a business case for the sustainable delivery of the indoor courts and gymnastics space.</li> <li>Build and construct indoor courts and gymnastics space.</li> </ul>			
6. Improvements to the volleyball courts at KLP	• Explore alternative use for the underutilised beach volleyball courts.			
7. Improvements to indoor cricket	Provide a roof and compliant lighting to the indoor cricket facility.			
facility	• Consider potential improvements to enhance the facility as part of a Karratha Golf Course Precinct Masterplan.			
8. Improvements to Bulgarra Tennis Club	• Improve the Bulgarra Tennis Club amenities as part of the development of a Bulgarra Sporting Precinct Master Plan.			
9. Develop Plan for Karratha BMX	• Investigate options to co-locate the BMX and MTB clubs at the Karratha BMX Club sites.			

Project	Actions	Short	Medium	Long
10. Improvements to the Karratha Golf Course Precinct	• Revisit and update the Karratha Golf Course Precinct Masterplan in consultation with the Karratha Country Club.			
11. Space for martial arts and boxing	• Investigate options for a space for a boxing facility, colocated with compatible uses.			
12. Development of large multi- purpose community venue	<ul> <li>Prepare a business case for the delivery of a large multipurpose community centre capable of holding large community events, gatherings and ceremonies (500 people capacity) as well as flexible spaces that can be used for smaller meetings, gatherings and activities. Consider co-location with other community facilities needs.</li> <li>Design and construction of multipurpose community centre.</li> </ul>			
13. Development of library facility	• Provision of additional library floorspace (minimum of 660sqm). Investigate the feasibility of developing a new larger library to replace the existing REAP library and look at options to extend library hours.			
14. Development of senior's space	<ul> <li>Provision of senior's space within multipurpose community centre development (Project 12).</li> </ul>			

Project	Actions	Short	Medium	Long
15. Support delivery of childhood	<ul> <li>Work with private providers to provide at least 2 additional childhood education and care services to meet future needs.</li> </ul>			
education and care services	<ul> <li>Support the Toy Library to remain vibrant and to meet the needs of local families and support to explore the opportunity for a new location.</li> </ul>			
16. Development of youth space	<ul> <li>Investigate the need for additional youth space in Karratha, options to consider include:         <ul> <li>As part of new multipurpose community centre development (Project 12)</li> <li>In existing community facilities such as KLP, REAP, community centres.</li> </ul> </li> </ul>			
17. Development of community arts and cultural centre	<ul> <li>Prepare a business case for the delivery of a dedicated community arts centre incorporating gallery space and performance space for access by local arts groups.</li> <li>Design and construction of dedicated community arts centre.</li> <li>Identify and assess potential locations for the development of a secure, climate controlled art storage and local history collection space.</li> </ul>			
18. Development of a Changing Places	<ul> <li>Investigate preferred options and design and construction options for a Changing Places.</li> </ul>			

Project	Actions	Short	Medium	Long
19. Development of a commercial kitchen	• Provision of a commercial kitchen for community use within new within multipurpose community centre development (Project 10).			
20. Development of a Men's Shed	<ul> <li>Investigate site opportunities to locate a community men's shed of the requested dimensions.</li> </ul>			
21. Scouts and Girl Guides	• Identify future locations within the City to accommodate Scouts and Girl Guides.			
DAMPIER				
22. Waterpark Precinct at Dampier Foreshore	<ul> <li>Prepare feasibility study for waterplay infrastructure (waterpark/splashpads) and investigate location options throughout Karratha LGA including consideration for locating along the Dampier foreshore.</li> </ul>			
	<ul> <li>Provide a shade structure to the play space at Windy Ridge Oval.</li> </ul>			
23. Improvements to Play Space	• Subject to the Dampier Land Transfer, remove the play space from Jurat Park as it is beyond its asset life and with the two play spaces at the nearby foreshore, it is not required.			
24. Improvements to Windy Ridge Oval Pavilion	Subject to the Dampier Land Transfer, replace the pavilion at Windy Ridge Oval.			
25. Improvements to Hampton Oval	<ul> <li>Add lights at Hampton Oval to allow use at night for soccer training and also as event lighting for markets and other programmed community activities that take place along the foreshore.</li> </ul>			

Project	Actions	Short	Medium	Long
	Consider options for a more suitable clubhouse than is currently provided by the shared pavilion.			
26. Provision of additional sports courts	<ul> <li>Provision of at least 1 new multipurpose court, ideally located with existing tennis and squash courts either in current location or alternative location (dependent on the outcomes of the land study).</li> </ul>			
27. Development of new clubhouse	<ul> <li>Construct a small clubhouse to be shared by Dampier Tennis Club and Dampier Squash Club and potentially the future users of the proposed multipurpose courts (following land transfer).</li> </ul>			
28. Activation of Damper	• Look at opportunities for a youth pop-up space at the Dampier Community Hub.			
Community Hub	• Look at opportunities for a senior pop-up space at the Dampier Community Hub.			
29. Development of a Visitor Information Centre and Museum	• Undertake a pre-feasibility study for a museum space and visitor information kiosk.			
30. Development of a Changing Places at the Dampier Foreshore	• Investigate a Changing Places at the Dampier Foreshore.			
WICKHAM				
31. Upgrades to Wickham Aquatic	Refurbish the aquatic facility amenities to improve privacy and be compliant with standards.			
Facility	<ul> <li>Undertake a pre-feasibility study on pool heating to understand the costs and benefits of heating the pool.</li> </ul>			

Project	Actions	Short	Medium	Long
	Progress to a feasibility study if a positive ROI is indicated			
	<ul> <li>As part of a review of the changerooms at the aquatic facility consider how any improvements to change facilities could meet standards for both facilities.</li> </ul>			
32. Improvements to Play Spaces	• Improve the play spaces in the north of Wickham through a play space renewal program.			
	• Implement existing planned upgrades to oval and lighting.			
	<ul> <li>Provide a roof structure and lights to the netball/basketball courts to allow play in all weather conditions.</li> </ul>			
	• Provide a roof structure and lights to the indoor cricket facility to allow all-weather play.			
33. Improvements to Wickham Oval and Sporting Precinct	<ul> <li>Provide a pavilion that is central to the precinct and meets the needs of the court and field sporting clubs/users.</li> </ul>			
	• Investigate the feasibility of extending the gymnasium to add a space for exercise classes. Establish the likely usage of the space and determine whether it is a viable improvement before any commitment is made. To be viable there will need to be instructors available, as well as patrons, and the extent of these needs to be determined before the project proceeds.			

Project	Actions	Short	Medium	Long
	<ul> <li>Progress leaving the lights at the sports oval at night times.</li> </ul>			
	•			
34. New bike facility	• A bike facility is scheduled to be developed in 2025/26.			
35. Subsides office space for community organisations and service providers	• Continue to provide affordable office space at the Wickham Community Hub.			
36. Arts and cultural space	• Investigate the provision of an art and cultural space in Wickham.			
ROEBOURNE				
37. Implementation of the Roebourne Recreation Master Plan – Aquatic Centre	<ul><li>Improve pool access</li><li>Provide additional shade structures for pool</li></ul>			
38. Implementation of the Roebourne Recreation Precinct Master Plan – Nature Play	<ul> <li>Provide nature play area with range of natural style play equipment and play spaces;</li> <li>Include integrated Nature Playground opportunities throughout precinct.</li> </ul>			
39. Implementation of the Roebourne Recreation Precinct Master Plan – Oval	• Provide shade structures with seating x 3.			

Project	Actions	Short	Medium	Long
40. Implementation of the Roebourne Recreation Precinct Master Plan - Upgrade existing covered Basketball courts	<ul> <li>Refurbish existing changerooms.</li> <li>Make storage accessible.</li> <li>Add significant solar power to basketball courts.</li> </ul>			
41. Implementation of the Roebourne Recreation Precinct Master Plan - Upgrade existing change room facility	<ul> <li>Refurbish existing change room facility</li> <li>Create additional community spaces for community use.</li> </ul>			
42. Implementation of the Roebourne Recreation Precinct Master Plan – Skate Park	Upgrade Skate Park to be more challenging.			
43. Implementation of the Roebourne Recreation Precinct Master Plan – 50c Hall	<ul> <li>Refurbishment and extension of the 50c Hall to deliver accommodation schedule as detailed in the initial brief and to accommodate a large community gathering space.</li> <li>Include additional meeting rooms in the proposed Administration building.</li> <li>Use of the Roebourne District High School – recent upgraded facilities include multipurpose hall.</li> </ul>			
44. Implementation of the Roebourne Recreation Precinct Master Plan – New Cultural/Country Learning Zone	<ul> <li>Provide outdoor art/making/teaching area for multifunctional learning including woodwork and song writing.</li> <li>Provide shade structure x 1.</li> <li>Provide seating and tables x 2.</li> </ul>			

Project	Actions	Short	Medium	Long
	<ul> <li>Provide elevated landscaping community garden (Bush trail, wildflower and bush medicine planting).</li> <li>Provide storytelling area "boorungy" circle.</li> <li>Provide integrated nature play space(s).</li> </ul>			
45. Place Planning for Roebourne	<ul> <li>Seek funding to progress leaving lights on at the Roebourne Recreation Precinct at night times.</li> <li>As part of Place Planning for Roebourne investigate the following:         <ul> <li>Opportunities within existing spaces to integrate healing hub/culturally appropriate community space.</li> <li>Further activate the two existing youth spaces to include additional programs/services for young people.</li> <li>Work in partnership with stakeholders and organisations to reactivate underutilised arts and cultural space in Roebourne.</li> <li>Investigate the opportunity to introduce additional services typically provided within libraries.</li> <li>In partnership with relevant organisations, and led by community, reactivate the Ganalili Centre.</li> <li>Assist organisations to find suitable location and apply for grant funding to establish Men's Shed.</li> </ul> </li> </ul>			

Project	Actions	Short	Medium	Long
	o Identify land for the establishment of a bike facility in Roebourne.			
46. Emergency Evacuation Centre (Eastern Corridor)	<ul> <li>Advocate to the state government for an emergency evacuation centre in the Eastern corridor and ensure the identified community facility meets the requirements for an evacuation centre.</li> </ul>			
POINT SAMSON				
47. Youth Recreation Precinct at Point Samson	<ul> <li>As part of the Point Samson Enhancement Plan consider the community infrastructure needs and recommendations as noted in this plan.</li> <li>Develop a pump track and redevelop the existing skate park (half-pipe) (potential at a new location).</li> </ul>			
	<ul> <li>Consider adding shade and seating, and water at the facility.</li> </ul>			
	<ul> <li>Add a half court to the youth precinct with the skate park and pump track.</li> </ul>			

# 5.2 The Role of the City of Karratha in Community Infrastructure Planning and Delivery

The City of Karratha has a responsibility to plan and deliver adequate and appropriate community infrastructure to meet community needs. The City is at the forefront of community infrastructure planning and provision and can take on a variety of roles:

- As a **planning regulator** to encourage the provision of social infrastructure through structure planning, master planning and planning scheme provisions and incentives.
- As a land and building owner the City has the potential to develop any surplus land for social infrastructure (solely or as a joint venture) as well as designate land for social infrastructure.
- As a **direct service provider** delivering programs and initiatives for residents and workers, children, youth and aged.
- The City can **advocate** to other levels of government for the delivery of facilities and services required by the community.
- Act as a **facilitator/active partner** to coordinate integrated delivery of social infrastructure within the City.
- **Collaborate** with other stakeholders such as private sector and state government to plan and/or deliver social infrastructure in partnerships.

## 5.3 Community Infrastructure Funding

Some of the current funding mechanisms available are shown below.

- Municipal funding Municipal funding is generated by the City through the levying of annual rates, contributions and other operating revenue such as service charges.
- Reserve funding Reserve funding is the long-term saving of funds for future major expenditure such as strategic or major capital projects which cannot be managed within a single budgetary year often negating or minimising the need for loan borrowings.
- **Grant funding** Grant funding is funding provided by government, public, private, and not-for-profit organisations to be used for a particular purpose largely for public benefit. Generally, grant funding must be applied for, and projects must meet a set of eligibility criteria for funding to be granted.
- Developer contribution State Planning Policy 3.6 allows for contributions to be collected from developers or landowners by local government authorities towards the cost of new or upgraded community infrastructure required to service the future urban growth and development. Funds are levied through Development Contributions Plans (DCPs) which are primarily implemented through structure plans and local planning schemes. Any community infrastructure where a contribution is sought through a DCP has an implied agreement that the City will deliver the infrastructure in line with a 10-year long-term financial plan.

• **Partnerships** – The City can form a partnership with another government body or private entity to fund and develop community infrastructure within the City.

To ensure optimum levels of provision are present for community infrastructure, a range of funding mechanisms are required. Some funding components will be more or less applicable for covering capital costs (land and assets) and/or operating costs of the assets. Funding for whole of life cost of facilities is essential if facilities are to be provided that commensurate with community needs. In addition to the type of funding mechanism utilised for the provision of facilities, it is essential that wherever possible collaboration with other key stakeholders be sought.

In this regard, it is considered important that the following funding principles be adopted:

- A range of funding mechanisms will be employed where appropriate.
- Funding mechanisms will cover land, plus whole of life asset costs.
- Partnerships and collaboration with key stakeholders will be sought where possible and appropriate.

## 5.4 Monitoring and Review

This is a long-term plan which will require significant collaboration and investment over time. Council will monitor population growth and demographic changes, as well as future demands, to ensure that the assumptions and recommendations in this Plan remain relevant.

In order to ensure the desired outcomes and actions proposed in the Plan are met, evaluation and monitoring will need to be undertaken. This will allow the City to continually monitor progress, be responsive to legislative change, incorporate any new potential partners and/or opportunities as they arise and generally remain contemporary. Ideally, monitoring will be undertaken within an ongoing cycle—planning, delivering, monitoring, review or evaluation, and renewed planning. The challenge is to ensure that common objectives, information protocols and processes are established to ensure that monitoring is an integral part of delivery and facility management.

It is recommended that a minor review be undertaken in the first two years of the Plan's adoption, with a major review within five years of adoption. Thereafter the Plan should be updated on a five yearly cycle to coincide with the release of census data.

It should be noted that the Plan is dependent upon costings, other council priorities, long-term financial plans, and resources to deliver.

## 6.0 References

- Australian Sports Commission, 2023, AUSPLAY—National Sport and Physical Activity Participation Report
- Australian Government, 2021 Australian Bureau of Statistics Census
- Australian Sports Commission, 2023, Ausplay A review of how the COVID-19 pandemic impacted sport and physical activity in Australia
- City of Karratha, 2020, City of Karratha Local Planning Strategy
- City of Karratha, 2024, Strategic Community Plan Community Visioning and Engagement Report and SCP Community Visioning Workshops Report
- City of Karratha, 2018, Disability Access & Inclusion Plan 2018-2022
- City of Karratha, 2022, City of Karratha Public Health Plan 2022-2027
- City of Karratha, 2019, City of Karratha Youth Strategy 2019-2024
- City of Karratha, 2024, Point Samson Interim Plan
- City of Karratha, 2022, Dampier Master Plan
- City of Karratha, 2022, Roebourne Recreation Precinct Master Plan
- City of Karratha, 2023, Wickham Recreation Precinct Feasibility Study
- City of Karratha, 2020, Kevin Richards Memorial Oval Master Plan (KRMO)
- City of Karratha, 2020, Karratha Leisureplex Improvement Study (KLP)
- City of Karratha, 2024, Community Storage Shed Plan
- City of Karratha, 2023, Windy Ridge Sports Precinct Masterplan
- City of Karratha, 2021, Cultural Civic Infrastructure Investigation Report
- City of Karratha, 2021, CS04 Community Facilities Hire and Use Charges
- City of Karratha, 2021, CS12 Public Arts Policy
- City of Karratha, 2021, CS15 Disability Access and Inclusion
- City of Karratha, 2021, CS01 Active Reserve Management Policy
- City of Karratha, 2021, CS24 Community Engagement Policy
- City of Karratha, 2021, CS25 Community Leasing of Land Policy
- Western Australia Government, 2021, State Planning Strategy 2050
- Western Australia Government, 2021, State Planning Policy 3.6 Infrastructure Contributions and Infrastructure Contributions Guidelines 2019
- Western Australia Government, 2012, Pilbara Planning and Infrastructure Framework

# 7.0 Appendix A – Strategic Documents

Document	Purpose/Relevant Aspects
	The objective of a Strategic Community Plan is to engage the community in planning for the future of the local government area. It involves setting priorities with the community for the future by aligning the community's vision with a clear strategic direction for the City. Simply put, the Strategic Community Plan is a forward-looking planning document that provides a vision for the future of the local government area and outlines how the City and community will achieve that vision over the next 10 years.
City of Karratha Strategic Community Plan 2020-2030	The Strategic Community Plan is supported by a Long Term Financial Plan, a Workforce Plan and an Asset Management Plan. These outline the resources available to achieve the Strategic Community Plan vision.
	Community infrastructure is noted under <b>Our Community – Inclusive and Engaged</b> in the Strategic Community Plan Framework. Outcome 1.a Quality Community Facilities:  • 1.a.1 Maintain and manage existing facilities and infrastructure to optimal standards
	<ul> <li>1.a.2 Plan and develop quality new facilities and infrastructure to meet future community needs and industry best practice</li> <li>1.a.3 Establish and maintain collaborative long term relationships to fund and operate facilities.</li> </ul>
Disability Access & Inclusion Plan 2018- 2022	Responsibility for developing, monitoring, implementing, reviewing and amending the DAIP rests with the Community Engagement Department in communication with relevant key staff and community members. This includes the responsibility for ensuring that the plan is rolled out throughout the organisation with actions integrated into the corporate and strategic plans of relevant departments.
2022	Relevant strategies to improve access and inclusion is noted in <i>Outcome 2: People with disability have the same opportunities as other people to access the buildings and other facilities of The City of Karratha</i> .
Access Facilities Matrix	The City of Karratha Accessible Facilities Matrix is a checklist of accessible features in council's main facilities. The Matrix indicates that all facilities have wheelchair access, wheelchair access from carpark to main door and accessible toilets. Only half of the facilities have parents/baby changing rooms.
Strategic Community Plan Review: Community Visioning Engagement Report 2024	This report provides a summary of the engagement undertaken as part of the Strategic Community Plan Major Review. The following have been identified by the community as priorities relevant to community infrastructure:  • More arts, culture, markets and events, such as:  • Entertainment

Document	Purpose/Relevant Aspects
	o more carnivals, especially at night during summer
	o celebration of local Aboriginal culture and heritage.
	<ul> <li>More sport, recreation and leisure facilities and activities including:</li> </ul>
	o hiking trails
	o sufficient and quality storage and grounds for all sporting codes across
	the City of Karratha
	o hosting high profile sporting events such as WAFL and NBL
	o catering to multicultural recreational preferences e.g. pool tables,
	table tennis, chess
	o indoor activities in the summer months especially for
	children/families and young people.
	New community facilities such as community centres/spaces, Healing Hub
	(place for healing, especially for stolen generations), Hindu Cultural Centre,
	Mens' Shed, men's/women's spaces, museums, teen spaces, seniors' spaces.
	Welcoming newcomers, especially by having spaces where they can connect
	with others, find information, and learn about local Aboriginal culture.
	Restore/upgrade/activate existing facilities.
	More health facilities and services, including mental health services, MRI and
	dialysis.
	Accessible services – Centrelink, medical, police etc., including access to
	services in language.
	Address anti-social behaviour, family and domestic violence, alcohol and drug
	abuse.
	Support initiatives and services that promote positive wellbeing/family
	support.
	Support for NFP sector – volunteering, administration, compliance, and grants
	support.
	Public health – address pests, mosquitos, dog control, removing asbestos in
	public places.
	Enhanced disability services.
	A more disability-friendly community (e.g. sensory friendly shopping hours,
	activities for neurodivergent children).
	Celebration of our multicultural community.
	Increased community understanding and acceptance of diverse cultures.
	Access to childcare/daycare - local supply meeting local demand.
	Youth engagement (e.g. Youth Council).
	Initiatives, facilities and services supporting ageing in place, (e.g. aged care)
	accommodation).
	A Seniors' Liaison Officer (or similar) employed by City
SCP Karratha	A series of 7 community visioning workshops (4 in Karratha, 1 each in Dampier, Wickham
Community Visioning	and Point Samson) were facilitated by Aha! Consulting, on behalf of the City as part of
Workshops Report	the Strategic Community Plan 2020 – 2030 Major Review. The workshops were part of
2024	a broader engagement program as part of the review process. The following is noted

#### **Document** Purpose/Relevant Aspects from the community visioning workshops in relation to priorities (as they relate to community infrastructure): Recreational facilities as identified as the top priority (20%, n(96)). These include but were not limited to; Upgrading current recreational facilities and/or creating new ones like playgrounds and parks; Spaces for arts and culture; Sporting facilities (e.g. Tennis, basketball, AFL, and surf lifesaving). Community connectedness (7%, n32). Creating infrastructure and spaces that allow for more social connectedness and physical accessibility; Supporting volunteers and volunteering, and Exploring ways to increase the retention of community members in Karratha. Priorities for Dampier is as follows: Renew all Dampier sporting facilities-tennis, squash, football, soccer, bowls, netball/ basketball, and surf life saving Community centre/space Add a youth space and storage at the multiple sports Improving childcare availability and hours Priorities for Wickham is as follows: Expanding gym-size, old equipment Basketball and tennis shade+ indoor More age-appropriate playgrounds (eg:pump track near the old high school) Storage facilities for sporting equipment Facilities for art and culture Music/Bands-live entertainment Outdoor cinema (run by volunteers) Expansion of existing services-day-care and schools specifically Youth engagement-look at the "Base" opening hours Priorities for Point Samson is as follows: Construction of a New Jetty (or something similar / smaller) and recreational facilities Footpaths (Honeymoon Cove/Samson to Pope's Nose Bridge and to Wickham More sporting/activity spaces for community/youth-e.g., twilight tunes Priorities for Karratha is as follows: Provide spaces that allow for community connectedness and reprieve from the heat without being a pub or a shopping centre 24 hour library Time-zone Water park Rock climbing Dog park Priorities for Not-for-profit sector is as follows: Cultural centre Waterpark Not for profit (NFP)facility hire/spaces

Document	Purpose/Relevant Aspects
	<ul> <li>Installing public showers/ toilet amenities in town</li> <li>Priorities for Creative Industries sector is as follows:</li> <li>Sacred art space access. Preventing art groups from not being able to book</li> </ul>
	performance spaces due to conference/industry events  The Public Health Plan provides information in relation to the health status, health needs and risks of the Karratha community to assist the City address better public health outcomes.  Public health is defined as: the wider health and wellbeing of the community; and the combination of safeguards, policies and programs designed to protect, maintain, promote, and improve the health of individuals and their communities and to prevent and reduce the incidence of illness and disability.
City of Karratha Public Health Plan 2022-2027	There are several actions identified in the Plan that have direct relevance to community infrastructure, these are mainly captured in Priority 2 – A Health & Liveable Environment:  Strategies - Planning for healthy environment Actions
2022-2027	<ul> <li>Maintain and implement Community Facilities Plans</li> <li>Plan for the development of appropriate, new, and improved education infrastructure throughout the district</li> <li>Progress Roebourne facility planning inline with Roebourne Facilities &amp; Services Action Plan</li> <li>Strategies - Providing facilities that encourage a healthy lifestyle</li> <li>Actions</li> </ul>
	- Implement scheduled capital and maintenance works at Wickham Aquatic Centre, Roebourne Aquatic Centre, Karratha Leisure Centre, Wickham Recreation Precinct, Pegs Creek and Dampier Pavilions, Dampier Community Hub, Karratha Youth Hub and Karratha Golf Course
City of Karratha Youth Strategy 2019-2024	The City of Karratha Youth Strategy 2019-2024 assists the City in planning and developing services and facilities that best meet the needs of the community. It informs the allocation of resources and provide a conduit for collaborations and partnerships within the youth sector.  The Community Safety priority areas and outcomes has relevance for the CIP:  - Youth have access to safe places and spaces in the community  - Youth are considered in facility and spaces design  - Stakeholders collaborate to provide a coordinated approach to improving safety for young people  - Youth feel safe, stable and secure in the City of Karratha.
Point Samson Interim Plan	The Point Samson Interim Plan is a list of projects that have been agreed to between the City of Karratha and the Point Samson Community. The following community infrastructure projects are identified in the Interim Plan:  • Undertake site assessment and design of a BMX / pump track supported by other amenities (shade, BBQ, water fountain and seating) and consider the relocation and incorporation of the existing half pipe into the design.

#### Document Purpose/Relevant Aspects Identify appropriate location and consider installation of half basketball court. Investigate options to replace removed elements from the Point Samson Community Park Playground The following actions have been captured but not included within the Interim Plan. These actions require a more strategic approach to the ongoing future development of Point Samson. They are listed to ensure the conversation continues into the next phase of developing the Point Samson place plan or for consideration within other strategic city-wide projects. Water park – clarification and further discussion required on the scope of this project. Saltwater pool – currently difficult to justify a pool in Point Samson with insufficient land to develop and access to the Wickham Aquatic Centre. If proposal is an ocean pool, this will need be considered during the review of the Point Samson Foreshore Management Plan and appropriate feasibility and environmental studies completed. The Dampier Masterplan outlines the vision for the Dampier public townsite and identifies Short (0-5years), Medium (5-10years) and Long (10+ years) term strategies to meet the vision. The following strategies have been identified as relevant to the CIP: Short Term Strategies - Delivery of the Windy Ridge Consolidated Sporting Precinct: New consolidated sporting club building which might incorporate the amenities and facilities from the relocated sporting clubs, including squash courts, team change rooms, umpire room, storage and restrooms, as well as a bar, kitchen, alfresco seating and multi-functional meeting rooms. Building may have a dual orientation to Windy Ridge Family Beach and the oval, with externalised restroom access to the north-west, allowing utilisation by boat ramp users (building footprint area of ~1500m²). New outdoor sporting facilities which may include courts and cricket nets with mixed use. Formalised car parking area for sporting precinct (~150 car Dampier Master Plan parking bays provided). Retention of district level AFL sized oval with consideration for soccer, cricket and range of junior sports. Provision of Windy Ridge Beach Node including children's shaded play space, seating, additional tree planting and raised deck area with shade structures to facilitate views across the bay. Explore opportunity utilise and improve Dampier Palms Pavilion as a kiosk/café with alfresco seating area. Medium Term Strategies - Tourist Park development to utilise the primarily undeveloped land adjacent the foreshore: Opportunity to provide a civic space for community meetings and gatherings, capitalising on the central location (Note: private development). New civic space for community meetings and gatherings supplemented by shaded seating and dining areas (Note: private development).

Document	Purpose/Relevant Aspects
	<ul> <li>Encourage enhancement of Dampier lawn bowling club, formalised car parking and publicly accessible restaurant/ café with alfresco dining area.</li> <li>Long Term Strategies – areas that could offer opportunities for additional retail, food and beverage offerings and tourist affiliated uses to be accommodated in the undeveloped areas along The Esplanade:         <ul> <li>Opportunity for future expansion of community and civic land uses over time if/as demand requires.</li> <li>Ability to accommodate extra education facilities to Dampier Primary School over time if/as demand is required by the community. Subject to Department of Education.</li> </ul> </li> </ul>
Roebourne Recreation Precinct Master Plan	The Roebourne Recreation plan was adopted by Council in July 2022. The master plan involved very extensive consultation and built on several previous studies extending back to 2004, but most studies were more recent, having been completed in the previous five years.  The master plan is for the sporting and recreation precinct with major elements being the Community (50c) Hall, aquatic centre, covered courts, sporting oval and Yaandina.  The report presented three options and Council adopted Option 1A. In brief, Option 1A recommends:  • Refurbishment and extension of the 50c Hall to deliver accommodation for identified groups and to accommodate a large community gathering space on site.  • Creation of a new entry building to the precinct between the Aquatic Centre and the 50c Hall.  • Upgrades to the existing covered Basketball courts (resurfacing, multi mark the courts, façade treatments).  • At Yaandina, demolish and relocate change rooms and toilets to open out and connect internal courtyard.  • At the aquatic centre adding disability access, additional shade and smaller improvements.  • Upgrade the skate park to make it more challenging and include more shade. Additional elements such as trampolines, hit up walls, climbing walls etc are detailed.  • An amphitheatre with projector and screen.  • A new Cultural/Country Learning Zone with outdoor art/making/teaching area for multi-functional learning including woodwork and song writing.  • Public toilets and a storage area.  • Shade structures at the oval  • A nature play space  • Various smaller improvements to make the area more attractive and functional.  The total estimated cost of Option 1A was approximately \$16.85 million.
Wickham Recreation Precinct Feasibility Study	The Wickham Recreation Precinct (WRP) is the main recreation and sporting hub in Wickham. It is owned by Rio Tinto Iron Ore (RTIO) but managed by the City of Karratha. RTIO pays a fee to the City for managing the facility.

#### **Document** Purpose/Relevant Aspects In 2023 a feasibility study was prepared to consider: 1. Repositioning and rebuild of the existing lifeguard office and change rooms located at the Wickham Aquatic Centre. 2. Refurbishment or rebuild and possible repositioning of the Wickham Amenities Building. 3. Redevelopment of the existing multi-purpose courts into a shaded facility. 4. Public toilet provision to service Saylor Park and the surrounding public open space. The study recognises that the population of Wickham is not expected to grow significantly in the future, and that the multi-purpose courts and the amenities building are underutilised however, it is postulated that the improvements may see increased use but, regardless, the community should have access to "quality and functional facilities" in any case. The study's recommendations are: Multi-purpose courts—the courts should be covered, and the design of a gable roof aligned north-south would allow the roof to be extended in the future over the tennis courts and indoor cricket court. Saylor Park Toilets—after considering a number of site options a site near to the main shelter structure and playspace was recommended. Wickham Aquatic Centre Lifeguard Station—the recommendation in regard to the Lifeguard Station involved the reconfiguration of building spaces. No new buildings are required. Wickham Amenities Building—a new facility was recommended on the footprint of the existing facility and is to contain: Amenities – change rooms (2), toilets, first aid and umpires' room. Storage – internal and external spaces. Function spaces – function room and kiosk. An estimate of probable costs was developed for the recommendations and is: Saylor Park Toilet—\$256,695 Multi-purpose Courts—\$4,445,450 Wickham Aquatic Centre Lifeguard Station—\$851,350 Wickham Amenities Building—\$6,274,250 The total cost across the four projects is estimated at \$11,827,745. Kevin Richards Memorial Oval Redevelopment Master Plan was developed in 2020 and as of November 2024 has been or is in the process of being delivered. The following key elements have been completed or currently being undertaken: New club rooms with changerooms underneath (two-story building) **Kevin Richards** Field and lighting upgrades Memorial Oval A new car park Master Plan (KRMO) A high-level playspace. Future stages will include three multipurpose courts and further car parking. The original pavilion has been retained and it is available for use by the community with no fixed tenant at present.

Document	Purpose/Relevant Aspects
Karratha Leisureplex Improvement Study (KLP)	This study considered the development of a short- and long-term vision of possible improvements that could be undertaken to improve the Karratha Leisureplex facility. It was undertaken in 2020. The suggested improvements were rooted in improved operational efficiencies, functionality, customer appeal and capacity building, among others.  The report started with 18 potential upgrades that were considered. These suggestions had come from preliminary consultation.  A review of these 18 ideas was undertaken to provide a preliminary review of the scope, risks, and budget and from those seven initiatives moved forward:  Oval Spectator shading Gymnasium expansion Solar Initiative Som pool spectator seating Outdoor playing court shading Water slide Car parking expansion  The other ideas have not been 'lost' but were not considered priorities at the time. Of the above list the gymnasium expansion and the outdoor playing court expansion have been undertaken. The car parking expansion is a high priority project but has not been undertaken.
Draft Community Storage Shed Plan	The Draft Community Storage Shed Plan seeks to prioritise the building of more storage spaces/sheds to support the growing community and sporting group needs.  There are a number of storage sheds already and they typically take the form of multiroller door colorbond sheds with individual partitions to allow a club to use a portion of the shed as their storage area. The report recommend is yet to be endorsed by Council, but recommends storage sheds be constructed, or extended, at:  Nickol West Oval  Karratha Leisureplex  Pegs Creek Oval  Baynton West Oval  Tambrey Oval  Wickham  Dampier Community Hub.
Draft Windy Ridge Sports Precinct Masterplan	The Draft Windy Ridge master plan was instigated to guide "the decisions relating to the renewal of the club building and sporting grounds to cater to existing user groups as well as additional sporting codes and regular and incidental community users" (page 5).  The draft master plan had as its aim to deliver a centralised, shared use precinct supporting the following sports and community activities:  • Football  • Cricket  • Soccer  • Netball  • Basketball  • Tennis

#### Document Purpose/Relevant Aspects Squash Softball (Unconfirmed) Under the existing draft plan, sports such as soccer, and the Dampier Squash and Tennis Club would need to relocate to the Windy Ridge complex from their current location in Dampier. A design was prepared and released for public consultation. Several organisations and clubs expressed concerns with the plan, primarily because the proposed design did not address their feedback and did not offer them clear advantages over their current location and facilities, where they exclusive use and operate independently. Additionally, there were concerns about the site's ability to provide sufficient car parking for all activities, particularly when there was an AFL game being played. The draft master plan has not been adopted by Council. The project remains on hold until the Dampier Land Transfer is complete and the Community Infrastructure Plan is finalised. This report provides a summary of the Cultural/Civic Infrastructure Investigation undertaken in 2021 for the land opposite the REAP (Lot 7020 Sharpe Avenue) in Karratha. The report has identified gaps in cultural facilities through consultation with arts and cultural community groups, trends and existing facilities available. It was found that the City of Karratha has the following gaps: Infrastructure for Aboriginal art display and exhibitions Museum, art gallery and commercial gallery/creative retail spaces. Space for performing arts/dance during times when events are being held at the REAP. Film studio, digital makers space/s, music studio, photography studio, postproduction/vfx studio, broadcasting studio/s, writers' centre. Event/function space large enough to cater for 250-400 seated people. The report identified five options: Cultural Civic Option 1 – The Knowledge Hub - Option one envisages a minimum 1000m2 of Infrastructure space available on the ground floor of the Lot 7020 development to be used **Investigation Report** to establish a Knowledge Hub. 2021 Option 2 – The Arts Expansion - Option two envisages 600m2 of space available on the ground floor of the Lot 7020 development to be used to extend the REAP as an arts precinct. Option 3 – The REAP Reimagined - Option three envisages a new700 m2 library in Lot 7020, accompanied by 600 m2of commercially leased space. The space available at the REAP is then used to realise the community aspirations for a one-stop-shop for arts and culture in the REAP. Option 4 – The Lot 020 Commercial Hub - Option four envisages the full 1300 m2of Lot 7020 as commercially leased space, the REAP providing increased services to visitors, and the visitor's centre becoming available for other purposes. Option 5 – The Civic Centre - Option five envisages the full 1300 m2of Lot 7020 as civic/community space and the visitor's centre becoming available for other purposes.

#### Document Purpose/Relevant Aspects Obejctives of the Community Facilities Hire and Use Charges policy is as follows: Outlines principles of hire and use to ensure a fair and equitable approach in charging fees and charges based on a user pays system. To ensure that appropriate fees are charged to assist the City in maintaining and improving its community facilities. To use fees and charges to support development of community groups within the City. To minimise risk associated with lease, use and hire of City owned or controlled facilities to ensure all users are responsible for obtaining public liability insurance for the period of lease or hire of the community facility. Relevant aspects of the policy include the following: Community Group Donations/fee waiver - Community User Groups (see definitions below) may be considered for a one-off donation/fee waiver per year, if the purpose they are seeking a donation/fee waiver for, has a charitable purpose (e.g. proceeds go to a charity); Active Reserves - Junior Sports shall receive a 50% discount on the set cost per standard and senior player as adopted annually by Council when setting CS04 Community its seasonal fees and charges for active reserve use; Junior sports shall be Facilities Hire and Use entitled to reimbursement of 50% of the cost of oval and court lighting; All Charges organisations or individuals who utilise active reserves outside of normal season use (e.g. season training) or are a casual hirers shall be charged a causal hire fee as set in Council's schedule of fees and charges. Pavilions/Halls - Fees and charges for the use of facilities will be set annually by Council to offset utility and maintenance costs to the City in the provision of each facility and therefore hire fees of each may differ accordingly; Fees and charges shall be set for both commercial and community user groups. Junior sports, as defined in this policy, shall receive a 50% discount on the hourly community hire rate as adopted annually by Council when setting its fees and charges. Insurance requirements - Community and Commercial user groups wishing to lease, use or hire City owned or controlled premises are required to hold and submit a certificate of public liability insurance cover of not less than \$10 million; Members of the community who are not Community or Commercial user groups are not required to produce a certificate of insurance cover, however, they are required to sign an official indemnity form (Casual Venue Hire- Application Form) supplied by the City) This Policy aims to promote Public Art within the City of Karratha by incorporating it as part of Council capital works projects. It is based upon the City's Public Art Strategy CS12 Public Arts Document (2011) and provides direction for Council in assessing and approving Public Policy Art projects (both City of Karratha commissioned art and private developer initiatives). An allocation of funds for Public Art is to be included within each new development or re-development capital works project for Council, valued over one million dollars.

Document	Purpose/Relevant Aspects
CS15 Disability Access and Inclusion	The objectives of the Disability Access and Inclusion policy is to provide equity of access to a wide range of information, services and facilities provided for the community by the City. The policy makes references to the Disability Access and Inclusion Plan which demonstrates how the City will ensure all people have equal access to a range of services and facilities.
CS01 Active Reserve Management Policy	The Active Reserves Management Policy has as its objectives:  1. To provide community and sporting organisations with the opportunity to apply for permission to use Council's Active Reserves for approved purposes on a casual and/or seasonal basis, and  2. To ensure the City is able to appropriately manage its Active Reserves for users and the general community.  The use of the City's Active Reserves requires written approval from Council and where approval is granted the approval will be for the Summer Season - October to March (inclusive) or the Winter Season - April to September (inclusive).  The approval is for the field or court and any adjacent public toilets or changerooms. Any use of pavilions or clubrooms facilities is subject to a separate process. In many cases as these facilities may be leased, the approval may need to be through the lessee. Flood lighting use can also be requested. and will be charged separately. Fees are charged for the use of all facilities and lights.  The Policy contains an assessment process to allocate the best use to each facility.  The policy also allows for casual use applications though seasonal use applications do take priority.  The Policy sets out conditions and requirements to allow Council to undertake field and facility maintenance. Also, when an approval is granted, Council will assist the user is setting out the filed for line marking. Equipment can only be stored at the Reserve for the period of the agreement unless other arrangements are made with Council.  The use of reserves by Government schools is in accordance with the Joint Use Agreements between the City of Karratha and the Education Department. Any use outside school hours will be require the payment of applicable fees and such approvals are dependent upon availability with respect to approved use by local sporting clubs and associations.
CS24 Community Engagement Policy	<ul> <li>The objectives of the Community Engagement policy is to:         <ul> <li>Provide a framework to determine the appropriate level of community engagement required for effective decision making for each Council policy, project or decision.</li> <li>To provide Council with high quality information from the community to support evidence based decision making.</li> </ul> </li> <li>To ensure that where community engagement is undertaken, it is genuine, meaningful and follows current best practice.</li> </ul>

Document	Purpose/Relevant Aspects
CS25 Community Leasing of Land Policy	The policy is guided by The International Association of Public Participation (iap2) Public Participation Spectrum which provides the preferred framework for determining the level of community engagement required for any Council endeavour.  The Community Leasing of Land applies to property that is owned and managed by the City of Karratha that is available for lease or licence.  • Lease features include, exclusive use, grants an interest in the land, formal arrangement  • License features include, non-exclusive use, does not grant interest in the land, less formal agreement and easier to terminate.  The policy notes where multiple applications are received from prospective tenants in relation to leasing a City property, City Officers must demonstrate fairness and equity in assessing these applications considering what each applicant has to offer. For each applicant, the City must consider the:  a) benefit of their occupancy to the community; b) purpose of the organisation; c) potential to attract investment and enhance amenities in the district; d) effect on employment in the area; e) effect on tourism in the area; f) economic return to the City; and g) social, environmental, sustainability and economic impact on the community.  In evaluating an application, City Officers should consider: a) the nature of the tenant entering into the agreement; b) proposed use of the facility and how it benefits the community; c) rent payable and how it was determined; d) term (initial and extended); and e) any relevant special conditions.  Lease and licence terms and conditions will vary based on the characteristics of the tenant and use of the property. Categories of tenants include:  • Community groups (incorporated under Associations Incorporations Act 2015) and  • Not For Profit organisations (registered with ACNC).  • Commercial enterprises, retail shops, franchisees (must have ABN or ACN).
City of Karratha Local Planning Strategy 2020	• Government departments/agencies  The Local Planning Strategy represents the land use planning direction that will help achieve the City's strategic and community aspirations. The Strategy provides both short to medium term outcomes and long-term opportunities. The Strategy is based upon a 10-15 year planning horizon with the capacity to accommodate an anticipated population of 26,045 by 2031 (WA Tomorrow) and the ability to expand to accommodate an aspirational population of 50,000.  The following has been noted as important considerations for the CIP:

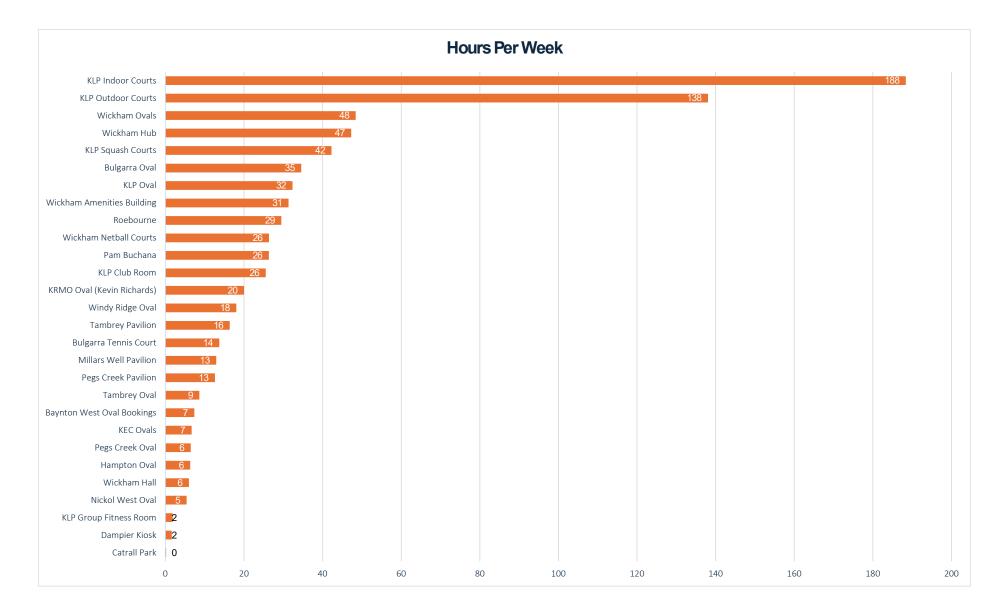
#### Document Purpose/Relevant Aspects This Strategy will guide strategic planning decisions and facilitate informed investment decisions. A fundamental element of this Strategy is that Wickham, Roebourne, Point Samson and Cossack form what is referred to as the Eastern Corridor. The intent of this grouping of settlements is to ensure the provision of local services and facilities is framed at a corridor level rather than viewing each settlement separately. This approach gives order to the provision of facilities and services whilst avoiding unnecessary duplication. Roebourne will continue to be a centre of arts and cultural based community facilities, with its heritage character celebrated through tourism; Wickham, with a larger population base and Rio Tinto's presence to drive growth, will provide the main retail and community facilities servicing the population of the Eastern Corridor; Point Samson will maintain its coastal village form, focussing on coastal tourism with opportunity for population growth over time; and Cossack will remain a coastal heritage centre with opportunities to develop compatible tourism facilities. 'Community Services and Spaces' is a key theme for the Strategy with the goal 'to enable community services and spaces that contribute to attracting people to the City and retaining people locally' and the objective to 'provide a variety of community services, facilities and recreational areas that contribute to maintaining a desirable lifestyle, promote liveability whilst enhancing the public health of the community'. The cost of developing land in the City is very high when compared to other parts of the State. The high cost is due to a range of factors including: o The dominance of Crown land; Lengthy lead times; Native Title resolution; o Transportation costs; o Labour costs; and Construction standards associated with a cyclone prone area While the strategy plans for a population of 26,045 by 2031 it also provides the broad context of planning decisions for the City to expand to a population of 50,000 and beyond in the future. The following issues and opportunities have been identified in relation to community facilities: o The majority of population growth, and therefore demand for community facilities and services will be in Karratha. The population growth in other settlements, will justify demand for some increase in services and facilities. These are of a local nature in general and should not substitute for larger and more regionally based facilities that will be required in Karratha. The City will continue to monitor

Document	Purpose/Relevant Aspects
	community facility thresholds and have regard to the Community Facilities Plan when planning for additional facilities.  There is a wide range of community facilities across the City. While many facilities require upgrades or expansion to adequately service the population, others are high quality, providing valuable service to the community.  An ongoing consideration for the City will be maintenance and management of community facilities, which have ongoing.  Places for people to meet – Where practical and reasonable
	community facilities should be within/adjacent to activity centres, this means paying attention to the liveability of the major centres, particularly the Karratha City Centre.  The Karratha Leisureplex performs a regional, district and local level function for sport, recreation and leisure uses. Programming and use of this space must be maximised. Its provision of court space will likely generate substantial increase in participation in basketball and
	netball due to the latent demand suppressed by the former <i>Karratha Entertainment Centre</i> facility.  o The <i>Karratha Cultural Precinct</i> also performs a regional, district and local level function. The precinct addresses the immediate gaps in community facilities, particularly since the closure of the Walkington Theatre in 2011.
	<ul> <li>Lazy Lands, the Dampier Townsite Redevelopment and Revitalisation         Strategy, and the newer Dampier Townsite &amp; Foreshore         Enhancement Plan have identified under-utilised or surplus open         space which could be repurposed.</li> </ul>
	o The City currently meets or exceeds benchmark requirements for provision of district and local public open space, including playing fields, parks and playgrounds. Despite this, continued rapid growth of the City will necessitate provision of new public open space, and will particularly require new playing fields in Mulataga, Baynton East and Nickol West for Karratha. Clubroom / clubhouse facilities to serve all new oval facilities are essential. There is also need for upgrading of existing clubhouse facilities which fall below assessed service standards.
	o There may be need to provide for additional rectangular pitch sports (predominantly soccer) which is currently experiencing significant growth across the State above population growth. There may also be need to provide hockey facilities. Assessment is required to consider whether this infrastructure would be viable.
	o Regional-level recreation / sports facilities can create employment whilst also providing for additional economic activity.
	<ul> <li>Anticipated Community Facilities Needs for Karratha 2031:</li> <li>New neighbourhood park located at Jingarri</li> <li>New skate park located at Bulgarra</li> </ul>

Document	Purpose/Relevant Aspects
Document	Purpose/Relevant Aspects  O Library - Proposed to be incorporated into Cultural Precinct and increased to 800m2 O New Community Centre Neighbourhood Level Facility located at Tambrey Pavilion O 2 x new childcare facilities – Incorporated in Community Centres/Hubs  Anticipated Community Facilities Needs for Dampier 2031: O Youth Centre to be co-located with the Community Hub  Anticipated Community Facilities Needs for Roebourne 2031: O New skate park located in community and education precinct O Cultural centre located in community and education precinct O New playgroup facility located in community and education precinct O New playgroup facilities Needs for Wickham 2031: O New playgroup facilities Needs for Point Samson 2031: O Due to the small population, continued reliance by residents on Wickham for community services and facilities is expected to
	continue

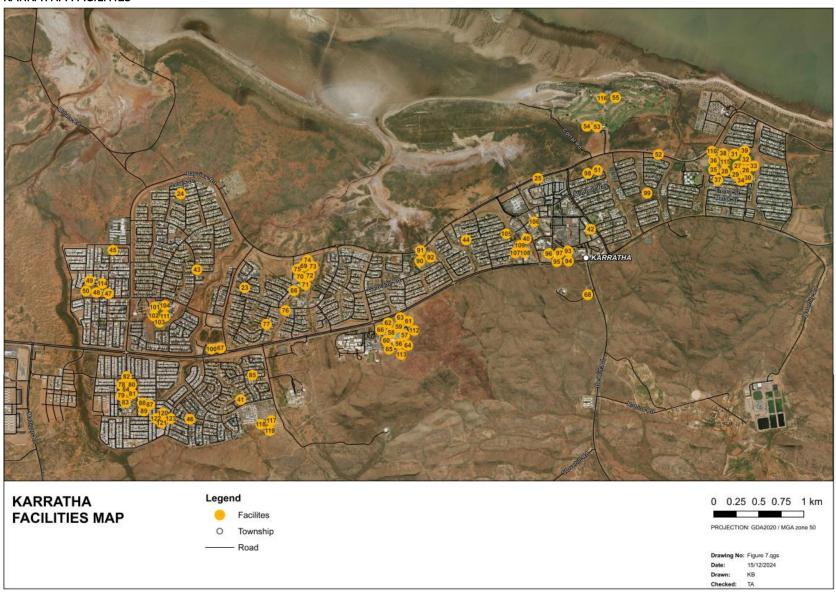
## 8.0 Appendix B – Utilisation Data

Summary	Number of Bookings	Number of Hours	Bookings per week	Hours per week
KLP Outdoor Courts	3,733	7,179	72	138
KLP Indoor Courts	3,043	9,796	59	188
KLP Squash Courts	1,947	2,198	37	42
Pam Buchana	1,186	1,368	23	26
Wickham Hub	849	2,458	16	47
Wickham Ovals	768	2,518	15	48
Wickham Netball Courts	699	1,370	13	26
Bulgarra Oval	604	1,797	12	35
KLP Oval	539	1,681	10	32
KLP Club Room	509	1,328	10	26
KRMO Oval (Kevin Richards)	424	1,040	8	20
Tambrey Pavilion	404	851	8	16
Bulgarra Tennis Court	338	714	7	14
Windy Ridge Oval	330	938	6	18
Roebourne	311	1,533	6	29
Wickham Amenities Building	287	1,630	6	31
Millars Well Pavilion	260	672	5	13
Wickham Hall	258	311	5	6
Pegs Creek Pavilion	254	654	5	13
Baynton West Oval Bookings	197	382	4	7
Tambrey Oval	152	450	3	9
Nickol West Oval	149	280	3	5
Pegs Creek Oval	141	335	3	6
Hampton Oval	75	329	1	6
KLP Group Fitness Room	32	96	1	2
KEC Ovals	25	346	0	7
Dampier Kiosk	17	84	0	2
Catrall Park	2	9	0	0



## 9.0 Appendix C - Facilities Register

#### KARRATHA FACILITIES



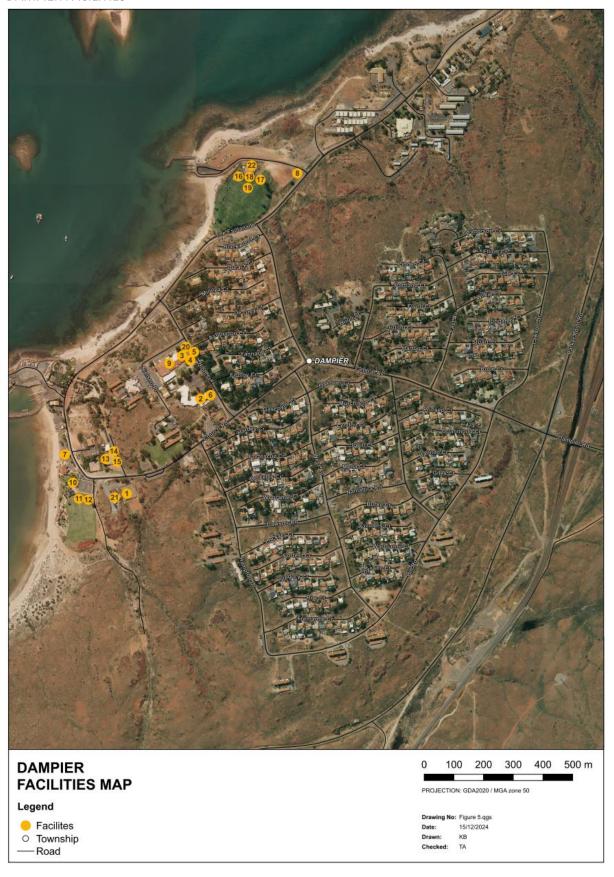
ID	Facility Name	Category	Туре	Planning Area
91	Red Earth Art Precinct	Arts and Culture	Amphitheatre (or outdoor performance facility)	Karratha
92	Red Earth Art Precinct	Arts and Culture	Amphitheatre (or outdoor performance facility)	Karratha
109	Jingarri Park - Nickol West	Arts and Culture	Amphitheatre (or outdoor performance facility)	Karratha
49	Karratha Arts and Learning Centre	Arts and Culture	Art gallery or cultural space	Karratha
89	Red Earth Art Precinct	Arts and Culture	Performing arts facility or space	Karratha
27	Bulgarra Precinct	Community and Civic Facilities	Community Centre/Hub	Karratha
85	Pam Buchanan Family Centre	Community and Civic Facilities	Community Hall/Multipurpose Rooms	Karratha
90	Red Earth Art Precinct	Community and Civic Facilities	Community Hall/Multipurpose Rooms	Karratha
101	Welcome Lotteries House	Community and Civic Facilities	Community Hall/Multipurpose Rooms	Karratha
23	Bulgarra Daycare Early Learning Centre (ELC)	Community and Civic Facilities	Early Childhood Education and Care	Karratha
82	Millars Well Children's Services	Community and Civic Facilities	Early Childhood Education and Care	Karratha
83	Pam Buchanan Family Centre	Community and Civic Facilities	Early Childhood Education and Care	Karratha
84	Pam Buchanan Family Centre	Community and Civic Facilities	Early Childhood Education and Care	Karratha
94	Scout Hall	Community and Civic Facilities	Girl Guide and Scout Hall	Karratha
88	Red Earth Art Precinct	Community and Civic Facilities	Library	Karratha
50	Karratha Golf Course Precinct	Community and Civic Facilities	Pavilions/Club Houses	Karratha
80	Mara Guthurra Baynton West	Community and Civic Facilities	Public Toilet Amenities	Karratha
97	Tambrey Oval	Community and Civic Facilities	Public Toilet Amenities	Karratha
118	Balyarra Park	Community and Civic Facilities	Public Toilet Amenities	Karratha
40	Community programming and education	Community and Civic Facilities	Subsidised Spaces	Karratha
71	Kevin Richards Memorial precinct	Community and Civic Facilities	Subsidised Spaces	Karratha
104	Youth Shed	Community and Civic Facilities	Youth Centre/Space	Karratha
66	Karratha Visitors Centre	Other	Other	Karratha
21	Ashton Park	Sport and Recreation Facilities	Play Spaces	Karratha
22	Ausburn Park	Sport and Recreation Facilities	Play Spaces	Karratha
24	Bulgarra Precinct	Sport and Recreation Facilities	AFL Oval	Karratha
25	Bulgarra Precinct	Sport and Recreation Facilities	Soccer (Football), rugby union/league pitch	Karratha
26	Bulgarra Precinct	Sport and Recreation Facilities	Diamond Pitch	Karratha

ID	Facility Name	Category	Туре	Planning Area
28	Bulgarra Precinct	Sport and Recreation Facilities	BMX Track/Pump Track	Karratha
29	Bulgarra Precinct	Sport and Recreation Facilities	Skate Park	Karratha
30	Bulgarra Precinct	Sport and Recreation Facilities	Half-court basketball	Karratha
31	Bulgarra Precinct	Sport and Recreation Facilities	Outdoor fitness and exercise equipment	Karratha
32	Bulgarra Precinct	Sport and Recreation Facilities	Play Spaces	Karratha
33	Bulgarra Precinct	Sport and Recreation Facilities	Tennis Courts	Karratha
34	Bulgarra Precinct	Sport and Recreation Facilities	Hockey Pitch	Karratha
35	Bulgarra Precinct	Sport and Recreation Facilities	Change rooms	Karratha
36	Bulgarra Precinct	Sport and Recreation Facilities	Change rooms	Karratha
37	Bulgarra Precinct	Sport and Recreation Facilities	Toilets	Karratha
38	Cattrall Park	Sport and Recreation Facilities	Play Spaces	Karratha
39	Church Way Park	Sport and Recreation Facilities	Play Spaces	Karratha
41	Delambre Park	Sport and Recreation Facilities	Play Spaces	Karratha
42	Dodd Courts Park	Sport and Recreation Facilities	Play Spaces	Karratha
43	Goshawk Park	Sport and Recreation Facilities	Play Spaces	Karratha
44	Hillview Park	Sport and Recreation Facilities	Play Spaces	Karratha
45	Jingarri Park - Nickol West	Sport and Recreation Facilities	Play Spaces	Karratha
46	Jingarri Park - Nickol West	Sport and Recreation Facilities	Skate Park	Karratha
47	Jingarri Park - Nickol West	Sport and Recreation Facilities	Outdoor fitness and exercise equipment	Karratha
48	Jingarri Park - Nickol West	Sport and Recreation Facilities	Soccer (Football), rugby union/league pitch	Karratha
51	Karratha Golf Course Precinct	Sport and Recreation Facilities	Indoor Cricket (outdoors)	Karratha
52	Karratha Golf Course Precinct	Sport and Recreation Facilities	Lawn Bowl Green	Karratha
53	Karratha Golf Course Precinct	Sport and Recreation Facilities	Golf Course	Karratha
54	Karratha Leisureplex	Sport and Recreation Facilities	Basketball and netball courts (indoor/covered)	Karratha
55	Karratha Leisureplex	Sport and Recreation Facilities	Squash courts	Karratha
56	Karratha Leisureplex	Sport and Recreation Facilities	Basketball and netball courts (indoor/covered)	Karratha
57	Karratha Leisureplex	Sport and Recreation Facilities	Aquatic facility	Karratha

ID	Facility Name	Category	Туре	Planning Area
58	Karratha Leisureplex	Sport and Recreation Facilities	Indoor fitness and exercise equipment	Karratha
59	Karratha Leisureplex	Sport and Recreation Facilities	Indoor fitness and exercise equipment	Karratha
60	Karratha Leisureplex	Sport and Recreation Facilities	Other	Karratha
61	Karratha Leisureplex	Sport and Recreation Facilities	Other	Karratha
62	Karratha Leisureplex	Sport and Recreation Facilities	Other	Karratha
63	Karratha Leisureplex	Sport and Recreation Facilities	Pavilions/Club Houses	Karratha
64	Karratha Leisureplex	Sport and Recreation Facilities	Soccer (Football), rugby union/league pitch	Karratha
65	Indoor Play Centre	Sport and Recreation Facilities	Play Space Commercial	Karratha
67	Kevin Richards Memorial precinct	Sport and Recreation Facilities	AFL Oval	Karratha
68	Kevin Richards Memorial precinct	Sport and Recreation Facilities	Pavilions/Club Houses	Karratha
69	Kevin Richards Memorial precinct	Sport and Recreation Facilities	Pavilions/Club Houses	Karratha
70	Kevin Richards Memorial precinct	Sport and Recreation Facilities	Play Spaces	Karratha
72	Kevin Richards Memorial precinct	Sport and Recreation Facilities	Basketball and netball courts (indoor/covered)	Karratha
72	Kevin Richards Memorial precinct	Sport and Recreation Facilities	Cricket Practice Nets	Karratha
73	Lewandowski Park	Sport and Recreation Facilities	Play Spaces	Karratha
74	Malster Park	Sport and Recreation Facilities	Play Spaces	Karratha
75	Mara Guthurra Baynton West	Sport and Recreation Facilities	Play Spaces	Karratha
76	Mara Guthurra Baynton West	Sport and Recreation Facilities	AFL Oval	Karratha
77	Mara Guthurra Baynton West	Sport and Recreation Facilities	Outdoor fitness and exercise equipment	Karratha
78	Mara Guthurra Baynton West	Sport and Recreation Facilities	Half-court basketball	Karratha
79	Mara Guthurra Baynton West	Sport and Recreation Facilities	Outdoor fitness and exercise equipment	Karratha
80	Mara Guthurra Baynton West	Sport and Recreation Facilities	Cricket Practice Nets	Karratha
81	Miles Loop	Sport and Recreation Facilities	Play Spaces	Karratha
86	Pegs Creek Pavilion	Sport and Recreation Facilities	Pavilions/Club Houses	Karratha
87	Pegs Creek Oval	Sport and Recreation Facilities	Cricket Practice Nets	Karratha
87	Pegs Creek Oval	Sport and Recreation Facilities	Soccer (Football), rugby union/league pitch	Karratha

ID	Facility Name	Category	Туре	Planning Area
93	Richardson Way Park	Sport and Recreation Facilities	Play Spaces	Karratha
95	Tambrey Indoor Play Centre	Sport and Recreation Facilities	Play Space Commerical	Karratha
96	Tambrey Oval	Sport and Recreation Facilities	Soccer (Football), rugby union/league pitch	Karratha
98	Tambrey Oval	Sport and Recreation Facilities	Pavilions/Club Houses	Karratha
99	Tambrey Park	Sport and Recreation Facilities	Play Spaces	Karratha
100	Waters park	Sport and Recreation Facilities	Play Spaces	Karratha
102	Youth Shed	Sport and Recreation Facilities	Skate Park	Karratha
103	Youth Shed	Sport and Recreation Facilities	Half-court basketball	Karratha
105	Bulgarra Precinct	Sport and Recreation Facilities	Sports Storage	Karratha
106	Tambrey Oval	Sport and Recreation Facilities	Sports Storage	Karratha
107	Karratha Leisureplex	Sport and Recreation Facilities	Sports Storage	Karratha
108	Karratha Leisureplex	Sport and Recreation Facilities	Sports Storage	Karratha
110	Bulgarra Precinct	Sport and Recreation Facilities	Pavilions/Club Houses	Karratha
111	Karratha Golf Course Precinct	Sport and Recreation Facilities	Driving Range	Karratha
112	Karratha BMX	Sport and Recreation Facilities	Pavilions/Club Houses	Karratha
113	Karratha BMX	Sport and Recreation Facilities	BMX Track/Pump Track	Karratha
114	Karratha Mountain Bike	Sport and Recreation Facilities	Sports Storage	Karratha
115	Balyarra Park	Sport and Recreation Facilities	BMX Track/Pump Track	Karratha
116	Balyarra Park	Sport and Recreation Facilities	Play Spaces	Karratha
117	Balyarra Park	Sport and Recreation Facilities	AFL Oval	Karratha

#### DAMPIER FACILITIES



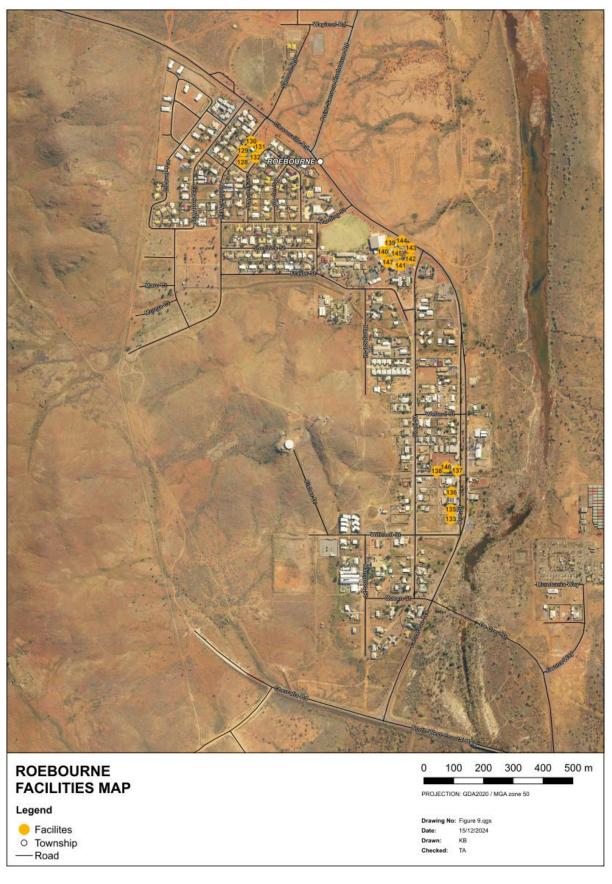
ID	Facility Name	Category	Туре	Planning Area
2	Dampier Community Hub	Community and Civic Facilities	Library	Dampier
3	Dampier Community Hub	Community and Civic Facilities	Community Hall/Multipurpose Rooms	Dampier
4	Dampier Community Hub	Community and Civic Facilities	Community Hall/Multipurpose Rooms	Dampier
5	Dampier Community Hub	Community and Civic Facilities	Community Centre/Hub	Dampier
6	Dampier Community Hub	Community and Civic Facilities	Early Childhood Education and Care	Dampier
16	Windy Ridge Oval and Pavilion	Community and Civic Facilities	Public Toilet Amenities	Dampier
1	Dampier Bowling Club	Sport and Recreation Facilities	Lawn Bowl Green	Dampier
7	Dampier Foreshore	Sport and Recreation Facilities	Play Spaces	Dampier
8	Dampier Foreshore	Sport and Recreation Facilities	BMX Track/Pump Track	Dampier
9	Dampier Skate Park	Sport and Recreation Facilities	Skate Park	Dampier
10	Dampier Palms Pavilion	Sport and Recreation Facilities	Pavilions/Club Houses	Dampier
11	Hampton Oval	Sport and Recreation Facilities	Soccer (Football), rugby union/league pitch	Dampier
11	Hampton Oval Basketball backboard	Sport and Recreation Facilities	Half-court basketball	Dampier
12	Jurat Park	Sport and Recreation Facilities	Play Spaces	Dampier
13	Squash Club	Sport and Recreation Facilities	Squash courts	Dampier
14	Tennis courts	Sport and Recreation Facilities	Tennis Courts	Dampier
15	Windy Ridge Oval and Pavilion	Sport and Recreation Facilities	Play Spaces	Dampier
17	Windy Ridge Oval and Pavilion	Sport and Recreation Facilities	AFL Oval	Dampier
17	Windy Ridge Oval and Pavilion	Sport and Recreation Facilities	Cricket Practice Nets	Dampier
18	Dampier Community Hub	Sport and Recreation Facilities	Sports Storage	Dampier
19	Dampier Bowling Club	Sport and Recreation Facilities	Pavilions/Club Houses	Dampier
20	Windy Ridge Oval and Pavilion	Sport and Recreation Facilities	Pavilions/Club Houses	Dampier

#### **WICKHAM FACILITIES**



ID	Facility Name	Category	Туре	Planning Area
147	Wickham Community Hall	Community and Civic Facilities	Community Hall/Multipurpose Rooms	Wickham
148	Wickham Community Hub	Community and Civic Facilities	Library	Wickham
150	Wickham Community Hub	Community and Civic Facilities	Youth Centre/Space	Wickham
151	Wickham Community Hub	Community and Civic Facilities	Subsidised Spaces	Wickham
152	Wickham Community Hub	Community and Civic Facilities	Early Childhood Education and Care	Wickham
153	Wickham Community Hub	Community and Civic Facilities	Community Hall/Multipurpose Rooms	Wickham
154	Wickham Community Hub	Community and Civic Facilities	Community Hall/Multipurpose Rooms	Wickham
155	Wickham Community Hub	Community and Civic Facilities	Community Centre/Hub	Wickham
143	Lions Park	Sport and Recreation Facilities	Play Spaces	Wickham
144	South park	Sport and Recreation Facilities	Play Spaces	Wickham
145	South park	Sport and Recreation Facilities	Outdoor fitness and exercise equipment	Wickham
146	Stove Park	Sport and Recreation Facilities	Play Spaces	Wickham
149	Wickham Community Hub	Sport and Recreation Facilities	Skate Park	Wickham
156	Wickham Motocross Track	Sport and Recreation Facilities	Motorbike Racing Facility	Wickham
157	Wickham Recreation Precinct	Sport and Recreation Facilities	Aquatic facility	Wickham
158	Wickham Recreation Precinct	Sport and Recreation Facilities	Pavilions/Club Houses	Wickham
159	Wickham Recreation Precinct	Sport and Recreation Facilities	AFL Oval	Wickham
160	Wickham Recreation Precinct	Sport and Recreation Facilities	Soccer (Football), rugby union/league pitch	Wickham
161	Wickham Recreation Precinct	Sport and Recreation Facilities	Tennis Courts	Wickham
162	Wickham Recreation Precinct	Sport and Recreation Facilities	Basketball and netball courts (indoor/covered)	Wickham
163	Wickham Recreation Precinct	Sport and Recreation Facilities	Indoor Cricket (outdoors)	Wickham
164	Wickham Recreation Precinct	Sport and Recreation Facilities	Sporting Courts	Wickham
165	Wickham Recreation Precinct	Sport and Recreation Facilities	Play Spaces	Wickham
166	Wickham Recreation Precinct	Sport and Recreation Facilities	Sports Storage	Wickham
		1	1	

#### **ROEBOURNE FACILITIES**



ID	Facility Name	Category	Туре	Planning Area
128	Dalgety House	Arts and Culture	Art gallery or cultural space	Roebourne
132	Ganalili Centre	Arts and Culture	Museum	Roebourne
133	Roebourne Art Group	Arts and Culture	Amphitheatre (or outdoor performance facility)	Roebourne
127	Andover Park	Community and Civic Facilities	Public Toilet Amenities	Roebourne
129	Ngurin Park	Community and Civic Facilities		Roebourne
130	Old Shire of Roebourne Building - One-Stop-Shop	Community and Civic Facilities	Tenancy	Roebourne
131	Roebourne Hub Community Resource Centre (CRC)	Community and Civic Facilities	Community Resource Centre	Roebourne
134	Roebourne Recreation Precinct	Community and Civic Facilities	Community Hall/Multipurpose Rooms	Roebourne
135	Roebourne Recreation Precinct	Community and Civic Facilities	Youth Centre/Space	Roebourne
141	Roebourne Library, Ganalili Centre (Victoria Hotel)	Community and Civic Facilities	Library	Roebourne
142	Yaandina Youth Centre	Community and Civic Facilities	Youth Centre/Space	Roebourne
na	One Tree Gurlu Gurlu Maya Children's Service	Community and Civic Facilities	Early Childhood Education and Care	Roebourne
123	Andover Park	Sport and Recreation Facilities	Play Spaces	Roebourne
124	Andover Park	Sport and Recreation Facilities	Outdoor fitness and exercise equipment	Roebourne
125	Andover Park	Sport and Recreation Facilities	Half-court basketball	Roebourne
126	Andover Park	Sport and Recreation Facilities	Outdoor fitness and exercise equipment	Roebourne
136	Roebourne Recreation Precinct	Sport and Recreation Facilities	Basketball and netball courts (indoor/covered)	Roebourne
137	Roebourne Recreation Precinct	Sport and Recreation Facilities	Aquatic facility	Roebourne
138	Roebourne Recreation Precinct	Sport and Recreation Facilities	AFL Oval	Roebourne
139	Roebourne Recreation Precinct	Sport and Recreation Facilities	Skate Park	Roebourne
140	Roebourne Recreation Precinct	Sport and Recreation Facilities	Pavilions/Club Houses	Roebourne

#### POINT SAMSON FACILITIES



ID	Facility Name	Category	Туре	Planning Area
120	Community Park	Community and Civic Facilities	Public Toilet Amenities	Point Samson
121	Point Samson Community Hall	Community and Civic Facilities	Community Hall/Multipurpose Rooms	Point Samson
119	Community Park	Sport and Recreation Facilities	Play Spaces	Point Samson
122	Skate Park	Sport and Recreation Facilities	Skate Park	Point Samson

## 10.0 Appendix D - Provision Standards Table

KARRATHA DISTRIC	т							
KAKKATTA DISTRIC	•							
				Total	Total			
Community Facility	ı	opulation Standa	rd	Facilities Required at	Facilities Required at	Existing 2024	Additional need Required 2024	Additional need Required 2041
	Regional	District	Local	2024	2041			
Sport and Recreation Facilities	Regional	DISTRICT	LOCAL					
Sport and Recreation Facilities								
Aquatic facility	Included with Regional Sports Facility	20000		0	1	1	0	0
Outdoor fitness and exercise equipment		As needed				4		
Play Spaces	50000		y park as long as parks an 800m apart.			24		
Playing Fields (can incoporate a combination of fields)						0		
Athletics		As needed				0		
AFL Oval		5000		3	5	4	0	1
Cricket Oval		5000		3	5	6	0	0
Diamond Pitch		15000		1	1	1	0	0
Hockey Pitch		15000		1	1	0	1	1
Indoor Cricket (outdoors)		15000		1	1	1	0	0
Lawn Bowl Green		35000		0	0	2	0	0
Soccer (Football), rugby union/league Pitch		2600		7	10	8	0	2
Sporting Courts						0		
Basketball and netball courts (indoor/covered)		1500		13	17	12	1	5
Sauash courts		5000		3	5	5	0	0
Tennis courts		3000		6	8	10	0	0
Volleyball courts		As needed		•	•	0	0	<u> </u>
Other Sports Facilities		As needed				0		
BMX Racing	50000					0		
		7500		2	_			
BMX Track/Pump Track  Motorbike Racing Facility	50000	7500 As needed		2	3	0	0	0
Mountain Bike Ridina		as needed s needed and availab	.1-			0		
	Α		ne .					
Cricket Practice Nets		As needed				6		
Climbing Wall / Facility	50000	As needed				0		
Golf Course Regional Sports Facility (including sports courts and	50000					1		
aquatics)								
Martial Arts / Boxing		As needed				0		
Skate Park	20000	7500		2	3	4	0	0
Sporting Amenities						0		
Pavilions / Club Houses			to adult competition.			11		
Change Rooms		ange rooms with eac				2		
Sports Storage	All key clubs sh	ould have access to	a storage facility.			6		
Sports Facilities Flood Lighting		All sporting fields				0		
Community and Civic Facilities								
Aboriginal Meeting Place		As needed				0		
Community Hall/Multipurpose Rooms			4000	4	6	6	0	0
Community Hub		10000		1	2	1	0	1
Girl Guide and Scout Hall		As needed		L		1		
Libraries		19		1042	1407	839	203	568
Men's' and Women's' Shed		As needed				0		
Subsidised Spaces (Multi-Agency Service Centre)		10000		1	2	2	0	0
Seniors Centre		10000		1	2	0	1	2
Community Gardens		As needed				0		
Early Childhood Education and Care			4000	4	6	5	0	1
Public Toilet Amenities			4000	4	6	4	0	2
Youth Centre / Space		10000		1	2	1	0	1
Arts and Cultural Facilities								
Amphitheatre (or outdoor performance facility)	50000	10000	3000	1	2	3	0	o
Art gallery or cultural space	50000	10000	3000	1	2	1	0	1
Performing arts facility or space	50000				-	1		
Museum	50000					0		
Convention/exhibition centre	50000					0		

KARRATHA								
NANNATHA								
				Total	Total		Additional	Additional
Community Facility	P	opulation Standa	rd	Facilities Required at	Facilities Required at	Existing 2024	need Required 2024	need Required 2041
	Regional	District	Local	2024	2041			
Sport and Recreation Facilities								
Aquatic facility	Included with Regional Sports Facility	20000		0	1	1	0	
Outdoor fitness and exercise equipment	rocincy	As needed				4		
Play Spaces	50000		ery park as long as than 800m apart.			20		
Playing Fields (can incoporate a combination		parks are more	man occini apart.			_		
of fields) Athletics		As needed				0		
AFL Oval		5000		3	5	3	0	
Cricket Oval		5000		3	5	4	0	
Diamond Pitch		15000		1	1	1	0	0
Hockey Pitch		15000		1	1	0	1	
Indoor Cricket (outdoors)		15000		1	1	1	0	
Lawn Bowl Green		35000		0	0	1	0	
Soccer (Football), rugby union/league Pitch		2600		7	9	7	0	
Sporting Courts						0		
Basketball and netball courts (indoor/covered)		1500		12	16	12	0	
Squash courts		5000		3	5	3	0	
Tennis courts		3000		6	8	8	0	
Volleyball courts		As needed				0		
Other Sports Facilities						0		
BMX Racing	50000				_	0	_	
BMX Track/Pump Track	50000	7500 As needed		2	3	3	0	
Motorbike Racing Facility  Mountain Bike Riding	^	s needed and availab	la.			0		
Cricket Practice Nets	A	As needed	ne .			4		
Climbing Wall / Facility		As needed				0		
Golf Course	50000					1		
Regional Sports Facility (including sports courts and aquatics)	50000					1		
Martial Arts / Boxing		As needed				0		
Skate Park	20000	7500		2	3	3	0	0
Sporting Amenities						0		
Pavilions / Club Houses	1 pavilion with each	sport field catering	to adult competition.			8		
Change Rooms	1 set of ch	ange rooms with eac	n sport field			2		
Sports Storage	All key clubs sh	ould have access to a	storage facility.			5		
Sports Facilities Flood Lighting		All sporting fields				0		
Community and Civic Facilities								
Aboriginal Meeting Place		As needed	4000	4	-	0	1	
Community Hall/Multipurpose Rooms Community Hub		10000	4000	1	6 2	3	1	2
Girl Guide and Scout Hall		As needed				1	1	
Libraries		19		986	1321	660	326	661
Men's' and Women's' Shed		As needed		200	2021	0	520	501
Subsidised Spaces (Multi-Agency Service Centre)		10000		1	2	2	0	
Seniors Centre		10000		1	2	0	1	
Community Gardens		As needed				0		
Early Childhood Education and Care			4000	4	6	4	0	2
Public Toilet Amenities			4000	4	6	3	1	3
Youth Centre / Space		10000		1	2	1	0	
Arts and Cultural Facilities								
Amphitheatre (or outdoor performance facility)	50000	10000	3000	1	2	3	0	
Art gallery or cultural space	50000	10000	3000	1	2	1	0	
Performing arts facility or space	50000					1		
Museum	50000					0		
Convention/exhibition centre	50000					0		

DAMPIER								
Community Facility	P	Population Standard			Total Facilities Required at 2041	Existing 2024	Additional need Required 2024	Additional need Required 2041
	Regional	District	Local	2024				
Sport and Recreation Facilities								
Aquatic facility	Included with Regional Sports Facility	20000		0	0	0	0	0
Outdoor fitness and exercise equipment		As needed				0		
Play Spaces	50000	1 playspace in ever parks are more t				4		
Playing Fields (can incoporate a combination of fields)						0		
Athletics		As needed				0		
AFL Oval		5000		0	0	1	0	0
Cricket Oval		5000		0	0	2	0	0
Diamond Pitch		15000		0	0	0	0	0
Hockey Pitch		15000		0	0	0	0	0
Indoor Cricket (outdoors)		15000		0	0	0	0	0
Lawn Bowl Green		35000		0	0	1	0	0
Soccer (Football), rugby union/league Pitch		2600		0	0	1	0	0
Sporting Courts						0		
Basketball and netball courts (indoor/covered)		1500		0	1	0	0	1
Squash courts		5000		0	0	2	0	0
Tennis courts		3000		0	0	2	0	0
Volleyball courts		As needed				0		
Other Sports Facilities						0		
BMX Racing	50000					0		
BMX Track/Pump Track	50000	7500		0	0	1	0	0
Motorbike Racing Facility		As needed				0		
Mountain Bike Riding	А	s needed and available	le			0		
Cricket Practice Nets		As needed				2		
Climbing Wall / Facility		As needed				0		
Golf Course	50000					0		
Regional Sports Facility (including sports courts and aquatics)	50000					0		
Martial Arts / Boxing		As needed				0		
Skate Park	20000	7500		0	0	1	0	0
Sporting Amenities						0		
Pavilions / Club Houses	1 pavilion with each	sport field catering to	o adult competition.			3		
Change Rooms	1 set of cha	ange rooms with each	sport field			0		
Sports Storage	All key clubs she	ould have access to a	storage facility.			1		
Sports Facilities Flood Lighting		All sporting fields				0		
Community and Civic Facilities Aboriginal Meeting Place		As needed				0		
Community Hall/Multipurpose Rooms			1000	1	1	3	0	0
Community Hub		10000		0	0	1	0	0
Girl Guide and Scout Hall		As needed				0		
Libraries		19		56	85	179	0	0
Men's' and Women's' Shed		As needed				0		
Subsidised Spaces (Multi-Agency Service Centre)		10000		0	0	0	0	0
Seniors Centre		10000		0	0	0	0	0
Community Gardens		As needed				0		
Early Childhood Education and Care			1000	1	1	1	0	0
Public Toilet Amenities			1000	1	1	1	0	0
Youth Centre / Space		10000		0	0	0	0	0
Arts and Cultural Facilities								
Amphitheatre (or outdoor performance facility)	50000	10000	3000	0	0	0	0	0
Art gallery or cultural space	50000	10000	3000	0	0	0	0	0
Performing arts facility or space	50000					0		
Museum	50000					0		
Convention/exhibition centre	50000					0		

#### **EASTERN CORRIDOOR**

Community Facility	Population Standard			Total Facilities Required at 2024	Total Facilities Required at 2041	Existing 2024	Additional need Required 2024	Additional need Required 2041
	Regional	District	Local					
Sport and Recreation Facilities	land and a death					0		
Aquatic facility	Included with Regional Sports Facility	20000		0	0	2	0	0
Outdoor fitness and exercise equipment		As needed				3		
Play Spaces	50000	1 playspace in eve parks are more t				6		
Playing Fields (can incoporate a combination of fields)						0		
Athletics		As needed				0		
AFL Oval		5000		0	0	2	0	0
Cricket Oval		5000		0	0	0	0	0
Diamond Pitch		15000		0	0	0	0	0
Hockey Pitch		15000		0	0	0	0	0
Indoor Cricket (outdoors)		15000		0	0	1	0	0
Lawn Bowl Green		35000		0	0	0	0	0
Soccer (Football), rugby union/league Pitch		2600		1	1	1	0	0
Sporting Courts						0		
Basketball and netball courts (indoor/covered)		1500		2	3	4	0	o
Squash courts		5000		0	0	2	0	0
Tennis courts		3000		1	1	2	0	0
Volley ball courts		As needed				0		
Other Sports Facilities						0		
BMX Racing	50000					0		
BMX Track/Pump Track	50000	7500		0	0	0	0	0
Motorbike Racing Facility		As needed				1		
Mountain Bike Riding	А	s needed and availabl	e			0		
Cricket Practice Nets		As needed				0		
Climbing Wall / Facility		As needed				0		
Golf Course	50000					0		
Regional Sports Facility (including sports courts and aquatics)	50000					0		
Martial Arts / Boxing		As needed				0		
Skate Park	20000	7500		0	0	3	0	0
Sporting Amenities						0		
Pavilions / Club Houses	1 pavilion with each	sport field catering to	adult competition.			2		
Change Rooms		ange rooms with each				0		
Sports Storage	All key clubs sh	ould have access to a	storage facility.			1		
Sports Facilities Flood Lighting		All sporting fields				0		
Community and Civic Facilities						0		
Aboriginal Meeting Place		As needed				0		
Community Hall/Multipurpose Rooms			4000	0	1	5	0	0
Community Hub		10000		0	0	1	0	0
Girl Guide and Scout Hall		As needed				0		
Libraries		19		194	258	299	0	0
Men's' and Women's' Shed		As needed				0		
Subsidised Spaces (Multi-Agency Service Centre)		10000		0	0	1	0	0
Seniors Centre		10000		0	0	0	0	0
Community Gardens		As needed				0		
Early Childhood Education and Care			4000	0	1	1	0	0
Public Toilet Amenities			4000	0	1	2	0	0
Youth Centre / Space		10000		0	0	3	0	0
Arts and Cultural Facilities						0		
Amphitheatre (or outdoor performance	50000	10000	3000	0	0	1	0	0
facility) Art gallery or cultural space	50000	10000	3000	0	0	1	0	0
Performing arts facility or space	50000	10000	3000	J	J	0	3	
. c o	20000							
Museum	50000					1		

#### **WICKHAM**

Community Facility	Population Standard			Total Facilities Required at 2024	Total Facilities Required at 2041	Existing 2024	Additional need Required 2024	Additional need Required 2041
	Regional	District	Local					
Sport and Recreation Facilities						0		
Aquatic facility	Included with Regional Sports Facility	20000		0	0	1	0	o
Outdoor fitness and exercise equipment		As needed				1		
Play Spaces		1 playspace in eve	erv park as long as					
	50000	parks are more t				4		
Playing Fields (can incoporate a combination of fields)						0		
Athletics		As needed				0		
AFL Oval		5000		0	0	1	0	0
Cricket Oval		5000		0	0	0	0	0
Diamond Pitch		15000		0	0	0	0	0
Hockey Pitch		15000		0	0	0	0	0
Indoor Cricket (outdoors)		15000		0	0	1	0	0
Lawn Bowl Green		35000		0	0	0	0	0
Soccer (Football), rugby union/league Pitch		2600		1	1	1	0	0
Sporting Courts						0		
Basketball and netball courts (indoor/covered)		1500		1	2	2	0	О
Squash courts		5000		0	0	2	0	0
Tennis courts		3000		0	1	2	0	0
Volleyball courts		As needed				0		
Other Sports Facilities						0		
BMX Racing	50000					0		
BMX Track/Pump Track	50000	7500		0	0	0	0	0
Motorbike Racing Facility		As needed				1		
Mountain Bike Riding	А	s needed and availabl	e			0		
Cricket Practice Nets		As needed				0		
Climbing Wall / Facility		As needed				0		
Golf Course	50000					0		
Regional Sports Facility (including sports courts and aquatics)	50000					0		
Martial Arts / Boxing		As needed		_	_	0		
Skate Park	20000	7500		0	0	1	0	0
Sporting Amenities						0		
Pavilions / Club Houses		sport field catering to				1		
Change Rooms		ange rooms with each				0		
Sports Storage	All key clubs sh	ould have access to a	storage facility.			1		
Sports Facilities Flood Lighting		All sporting fields				0		
Community and Civic Facilities								
Aboriginal Meeting Place		As needed	4000			0		
Community Hall/Multipurpose Rooms		40000	4000	0	0	3	0	0
Community Hub Girl Guide and Scout Hall		10000		0	0	1	0	0
		As needed		145	160	0		
Libraries  Mon's' and Woman's' Shed		19		146	168	247	0	0
Men's' and Women's' Shed		As needed				0		
Subsidised Spaces (Multi-Agency Service Centre)		10000		0	0	1	0	0
Seniors Centre		10000		0	0	0	0	0
Community Gardens		As needed				0		
Early Childhood Education and Care			4000	0	0	1	0	0
Public Toilet Amenities  Youth Centre / Space		10000	4000	0	0	0	0	0
		10000		0	0	1	0	0
Arts and Cultural Facilities  Amphitheatre (or outdoor performance						0		
facility)	50000	10000	3000	0	1	0	0	1
Art gallery or cultural space	50000	10000	3000	0	1	0	0	1
Performing arts facility or space	50000					0		
Museum	50000					0		
Convention/exhibition centre	50000					0		

DOEDOUDNE								
ROEBOURNE								
Community Facility	Population Standard			Total Facilities Required at 2024	Total Facilities Required at 2041	Existing 2024	Additional need Required 2024	Additional need Required 2041
	Regional	District	Local					
ıd Recreation Facilities	In alcode alcodele					0		
facility	Included with Regional Sports Facility	20000		0	0	1	0	0
r fitness and exercise equipment		As needed				2		
ıces	50000		very park as long as than 800m apart.			1		
Playing Fields (can incoporate a combination of fields)						0		
		As needed				0		
		5000		0	0	1	0	0
ral .		5000		0	0	0	0	0
Pitch		15000		0	0	0	0	0
itch		15000		0	0	0	0	0
icket (outdoors)		15000		0	0	0	0	0
vl Green		35000		0	0	0	0	0
ootball), rugby union/league Pitch		2600		0	0	0	0	0
; Courts						0		
Il and netball courts (indoor/covered)		1500		0	0	2	0	
ourts		5000		0	0	0	0	0
urts		3000		0	0	0	0	0
l courts		As needed				0		
ports Facilities						0		
ing	50000					0		
:k/Pump Track	50000	7500		0	0	0	0	0
e Racing Facility		As needed				0		
า Bike Riding	A	s needed and availab	ole			0		
actice Nets		As needed				0		
Wall / Facility		As needed				0		
Se	50000					0		
Regional Sports Facility (including sports courts and aquatics)	50000					0		
rts / Boxing		As needed				0		
·k	20000	7500		0	0	1	0	0
; Amenities						0		
/ Club Houses	1 pavilion with each	sport field catering	to adult competition			1		
looms	1 set of ch	ange rooms with eac	h sport field			0		
orage	All key clubs sh	ould have access to	a storage facility.			0		
cilities Flood Lighting		All sporting fields				0		
nity and Civic Facilities						0		
ial Meeting Place		As needed				0		
nity Hall/Multipurpose Rooms			1000	0	1	1	0	0
nity Hub		10000		0	0	0	0	0
de and Scout Hall		As needed		27	C0	0	0	16
; und Women's' Shed		19 As needed		37	68	52 0	0	16
ind Women's' Shed Subsidised Spaces (Multi-Agency Service								
Centre)		10000		0	0	0	0	0
Centre		10000		0	0	0	0	0
nity Gardens		As needed				0		
ildhood Education and Care			1000	0	1	0	0	0
oilet Amenities			1000	0	1	1	0	0
entre / Space		10000		0	0	2	0	0
Cultural Facilities Amphitheatre (or outdoor performance	50000	10000	3000	0	0	0	0	0
facility)								
ery or cultural space	50000	10000	3000	0	0	1	0	0
ing arts facility or space	50000					0		
ion/exhibition centre	50000 50000					0		
:ion/exhibition centre	30000					U		

POINT SAMSON								
I OINT SANISON								
Community Facility	P	opulation Standa	rd	Total Facilities Required at 2024	Total Facilities Required at 2041	Existing 2024	Additional need Required 2024	Additional need Required 2041
	Regional	District	Local					
Sport and Recreation Facilities	Local code of codels					0		
Aquatic facility	Included with Regional Sports Facility	20000		0	0	0	0	0
Outdoor fitness and exercise equipment		As needed				0		
Play Spaces	50000		very park as long as than 800m apart.			1		
Playing Fields (can incoporate a combination of fields)						0		
Athletics		As needed				0		
AFL Oval		5000		0	0	0	0	0
Cricket Oval		5000		0	0	0	0	0
Diamond Pitch  Hockey Pitch		15000 15000		0	0	0	0	0
Indoor Cricket (outdoors)		15000		0	0	0	0	0
Lawn Bowl Green		35000		0	0	0	0	0
Soccer (Football), rugby union/league Pitch		2600		0	0	0	0	0
Sporting Courts		2000		0		0	U	
Basketball and netball courts (indoor/covered)		1500		0	0	0	0	0
Squash courts		5000		0	0	0	0	0
Tennis courts		3000		0	0	0	0	0
Volleyball courts		As needed				0		
Other Sports Facilities						0		
BMX Racing	50000					0		
BMX Track/Pump Track	50000	7500		0	0	0	0	0
Motorbike Racing Facility		As needed				0		
Mountain Bike Riding	Д	s needed and availab	ole			0		
Cricket Practice Nets		As needed				0		
Climbing Wall / Facility		As needed				0		
Golf Course	50000					0		
Regional Sports Facility (including sports courts and aquatics)	50000					0		
Martial Arts / Boxing		As needed				0		
Skate Park	20000	7500		0	0	1	0	0
Sporting Amenities						0		
Pavilions / Club Houses			to adult competition.			0		
Change Rooms		ange rooms with eac				0		
Sports Storage	All key clubs sh	ould have access to	a storage facility.			0		
Sports Facilities Flood Lighting Community and Civic Facilities		All sporting fields				0		
Aboriginal Meeting Place		As needed				0		
Community Hall/Multipurpose Rooms		AS IICCUCU	1000	0	0	1	0	0
Community Hub		10000	1000	0	0	0	0	0
Girl Guide and Scout Hall		As needed				0		
Libraries		19		0	0	0	0	0
Men's' and Women's' Shed		As needed				0		
Subsidised Spaces (Multi-Agency Service Centre)		10000		0	0	0	0	0
Seniors Centre		10000		0	0	0	0	0
Community Gardens		As needed				0		
Early Childhood Education and Care			1000	0	0	0	0	0
Public Toilet Amenities			1000	0	0	1	0	0
Youth Centre / Space		10000		0	0	0	0	0
Arts and Cultural Facilities						0		
Amphitheatre (or outdoor performance facility)	50000	10000	3000	0	0	0	0	0
Art gallery or cultural space	50000	10000	3000	0	0	0	0	0
Performing arts facility or space	50000					0		
Museum	50000					0		
Convention/exhibition centre	50000					0		

# 11.0 Appendix E - Draft Plan Consultation Feedback Summary

#### Introduction

The City of Karratha has recently developed a draft Community Infrastructure Plan. The draft Community Infrastructure Plan sets the long-term framework for community infrastructure facilities in the City of Karratha. The Plan aligns with the City's Strategic Community Plan as well as other plans and strategies to provide an evidence-based framework and clear direction for the future planning, provision and investment in Council owned community facilities over the next 10-15 years.

Between 28th April and 29th May 2025, the City undertook consultation with community to seek feedback on the draft Community Infrastructure Plan. The following sections provides a summary the community feedback on the draft Community Infrastructure Plan.

The Draft Community Infrastructure Plan (in full) and a summary of recommendations for each Town were available to view on the City's online engagement platform, What We Make It (WWMI). Hard copies of the plan were available at the City Administration Centre.

54 direct submissions were received on the draft plan, either through the WWMI platform or via direct email to the City.

#### Feedback themes

Overall, the feedback on the draft Community Infrastructure Plan was positive with comments made in support of the proposed future directions. The following themes were raised in the feedback.

#### Support for the Community Multi-Purpose Centre

Strong support was received for the recommendation to develop a large multi-purpose centre in Karratha.

#### Need for focus on arts

The report identified there are limited arts and cultural facilities in the City. Feedback on the draft plan supported there needs to be a greater focus on arts and increased opportunities for arts and cultural

participation, through development of new facilities and the activation of existing underutilised facilities.

#### Hockey

Feedback generally reinforced the need for adequate hockey facilities to be able to support growing numbers and to be able to grow the sport. There were also views expressed on the proposed playing surface for a new hockey field. Comments were made in relation to standard and policy position of Hockey WA and preference for synthetic turf over grass turf.

#### Cricket/Turf Cricket

Disagreement that there is no additional need for additional cricket facilities in Karratha with further information provided on the quantum of cricket ovals and reasons why some are not considered suitable for use e.g. Pegs Creek Oval. The need for turf wicket for cricket was raised with comments in relation to the growing numbers and the need for further facilities. Bulgarra Oval was identified as an opportunity site for increased cricket facilities.

#### **Gymnastics**

Feedback reiterated the need for a dedicated purpose-built gymnastics facility in the City of Karratha. The vision for this facility included elements such as sprung floor, foam pit, and permanent setup to support safe, advanced training, change rooms and lockers to support families, a healthy-eating kitchen to promote positive nutrition habits, a staff room to support coach wellbeing and development, a family-friendly community area where parents can share a coffee, children can play safely, and local families can build connections — before and after class.

#### Rugby

Need for dedicated rugby fields designed specifically for the sport was identified due to the popularity and growth in the sport. Feedback suggested that the current fields are shared with other sporting clubs, leading to scheduling conflicts and limited access.

#### Water park/splash park

Water park/splash park was identified across several townships with community wanting to see more of this type of facility, locations included Karratha, Dampier and Roebourne.

#### Squash

Feedback was received requesting that the inclusion of additional squash courts and club room facilities at the Karratha Leisureplex be reconsidered.

#### Access and inclusion

Feedback to strengthen access and inclusion principles in the Community Infrastructure Plan to ensure alignment with the City's Disability Access and Inclusion Plan. Strong support for changing places projects across the City of Karratha.

#### Engagement in Roebourne

Out of respect for sorry business in Roebourne, further analysis of responses initially gathered through the Strategic Community Plan engagement process and the Roebourne Recreation Precinct Master Plan engagement was undertaken and incorporated into the final plan.

#### Timeframes and financial implications of the plan

Concerns raised (internal) on realistic views of recommendations and financial implications of the shortand medium-term projects identified in the plan. Managing expectations of user groups and clubs and association was identified as a challenge moving forward.

### Changes to the Final Community Infrastructure Plan

The community and stakeholder consultation has resulted in the following changes to the final Community Infrastructure Plan:

The following City-Wide directions have been included in the Plan:

- City Wide Direction 9 Undertake Waterpark/Splash Park Study for the City
   Undertake a study to investigate feasibility and location options throughout Karratha LGA for waterpark/splash park. The study will need to consider the various types of waterplay and conducive location. In tandem, considerations will also need to be given to the operational requirements to manage a waterpark/splash park.
- City Wide Direction 10 Improve access and inclusion
   In line with the City's Disability Access and Inclusion Plan 2024 2029, Council will ensure all
   City community facilities (both existing and new) meets accessibility standards and considers universal codesign principles and practices.
- City Wide Direction 11 Working in partnerships with organisations and stakeholders

  Continue to work with community organisations, clubs, local and state associations to support the development of their own association strategies to assist with obtaining election promises, strengthen funding applications and joined up advocacy.
- City Wide Direction 12 Building Safe, Smart, and Adaptable Public Facilities
  Integrate Crime Prevention Through Environmental Design (CPTED) principles and prioritise the development of smart, technology-enabled infrastructure that is adaptable to future advancements in artificial intelligence (AI). All new and majorly renovated community facilities should be designed with safety, visibility, and natural surveillance in mind, while also incorporating scalable digital infrastructure that support future smart city applications.

#### Other Changes to the Plan:

- Project 1 Master Plan for Bulgarra Oval inclusions of additional cricket pitch and further investigation for turf cricket as part of Bulgarra Sporting Precinct Master plan.
- Project 3 Development of new hockey facility Amendments made in line with community feedback to investigate suitable playing surface.
- Project 6 Explore alternative use for the underutilised beach volleyball courts.
- New Project 45— As part of Place Planning for Roebourne investigate the following:
  - o Seek funding to progress lights being left on at night times
  - o Opportunities within existing spaces to integrate healing hub/culturally appropriate community space
  - o Further activate the two existing youth spaces to include additional programs/services for young people
  - o Work in partnership with stakeholders and organisations to reactivate underutilised arts and cultural space in Roebourne
  - o Investigate the opportunity to introduce additional services typically provided within libraries.
  - o In partnership with relevant organisations, and led by community, reactivate the Ganalili Centre.
  - Assist organisations to find suitable location and apply for grant funding to establish Men's Shed
  - o Identify land for the establishment of a bike facility in Roebourne
- New Project 46 Advocate to the state government for an emergency evacuation centre in the Eastern corridor and ensure the identified community facility meets the requirements for an evacuation centre.