



# Parks and Open Space Strategy 2019 - 2026



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# Executive summary

The Bundaberg Regional Council's Parks and Open Space Strategy 2019 - 2026 is a key policy document for the planning, development and management of Council controlled parks and open space. Parks and open space are highly valued by the community as they provide a diverse range of opportunities for sport, recreation, cultural, entertainment or leisure activities.

This strategy provides the framework to deliver Council's vision for parks and open space which is to "create an integrated and sustainable network of high quality, attractive and well maintained parks and open spaces for both residents and visitors that will satisfy current and future recreation needs and support a safe, active, vibrant and inclusive community."

The strategy's alignment to key federal, state and local legislation and policy is crucial to ensure a consistent and compliant approach to open space planning. The Bundaberg Regional Council Planning Scheme 2015 has provided the underlying basis for parks and open space planning through the development of the Local Government Infrastructure Plan (LGIP). This strategy builds on the LGIP, detailing the key parks and infrastructure for development, desired service standards and a parks and open space hierarchy. This forms the framework for planning and delivering parks and open space across the region.

In developing the Parks and Open Space Strategy 2019 - 2026, extensive community consultation was undertaken along with a review of best practice in park design and management. In addition, a review of the existing parks network and infrastructure has been carried out to understand the current status of the parks and open space network. This information was fundamental to the development of the strategy to ensure our parks and open space continue to meet the needs and expectations of our community and are responsive to growth and changing community needs.

For Council to achieve its vision for parks and open space, six strategic priority areas have been identified to form the Action and Implementation Plan. This plan provides a roadmap with clear objectives and tasks for the future. The six strategic priority areas are to:

1. Develop and maintain a network of quality parks and open space that meets the diverse recreation needs of the community and promotes community health, safety and wellbeing
2. Deliver robust, proactive and responsible planning and management
3. Improve and enhance connectivity and accessibility
4. Ensure environmental management and sustainable practice
5. Support community involvement and utilisation
6. Develop an open space network that stimulates economic growth

The Bundaberg Regional Council Parks and Open Space Strategy 2019 - 2026 is a document that will enable Council and the community to plan together for the future of the regions parks and open space. The Parks and Open Space Strategy 2019 - 2026 is one of a suite of infrastructure strategies developed by Council to help build Australia's best regional community.



## 1.0 Introduction

# 1.0 Introduction

## 1.1 What is the Parks and Open Space Strategy?

The Bundaberg Regional Council's Parks and Open Space Strategy 2019 - 2026 is a key policy document for the planning, development and management of Council controlled parks and open space. The strategy provides a strategic framework to ensure the ongoing protection and enhancement of the existing parks and open spaces. It also responds to the parks and open space needs of the predicted population. This strategy proposes ongoing provision and development of parks and open space for our current and future communities.

In practical terms the strategy seeks to:

- set a clear policy direction for parks and open space controlled by Council
- promote responsible governance and planning for open space
- confirm a standard for recreational parks and open space that promotes accessibility and function
- inform the Bundaberg Regional Council Local Government Infrastructure Plan (LGIP)
- link the strategic planning for recreation parks and open space to existing Council strategies for multimodal pathways, sports & recreation and street-tree planting
- link the strategic planning for recreation parks and open space to the practical management of Council controlled parks, trails and reserves
- establish strategic alliances and outline Council's intentions for initiatives that better utilise existing open space resources and support community participation in parks and open spaces

## 1.2 What is open space?

Public open space is a broad concept defined as 'outdoor spaces that are generally accessible to the community and provide for a range of sport, recreation, cultural, entertainment or leisure pursuits.'<sup>1</sup>

### Open space in the Bundaberg Region

The Bundaberg Regional Council local government area (LGA) is situated on the Queensland coast approximately 350 kilometres north of Brisbane (Figure 2). The region has a total land area of 6,432.7 km<sup>2</sup> and is characterised by its rich rural and natural landscape and its extensive coastline and river systems. In terms of public open space, the Bundaberg region has a diversity of parklands, sports parks and facilities, river corridors, foreshores and coastlines, and environmental and conservation reserves, state forests and national parklands.

A large proportion of public open spaces across the region is owned or managed by the Bundaberg Regional Council either as land held in trust by Council or land owned by Council (approximately 2,600 hectares).<sup>2</sup> This includes recreation parks, sports parks and facilities and environmental reserves.

Areas such as state forests and national parks also contribute to public open space and recreation for the public, but these are managed by the State or Federal Government not local Council.

## 1.3 Scope of the strategy

### What is covered in the strategy?

The focus of this strategy is public open space managed by Council, specifically recreation parks and linear corridors. Recreation parks are outdoor spaces accessible to the public generally for recreation, leisure and informal sports, and may be used for community events or other community activities. Facilities may include children's playground equipment, sports equipment for informal activities, and ancillary vehicle parking and other public conveniences.

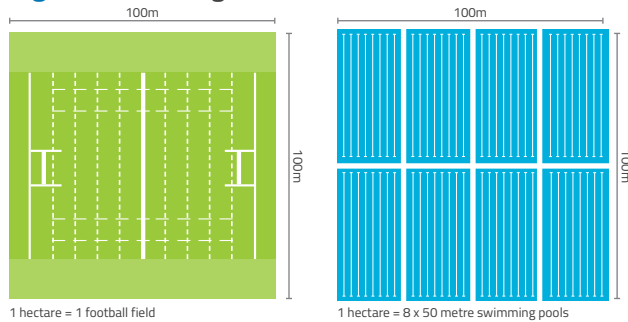
## Out of scope

Whilst environmental reserves managed by Council (including beach and dunal systems, conservation reserves and natural areas) are valuable public open spaces, these are formally planned and managed through individual management plans and are not specifically addressed in this strategy.

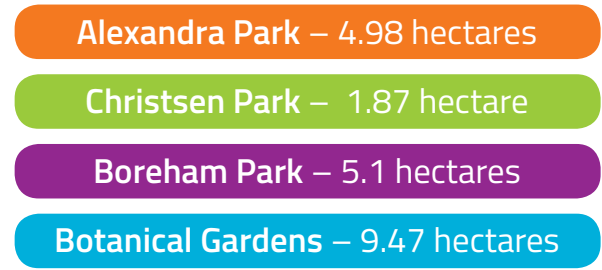
The region has a number of sports parks and facilities, a majority of which are leased and managed by community groups and organisations. Sports parks and facilities have been planned for in the BRC Sports & Recreation Strategy 2018 available [online](#).

The strategy does not address privately owned open space or open space managed by the State or Federal Governments such as state forests and national parks.

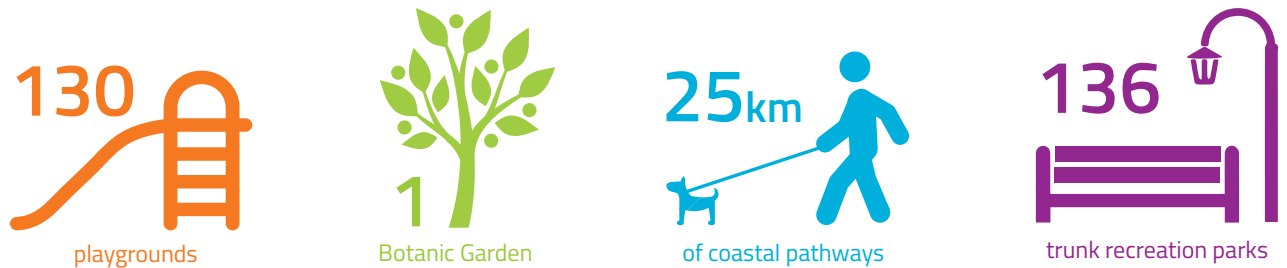
**Figure 1.** How big is a hectare?



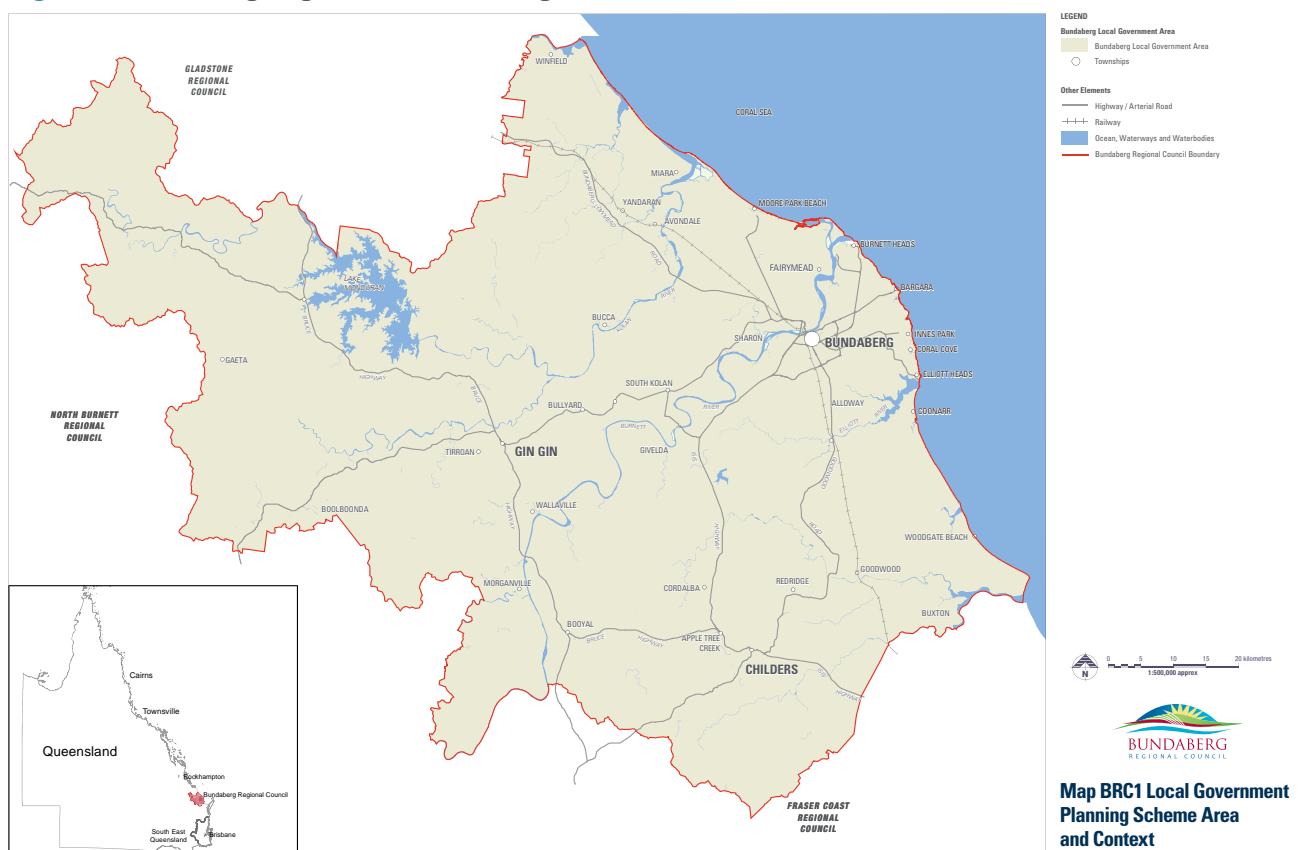
How big are some of our passive open spaces?



At a glance, the Bundaberg Region currently has approximately:



**Figure 2.** Bundaberg Regional Council local government area



## 1.4 Why is open space important?

Open space is an important contributor to our quality of life. We need to ensure we have the right tools in place to plan, develop and manage our open spaces for residents, workers and visitors to the region. We also need to future plan for our growing community.

Appropriately planned, developed and managed public open space provides numerous opportunities to improve the health and well-being of individuals and the community, as well as bringing people together to develop social networks and friendships. Parks have the potential to boost the local economy by attracting tourists, investment and supporting local businesses by the means of sporting activities and community events. Open space also positively contributes to the environment. Having a network of open spaces that include protected ecological reserves and other such spaces is critical to providing healthy habitats for humans, wildlife and plants in urban environments.

### Benefits to personal health

With the Region's aging population, increasing obesity numbers and rising mental health issues, the breadth of health-related benefits offered from public open space can improve a community's and individual's physical and mental health.

Access to good-quality, well-maintained open spaces are excellent inducements to physical activity.<sup>3,4</sup> The Region's open space network provides a variety of recreation opportunities to make physical activity interesting, enjoyable and encourage life-long fitness habits. Generally accessible to all members of the community, the open space network provides a location for organised sports, walking and playing in the park, three of the top four most participated in recreation activities by the Bundaberg community.<sup>5</sup> The many documented health benefits of staying active include reduced obesity, a diminished risk of disease, an enhanced immune system, and most importantly, increased life expectancy.<sup>6,7,8</sup>

Contact with parks offers a range of health benefits for young people, including better motor skills for children who play in the outdoors; reduced symptoms of attention deficit hyperactivity disorder (ADHD) and the increased likelihood of being physically active when they live in greener and more walkable communities.<sup>9</sup> Experience of the natural environment by young people can develop confidence, independence and skills that can enhance job opportunities.<sup>9</sup> Encouraging interest in the outdoors early in life has a positive role in supporting more active, healthier lifestyles into adulthood.

There is increasing evidence that 'nature' in the urban environment is good for mental health.<sup>10,11</sup> Contact with urban nature in open spaces has been linked to greater ability to cope with life stressors. Additionally, contact can lead to

improved work productivity and reduced job-related frustration, increased self-esteem, enhanced capacity to pay attention, improved sleep patterns, therapeutic and restorative qualities which enhance recovery, reduced social isolation and greater community cohesion and greater life satisfaction.<sup>7,12</sup>

### Benefits to communities

The Region's parks provide areas of high visual amenity and attractiveness, providing locations where people want to visit. The way in which communities' value and utilise parks is reflected in the Region's community paradigms; Coastal, City and Hinterland. Open space is open to all, regardless of ethnic background, age or gender. When properly designed and maintained, parks can provide a focal point for community gathering and promote interaction, thus improving social cohesion, building cultural tolerance and support for seniors and people with a disability and combating social isolation.

High-quality public open spaces, such as ANZAC Park, Nielson Park and Bundaberg Recreation Precinct, are potential locations for large community/sporting events. Well managed events and programs can improve participation in parks and draw the community together<sup>13</sup> while also bringing a host of financial, social and environmental benefits.

Parks can also be used to record and retain history through place names, commemorative buildings and memorials and preserved areas of cultural significance.



## Benefits to the environment

Several of the Region's parks, in particular natural areas such as Riverview Environmental Reserve (Elliott Heads) have high environmental values as this land supports species and ecosystems that are of national or state significance not reserved in national parks or other conservation reserves. Many parcels of open space may act as corridor linkages between larger areas of environmental value and provide habitats that support ecosystems. Even highly embellished parks can be host to a range of mammals, insects, birds and aquatic plant life.

Parks can also help to maintain a sustainable environment by reducing water run-off and flooding-related problems, offsetting carbon emissions and filtering pollutants (trees). Where open space provides for quality active transport opportunities (e.g. cycle ways and walking paths/trails) and walking and cycling replace car trips, additional environmental benefits include reduced traffic congestion, reduced air pollution, reduced greenhouse emissions and reduced noise pollution.<sup>14</sup>

## Benefits to the economy

A high quality open space network has a significant impact on the economic life of the Bundaberg Region and community. The open space network and natural environment play a significant role in the Region's tourism economy. Although tourists use many parks for free, or spend modestly on recreational activities, they end up spending considerable amounts on food, entertainment, accommodation and any other items during their time in the Region.

Parks also host many public events and festivals such as Chinese New Year and Australia Day Celebrations. A well-designed open space network that encourages physical activity can also reduce health care expenses by fostering healthy and active living (e.g. promoting regular exercise).<sup>15, 16</sup>

Parks also benefit the local economy through supporting commercial fitness providers and coaching who deliver a range of organised programs and services in outdoor settings and parks, for example stand up paddle boarding business or yoga and fitness classes. The provision of quality and well managed parks and open spaces enables such activities to occur and thrive.



## 2.0 Background research and context



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### 2.1 The Bundaberg Region – Demographics and population trends

Understanding population size, growth and demographic characteristics is fundamental in responding to community needs and providing parks and recreation opportunities.

The Bundaberg Regional Council LGA covers an area of approximately 6,432.7 km<sup>2</sup> and is made up of many distinct local communities that are unique and diverse in nature. It is important to recognise that spatial variations, geographical localities and differing community values may impact on provision and community demands for parks and open space.

- The regional city of Bundaberg is the principle commercial and service centre for the region.
- The region also includes the coastal settlements of Buxton and Woodgate Beach in the south, Moore Park Beach in the north and Elliott Heads, Innes Park, Bargara and Burnett Heads which form a central coastal urban area directly to the east of Bundaberg.
- The area also includes a large rural hinterland including the major rural towns of Childers and Gin Gin. There are also a number of other small towns and villages in both coastal and rural settings as well as some discrete rural residential areas.

Estimated population projections also assist in quantifying likely future demand and in prioritising land and facility developments. The estimated resident population for the region in 2017 was 94,858 persons.<sup>17</sup> The population is anticipated to grow to somewhere between 110,000 and 140,000 in 2036 (Table 1).

**Table 1.** Projected population (medium series), by statistical area level 2 (SA2), 2011 - 2036

| Statistical Area Level (SA2) | As at June 30 |               |                |                |                |                |
|------------------------------|---------------|---------------|----------------|----------------|----------------|----------------|
|                              | 2011 (b)      | 2016          | 2021           | 2026           | 2031           | 2036           |
| Ashfield - Kepnock           | 5,084         | 5,341         | 6,036          | 6,994          | 8,088          | 9,188          |
| Bargara - Burnett Heads      | 15,801        | 16,893        | 18,364         | 19,854         | 21,255         | 22,626         |
| Branyan - Kensington         | 3,977         | 4,431         | 4,780          | 5,079          | 5,312          | 5,554          |
| Bundaberg                    | 6,369         | 6,526         | 6,724          | 7,013          | 7,338          | 7,670          |
| Bundaberg East - Kalkie      | 5,340         | 5,627         | 6,000          | 6,389          | 6,704          | 7,028          |
| Bundaberg North - Gooburrum  | 7,500         | 7,567         | 7,925          | 8,319          | 8,657          | 9,005          |
| Bundaberg Region - North     | 8,184         | 8,610         | 9,022          | 9,534          | 10,053         | 10,545         |
| Bundaberg Region - South*    | 9,615         | 10,086        | 10,653         | 11,336         | 12,022         | 12,669         |
| Millbank - Avoca             | 7,838         | 8,056         | 8,186          | 8,289          | 8,397          | 8,522          |
| Svensson Heights - Norville  | 5,900         | 5,991         | 6,043          | 6,106          | 6,196          | 6,293          |
| Walkervale - Avenell Heights | 11,287        | 11,343        | 11,564         | 11,763         | 11,986         | 12,221         |
| Gin Gin                      | 5,161         | 5,425         | 5,665          | 5,958          | 6,246          | 6,536          |
| North Burnett                | 7             | 8             | 9              | 7              | 6              | 8              |
| <b>BUNDABERG LGA</b>         | <b>92,063</b> | <b>95,904</b> | <b>100,971</b> | <b>106,641</b> | <b>112,260</b> | <b>117,865</b> |

Source: Queensland Government population projections, 2015 edition; Australian Bureau of Statistics, Regional population growth, Australia, 2013-14, (Cat no. 3218.0)

\*The localities of Childers, Woodgate, Apple Tree Creek and Buxton are part of Bundaberg Region - South SA2

The social, demographic and health characteristics of the region are also an important consideration when planning and designing parks and open spaces. Variations in the population, such as concentrations of older residents, may impact on recreation preferences and requirements in parks.

Some key demographic characteristics of the region include an aging population, with a higher proportion of people aged 65 years and over (22.4%) compared to the Queensland average (15.2%), and a high number of persons living with a profound or severe disability in the region (8.3% compared to QLD 5.2%). These and other key demographic characteristics of the current population of the Bundaberg Region are summarised in Table 2. The implications of these demographic variations on parks planning and design, along with other key social and health considerations for the region, are described in Table 3.

**Table 2.** Demographic profile based on 2016 Census of Population and Housing

| Characteristics                                | Bundaberg | Queensland |
|--|-----------|------------|
| Number of people                               | 94,453    | 4,703,193  |
| <b>Gender</b>                                  |           |            |
| Male   | 49.4%     | 49.4%      |
| Female   | 50.6%     | 50.6%      |
| <b>Age Profile</b>                             |           |            |
| Age 0 – 4 years                                | 5.4%      | 6.3%       |
| 5 – 14 years                                   | 12.6%     | 13.1%      |
| 15 – 24 year                                   | 11.4%     | 13.0%      |
| 25 – 44 years                                  | 21.1%     | 27.1%      |
| 45 – 64 years                                  | 27.1%     | 25.2%      |
| 65 – 74 years                                  | 13.0%     | 8.9%       |
| 75 years and older                             | 9.4%      | 6.3%       |
| Median age                                     | 44.6      | 37.0       |
| <b>Indigenous status</b>                       |           |            |
| Identifies as Indigenous                       | 4.0%      | 5.4%       |
| Speaks language other than English at home     | 4.6%      | 12.0%      |
| <b>Household composition</b>                   |           |            |
| Couple without children                        | 47.6%     | 39.4%      |
| Couple with children                           | 33.7%     | 42.5%      |
| One-parent family                              | 17.3%     | 16.5%      |
| Single person household                        | 26.4%     | 23.5%      |
| Group household                                | 3.4%      | 4.7%       |
| <b>Other characteristics</b>                   |           |            |
| People needing assistance with core activities | 8.3%      | 5.2%       |
| People undertaking volunteer work              | 18.6%     | 18.8%      |
| Dwellings with no internet                     | 20.7%     | na         |
| Dwellings with no motor vehicle                | 6.0%      | 6.0%       |

Source: Australian Bureau of Statistics, 2016 Census data (Cat no. 31820)

**Table 3.** Key health and social characteristics of the Bundaberg Region and their implications for park and open space planning

| Health and social Characteristic         | Data   | Implications for planning  |
|--|--|--|
| Aging Population                         | The Bundaberg region is characterised by an aging population, with a larger percentage of persons aged 50 years and over (compared to QLD) and largest age group for the region being 65 to 69 year olds.  | Parks and open spaces play a key role in promoting physical activity and healthy aging through a supportive built environment. <sup>18,19</sup> Further, an older society will have a greater demand for passive and information recreation opportunities compared to a younger society. <sup>20</sup>   |
| Children and child development           | The region has a higher proportion of young children who are developmentally vulnerable. In the Bundaberg region LGA, 15.3% of children are developmentally vulnerable in two or more domains (compared to QLD 13.8%). <sup>21</sup>   | The importance of play for positive child development outcomes is well recognised. <sup>9, 22, 23</sup> Parks and playgrounds play an important role in providing a place to develop and build physical, cognitive and social skills of children. <sup>24</sup> Sensory and natural play elements are also another important consideration for supporting positive cognitive and social development outcomes. <sup>25</sup>                        |
| People living with disability            | There is a high number of persons living with a profound or severe disability in the region (8.3%), compared to Queensland (5.2%). <sup>26</sup>   | Given the high proportion of disability across the region, ensuring accessibility and inclusivity in design and improvements of parks will be important factor.  |
| Mental wellness and social connectedness | <p>The Bundaberg region has higher rates of mental illness, as well as many of the factors associated with high risk of experiencing mental illness (such as socio-economic disadvantage, living in remote areas and unemployment).</p> <ul style="list-style-type: none"> <li>• Psychological distress, as measured by the Kessler scale, identifies the extent to which the population is experiencing feelings of distress, which can range from mild to severe. Bundaberg LGA showed an ASR of very high psychological distress (12.3 ASR per 100), which is greater than the Queensland rate (10.6 ASR per 100).<sup>26</sup></li> <li>• The ASR per 100 population reporting mental and behavioural problems, such as anxiety, affective problems, or problems associated with common life stressors, were also higher in the Bundaberg LGA (16.5 ASR per 100) when compared to Queensland (14.4 ASR per 100).<sup>26</sup></li> </ul> | Increasing evidence has shown connection with urban nature is good for mental health. <sup>7, 10, 27</sup> Access to community networks and social relationships are considered to be protective for mental wellness. Therefore, facilitating contact with urban nature in open spaces along with recognising the role parks can play in creating places that promote social connectivity and community are important considerations. <sup>7</sup> |

| Health and social Characteristic           | Data  | Implications for planning   |
|--|---|---|
| Socio-economic disadvantage                | <p>The Bundaberg Region LGA is an area of relatively socio-economic disadvantage with approximately 49.5% of the population living in socially disadvantaged areas.<sup>28</sup></p> <ul style="list-style-type: none"> <li>• Pockets of disadvantage exist within the regional city of Bundaberg, with Central Bundaberg SA2 (100%), Svensson Heights – Norville SA2 (74.9%) and Walkervale – Avenell Heights SA2 (70.1%) the most disadvantaged areas.<sup>28</sup></li> <li>• The rural area of Gin Gin SA2 is also an area of high disadvantaged, with 87.1% of the area classed as socio-economically disadvantaged.<sup>28</sup></li> </ul> | <p>People living in rural areas and with socio-economic disadvantage tend to have poorer health outcomes, lower physical activity levels, and promoting physical activity in socially disadvantaged groups is more difficult.<sup>29</sup> Therefore ensuring equitable access to distribution of parks for these communities should be considered.</p>   |
| Millennials (young adults) and adolescents | <p>Over the next 10 years, millennials will potentially be one of the main user of parks and open space. The Bundaberg Region is home to a large number of millennials, with 21.1% of the population is aged between 25 and 44 years.</p> <p>Parks and public spaces are often built with small children and adults in mind, with an emphasis on playgrounds for the children. However, young people (adolescents) use public spaces just as much as anyone else, if not more. In the region, 17.4% of the population is aged between 10 and 24 years.</p>  | <p>Design considerations:</p> <ul style="list-style-type: none"> <li>• Millennials prefer to do things in groups. Therefore parks need to include areas that promote gathering and group activities<sup>30</sup></li> <li>• Users will require access to WiFi and recharge stations to allow them to stay “connected”<sup>30</sup></li> <li>• Large scale events or ‘brag-worthy’ experiences will be important for engaging the millennial cohort<sup>30</sup></li> <li>• Adolescents are more likely to use parks for socialising, as well as for organised sport or informal sporting activity such as ball games<sup>24</sup></li> <li>• Actively engaging young people in the process of creating parks and youth-friendly spaces can support positive outcomes as they can feel like they have investment in their community and can develop a strong sense of ownership in these places.<sup>31</sup></li> </ul> |



## 2.2 Trends in park design

In considering the trends and best practice in park and playground design, there are a number of key design aspects and principles.

### Accessibility and linkage

People will frequent parks that are easy to see and easy to get to and from.<sup>3, 8, 32</sup> Walking has become the preferred physical activity for people and, therefore, path systems that provide safe and convenient connectivity between and within places are crucial.

A successful park has good connections, both visual and physical, to its surroundings and the broader network. The path system should be easy to understand for a first-time user, and provide linear linkages to the broader urban environment such as shopping precincts and residential areas.

Nodes (clustered activity areas) should also be well connected within the actual park itself. Internal paths should cater for all people, including those with limited abilities.

Routes should be visually clear and connected for ease of wayfinding and direction. Well-designed signs and maps in appropriate locations provide information and direction for users.

### Use and activities

Activities, formal or informal, are the basic building blocks of a park.<sup>32</sup> Providing activities within parks gives people of various ages and abilities, a reason to come to the park and to return. These activities should provide for a range of demographics, including young, elderly, physically or mentally challenged, as well as for those that wish to relax, watch, meet people, gather or be active.

Good parks have a range of precincts as well as recreation nodes that comprise clustered activities, such as picnic and play areas. Recreation nodes are surrounded by green (grass, trees and shrubs) to create an oasis, while sandy areas are kept to a minimum, to reduce heat. Parks should also provide basic elements such as shade, pathways, adequately spaced benches, water bubblers, bike racks and signage. Ramps, accessible amenities and safe pedestrian crossings are also basic elements that attract a wider demographic of users.

### Comfort, safety and image

A safe, comfortable and attractive park is a successful park.<sup>32</sup> They have adequate provision and a good range of park embellishments (including adequate seating in convenient locations) and have a positive image. People are drawn in by what they can see from the street, such as activity nodes, shade and greenery. Some of these "drawcards" should be highly visible and within close proximity to the adjoining street network.

These parks are safe places that are clean, well maintained, tidy and free of litter and graffiti. If there are negative perceptions about a park's cleanliness, safety and comfort, visitors will not be attracted to, or have the desire to use the park.

Safe parks are those that can be seen from other areas and are visible from the street. They have trees that provide shade, yet have clear trunks to allow for visibility through the park. Shrubs and other visual obstructions are located in places that do not block sightlines in, out and around the park. CPTED (Crime Prevention Through Environmental Design) is a method of crime prevention that should be considered in planning and designing parks.<sup>33</sup>

Lighting in certain areas within a park (pathways, amenities and shelters) also creates a sense of safety.

## Sociability

Places that people connect with will often evoke a sense of pride and place among a community. If a community or group feels that they have ownership and belong to a park, they will invariably look after and utilise it.

Parks should provide facilities that encourage social interaction with friends, family or even providing an opportunity to interact with new people.<sup>32</sup> The facilities should allow for potentially high usage and accommodate for group gatherings of various age groups and cultures.

Activities such as skate parks, pump tracks, dog parks and gathering areas are examples of spaces that provide good places for communities.

## Programming of parks

Increasingly, councils are recognising that they need to program public open spaces to encourage people into them.

Parks should be programmed to encourage community engagement and events.<sup>13, 34</sup> This can include exercise or activity programs (e.g. boot camps) to increase community physical activity, or activities such events (e.g. community festivals) and markets.

Locally relevant programs and activities can be useful in building a sense of purpose, hope and belonging in communities and reduce the temptation to engage in unhealthy or negative activities, particularly among youth.

## Technology in parks

Technology remains one of the main contributors towards decreased physical activity and increased sedentary behaviour. However, there are also increasing expectations of technology within parks including WiFi access.

In addition to smart parks, there is a growing trend in “smart playgrounds”, such as apps and mobile phone games that are specifically designed to work with different types of play equipment.<sup>35</sup> Other apps/games have been developed that use geo-triggered content and create challenges that may centre on the landscape and surrounding of particular parks.

Localised park-design apps can educate users and visitors about the history, natural environment (flora and fauna) and activities available within the park.

## Physical activity opportunities

Parks plan an important role in promoting physical activity, however, research has shown that the presence of the park itself does not actually encourage physical activity, with most adult park users remaining sedentary during visits.<sup>3, 36, 37</sup> Evidence shows certain park features such as walking/cycling route, a natural area, lights along trails, a pleasant view, bike racks, themed playgrounds or sporting facilities such as courts, fitness stations and skate parks to be associated with park based physical activity.

## Playground design

Playgrounds are becoming more than a place for children to play. They are a place to develop and build physical, cognitive, and social skills.<sup>25</sup> There is a growing trend towards more challenging and imaginative play for all age groups at the one location.

The following are a few of the design trends that are reinvigorating playgrounds:

- Mega/destination parks
- Themed playgrounds
- Natural playgrounds
- Inclusive and intergenerational playgrounds
- Inclusion of aquatic elements and sensory play elements

## Inclusivity

Accessing public playgrounds is often challenging for children with a disabilities and their families due to a range of physical and social barriers, consequently missing out of the many benefits play in this setting provides.<sup>38</sup> Globally, there is growing interest in the concept of inclusive public parks and playgrounds that are intentionally designed to provide play experiences for all children, regardless of their abilities.<sup>39</sup> This trend is also on the rise in Australia. A well-documented example of an inclusive design playground is the ‘Livvi’s Place’, an inclusive park and playground at Yamble Reserve in NSW. The NSW Department of Planning and Environment are currently developing the “Everyone Can Play” guidelines and policies for local government and designers for universally designed play spaces.



## Commercial activation

Society is becoming more convenience orientated. Park users are preferring to visit parks that have kiosks serving food and drinks or have a coffee shop/café located close by, as an alternative to bringing their own supplies. Some councils are activating their parks by allowing commercial vendors to operate during specific time periods, such as weekends or early morning for coffee vendors.

## Pop-up parks

There is a growing trend in “pop-up” parks as councils transform the streets and/or unused car parks into public “green space”. Often associated with commercial activities, such as coffee and food vans, they may draw a different demographic than traditional parks. Evidence suggests that these “synthetic parks” can also be good for a community’s well-being as they encourage people to interact socially outdoors.<sup>40</sup>

## Rationalisations

Where open space parcels are undeveloped, are poorly located, are attracting regular anti-social behaviour and/or are not providing recreation opportunities desired by the nearby catchment (and are thus sitting idle), opportunities may exist to rationalise the land. Depending on the land tenure, this may include re-purposing as an alternate use, ‘planting out’ with trees to reduce maintenance, sale of the land or returning the land to the State.

Councils are becoming more cognisant of not retaining (and maintaining) open space that does not serve a community recreation function.

## Environmental sustainability

Growing concern for the environment and factors such as drought conditions and climate change along with the need to maximise resources efficiency are also key considerations for effectively designing and managing parks. It is becoming increasingly important to ensure that parks are designed, governed and managed in an effective manner to produce sustainable outcomes.

Adopting sustainable systems to help stay resilient and adaptable when faced with adverse natural events is one aspect. For example, greater use of drought tolerate plants and grasses within parks. Implementation of sustainable systems such as the collection of rain water for use in parks can reduce the demands on the reticulated supply. Many councils are also implementing initiatives in stormwater and integrated water management and applying principles of water sensitive urban design.

## Environmental protection and management

The protection and management of environmental values is of growing importance to the community. Parks and open space are utilised as a link between the community and the environment. Subsequently, ensuring that areas of significant flora, fauna, heritage and cultural significance are conserved during the development and management of parks and open space is crucial.

## Financial sustainability

Financial sustainability is an integral component regarding the management and provision of parks and open space. During the planning and design of developments for parks and open space it is essential that the financial implications from these developments are considered. This consideration should look at the following;

- Levels of service for parklands
- Level of embellishment within the park
- Impacts to ongoing maintenance and associated costs
- Type of materials utilised (use of sustainable and durable materials)
- Asset lifecycle

The implementation of LGIP will enable Council to rationalise the installation of embellishments within parks. This will allow Council to ensure that the installation of embellishment with higher financial implications (i.e Toilet Blocks) only occur in required locations where the need has been identified.

## 3.0 The Parks and Open Space Strategy



# 3.0 The Parks and Open Space Strategy

## 3.1 Purpose and objectives of the strategy

**Purpose:** The Parks and Open Space Strategy 2019 - 2026 provides the basis for planning and development of parks and open spaces in the Bundaberg region (specifically Council owned/managed recreation parks and open spaces).

The strategy seeks to:

- Align with and inform the new BRC Planning Scheme to ensure open space is a key element of future planning
- Identify infrastructure needs within parks and open space
- Outline and describe the desired standards of service and planning framework for development and management of council own parks and open spaces
- Enhance existing open spaces by developing or upgrading in line with supply/demand, service level and embellishment standards and community needs and preferences and improving network connectivity, variety, design and accessibility
- Improve opportunities for healthy communities through new and improved open space
- Provide an increased variety of recreational experiences
- Protect community use of reserves and corridors;
- Inform strategic planning initiatives, strategies and plans in environmental, transport, water and asset management programs (e.g. future Local Government Infrastructure Plan, BRC Multi Modal strategy, Street-Tree Planting Strategy, etc.)
- Identify requirements for managing non-trunk parks now and into the future (maintain current embellishments or decommission embellishments to green space)
- Identify opportunities for collaboration with other Council departments to enhance and maintain open space corridors
- Provide the basis for complementary planning documents and policies to be developed including:
  - Shade guidelines
  - Playground and Playspace strategy
  - Skate, bike and BMX Facilities Plan
  - Guidelines for Commercial Use
- Identify potential projects and initiatives for the development and management of open space and enhancing participation of community in these recreation spaces
- Ensure responsible financial planning and management of open spaces.

## 3.2 Methodology to develop the strategy

The following methodology was undertaken for the development of this Strategy:

1. Literature review to understand trends in park usage and participation, preferences, best practice in park design
2. Review of existing policy, strategy (including the BRC Parks and Open Space Study 2012) and corporate documentation
3. Analyse Open Space network based on provision and proximity standards, desired service standards (DSS), classification system and framework to identify any gaps in the network
4. Analysing projected future residential growth and how this will influence future parks and open space needs
5. Review and assess current playgrounds and play spaces managed by Council in relation to identifying gaps and areas for improvement

6. Understand community needs and preferences
  - a) Community and stakeholder consultation and engagement
  - b) Social and health characteristics and demographics of the population
7. Prioritising the gaps in response to projected population growth, the Local Government Infrastructure Plan and community needs and preferences
8. Identifying options for action to deliver and manage parks and open space across the region to meet community needs and the key principles and objectives of the strategy. Create an action plan to prioritise and monitor the delivery of these actions.

**Figure 3.** The Strategy overview illustrating key inputs and outputs of the project





# 4.0 Parks and open space planning context and framework

## 4.1 Legislative and policy direction

There is a variety national, state and local policy documents and legislation that are related to open space planning. This Parks and Open Space Strategy 2019 - 2026 has been prepared to be consistent with the relevant national and state legislation and to align with Council policies and planning documents. These are listed below and outlined in more detail in Appendix 1.

### Federal Government

When planning for parks and open space, the following national legislations, policies and guides are considered

- Disability Discrimination Act 1992
- Environment Protection and Biodiversity Conservation Act 1999
- Native Title Act 1993
- Australian Standards
  - AS1428 Design for access and mobility (all provisions)
  - AS4422 Playground surfacing (all provisions)
  - AS4486 Playgrounds and playground equipment (all provisions)
  - AS4685 Playground equipment and surfacing (all provisions)
  - AS4970 Protection of trees on development sites
  - AS4373 Pruning of amenity trees
- National Construction Code of Australia
- Our Cities, Our Future (A National Urban Policy for a productive, sustainable and liveable future)
- Creating Places For People (An Urban Design Protocol for Australian Cities)
- Healthy Spaces and Places

### Qld State Government

There are some relevant state policy documents and legislation which guide parks and open space planning. These include:

- The Queensland Local Government Act 2009
- Planning Act 2016
- Land Act 1994
- Queensland Heritage Act 1992
- Nature Conservation Act 1992
- Work Health and Safety Act 2011
- Queensland Government Creating Shade In Public Facilities Handbook
- South East Queensland Regional Plan 2009 – 2031
- South East Queensland Outdoor Recreation Strategy 2010
- Queensland Greenspace Strategy 2011 - 2020
- The Health and Wellbeing Strategic Framework 2017 - 2026

### Local Government – Bundaberg Regional Council

#### **Bundaberg Regional Council Corporate Plan and Community Plan**

The Parks and Open Space Strategy 2019 - 2026 aligns with the Council's Corporate Plan and the Community Plan and is a key document to assist in achieving the goals and vision articulated in those plans.

A key goal reflected in both the Community Plan and the Corporate Plan<sup>41</sup> is for the region to be a safe, active, vibrant and inclusive community. The provision and management of parks and open spaces that promote and support our community's safety and physical well-being and support and facilitate social connectedness and community life is an important strategy that contributes to this goal.

The key performance outcomes under this goal that are especially applicable to parks and open spaces are:

- Parks which meet agreed service standards and community expectations.
- High community satisfaction with our liveability, special character and heritage.

### **Bundaberg Regional Council Planning Scheme**

The Parks and Open Space Strategy 2019 - 2026 forms part of a broader process associated with the delivery of Open Space for our region.

The underlying basis for parks and open space planning and provision is through the Local Government Infrastructure Plan (LGIP), adopted into Council's Planning Scheme on 4 May 2018. The LGIP was prepared in accordance with the Statutory Guideline 03/14 Local Government Infrastructure Plans to identify the Plans for Trunk Infrastructure (PFTI) that are necessary to service the region's expected future development in the context of Council's Long Term Asset Management Plan (LTAMP) and Long Term Financial Plan (LTFP).

The LGIP is a key planning document prepared by Council to help manage future land use and development across the region. It provides the base model for land use and infrastructure development, including that of Parks and Open spaces. The LGIP outlines Council plans for open space to meet statutory obligations around quantity of open space per head of population as well as a set of Desired Standards of Service (DSS). DSS are developed for open space to ensure parks are delivered equitably across the region to meet community needs.

### **Other relevant Council policies and documents**

There are a number of Council policies and documents that are also considered in planning parks and open spaces. These include:

- BRC Environmental Policy
- BRC Sports & Recreation Strategy
- BRC Multi Modal Strategy
- BRC Assets Management Plan
- Baldwin Swamp Management Plan
- Land Management Plans  
(i.e Nielson Park, Kendalls Flat, Innes Park Reserve, Woodgate Recreation Reserve)
- Masterplans as pertinent to parks and open space

## **4.2 Planning for parks and open spaces for the region**

### **Planning for parks and open space**

In planning for parks and open space, a population model (developed as part of the LGIP) was used to reflect the changing spatial distribution of population demand centred around Council's identified growth areas within the Planning Scheme. By anticipating growth Council is able to plan for future park locations to reduce the development of network gaps.

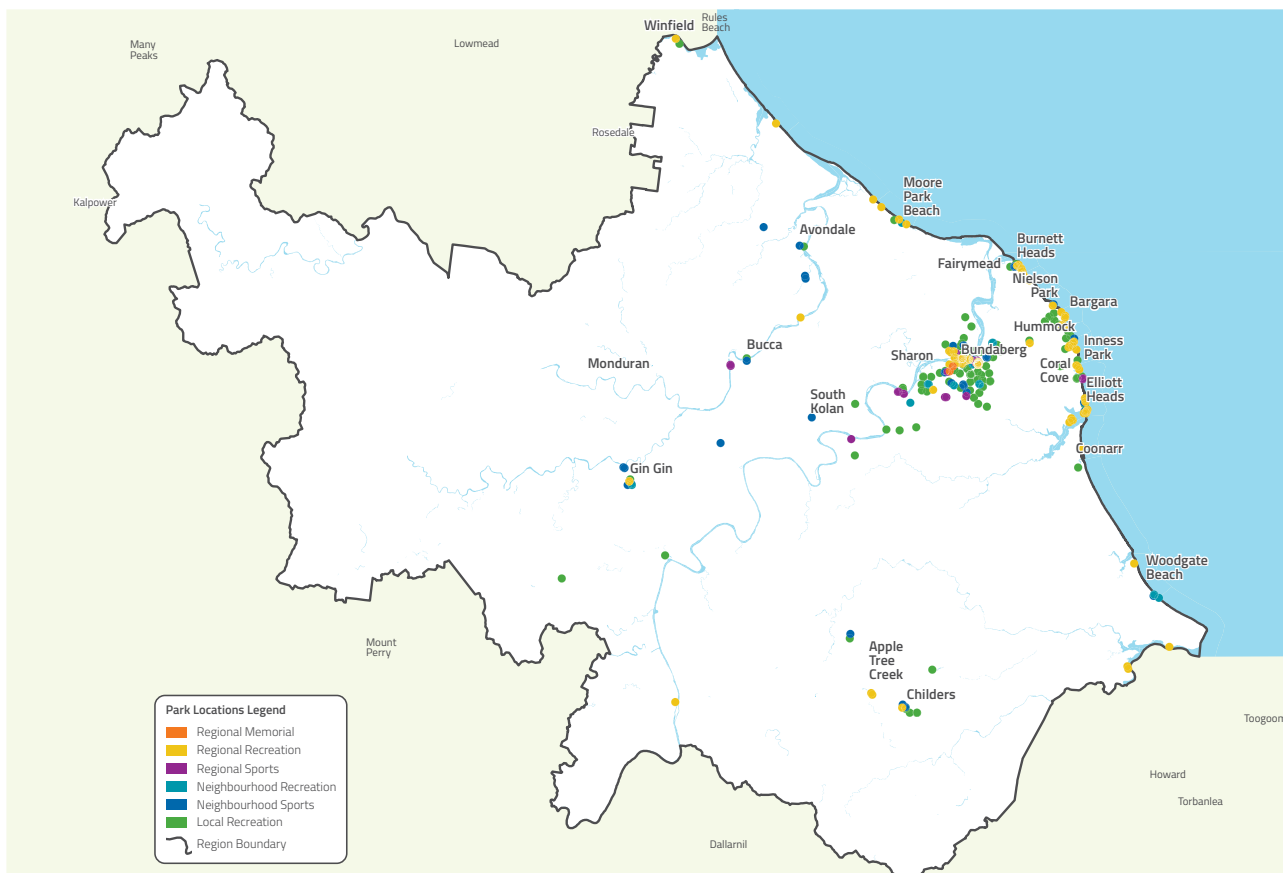
This population and demand data has been used in conjunction with open space land use zoning (land currently identified for parks and open space use) and the Desired Standards of Service (provision and accessibility) to calculate the quantity of land for and appropriate locality for recreation parks for the existing community and predicted community. This is reflected in the PFTI for the parks network in the LGIP. The PFTI identifies the location of trunk parks and open space to meet the desired standards of service and where necessary identifies land acquisition for new parks to fill network gaps.

## Open space classification system

Through the development of the LGIP, parks and open spaces throughout the region are categorised as trunk and non-trunk infrastructure. This classification assists in the future planning and development of parks and open spaces throughout the region. A total of 1,167.86 hectares is provided for existing trunk parks (12.3 ha per 1,000 persons). Figure 4 provides an overview of the supply of trunk parks at a regional scale. A completed list of existing and future recreation trunk parks in the Region are provided in Appendix 2 and 3.

| Trunk parks   | Non trunk parks   |
|---|---|
| <p>Trunk Parks and Open Space is infrastructure which has been identified in the Local Government Infrastructure Plan as trunk Infrastructure. This infrastructure has been identified as the most cost effect infrastructure necessary to service developed areas in line with the identified service standards. Costs associated with the development of trunk infrastructure is shared between Council and the Developer.</p> <p>Priority will be given to the re-development and upgrade of existing Parks and Open Space which has been identified as trunk.</p> | <p>Non-Trunk Parks and Open Space is infrastructure which has not been identified as trunk infrastructure in the Local Government Infrastructure Plan. Non trunk infrastructure cost will be paid for by the developer.</p> <p>Re-development and upgrade of non-trunk infrastructure will not be prioritised and will be assessed and managed on an individual basis (i.e. where freehold will be sold or will be maintained as green space but not developed in line with DSS). This assessment will be undertaken in accordance with agreed principles to ensure consistency of decisions (Refer to task 2.1.2 in Action Table)</p> <p>(Refer to Appendix 4 for current list of land classed as non-trunk parks)</p> |

Figure 4. The existing trunk parks across the entire region.





The open space framework is an agreed system to allocate Bundaberg Regional Council’s trunk open space based on land and activity use. Various open space types possess different values, functions and settings. Open space is categorised in terms of its existing and likely future function (classification) and its role (hierarchy) within that function (Table 4 and 5).

A hierarchy of open space categories are used to identify the role of open space and assist with the distribution and quality of parks and open space across the region. The hierarchy sits under the overarching categories of trunk and non-trunk parks and open space and characterises:

- a parks purpose and function
- the different types of services and facilities parks are embellished with

**Table 4:** Park and open space categories

| Category                | Classification (function)  | Hierarchies                        | Photo   |
|-------------------------|--|------------------------------------|---|
| Recreation              | A public open space used for social, cultural and informal or unorganised recreational activities and which provide complementary landscape and amenity values   | Local<br>Neighbourhood<br>Regional |    |
| Memorial (iconic/civic) | An iconic landmark property used for general purpose, recreation or civic ceremony   | Neighbourhood<br>Regional          |    |
| Sporting                | A recreational property used for practising and playing structured sports for teams or individuals and includes facilities such as playing fields/ovals, ancillary facilities for clubs and/or multi-use space that may be leased or licensed to clubs | Neighbourhood<br>Regional          |  |
| Nature                  | A property primarily used for an ecological or conservation purpose, usually being the protection of an area of significant environmental value, protecting and enhancing biodiversity by providing habitat for flora and fauna                        | Neighbourhood<br>Regional          |  |
| Linear                  | An area of public open space used for commuter connections and passive recreation. Provides links between public areas and includes foreshores, esplanades, flood-prone parks, bushland settings, and along waterways                                  | Neighbourhood<br>Regional          |  |
| Constrained             | An area of public open space which may provide basic recreation opportunities, but are limited in their functionality, maintenance and development potential due to constraints such as size, slope, drainage etc.                                     | Local                              |  |




The focus of this Parks and Open Space Strategy 2019 - 2026 are recreation parks. Linear parks and constrained parks are considered in terms of connectivity and function as non-trunk green spaces.

## Recreation parks

Recreation parks are public open space used by community for social, cultural and recreational activities. They provide a wide range of opportunities for informal recreation including passive open space, seating and picnic facilities, community meeting space and activity spaces (such as kick-a-ball space or play facilities).

A hierarchy of recreation parks is used to identify the role of this recreation parkland to assist with the distribution and quality of the recreation parks across the region. This hierarchy sits under the overarching categories of trunk and non-trunk recreation parks and informs the planning for the park (e.g. a local recreation park is a small park and provides basic infrastructure and low key experiences, close to home).

**Table 5:** Recreation park hierarchies

| Recreation park hierarchy | Description  | Photo   |
|---------------------------|--|---|
| Local                     | Parkland which is provided to cater local residents in the vicinity of the local park. These parks generally contain basic embellishment and are designed to cater for short visits.   |    |
| Neighbourhood             | Parkland which is provided to service multiple suburbs. Neighbourhood parks provide a significant range of facilities and recreation activities areas. These parks have facilities which cater for large groups and are appealing to a broad range of users. |   |
| Regional                  | Parkland which is provided for all residents throughout regional council. Regional parks provide a wide range of activities for the community and are predominately situated in high profile community locations.  |  |

## Open space desired standards

The Strategy seeks to ensure equitable and accessible standard of provision of open space.

Desired Standards of Service (DSS) is the level of open space that Council strives to provide as a minimum to all residents across the local government area. Achieving the DSS helps to achieve a fair and equitable approach.

DSS can be categorised under the following broad measures:

1. quantity of land for open space and access to open space
2. land characteristics
3. level of embellishment to parks.

The access and quantity standards are the two primary measures used to assess and plan for open space, particularly land demands. Land characteristics and the level of embellishment provide additional information that should be used as a guide in developing open space. Recognising that it is equally important to provide a diverse range of open space opportunities must also be considered in this process. As such, Council must consider the demographic characteristics of the area (current and projected), surrounding open space assets and nearby land uses, along with community preferences and recreation needs.

## Quantity of land and accessibility standards for Recreation Parks

The desired accessibility standards refer to the distance the different classification of recreation parks are from people's houses (and how far you would expect to travel to get to one).

So from a typical urban house, you should expect to be able to:

- walk to a local recreation park within 500m
- access a neighbourhood recreation park within 2km (ride bike or 25 min walk)
- drive 30 min (50km) to a regional recreation park

The accessibility standard is used to guide appropriate spatial distribution of open space. The recommended spacing and distribution of recreation and sport parks will vary depending on the park hierarchy, the population to be serviced and the predominant land use as indicated in Table 6.

**Table 6.** Accessibility standards for Recreation Parks

| Hierarchy     | Rate of provision (ha/1000 people) | Accessibility standard (km) |
|---------------|------------------------------------|-----------------------------|
| Local         | 0.5 <sup>a</sup>                   | 0.5                         |
| Neighbourhood | 0.5 <sup>b</sup>                   | 2                           |
| Regional      | 0.6                                | Whole local government area |

<sup>a</sup> Applies to Urban areas only; <sup>b</sup> Applies to Urban and Rural Residential areas only

## Land characteristics for recreation parks

These standards are used as a base in determining the lowest quality land characteristics per classification type. A range of land types are required to provide diversity within the open space network. These recommended minimum levels of provision will ensure a realistic and achievable quality urban open space network that is generous in accordance with the proposed vision.

**Table 7.** Desired land characteristics for recreation parks

| Type              | Characteristics                | Local  | Neighbourhood  | Regional   |
|-------------------|--------------------------------|--|--|--|
| Recreational park | Minimum size                   | 0.5 ha   | 2 ha   | 6 ha   |
|                   | Shape of land                  | The preferred shape for a park is square to rectangular with the sides no greater than 2:1                             |  |  |
|                   | Minimum desired flood immunity | Park to be above the 20% AEP (Q5/5yr ARI) localised flood level with 15% of total area above Q100 and free of hazards. | Park to be above the 20% AEP (Q5/5yr ARI) localised flood level with at least 25% of total area above Q50 with main activity area/s above Q100 | Park to be above the 20% AEP (Q5/5yr ARI) localised flood level with at least 50% of total area above Q50 with main activity area/s above Q100 and |

**Table 7.** Desired land characteristics for Recreation Parks (continued)

| Type              | Characteristics       | Local  | Neighbourhood   | Regional  |
|-------------------|-----------------------|--|---|---|
| Recreational park | Maximum desired grade | Maximum grade of 1:10 for 80% of the area of the park (i.e. a maximum of 20% of the land may have a greater grade than 1:10) | Average grade of 1:10 for 80% of the area of the park. To facilitate wheelchair access to parks, areas with a grade of 1:14 will also be provided, where possible. Variable topography is satisfactory for the remaining area | Average grade of 1:20 for main use areas, 1:50 for kick about area, and variable topography for remainder |
|                   | Road Frontage         | 50% local road frontage where possible   | 50% of the park perimeter to have direct road frontage, preferably on a Trunk Collector or Collector Street   |   |

#### Embellishment standards for recreation parks

An important component of strategy is the embellishment standards. These provide a framework in regard to development and management.

Table 8 provides an indication of the type and number of typical embellishments provided in recreation parks. It is not intended as a definitive list, but is provided as a guide to appropriate levels of embellishment.

**Table 8.** Desired standards of service for embellishments

| Infrastructure type  | Recreation parks  |   |   |
|--|---|---|---|
|  | Local   | Neighbourhood                                       | Regional  |
| Recreation activity nodes—elements selected to be sensitive to the setting of the park and provide a mix of opportunities <sup>2</sup> | 1 recreation activity node                                  | 2 recreation activity nodes                         | 3 recreation activity nodes   |
| Seating and tables   | 2 unsheltered bench seats (sited near natural shaded areas) | 3 sheltered picnic tables with seating and lighting | 6 sheltered picnic tables with seating and lighting   |
| Barbecues  | No  | 1 sheltered double barbecue                         | 3 sheltered double barbecues located to service picnic nodes for individuals, families and large groups |
| Bike racks   | No  | 1 bike rack   | 2 bike racks  |

| Infrastructure type                   | Recreation parks                                   |   |   |
|---------------------------------------|--|---|---|
|                                       | Local  | Neighbourhood   | Regional  |
| Rubbish bins                          | No   | 2-3 to service activity area/picnic nodes             | 4 or more to service activity areas, picnic nodes, key access/ egress areas and pathways              |
| Landscaping <sup>3</sup>              | Trees, No landscaping requiring active maintenance | Trees, Landscaping requiring minor active maintenance | Trees, Landscaping requiring moderate/ high active maintenance  |
| Irrigation                            | No   | Yes, in high use areas                                |   |
| Lighting                              | No   | Yes, picnic nodes                                     | Yes, picnic nodes and pathways  |
| Paths (pedestrian/cycle)              | No   | No  | Entrance and access paths, walking/ cycling network. Minimum 2m width, but up to 3m in high use areas |
| Signage                               | Park name sign                                     | Park name sign  | Park name sign and interpretive signage and/or trail signage  |
| Tap/bubbler                           | No   | Yes, one at each sheltered picnic area.               | Yes, one at each sheltered picnic area.   |
| Toilets                               | No   | 1 toilet block  | 1 large toilet block  |
| Internal roads                        | No   | No  | As required to service car parking and access requirements  |
| Car parking                           | No   | Yes, 10 to 20 spaces with additional on-road parking  | Yes, minimum of 50 spaces, with additional provision available within close proximity                 |
| Bus pull-through parking              | No   | No  | Yes   |
| Bus parking                           | No   |   |   |
| Wheelchair accessibility <sup>4</sup> | Yes  |   |   |

#### Notes

1. Due to the nature and locality of Regional Recreation Parks Council will apply discretion relating to compliance with the desired service standards. In addition to ensuring recreation elements selected are sensitive to the setting of the park, some DSS are not practical or applicable due to land constraints (such as parkland along coastal or river corridors) and limitations such as available power connection for BBQs.

2. Recreation Activity Node - Provision of recreation activity elements allowing for multiple participants to engage in an activity (i.e playground elements, fitness equipment, basketball court and formalised beach access). Open grassed areas are not classified as Recreation Activity Nodes.

3. Wheelchair Accessibility – Provides the ability for a wheelchair to enter or leave the park. Designated/key parks will have additional wheelchair friendly equipment (i.e play equipment, picnic settings, and pathways).

a. In the Open Space Strategy – discuss challenges with meeting this DSS and acknowledging gap for local parks. Initial focus will be on neighbourhood and regional parks first with the long term aim for all parks including local parks. Also discuss in Strategy the distinguish between Accessibility vs Usability/Inclusive design

4. Landscaping - The installation of landscaping which requires specific regular maintenance (Garden Beds, Hedging, Mulching, Weeding, Spraying, Painting).

# 5.0 How Are We Performing?



# 5.0 How are we performing?

To understand how well our existing parks and open space is meeting community needs and aspirations, a quantitative and qualitative assessment has been undertaken. In addition, an extensive consultation with community organisations and the wider community has also been undertaken to inform the strategy. This section provides an overview of these assessments and how we are performing currently and the key themes that emerged from the community feedback. In the next section (Section 6 Network Plan), further detail on the current and future recreation trunk parks and broad recommendations for each major area is provided.

## 5.1 Parks and open space assessments

### Phase 1: Review of the trunk park and open space network in the Local Government Infrastructure Plan

Prior to LGIP, all new land developments required a proportion of land to be kept for parkland. In some areas (e.g. Walkervale – Avenell Heights), this resulted in numerous parks within close proximity and therefore an oversupply of provision against the new DSS. In developing the LGIP, the changing spatial distribution of population demand and review against the DSS resulted in some consolidation of parks and open space in the parks network.

To inform this strategy, a review of the trunk recreation parks and open space network as outlined in the LGIP was undertaken to ensure provision of trunk recreation parks will meet community need and provide the function required (Table 9). Provision of local and regional recreation parks exceeds the provision standards as outlined in the LGIP. Currently there is a slight undersupply of neighbourhood level recreation parks, however approximately 15 hectares of parkland has been allocated for new neighbourhood level parks in the future to meet community need and provision requirements (Table 9). A number of recommendations have been identified for consideration as amendments to the LGIP or requiring further investigation (Refer to Appendix 6 and Task 2.1.1 in Action table).

Note - Some Regional Recreation parks have been combined to represent a single park for the assessment (Appendix 5). In addition, some have been identified to be downgraded from trunk to non-trunk or changed to Memorial category in LGIP (therefore not included in the assessment).

**Table 9.** Summary of trunk recreation parks network provision

| Area assessed                                     | Local recreation | Neighbourhood recreation | Regional recreation | Total        |
|---|------------------|--------------------------|---------------------|--------------|
| <b>Supply</b>                                     |                  |                          |                     |              |
| Number of existing parks                          | 89               | 9                        | 38 <sup>b</sup>     | 136          |
| Number of future parks                            | 42               | 6                        | 5                   | 53           |
| <b>Total number of parks</b>                      | <b>131</b>       | <b>15</b>                | <b>46</b>           | <b>189</b>   |
| <b>Area</b>                                       |                  |                          |                     |              |
| Area (ha) of existing parks                       | 137.9            | 30.5                     | 243.0               | 411.4        |
| Area (ha) of future parks                         | 24.5             | 15.3                     | 14.7                | 54.5         |
| <b>Total area (ha) of parks</b>                   | <b>163.4</b>     | <b>45.8</b>              | <b>257.7</b>        | <b>465.9</b> |
| <b>Provision<sup>a</sup></b>                      |                  |                          |                     |              |
| Hectares per 1000 people                          | 1.45             | 0.32                     | 2.72                | na           |
| LGIP rate of provision standards (ha/1000 people) | 0.5 <sup>c</sup> | 0.5 <sup>d</sup>         | 0.6                 | na           |

<sup>a</sup>based on population size 94 858 (2017 census) and area of existing parks; <sup>b</sup>Refer to Appendix 5; <sup>c</sup>Applies to Urban areas only; <sup>d</sup>Applies to Urban and Rural Residential areas only

### Phase 2: Reviewing existing trunk recreation parks against DSS embellishment standards and undertaking playground quality assessments

A review of our existing parks against the embellishment standards was undertaken to understand at what level our parks are currently performing. In addition, Playground Quality Assessments were undertaken by Xyst Australia using an assessment tool based on the Play England Quality Assessment Tool on parks with existing playgrounds.

The following table (Table 9) outlines the result of this review and assessment. Additional comments and overarching considerations resulting from this assessment are provided in Table 11.

**Table 10.** Summary of DSS review of existing trunk recreation parks (n=136)

| Area assessed   | Local recreation | Neighbourhood recreation | Regional recreation |
|---|------------------|--------------------------|---------------------|
| <b>DSS embellishments</b>                               |                  |                          |                     |
| Number of parks that meet DSS <sup>e</sup>              | 45 (51%)         | 1 (11%)                  | 1 (3%)              |
| Number of parks that are under embellished <sup>e</sup> | 44 (49%)         | 8 (89%)                  | 37 (97%)            |
| No. of parks that are wheelchair accessible             | 18 (20%)         | 7 (78%)                  | 12 (32%)            |

<sup>e</sup>does not include wheelchair accessibility as part of this assessment result;

**Table 11.** Additional comments and considerations for each park category

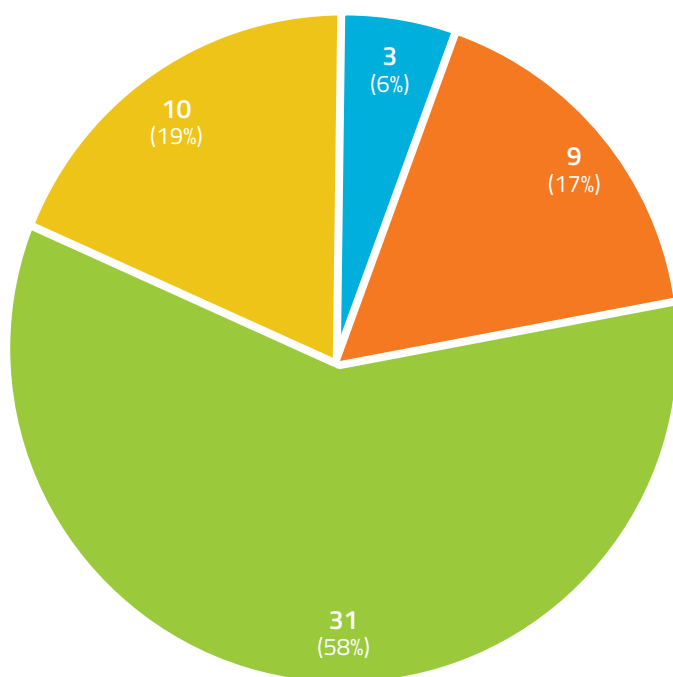
| Type                           | Characteristics  |
|--------------------------------|--|
| Local recreation parks         | <ul style="list-style-type: none"> <li>• 32 local recreation parks (36%) are under-embellished for recreation area</li> <li>• 22 local recreation parks (25%) are under-embellished for seating</li> <li>• 43 local recreation parks (48%) require signage</li> </ul>  |
| Neighbourhood recreation parks | <ul style="list-style-type: none"> <li>• Arcadia Park, Nareen Estate Park, Norville Park and Central Park are fairly undeveloped or could benefit from upgrades</li> <li>• Gin Gin Recreation Reserve, Houston Drive Park, Woodgate Community Park and Moore Park Beach Lions Park require only some additional embellishments to meet DSS</li> <li>• Five neighbourhood recreation parks (55%) require signage</li> </ul>   |
| Regional recreation parks      | <ul style="list-style-type: none"> <li>• While only one park is embellished to the DSS, several require only minimal additional embellishments to meet these standards (see Appendix 5)</li> <li>• Challenging to assess recreation areas on DSS for regional recreation parks as these parks have varying range of purposes and sizes. For example, some function as tourist/rest stops and are limited in size or what embellishments can be there. Parks with these considerations include: <ul style="list-style-type: none"> <li>• Mon Repos Car Park</li> <li>• Hinkler Lions Tourist Park</li> <li>• Gin Gin Visitor Information Centre</li> <li>• The Hummock Lookout</li> </ul> </li> <li>• Specific park areas have purposes such as beach access and fishing and/or camping, therefore recreation opportunities will also be unique to these sites along with maintaining the natural elements. As such, recreational facilities such as playgrounds may not be suitable. <ul style="list-style-type: none"> <li>• Theodolite Ramp Park</li> <li>• Walkers Point</li> <li>• Booyal Crossing Camping Reserve</li> <li>• Coonarr Park</li> <li>• Monduran Dam Ramp and Lookout Park</li> <li>• Norval Park</li> <li>• Faulkner Park</li> </ul> </li> <li>• The purpose and function of a botanical garden is distinct and therefore not necessarily aligned to the DSS. It is recommended to develop a Master plan for the future development and management of this park.</li> </ul> |



### Phase 3: Undertaking playground quality assessments

Playground quality assessments were undertaken by Xyst Australia using an assessment tool based on the Play England Quality Assessment Tool on 126 parks (trunk and non trunk) with existing playgrounds. The results of the trunk parks with playgrounds (n = 92) are provided in Appendix 7 and a summary is presented below. Playgrounds with a total score of 70% or more are considered high quality, a score of 55% - 69% as moderate quality, 41% - 54% as average quality, and a total score of 40% or less as low quality.

- High Quality (Overall score  $\geq 70\%$ )
  - Average Quality (Overall score 41% - 54%)
- Moderate Quality (Overall score 55% - 69%)
  - Low Quality (Overall score  $\leq 40\%$ )

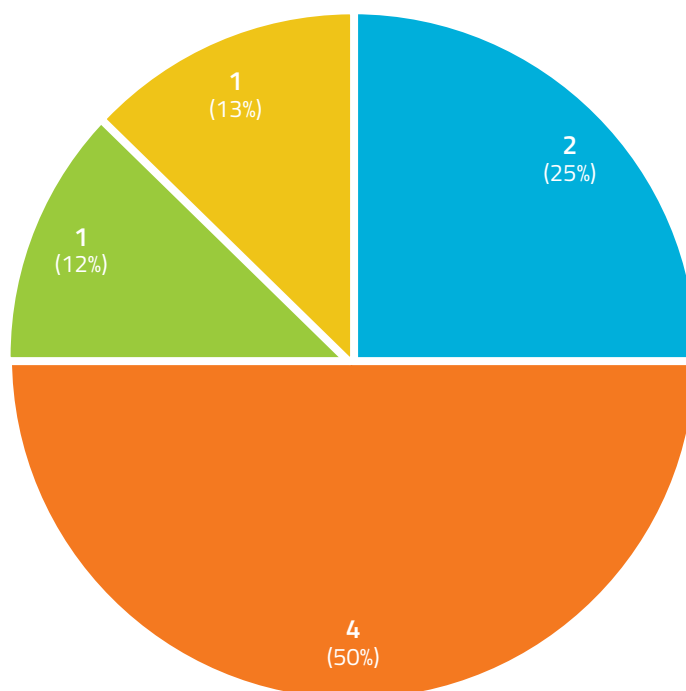


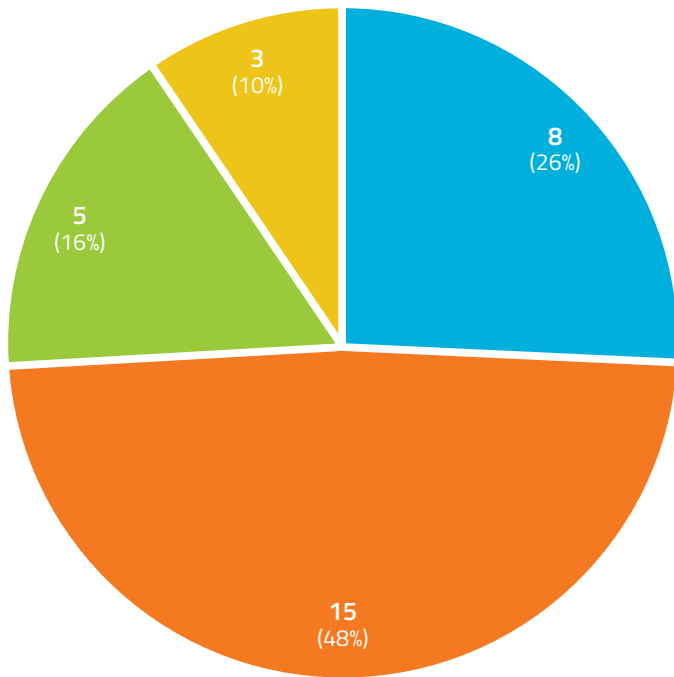
**Figure 5.** Local recreation parks with playgrounds (n = 53)

Overall the quality of playgrounds in the local trunk parks could be improved, with only 12 parks (23%) scoring a total quality score of more than 55% in the playground assessment.

**Figure 6.** Neighbourhood recreation parks with playgrounds (n = 8)

Of the eight neighbourhood recreation parks that have playgrounds, six scored as having moderate or high quality. Norville Park and Arcadia Park scored the lowest with 51% and 35% respectively. Norville Park has been identified and recommended for upgrade. Arcadia Park is located in an emerging development, therefore upgrades and development of this playground should occur in line with development timelines.





**Figure 7.** Regional recreation parks with playgrounds (n = 31)

Generally the standard of playgrounds and play spaces in the region's Regional Recreation Parks is of moderate or high quality, with 23 parks (74%) scoring 55% or higher.

## 5.2 Community needs, preferences and expectations

During June to August 2018, a broad community consultation process was undertaken. The purpose of community engagement was to gain an understanding of what people value about open space, existing patterns of use, recreation activities and preferences, and key issues that the community would like addressed in open space (or opportunities for future) to inform the development of the Strategy. The full Community and Stakeholder Engagement Report is available on request.

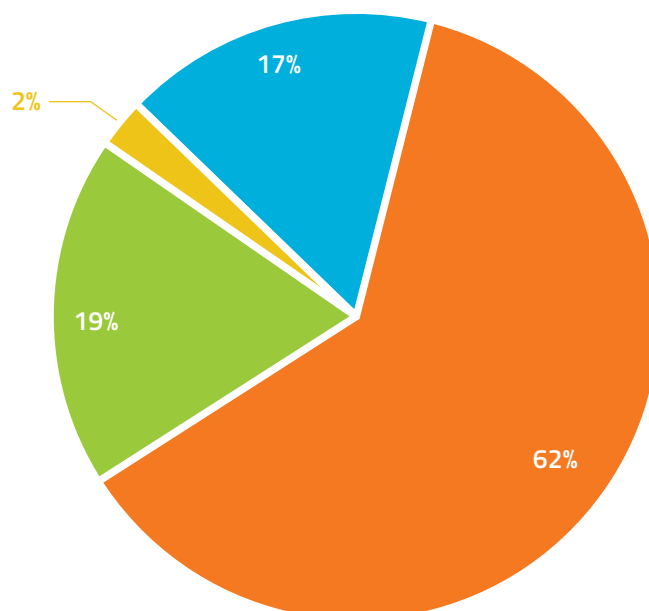
A number of community engagement activities were undertaken including:

- An online and hardcopy Community survey (670 completed surveys received)
- Engagement with families and children at the Flourish Family Fun Day and with young people at Gin Gin State High School
- Facilitated workshops with key stakeholder and community groups including the Family & Baby Network, Bundaberg Region Inclusive Communities Committee and the Bundaberg Child, Youth & Family Alliance
- Interviews and discussions with internal staff and various teams
- Consultation days with Divisional Councillors
- Park User Intercept Surveys (a total of 185 surveys undertaken from 13 different park locations)



**Figure 8.** Overall rating of quality of all parks

- Excellent
- Good
- Fair
- Poor



Overall, community is satisfied with the features and quality of the parks across the region (the majority of respondents from the community survey rated the quality of all parks across the region as 'good' and 98.4% of respondents from the Park User survey gave a "satisfied" or "very satisfied" when asked about their overall satisfaction question). Parks are highly valued as places to socialise with family or friends, and places for all ages to play, be physically active or relax/unwind. The overarching message resonating through the data was "It's not about more parks, it's about better quality parks". The top seven themes were:

#### Parks that are safe and welcoming

- 85% of survey respondents indicated that it was extremely important that parks are safe and welcoming (top response along with clean and maintained). These findings were consistent with those from the Park User Intercept survey.
- While a majority of community members feel safe or very safe (74%), specific safety concerns raised included (Figure 9):
  - Presence of antisocial behaviour
  - Lack of secure fences around play areas
  - Lack of shade provision
  - Lack of lighting
  - Lack of clear lines and lack of security

Parks and play spaces that are more inclusive was also a theme that emerged in the workshops. This could be as simple as including a path for a wheelchair or pram from the carpark to the playspace, making sure there's enough shade or even a back on the seat, so a grandparent can comfortably watch their grandchildren learn and explore the world through play, to designing playgrounds and play spaces that actively support a range of ages and abilities to play together.

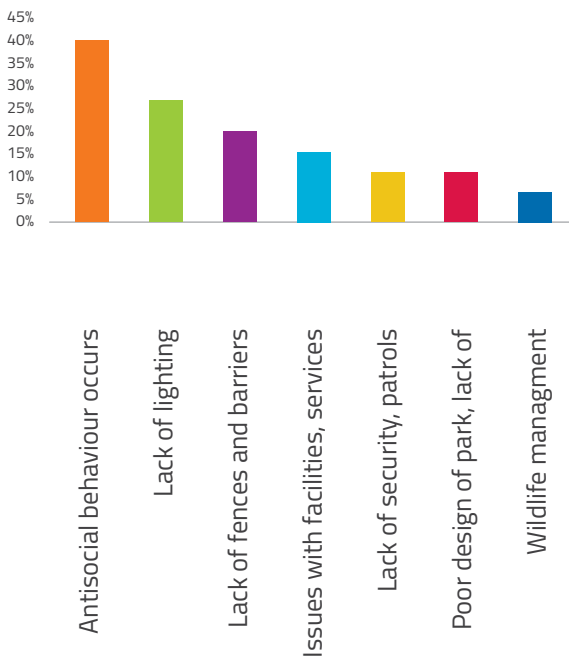
#### Cleanliness and maintenance of parks

Clean and maintained parks highly valued by community. There is a close relationship between this key element and how safe and welcoming a park feels.

- 85% of survey respondents indicated that it was extremely important that parks are clean and maintained (Figure 10), and from the Park User survey cleanliness was the most important amenity or service overall, followed by shade
- Cleaning and Maintenance (mowing and ground maintenance as well as general cleanliness) was also identified in the survey as the second top priority for improving facilities and services in parks

Lack of cleanliness and maintenance was raised as a barrier to using parks. Comments were related to the cleanliness of facilities, access to rubbish bins or presence of rubbish and dog faeces.

**Figure 9.** Main reasons for not feeling safe

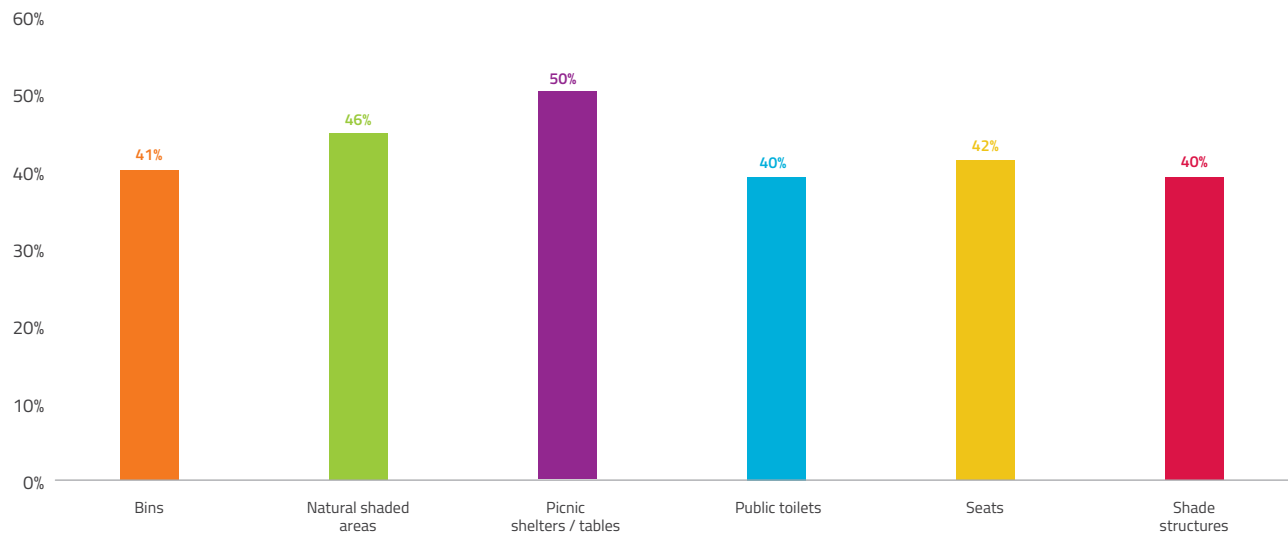


**Provision of quality facilities and infrastructure**

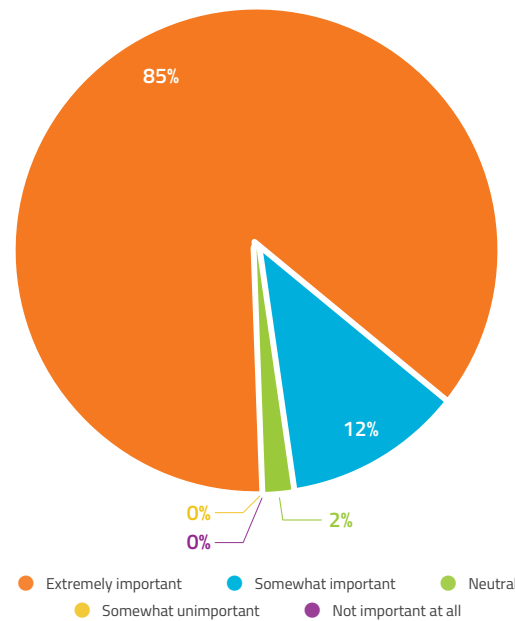
Community data also showed a desire for improved or more facilities in existing parks and maintaining high standard of cleanliness and maintenance of these facilities. The top facilities that community would like to see more of in parks included: barbecues/shelters/picnic areas, seating, drinking water, toilets and pathways (Figure 11). It’s important to note that increasing facilities within parks also increases maintenance expenditure and burden.

Provision of shade, both natural and sheltered, was consistently raised across all sources of data. Shade was identified as the number 1 priority for improving facilities and service parks in the community survey. Provision of shade included shade over play areas, seating areas, the park in general and car parking.

**Figure 11.** Top 6 facilities that community feels there is a need for ‘more of’ in parks



**Figure 10.** How important are clean and maintained parks?



**Having a diverse and quality range of play and recreation activities and opportunities**

Provision of a diverse range and quality of recreation activities and opportunities for all ages and abilities is important. Key aspects include:

- Playgrounds/play spaces that enhance quality of children’s play
- Youth relevant opportunities
- Diverse range of interactive and engaging activities/games for all
- Provision of more fitness equipment

Improving the quality of dog parks to make them more appealing and interesting, such as through provision of obstacles and vegetation was also desired.

### Accessibility and connectivity

- Access into and through park (including pathways)
- Connectivity to greater network (including river and linear corridors)
- Availability / provision of parkland (including equity in provision and development across the region)
- Acceptability (parks that meet user preference, are safe and welcoming, are clean and maintained)

### Communication and engagement with community

- Involvement of community and key stakeholders during master planning activities
- While in general, park users appear to be satisfied with the level of information provided on our parks, promotion and increasing awareness of the parks and facilities we have raised during the workshops

### Proactive and robust planning

- Challenges and opportunities to communicate and collaborate better at the planning and operational level within parks department
- Opportunities to collaborate between Council departments to ensure positive outcomes are achieved

### Other opportunities and possibilities for the future:

- Place Activation and community-based activities
  - Organised activities and programs
  - Events or entertainment
- Creative Placemaking
  - Incorporating arts, culture and history
  - Community involvement/ volunteering / sponsorship
- Attraction-based recreation opportunities
  - Water Park
  - River parklands recreation opportunities
- Environmental values and nature
  - Design that preserves and positively contributes to environment
  - Connecting people to nature



## 6.0 The Network Plan



# 6.0 The network plan

## 6.1 Overview

This section provides a more detailed overview of supply and delivery of trunk recreation parks for the region based on the identified context and framework within this Strategy. Three over-arching open space paradigms (City Paradigm, Coastal Paradigm and Hinterland Paradigm) have been used to present the data.

The open space planning paradigms initially allow for a quantity analysis based on accessibility and provision standards. The addition of the statistical census data and community consultation data has also been used for further quality analysis.

In the following section, the trunk parks network is presented by locality for each paradigm and provides direction with regard to existing and future open space needs and includes broad recommendations based on the detailed assessments undertaken.

The pages following contain:

- a profile of each paradigm
- maps of the existing and future trunk parks by category and hierarchy
- accessibility indicators (500 m and 2 km radius circles) around parks (note: whilst these provide a high level indication of accessibility, there are limitations as do not consider potential barriers that limit easy access such as busy roads, water ways and private property/lack of easements)
- recommendations for future requirements including additional land, master planning and upgrades based on detailed assessments undertaken and community feedback.

A full list of recreation trunk parks is provided in Appendix 2 and 3.

## 6.2 The planning areas: Open space paradigms

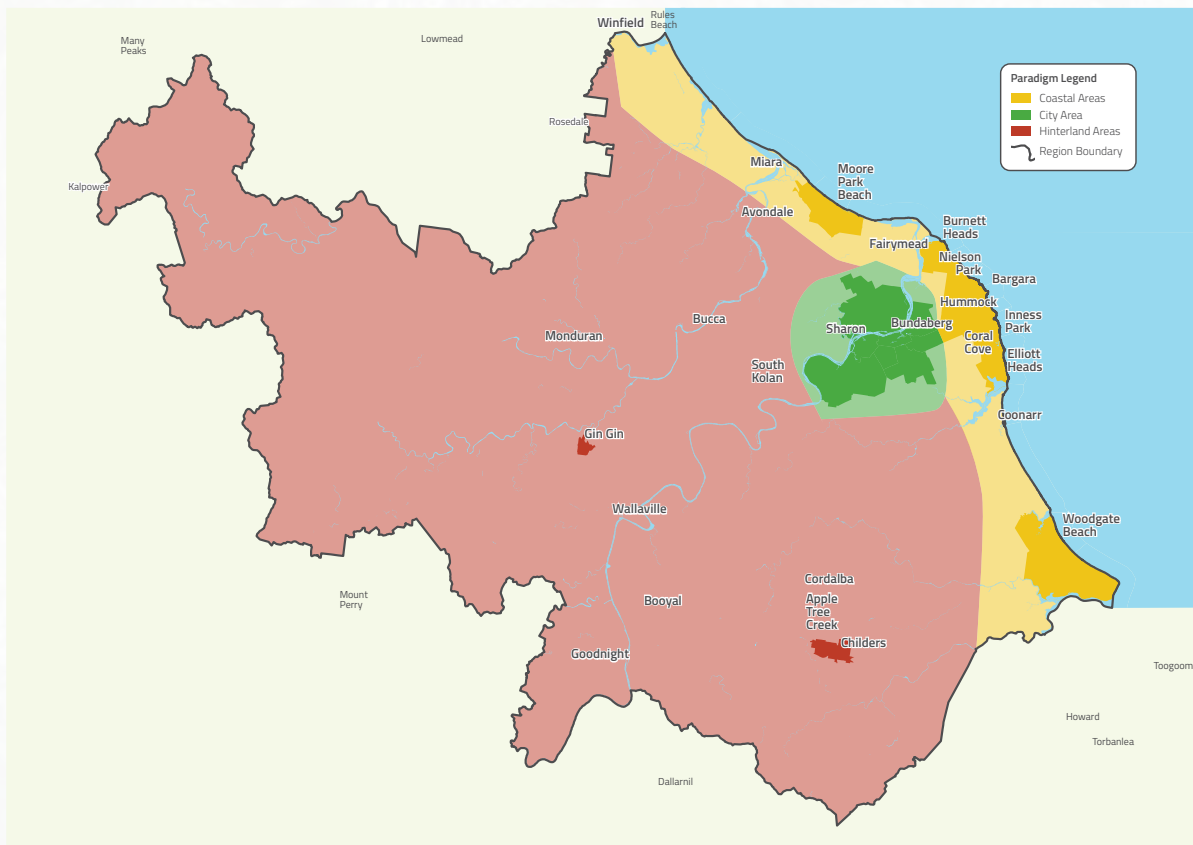
The BRC Parks and Open Space Study 2012 prepared by Ross Planning identified three over-arching open space paradigms across the Bundaberg LGA within the open space system.<sup>42</sup> Each have different attributes based on community profiles, geographical influences and population trends. The paradigms provide a framework in which to organise the data and facilitate discussion around park and open space needs.

Figure 2 is a geographical representation of the geographical ranges of each paradigm. Where possible, the Statistical Area Levels boundaries (SA2 or SA1) by the Australian Bureau of Statistics<sup>43</sup> are used as they are the most accurate source of information in terms of current demographic profiles and projected population.

The three paradigms are described by Ross Planning (2012)<sup>42</sup> as:

1. **City paradigm** - Bundaberg city is the major activity centre in the local government area. Its urban structure is similar to many other regional centres across Queensland, providing a strong economic base for the Region. It is the most built-up urban form area of the three paradigms
2. **Coastal paradigm** - the coastline is one of the major scenic assets of the local government area. It in itself provides a high level of scenic and recreation value to residents and visitors. Development along this important spine occurs in clusters of small communities as close to the coastline as possible creating a linear settlement pattern. It is also recognised that there is pressure for this area to expand and accommodate future population growth based on the desirability of the area
3. **Hinterland paradigm** - the hinterland is primarily a rural-based economy. There are a number of small villages in the hinterland area and two significant towns, Childers and Gin Gin. These towns are important social nodes for the hinterland area. Moore Park Beach Beach and Woodgate are considered coastal towns and therefore included as part of the Coastal paradigm.

**Figure 12.** Geographical representation of the three open space paradigms and associated localities across the Region



## 6.3 Maps

### City paradigm

The city paradigm revolves around a semi-dense urban form where a variety of settings and open space outcomes are desired. The River is an important feature of the City. It is also a natural geographic boundary within the paradigm and offers recreation and scenic amenity

Compared to the other open space paradigms, desired outcomes and key attributes of the city paradigm are<sup>42</sup>:

- a highly walkable open space network
- a diverse range of settings
- variety and choice of recreation (including sport) options
- equitable geographic spread of recreation spaces
- connected open spaces by corridors (linear parks) and on- (and beside) road pedestrian paths
- where possible, clusters of open space nodes that complement surround land uses, especially social infrastructure such as schools and community infrastructure

The city paradigm is made up of eight SA2 areas:

- Ashfield – Kepnock
- Branyan – Kensington
- Bundaberg East – Kalkie
- Bundaberg North – Goochurrum
- Bundaberg (Central, South and West)
- Millbank – Avoca
- Svensson Heights – Norville
- Walkervale – Avenell Heights





## Ashfield – Kepnock

Ashfield and Kepnock are located east of the Bundaberg CBD. The current population for this area is 5,307 people (2016 census)<sup>17</sup>. By 2036, the population is expected to increase to 9188.

Currently, there are four existing local recreation parks. For residents in the southern end of Kepnock, accessing a local park within 500 m requires crossing Elliott Heads Road to Archer Street Park. This could reduce accessibility for some, creating a potential gap in provision which could be resolved by upgrading Laurisen Park (currently non-trunk) to trunk infrastructure. In relation to neighbourhood recreation parks, the Kepnock area is largely serviced by Central Park and Boreham Park in neighbouring catchments. Access to Baldwin Swamp also provides opportunity for passive and active recreation for residents in this area.

In the Ashfield area, there are five new recreation parks planned for the future, with two of these planned for 2021 -2026 (including a neighbourhood recreation level park) as developments in Ashfield progress. A large amount of open green space (non trunk) is provided by Belle Eden Park which adds to the 'green feel' and provides opportunities for walking and passive recreation.

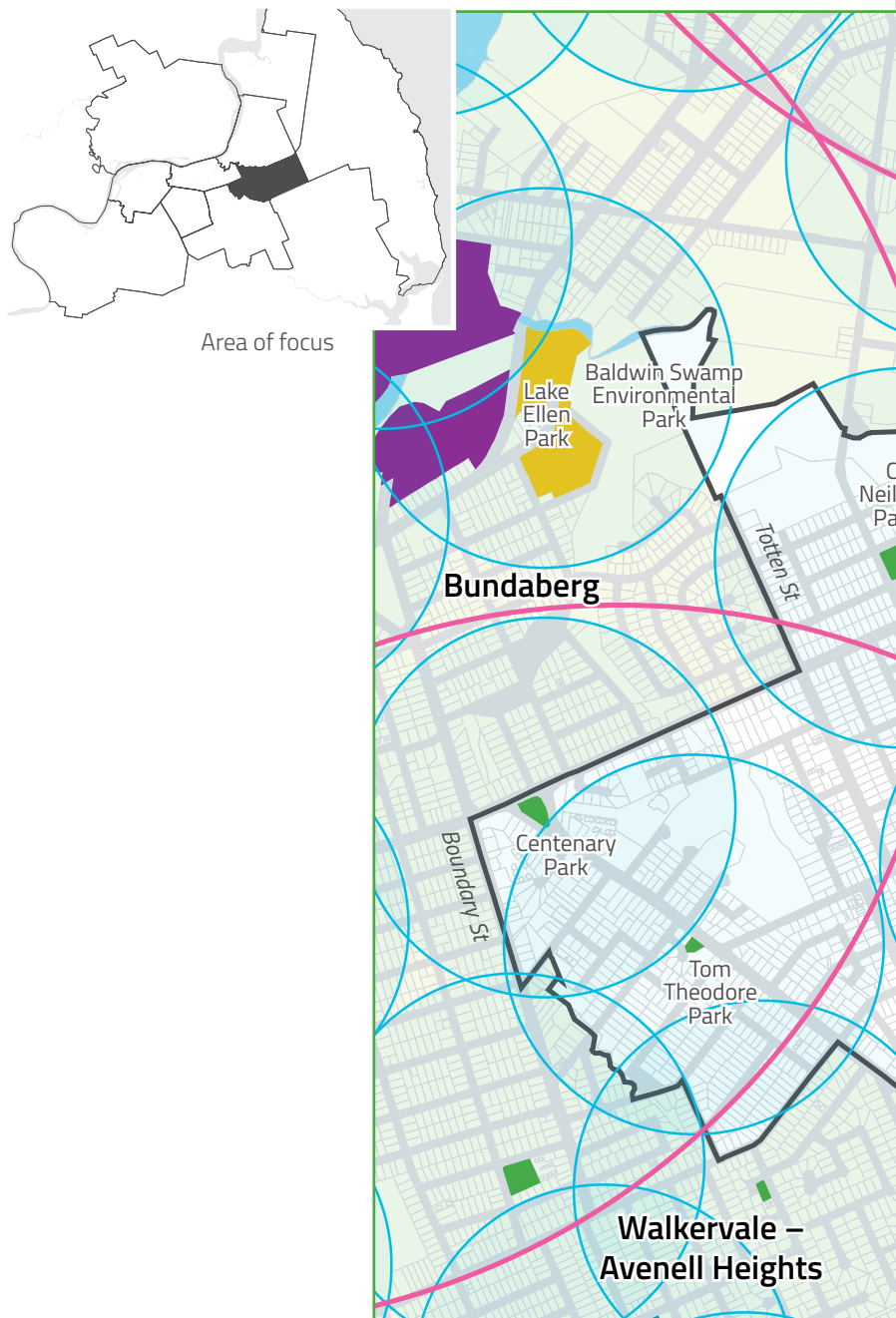


Figure 13. Ashfield - Kepnock map

Table 12. Current supply

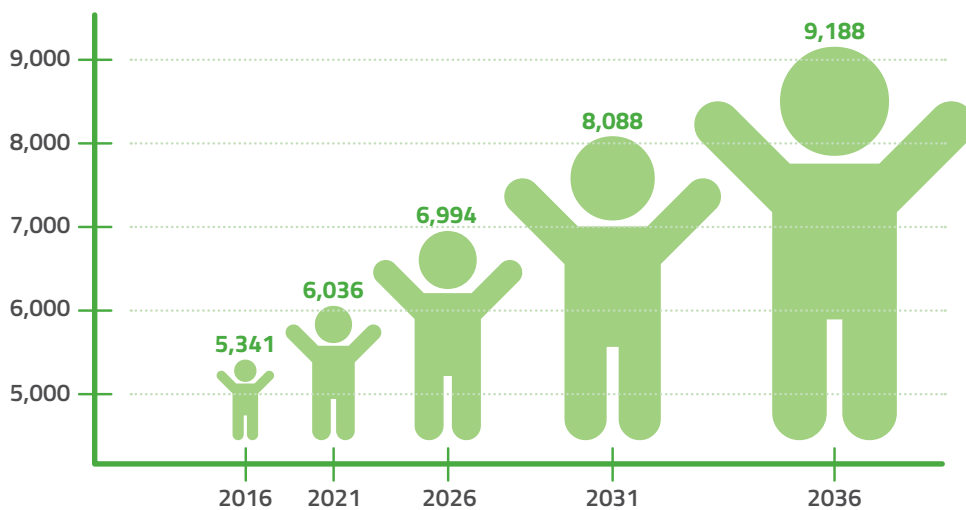
| Park category    | Park name           | Total area (ha) | Ha per 1000 persons * |
|------------------|---------------------|-----------------|-----------------------|
| Local Recreation | ● Tom Theodore Park | 4.10            | 0.77                  |
|                  | ● Centenary Park    |                 |                       |
|                  | ● C.J. Nielson Park |                 |                       |
|                  | ● Stehbens Park     |                 |                       |

\* based on the 2016 population for the SA2



**Figure 14. Projected population**

Source: ABS 2015 (cat no. 3218.0)



**Legend**

- 500 m Catchment
- 2 km Catchment
- Area Boundary
- Future Parks Location**
  - Local Recreation
  - Neighbourhood Recreation
  - Neighbourhood Sports
- Existing Parks Location**
  - Community Facility
  - Local Recreation
  - Neighbourhood Recreation
  - Neighbourhood Sports
  - Regional Recreation
  - Regional Sports

# Branyan – Kensington

The Branyan – Kensington area contains one of the largest growth areas for the city region. The current population for this area in 2016 was 4,803 people (2016 census)<sup>17</sup>. By 2036 the population is expected to be 5,554 people.

This area predominantly contains rural-residential areas with homes on small acreages or larger blocks. Recent developments in the northern side of the area (Green Avenue) are more traditional housing blocks. The western areas of Kensington are industrial, housing the Recreation Precinct (showgrounds), the Airport and a regional sports ground (Superpark).

There are currently six local recreation parks across the area. Arcadia Park services the area as a neighbour park and the area is also partly serviced by Houston Drive Park in the neighbouring catchment. There are a number of opportunities requiring exploration to meet the park needs for this area.

Currently, Sharp Crescent Park is constrained land and acquiring land for a local recreation park closer to Penny Lane/Branyan Drive (in new development) would be the preferred outcome.

Arcadia Park (Branyan) is currently minimally developed (one recreation node and sheltered picnic tables) therefore it is recommended that it be developed in line with timelines for the new developments in the Branyan area

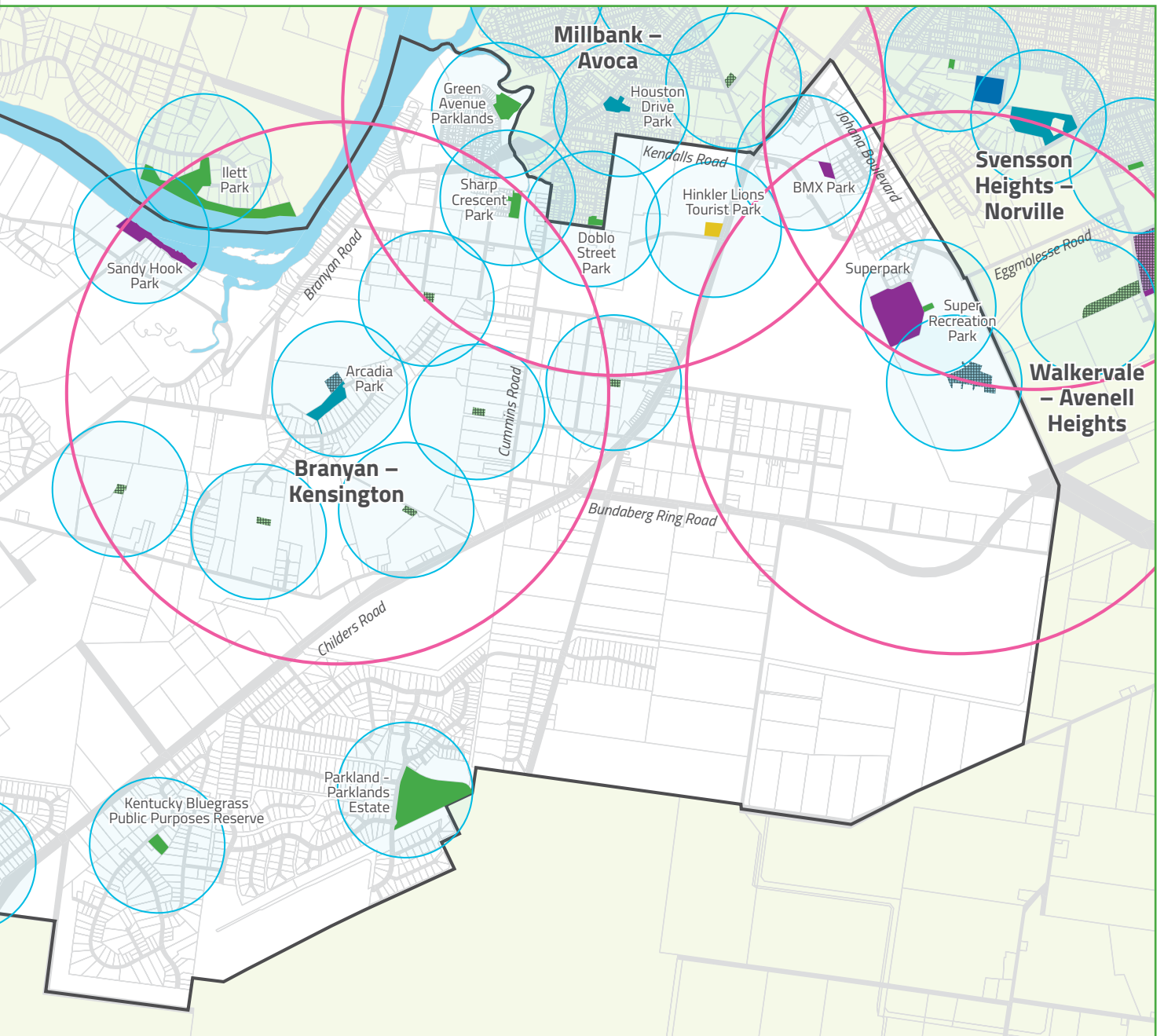


Figure 15. Branyan - Kensington map

Table 13. Current supply

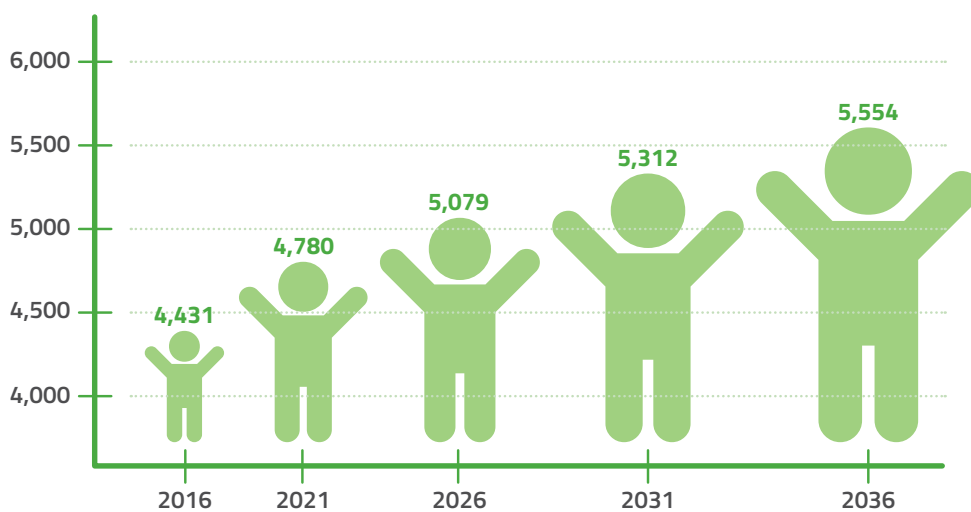
| Park category            | Park name                                    | Total area (ha)                       | Ha per 1000 persons * |
|--------------------------|--|---------------------------------------|-----------------------|
| Local Recreation         | ● River Park                                 | 17.77                                 | 3.7                   |
|                          | ● Kentucky Bluegrass Public Purposes Reserve |                                       |                       |
|                          | ● Parkland – Parklands Estate                |                                       |                       |
|                          | ● Green Avenue Parklands                     |                                       |                       |
|                          | ● Sharp Crescent Park                        |                                       |                       |
|                          | ● Super Recreation Park                      |                                       |                       |
| Neighbourhood Recreation | ● Arcadia Park                               | 3.90<br>(+1.6<br>Houston Dr)<br>= 5.5 | 1.2                   |
| Regional Recreation      | ● Hinkler Lions Tourist Park                 | 1.21                                  | n/a                   |

\* based on the 2016 population for the SA2



**Figure 16. Population projection**

Source: ABS 2015 (cat no. 3218.0)



**Legend**

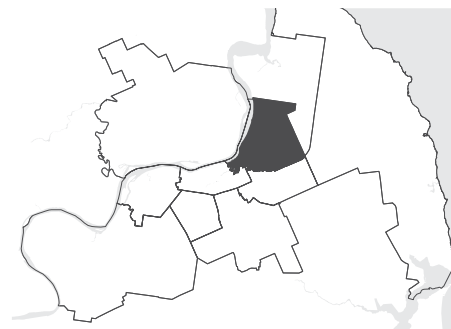
- 500 m Catchment
- 2 km Catchment
- Area Boundary
- Future Parks Location**
  - Local Recreation
  - Neighbourhood Recreation
  - Regional Sports
- Existing Parks Location**
  - Local Recreation
  - Neighbourhood Recreation
  - Neighbourhood Sports
  - Regional Recreation
  - Regional Sports

## Bundaberg East – Kalkie

This area also contains one of the largest growth areas for the city region. In 2016, the resident population for this area was 5,584 people (2016 census).<sup>17</sup> By 2036, the population is expected to increase to 7,028 (an increase of 1417 people).

Kalkie is a growing suburb east of the CBD and historically has dominantly been land for agriculture. Recent and future developments will see this area continue to transition to residential accommodation. Bundaberg East is a mixture of residential and industrial precincts, and is home to the iconic Bundaberg Rum Factory and sugar mill.

There are currently eight Local Recreation Parks in the area with five more planned for the future as development occurs. Nareen Estate Park (Kalkie) is currently developed to a local recreation park level, therefore its upgrade to neighbourhood recreation standard should occur in line with timelines for Kalkie's new developments. This will also involve acquiring additional land to extend the park.



Area of focus

**Table 14.** Current supply

| Park category            | Park name               | Total area (ha) | Ha per 1000 persons * |
|--------------------------|-------------------------|-----------------|-----------------------|
| Local Recreation         | ● East Rotary Park      | 7.07            | 1.26                  |
|                          | ● Avenue Street Park    |                 |                       |
|                          | ● Petersen Park         |                 |                       |
|                          | ● Nita Cunningham Park  |                 |                       |
|                          | ● Vuichoud Park         |                 |                       |
|                          | ● G.L. Miles Park       |                 |                       |
|                          | ● Telegraph Road Park   |                 |                       |
|                          | ● Paddington Court Park |                 |                       |
| Neighbourhood Recreation | ● Nareen Estate Park    | 2.21            | 0.4                   |

\* based on the 2016 population for the SA2

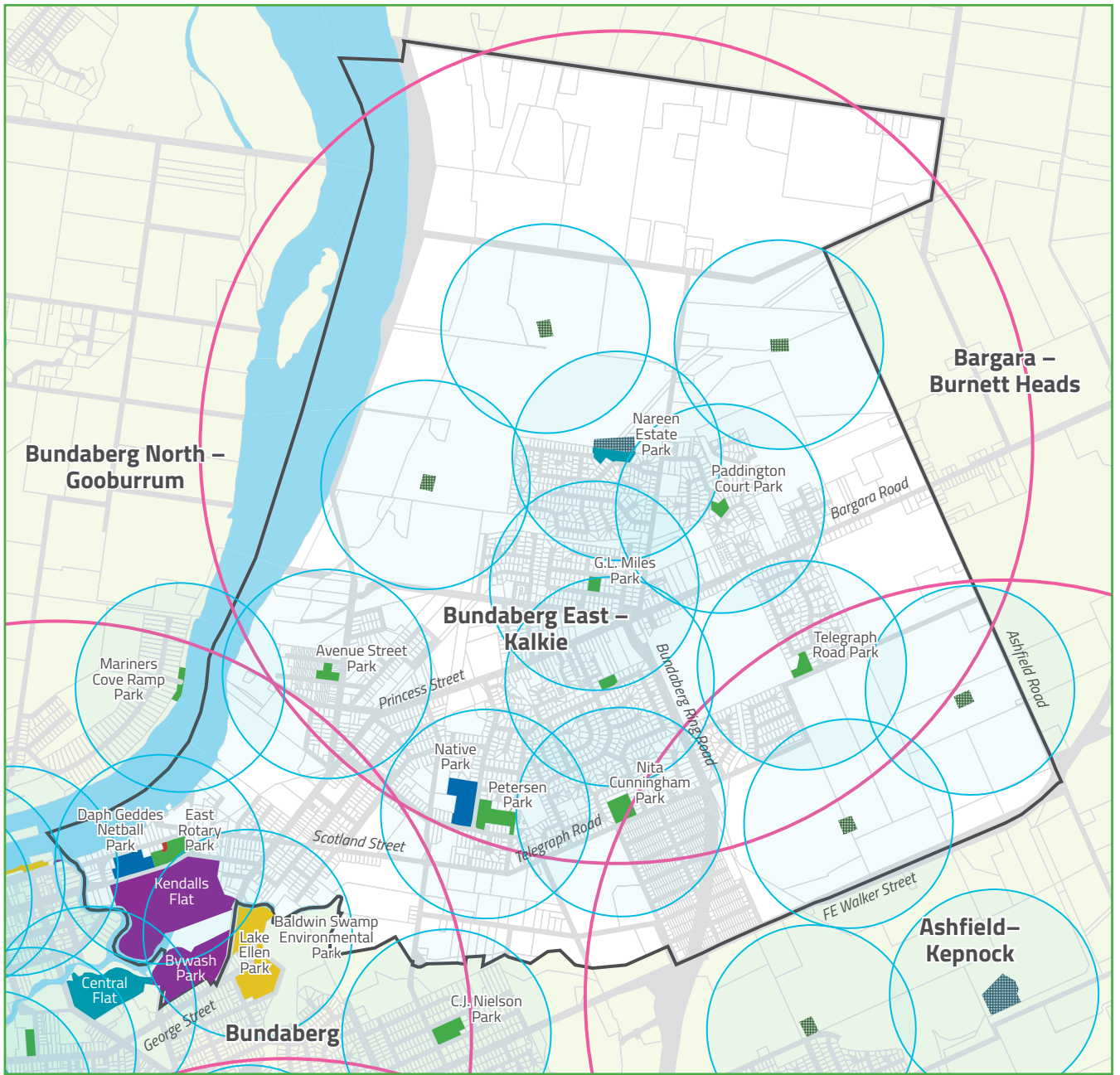
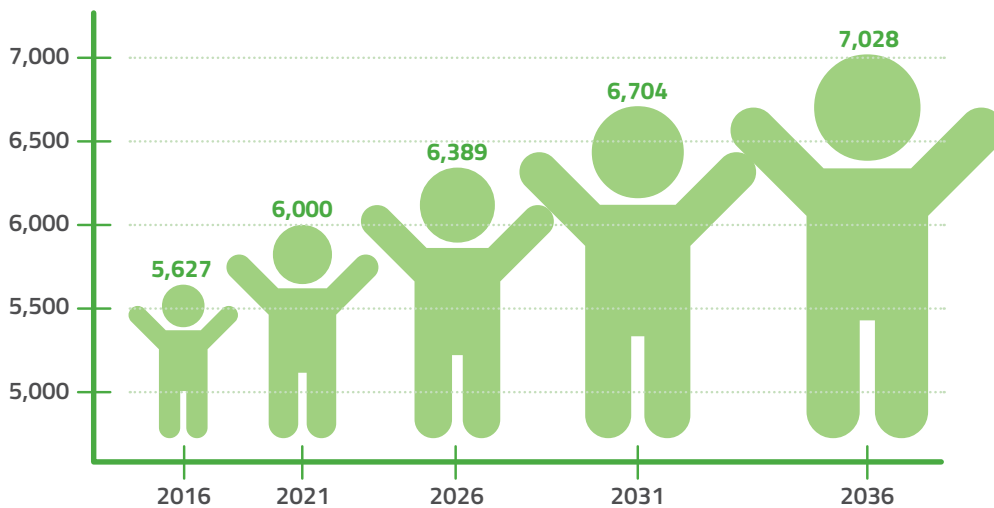


Figure 17. Bundaberg East - Kalkie map

Figure 18. Population projection

Source: ABS 2015 (cat no. 3218.0)



Legend

- 500 m Catchment
- 2 km Catchment
- Area Boundary
- Future Parks Location**
- Local Recreation
- Neighbourhood Recreation
- Existing Parks Location**
- Community Facility
- Local Recreation
- Neighbourhood Recreation
- Neighbourhood Sports
- Regional Recreation
- Regional Sports

## Bundaberg North – Gooburrum

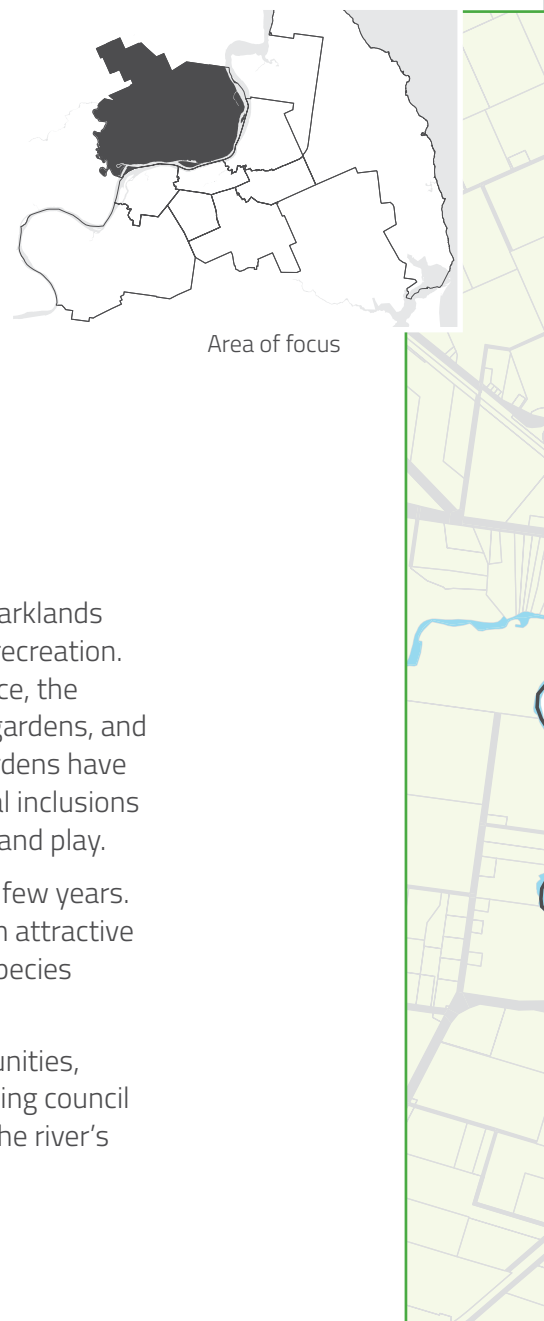
Bundaberg North and Gooburrum are located on the north side of the Burnett River. The current population for this area is 7,355 people (2016 census).<sup>17</sup> The population in North Bundaberg is expected to increase to over 9,000 people by 2036, an increase of approximately 1,700.

There are currently 8 local recreation parks, with three more planned for the future. Upgrades to existing local recreation parks will occur in line with Council’s capital program to ensure quality recreation opportunities exist for the local residents. Much of North Bundaberg’s neighbourhood recreation park needs are met by the Bundaberg Botanic Gardens and Bundaberg North Lion’s Park.

The Bundaberg Botanical Gardens is one of the region’s iconic destination parklands and provide visual amenity, preservation of vegetation and opportunity for recreation. Sprawling over 27 hectares of land with a magnificent lake as the centrepiece, the parklands are a display of trees and shrubs set in natural bushland, formal gardens, and meandering boardwalks and pathways. Recent upgrades to the Botanic Gardens have also seen the addition of a nature themed children’s playground with natural inclusions including creek bed and zero depth water play, cubby house, steppers and sand play.

Master planning of the Botanic Gardens is scheduled to occur over the next few years. This is to ensure this parkland continues be developed and maintained as an attractive and educational environment whilst enhancing and preserving plants and species endemic to the area.

North Bundaberg Lion’s Park provides passive and active recreation opportunities, including boat and fishing access to the river. As development occurs, retaining council managed land along the river for recreation parkland use and extension of the river’s recreation corridor should be explored.



Area of focus

**Table 15.** Current supply

| Park category       | Park name                    | Total area (ha) | Ha per 1000 persons * |
|---------------------|------------------------------|-----------------|-----------------------|
| Local Recreation    | ● Gavegan Street Park        | 24.32           | 3.31                  |
|                     | ● Mariners Cove Ramp Park    |                 |                       |
|                     | ● Rattray Park               |                 |                       |
|                     | ● Cottell Street Park        |                 |                       |
|                     | ● Phillips Street Park       |                 |                       |
|                     | ● Comino Court Park          |                 |                       |
|                     | ● Kookaburra Estate Park     |                 |                       |
|                     | ● Tantitha Park              |                 |                       |
| Regional Recreation | ● Bundaberg North Lions Park | 27.42           | –                     |
|                     | ● Bundaberg Botanic Gardens  |                 |                       |

\* based on the 2016 population



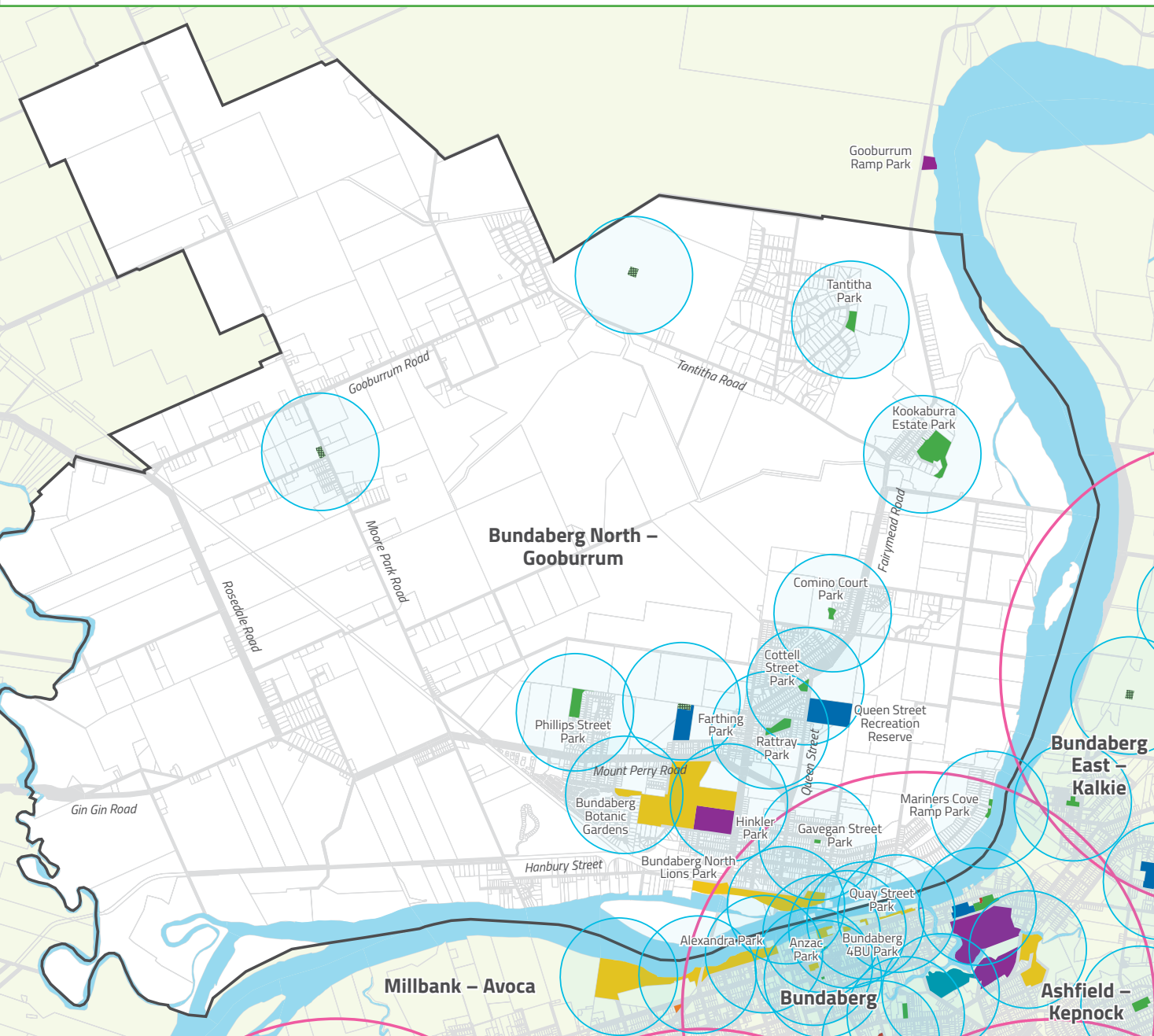
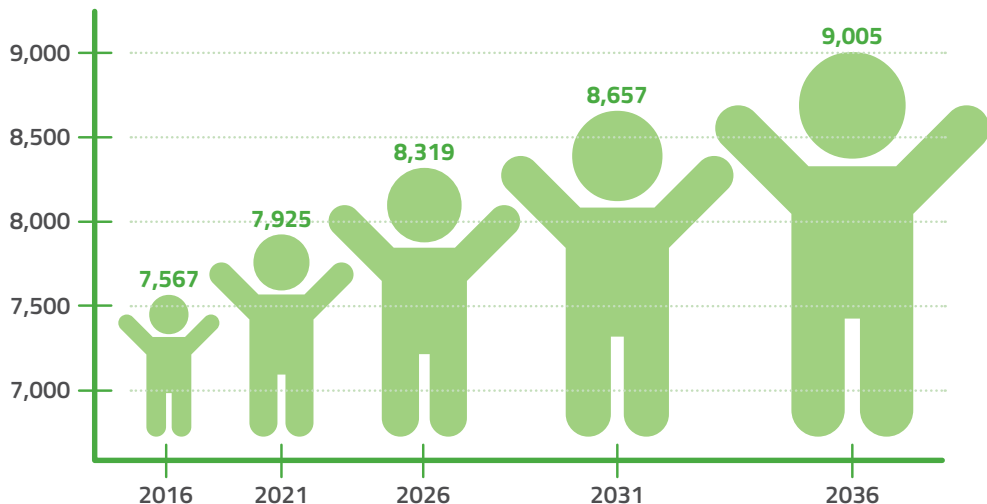


Figure 19. Bundaberg North - Gooburrum map

Figure 20. Population projection

Source: ABS 2015 (cat no. 3218.0)



Legend

- 500 m Catchment
- 2 km Catchment
- Area Boundary
- Future Parks Location**
- Local Recreation
- Existing Parks Location**
- Community Facility
- Local Recreation
- Neighbourhood Recreation
- Neighbourhood Sports
- Regional Memorial
- Regional Recreation
- Regional Sports

# Bundaberg

Bundaberg Central, South and West is a mixture of residential, retail and commercial precincts, with the main CBD for Bundaberg City located in Bundaberg Central. In 2016, the resident population for this area was 6,258 (2016 census)<sup>17</sup>.

The CBD and Bundaberg Central provides pedestrian access to the Burnett River, which offers both passive and active recreation. There are opportunities within this area as well as in Queens Park to extend and enhance recreation opportunities along the river. The Burnett River offers several linear corridor opportunities including a future network extension connecting the CBD to Queens Park in the west through to Kalkie and beyond (Burnett Heads) in the North.

There are a number of recreation parks throughout the area, with a high number of well-developed Regional Recreation Parks including Lake Ellen Park and Alexandra Park. Much of the residents local park needs are met by the Regional Recreation Parks as well as Regional Sporting Parks in this area. Opportunities to develop Central Park and the Old Showground Park and upgrading the local parks exist.

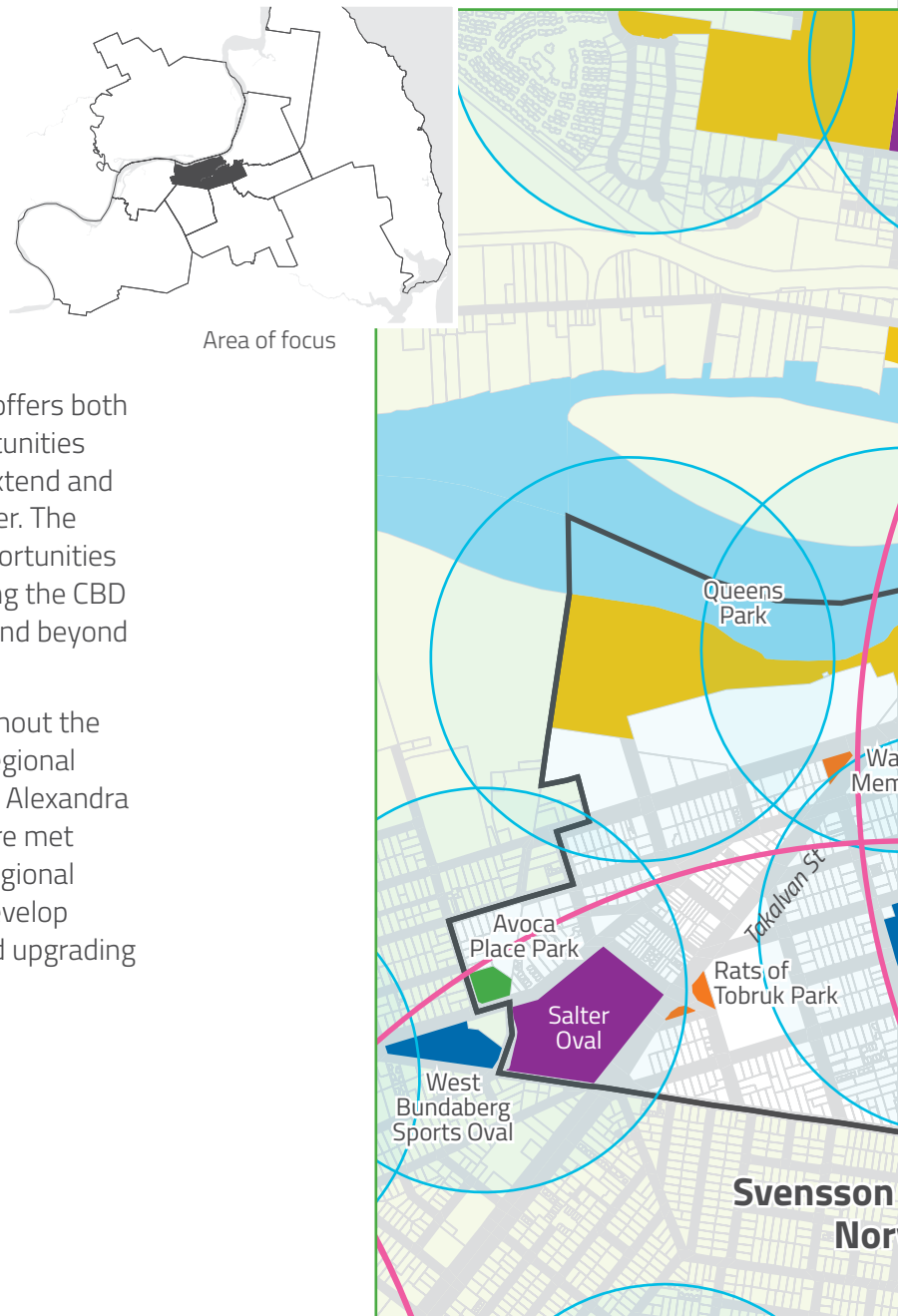
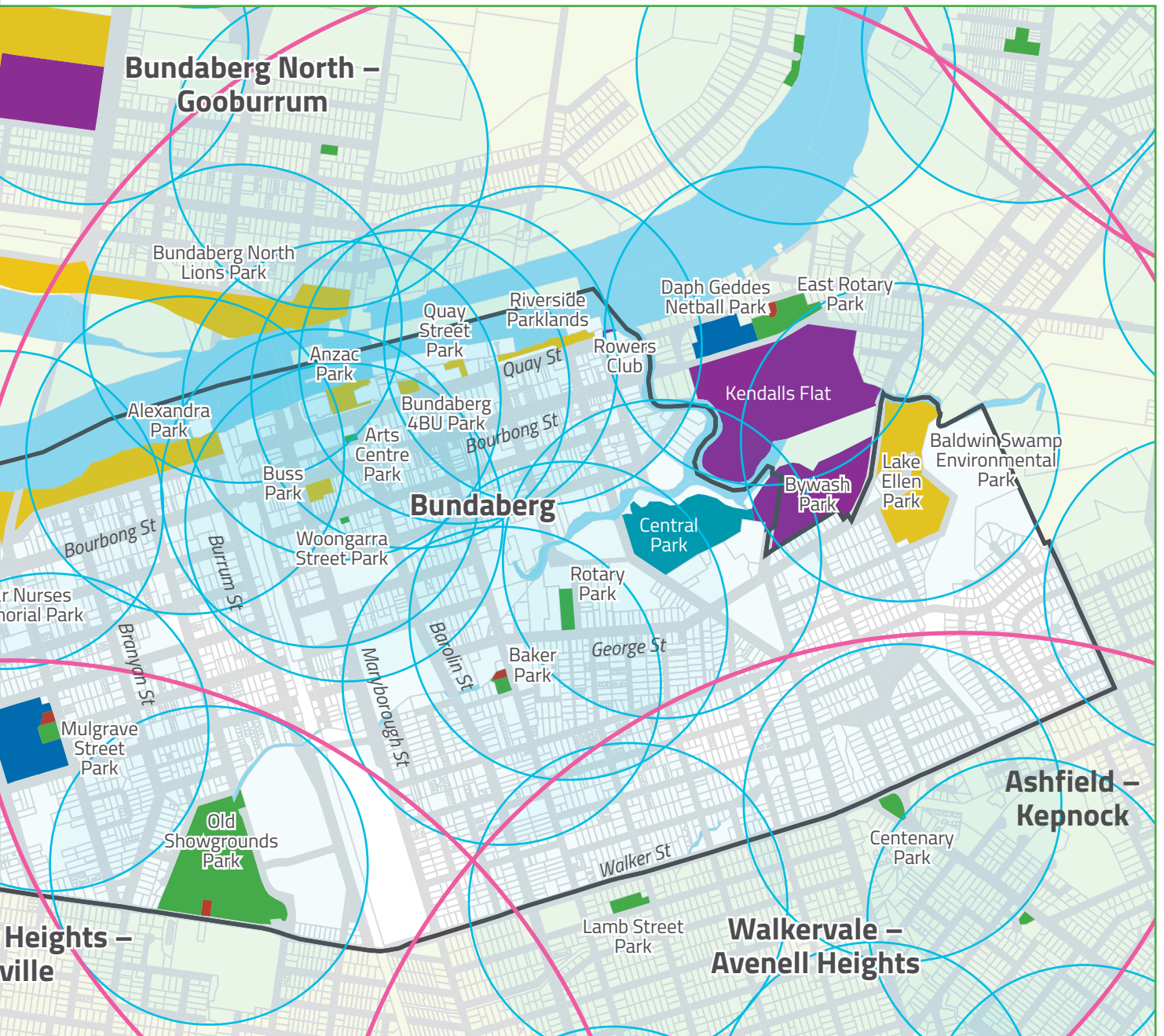


Figure 21. Bundaberg map

Table 16. Current supply

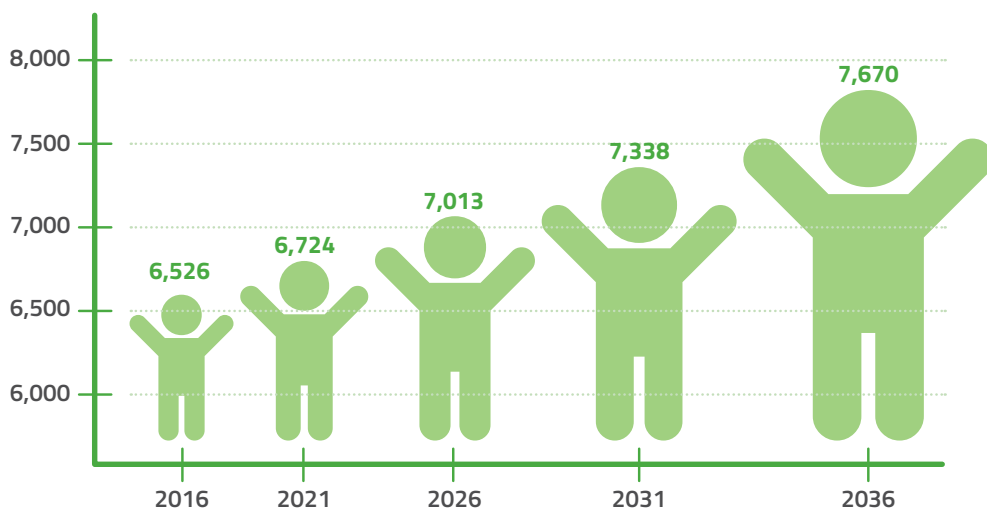
| Park category            | Park name   | Total area (ha) | Ha per 1000 persons * |
|--------------------------|---|-----------------|-----------------------|
| Local Recreation         | ● Mulgrave Street Bore Water Supply Facility  | 10.44           | 1.7                   |
|                          | ● Old Showground Park   |                 |                       |
|                          | ● Woongarra Street Park   |                 |                       |
|                          | ● Baker Park  |                 |                       |
|                          | ● Rotary Park   |                 |                       |
|                          | ● Arts Centre Park  |                 |                       |
| Neighbourhood Recreation | ● Central Park  | 6.10            | 0.9                   |
| Regional Recreation      | ● Queens Park   | 27.42           | n/a                   |
|                          | ● Buss Park   |                 |                       |
|                          | ● Alexandra Park  |                 |                       |
|                          | ● Lake Ellen Park   |                 |                       |
|                          | ● Riverside Parklands (Anzac Park; Bundaberg 4BU Park; Quay Street Park; Riverside Parklands) |                 |                       |

\* based on the 2016 population



**Figure 22. Population projection**

Source: ABS 2015 (cat no. 3218.0)



**Legend**

- 500 m Catchment
- 2 km Catchment
- Area Boundary

**Future Parks Location**

- Local Recreation

**Existing Parks Location**

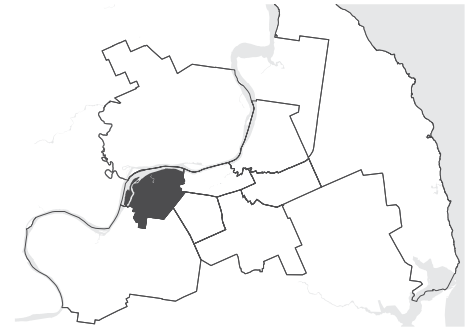
- Community Facility
- Local Recreation
- Neighbourhood Recreation
- Neighbourhood Sports
- Regional Memorial
- Regional Recreation
- Regional Sports

# Millbank – Avoca

The current population for this area is approximately 7,532 people (2016 census).<sup>17</sup>

This area currently has five local recreation parks, with one more planned for the future. Avoca is a predominately residential area. It is serviced by Houston Park Drive, a recently upgraded neighbourhood recreation park. This area also contains two major sports parks, namely Salter Oval and Jubilee Park.

Land behind Millbank to the river is privately owned. As lots develop, it will be crucial for Council to retain land along the river to enable access and connectivity along the river to Bundaberg central.



Area of focus

Table 17. Current supply

| Park category            | Park name              | Total area (ha) | Ha per 1000 persons * |
|--------------------------|------------------------|-----------------|-----------------------|
| Local Recreation         | ● Avoca Place Park     | 3.47            | 0.46                  |
|                          | ● Doblo Street Park    |                 |                       |
|                          | ● Loeskow Park         |                 |                       |
|                          | ● Mountney Street Park |                 |                       |
|                          | ● The Domain Park      |                 |                       |
| Neighbourhood Recreation | ● Houston Drive Park   | 1.59            | 0.2                   |

\* based on the 2016 population

Figure 23. Population projection

Source: ABS 2015 (cat no. 3218.0)

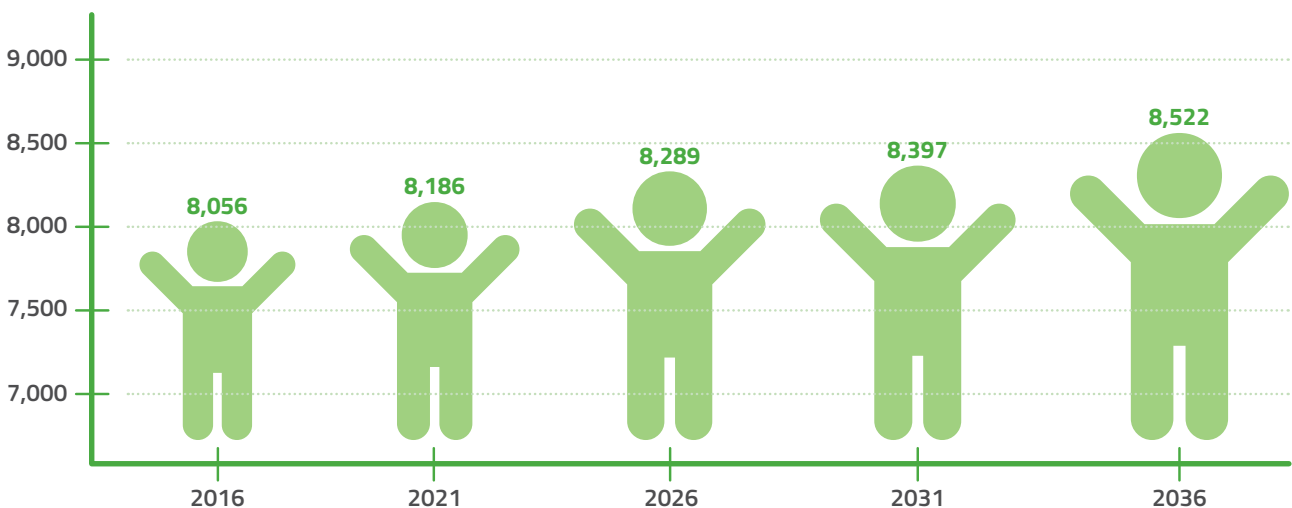




Figure 24. Millbank - Avoca map

**Legend**

- 500 m Catchment
- 2 km Catchment
- Area Boundary
- Future Parks Location**
- Local Recreation
- Neighbourhood Recreation

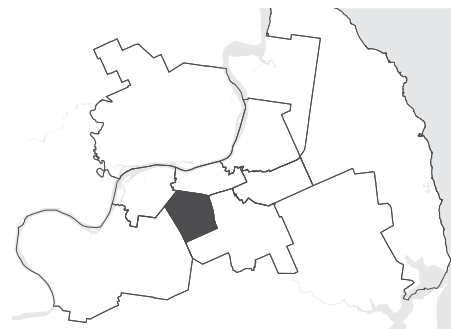
- Existing Parks Location**
- Local Recreation
- Neighbourhood Recreation
- Neighbourhood Sports
- Regional Memorial
- Regional Recreation
- Regional Sports

## Svensson Heights – Norville

Svensson Heights and Norville are located south-west of the CBD and are mix of residential suburbs and industrial/commercial development. They are both older areas of Bundaberg with dense areas of residential housing. The current population for this area is approximately 5,702 people (2016 census)<sup>17</sup>.

It has been identified that this area currently has an undersupply of recreation parks. However due to existing development in this area, there are limited opportunities to acquire additional parkland.

Norville Park is located in the centre of this area, which contains the Norville Park Swimming Pool Complex and a large bushland park to the west. While the current park provides opportunity for walking, riding and recreation, the parkland of the eastern side of the Swimming Pool complex (on Branyan Street) provides better access and lines of sight, and presents an opportunity for further investigation to develop to meet the park needs for this catchment. An opportunity to develop and master plan Old Showgrounds in the neighbouring catchment may also assist to service this area.



Area of focus

**Table 18.** Current supply

| Park category            | Park name              | Total area (ha) | Ha per 1000 persons * |
|--------------------------|------------------------|-----------------|-----------------------|
| Local Recreation         | ● Nicolson Street Park | 0.73            | 0.13                  |
|                          | ● Parsloe Park         |                 |                       |
| Neighbourhood Recreation | ● Norville Park        | 7.61            | 1.3                   |

\* based on the 2016 population

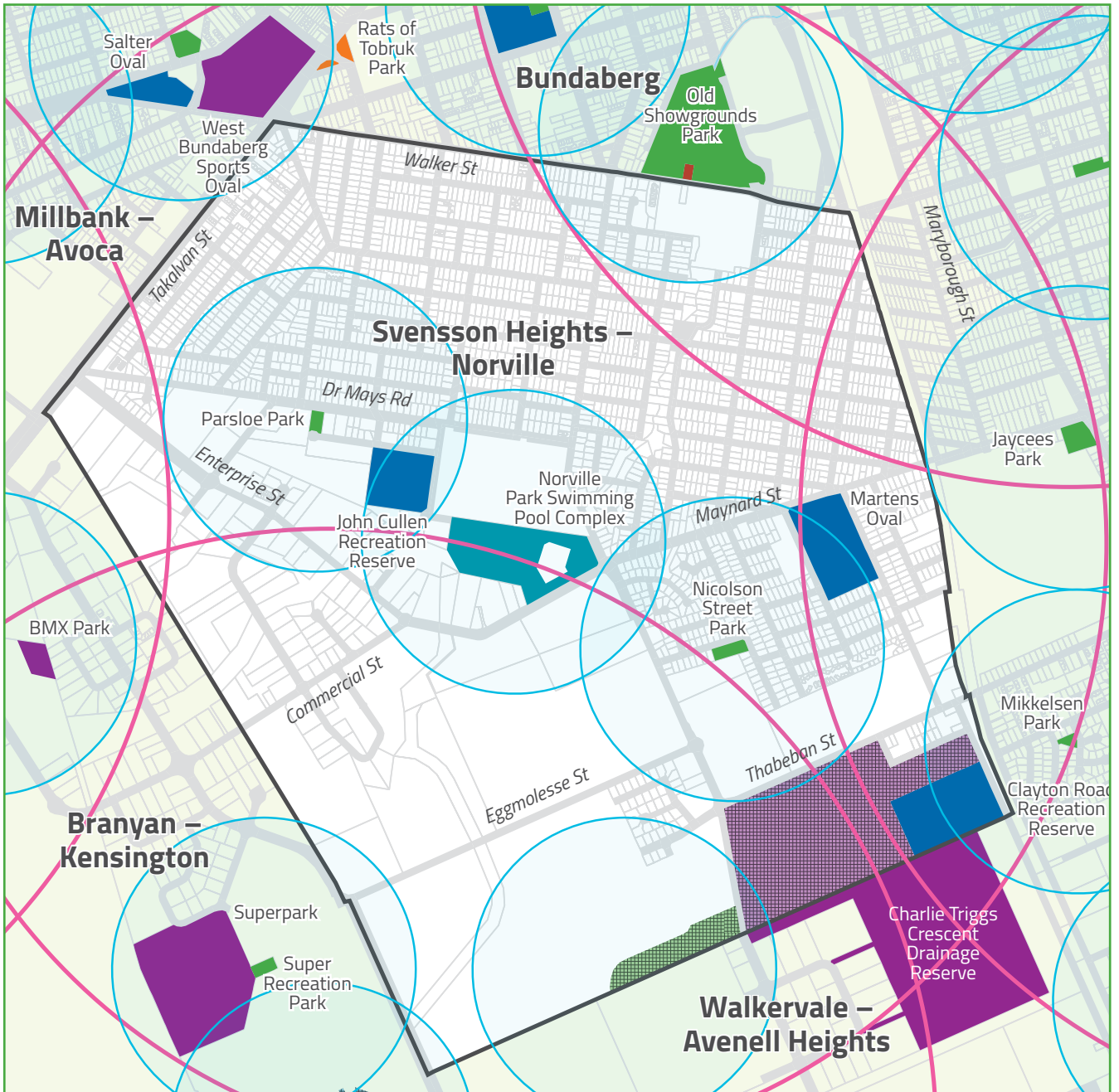
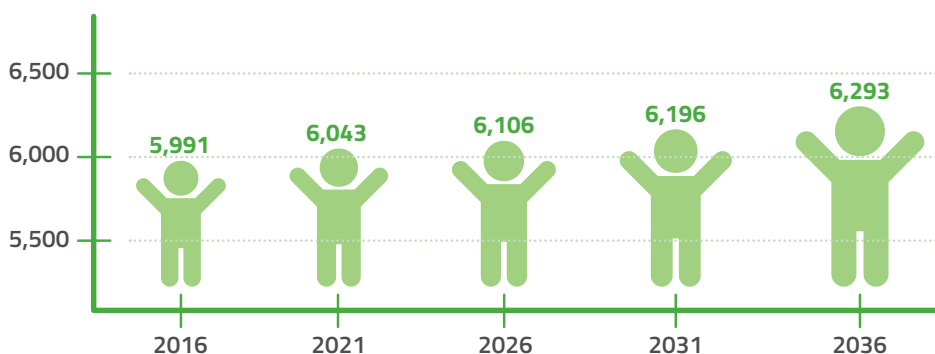


Figure 25. Svensson Heights - Norville map

Figure 26. Population projection

Source: ABS 2015 (cat no. 3218.0)



Legend

- 500 m Catchment
- 2 km Catchment
- Area Boundary

Future Parks Location

- Local Recreation
- Neighbourhood Recreation
- Regional Sports

Existing Parks Location

- Community Facility
- Local Recreation
- Neighbourhood Recreation
- Neighbourhood Sports
- Regional Memorial
- Regional Recreation
- Regional Sports

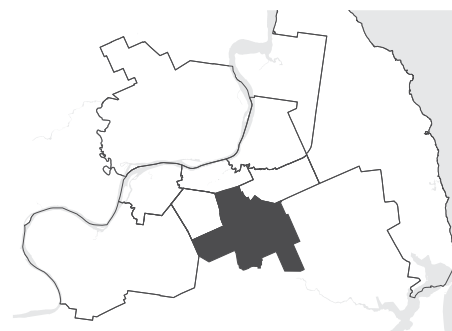
# Walkervale - Avenell Heights

This area contains the suburbs of Avenell Heights, Walkervale and Thebeban. This is another area of high growth, with the population expected to increase to approximately 12,200 people in 2036 from 10,885 people in 2016 (2016 census).<sup>17</sup>

Walkervale and Avenell Heights are located south of the CBD and are residential suburbs of Bundaberg. They are both older areas of Bundaberg with dense areas of residential housing, some commercial/retail, and the Bundaberg Race Course. Neighbourhood recreation park needs for Walkervale, Avenell Heights and some parts of Thebeban are met by Boreham Park, which is one of Bundaberg’s most developed and embellished neighbourhood level parks.

A review of parkland identified a surplus of local ‘pocket’ parks especially in Avenell Heights, therefore consolidation of parkland in the development of the LGIP was undertaken. A focus of the Strategy will be to ensure the trunk parks are well maintained and developed, and the rationalisation of non-trunk parks to reduce maintenance and cost burdens. Non-trunk parks will be maintained as green space in the interim with a view to dispose of freehold land by sale or relinquish trustee status back to the State Government. Local recreation park needs for Walkervale and Avenell Heights are met by Palm Park and Jaycees Park respectively. Lamb Street Park is on constrained land (drain) and is classed as trunk infrastructure. This needs to be reviewed as its function and value as a local recreation park is extremely low.

Thebeban is a suburb on the most southern end of Bundaberg and is an area of future growth. As developments continue to occur, a review of park land will occur to ensure accessibility is maintained for residents in this suburb. Thebeban is also home to a high proportion of families, and community feedback identified that currently there is a ‘gap’ for young people and there is a need for parks/facilities that cater to youth.



Area of focus

## Legend

- 500 m Catchment
- 2 km Catchment
- Area Boundary
- Future Parks Location**
  - Local Recreation
  - Neighbourhood Recreation
  - Neighbourhood Sports
  - Regional Sports
- Existing Parks Location**
  - Community Facility
  - Local Recreation
  - Neighbourhood Recreation
  - Neighbourhood Sports
  - Regional Memorial
  - Regional Recreation
  - Regional Sports

**Table 19.** Current supply

| Park category    | Park name  | Total area (ha) | Ha per 1000 persons * |
|------------------|--|-----------------|-----------------------|
| Local Recreation | <ul style="list-style-type: none"> <li style="margin-right: 20px;"> Archer Court Park</li> <li> Ellen Drive Park</li> <li> George Campbell Park</li> <li> Harvey Street Park</li> <li> Jaycees Park</li> <li> Keppel Crescent Park</li> <li> Lamb Street Park</li> <li> McCarthy Street Park</li> <li> Mikkelsen Park</li> <li> Palm Park</li> <li> The Strand Park</li> </ul> | 6.77            | 0.62                  |
|                  | <ul style="list-style-type: none"> <li> Boreham Park</li> </ul>  | 5.10            | 0.5                   |

\* based on the 2016 population



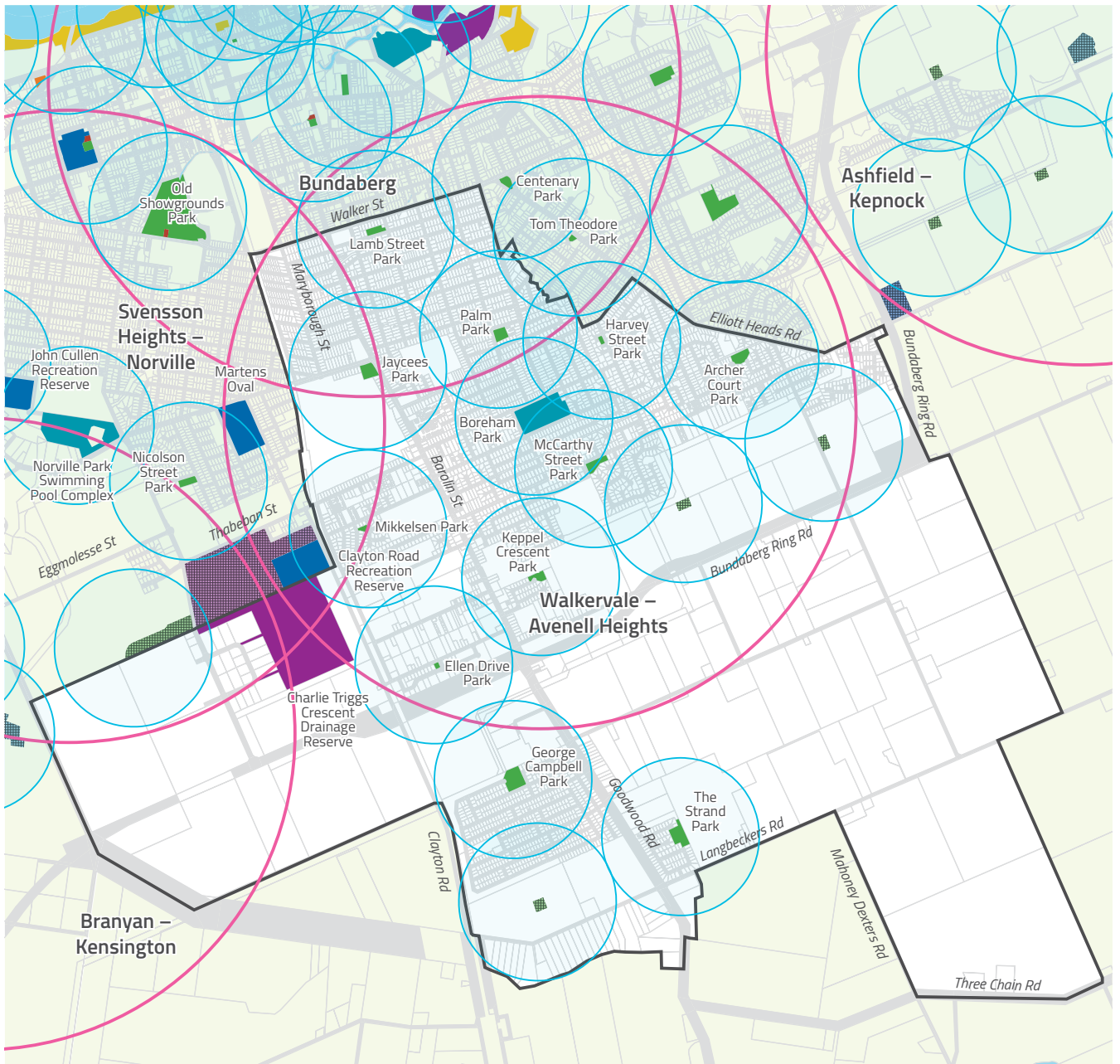
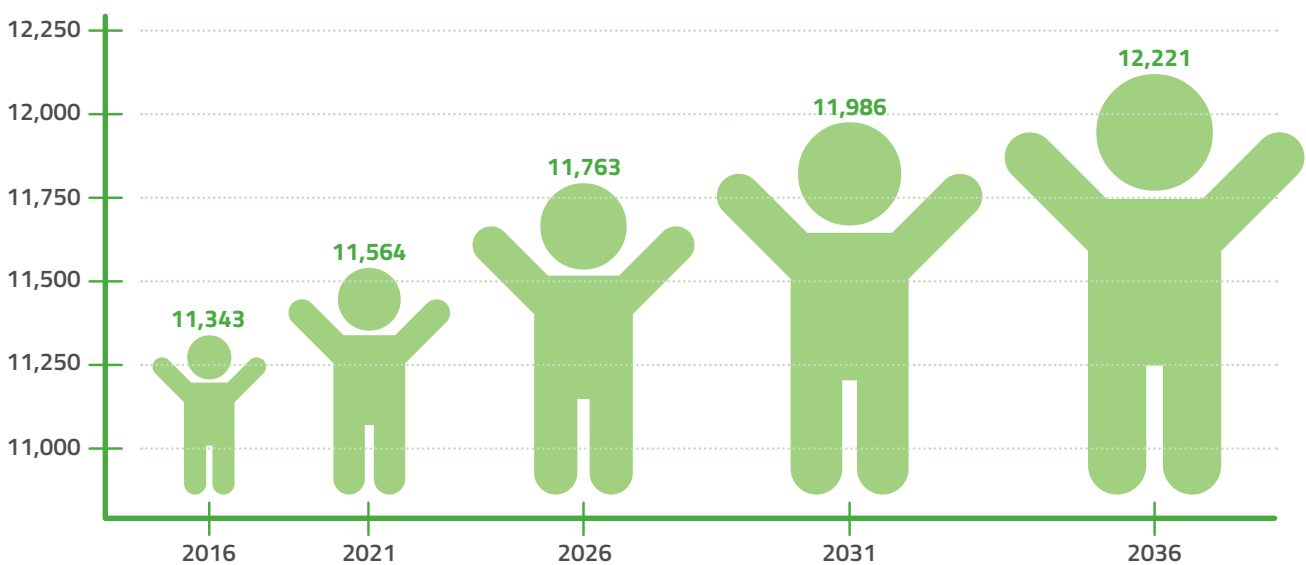


Figure 27. Walkervale - Avenell Heights map

Figure 28. Population projection

Source: ABS 2015 (cat no. 3218.0)







### Hinterland paradigm

The hinterland paradigm has a number of small- to medium-sized villages and towns. These towns become social hubs for people residing on farms in the rural land use zones. The population in these towns may not be enough to generate demand for higher level facilities (regional parks) yet due to their location, and social importance, should have parks with a higher-level of embellishment than local parks.

Key desired outcomes are<sup>42</sup>:

- develop high-quality open space in key urban nodes across the hinterland area
- recreation nodes should complement surrounding neighbours, and it is preferred that social clusters are achieved, particularly with schools and retail areas
- attractive, well-designed and embellished spaces for residents and visitors, in particular, passing tourists
- complementing the wide roads should be pathways that connect open space to residents and other social and retail areas
- where possible, the open space areas should include both sport and recreation opportunities

A number of villages exist in this paradigm that have small populations of less than 1,000 people. These include:

- Apple Tree Creek
- Cordalba and Isis Central
- Redridge
- Wallaville
- Avondale
- Rosedale
- South Kolan
- Bucca
- Monduran

The open space within these villages are well-positioned in regards to quantity of land for open space and upgrades to the infrastructure located in these parks will occur in line with the embellishment standards.

## Gin Gin

**Gin Gin is located 51 kilometres west of Bundaberg and is a mixture of rural and residential housing. In the 2016 census, the estimated resident population in the area was approximately 844 people (2016 census)<sup>1</sup>.**

Gin Gin consists of a picturesque large main street that straddles the national highway, with plenty of shady trees, flowerbeds and picnic benches in the median strip. Gin Gin is also regarded as the north-western entrance to the Bundaberg region and is frequently visited as a highway stopover.

Nearby Lake Monduran is an extensive inland waterway with stunning connecting river systems and some of regional Australia's best freshwater fishing.

A primary focus of the Strategy is to ensure equitable distribution and development of parklands across the region, particularly in the rural and hinterland areas of the region. Currently, the recreation park needs of the Gin Gin community are provided by three main parks, with one more local recreation park planned for the future on the eastern edge of the township.



Area of focus

**Table 20.** Current supply

| Park category            | Park name  | Total area (ha) | Ha per 1000 persons * |
|--------------------------|--|-----------------|-----------------------|
| Local Recreation         | ● Dear Street Park (Gin Gin)   | 0.58            | 0.69                  |
| Neighbourhood Recreation | ● Gin Gin Youth Centre Park (Gin Gin)                                  | 1.77            | 2.1                   |
| Regional Recreation      | ● Gin Gin Visitor Information Centre (including streetscape) (Gin Gin) | 1.01            | –                     |

\* based on the 2016 population (844)

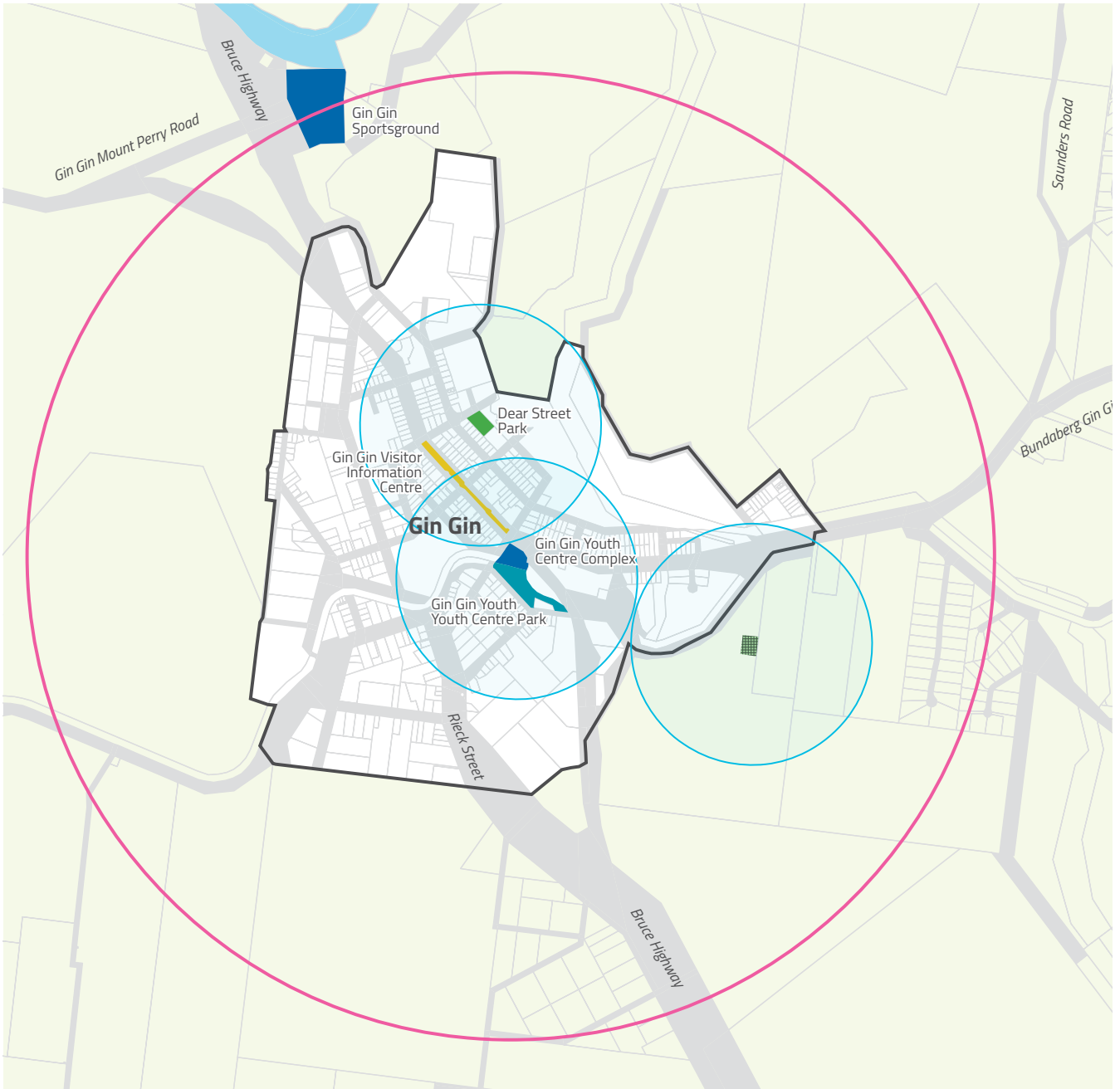
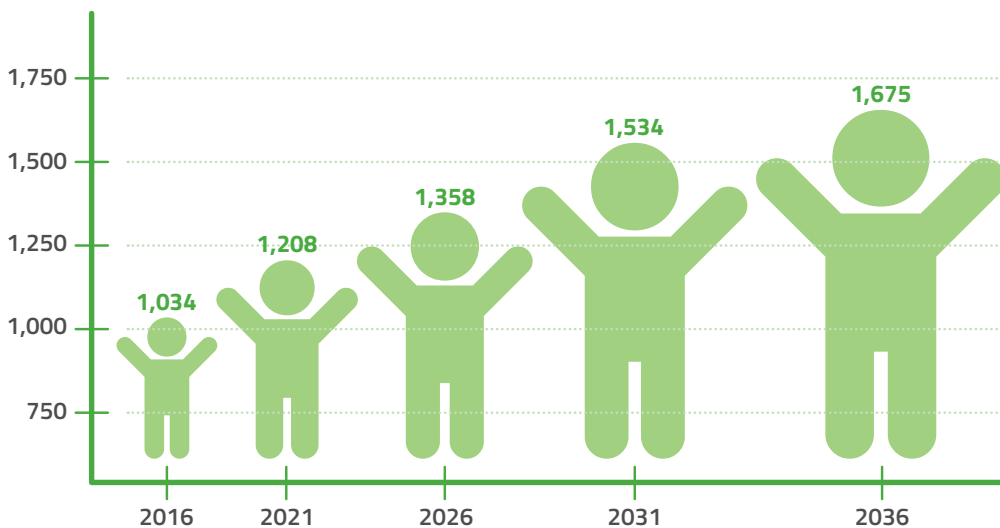


Figure 29. Gin Gin map

Figure 30. Population projection

(Source: Bundaberg Regional Council)



Legend

- 500 m Catchment
- 2 km Catchment
- Area Boundary
- Future Parks Location**
- Local Recreation
- Existing Parks Location**
- Local Recreation
- Neighbourhood Recreation
- Neighbourhood Sports
- Regional Recreation

## Childers



Area of focus

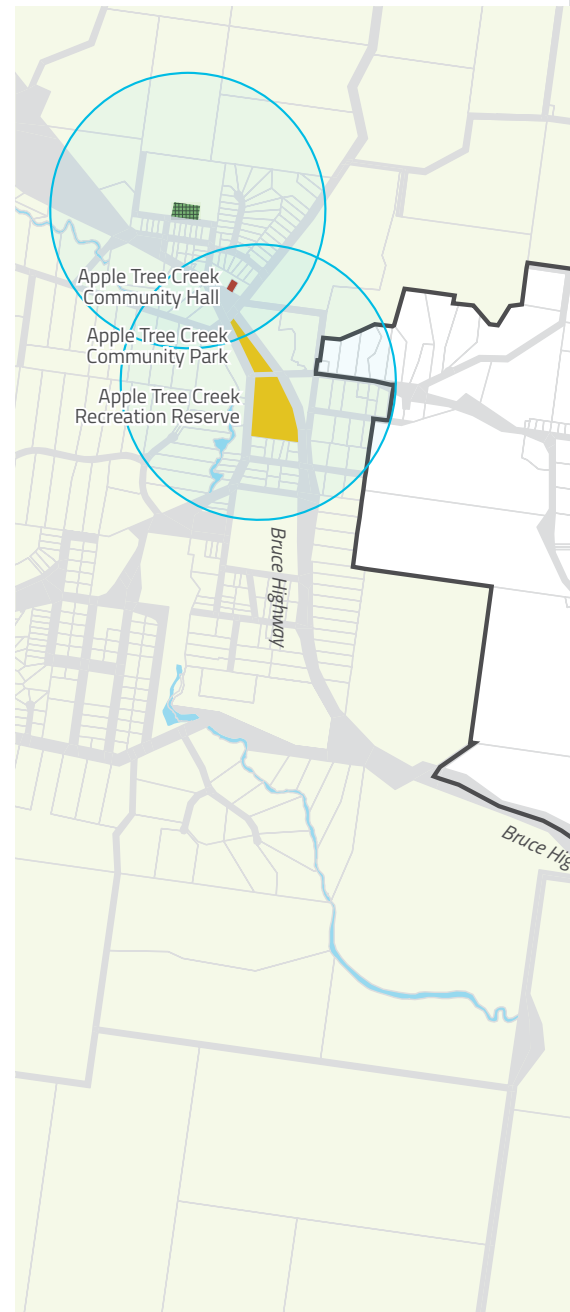


Figure 31. Childers map

Childers is located approximately 50 kilometres south of Bundaberg. The area was largely developed around the rail head and the sugar agriculture industry, and the town of Childers is the key centre of the local area. In 2016, the estimated resident population of the area was approximately 2,169 people (2016 census).<sup>1</sup> There are a number of nearby villages: Apple Tree Creek and Cordalba to the north-west and Redridge to the North, which provide recreation parkland opportunities to those communities.

Currently there are three main local recreation parks (Gateway Park is a road reserve/rest stop) and one regional recreation park in the area. There is an undersupply of large Neighbourhood and Regional level recreation parks, however there is limited park land currently available for development. Pioneer Park functions as a public rest and picnic area with limited land and scope to develop.

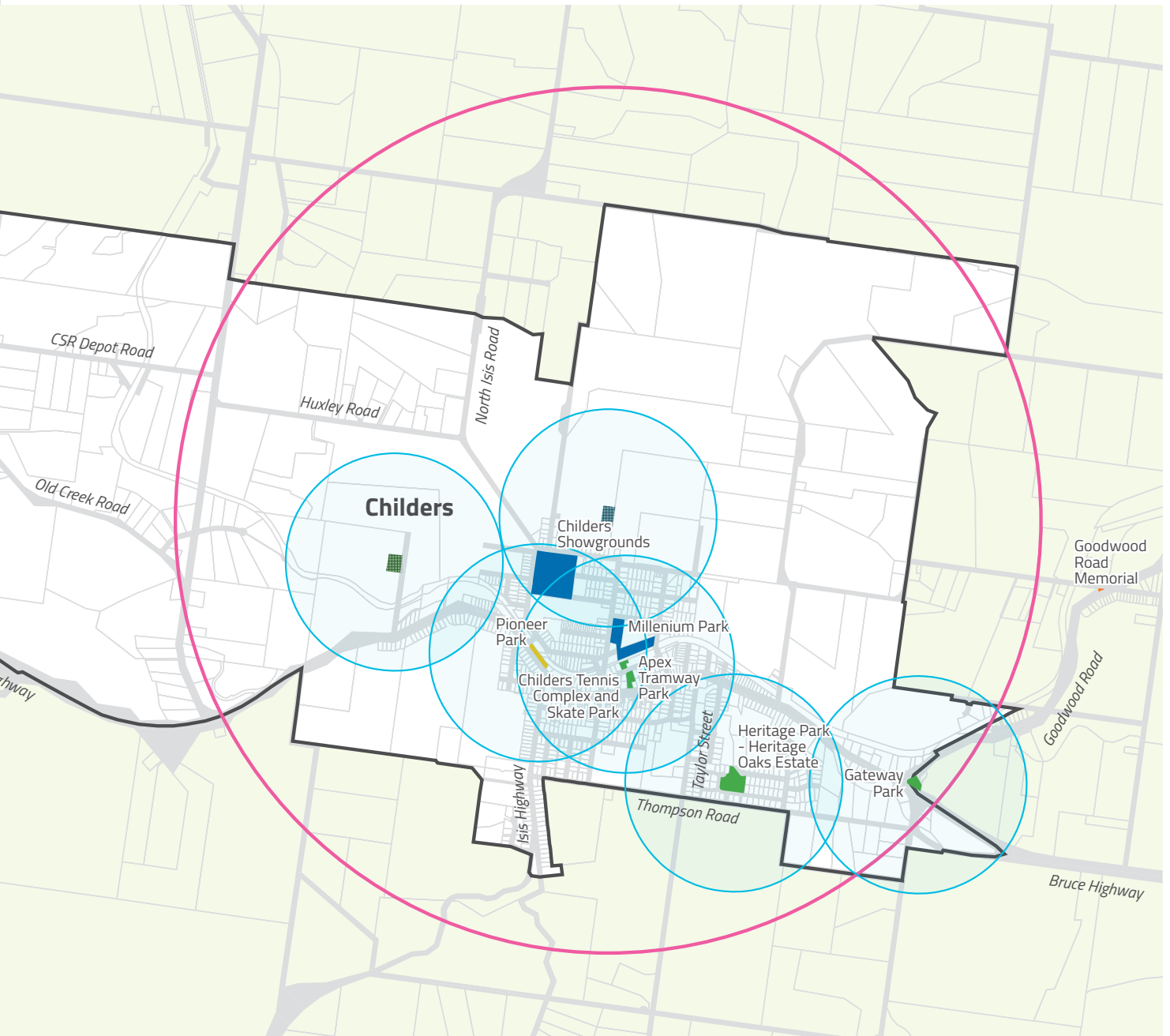
Millennium Park, located in the centre of Childers, provides a function above that of a local level park for the local residents and visitors. Council will continue to investigate opportunities such as extending and enhancing recreation opportunities linking Apex Tramway Park and Millennium Park to form a recreation hub. The existing local park in Heritage Oaks Estate will continue to be maintained with upgraded in line with Council asset renewal program. The Childers Showgrounds and Cordalba Showgrounds provide additional open space and are also used by community members for passive and active recreation.

An additional local recreation to the west and neighbourhood recreation to the north has been identified for development in line with future residential developments in these areas.

Table 21. Current supply

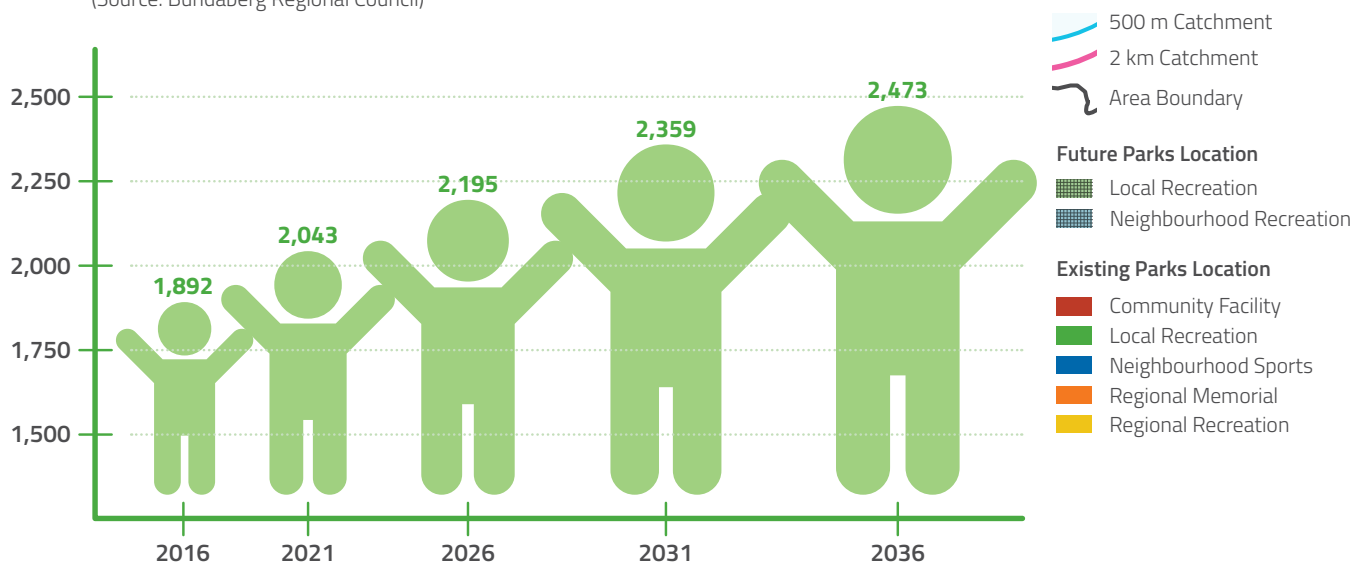
| Park category       | Park name                              | Total area (ha) | Ha per 1000 persons * |
|---------------------|--|-----------------|-----------------------|
| Local Recreation    | ● Apex Tramway Park                    | 1.63            | 0.75                  |
|                     | ● Gateway Park                         |                 |                       |
|                     | ● Heritage Park – Heritage Oaks Estate |                 |                       |
|                     | ● Millenium Park                       |                 |                       |
| Regional Recreation | ● Pioneer Park                         | 0.26            | –                     |

\* based on the 2016 population (2169)




**Figure 32. Population projection**

(Source: Bundaberg Regional Council)



**Legend**

- 500 m Catchment
- 2 km Catchment
- Area Boundary
- Future Parks Location**
- Local Recreation
- Neighbourhood Recreation
- Existing Parks Location**
- Community Facility
- Local Recreation
- Neighbourhood Sports
- Regional Memorial
- Regional Recreation

A photograph of a coastal park area. In the foreground, there is a wooden structure made of logs, possibly a play structure or a shelter. The background shows a sandy beach, a blue ocean, and several trees, including palm trees and a large, leafy tree. The sky is clear and blue.

### Coastal paradigm

The value of the beaches and coastline within the Region are highly valued and offer scenic and recreation opportunities. So much so that it influences the pattern and spread of development. What has eventuated is a scattering of towns and villages along the coast.

From an open space perspective, the following outcomes are desired<sup>42</sup>:

- a linear spine along the coast line (or near to it)
- convenient pedestrian access to the spine from surrounding streets, both along the spine and into the spine connecting the majority of residents in the urban areas
- high quality recreation hubs or nodes along the spine offering a range of experiences and opportunities
- ancillary infrastructure to support use and access of the spine, in particular bench seating, water bubblers and bins
- communities in the coastal region are connected (from a pedestrian perspective) by this linear spine where feasible and desired
- embellishments and design of the parks are environmentally responsive and responsible

The Coastal Paradigm is made up of the north coastal spine (with Moore Park Beach as main activity centre), central spine (Burnett Heads to Elliott Heads i.e. Bargara-Burnett SA2) and south coastal spine (with Woodgate as main activity centre).



## Bargara – Burnett Heads

The Bargara – Burnett area consists of the coastal towns of Burnett Heads, Bargara, Innes Park, Coral Cove and Elliott Heads. The current population for this area is approximately 17,000 people (16,883 in 2016 census).<sup>17</sup> By 2036, the population is expected to increase to 22,626 (an increase of 5,553 people).

Currently there are 21 local recreation parks along with a high supply of regional recreation parks. There is a proposed neighbourhood level park for Bargara west inland in the future as development occurs.

The neighbourhood and regional recreation needs for these towns are primarily met through the extensive parkland and nodes along the esplanade and foreshores, which offers both passive and active recreation. The foreshore corridors offer connectivity opportunities including a future network extension connecting Burnett Heads in the north to Elliott Heads in the south utilising the existing Turtle Trail.

The regional recreation parks within this area are utilised by residents throughout the whole region as well as providing recreation opportunities to visitors to the area.

This Strategy will support Council to continue to maintain and enhance the recreation opportunities along these corridors through infrastructure such as drinking fountains, exercise equipment, seating along pathways, shady trees, tables and BBQs in high use areas.

**Table 22.** Current supply

| Park category    | Park name   | Total area (ha) | Ha per 1000 persons * |
|------------------|---|-----------------|-----------------------|
| Local Recreation | <p><b>Burnett Heads:</b></p> <ul style="list-style-type: none"> <li>● Burnett Heads</li> <li>● Burnett Heads West</li> <li>● Burnett Heads Memorial Park</li> <li>● Gorman Park</li> <li>● Simpson Park</li> </ul> <p><b>Bargara:</b></p> <ul style="list-style-type: none"> <li>● Bargara Park</li> <li>● Tom Whalley Park</li> <li>● Ballard Park</li> <li>● Aquarius Drive Park</li> <li>● Tom Riley Park</li> <li>● Ian A Cossart Park</li> <li>● Bauers Lookout</li> <li>● Hansen-Woodhouse Park</li> <li>● Moodies Road Park</li> <li>● Heathwood Park</li> <li>● Pacific Gardens Park</li> </ul> <p><b>Innes Park / Coral Cove:</b></p> <ul style="list-style-type: none"> <li>● Kalina Park</li> <li>● Watchbell Street Park</li> <li>● Herb Muller Park</li> <li>● Eric Boyd Park</li> </ul> <p><b>Elliott Heads:</b></p> <ul style="list-style-type: none"> <li>● Parakeet Park</li> <li>● Kinkuna Ramp Park</li> </ul> | 15.07           | 0.89                  |

# Bargara – Burnett Heads

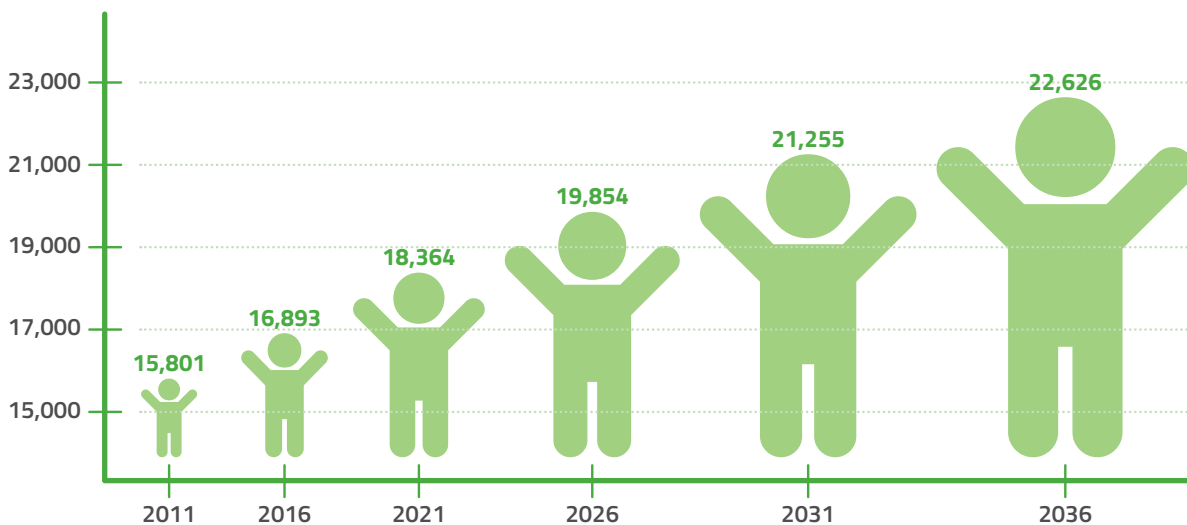
Table 22. Current supply (continued)

| Park category       | Park name   | Total area (ha) | Ha per 1000 persons * |
|---------------------|---|-----------------|-----------------------|
| Regional Recreation | <b>Burnett Heads:</b> <ul style="list-style-type: none"> <li>• South Head and Jack Strathdee Memorial Park</li> <li>• Sea Esplanade North Park</li> <li>• Oaks Beach</li> <li>• Sea Esplanade South Park</li> </ul> <b>Bargara / Innes Park:</b> <ul style="list-style-type: none"> <li>• Mon Repos Car Park</li> <li>• Nielson Park</li> <li>• Bargara Esplanade North</li> <li>• Bargara Turtle Park</li> <li>• Christsen Park</li> <li>• Moneys Creek Park</li> <li>• Hummock Lookout</li> <li>• Mary Kinross and Windermere Park</li> <li>• Turtle Cove Park</li> </ul> <b>Elliott Heads:</b> <ul style="list-style-type: none"> <li>• Elliott Heads Esplanade North</li> <li>• Submarine Lookout and Esplanade</li> <li>• Elliott Heads River and Beach Park</li> <li>• Riverview Parklands</li> <li>• Coonarr Park</li> </ul> | 109.33          | –                     |

\* based on the 2016 population

Figure 33. Population projection

Source: ABS 2015 (cat no. 3218.0)



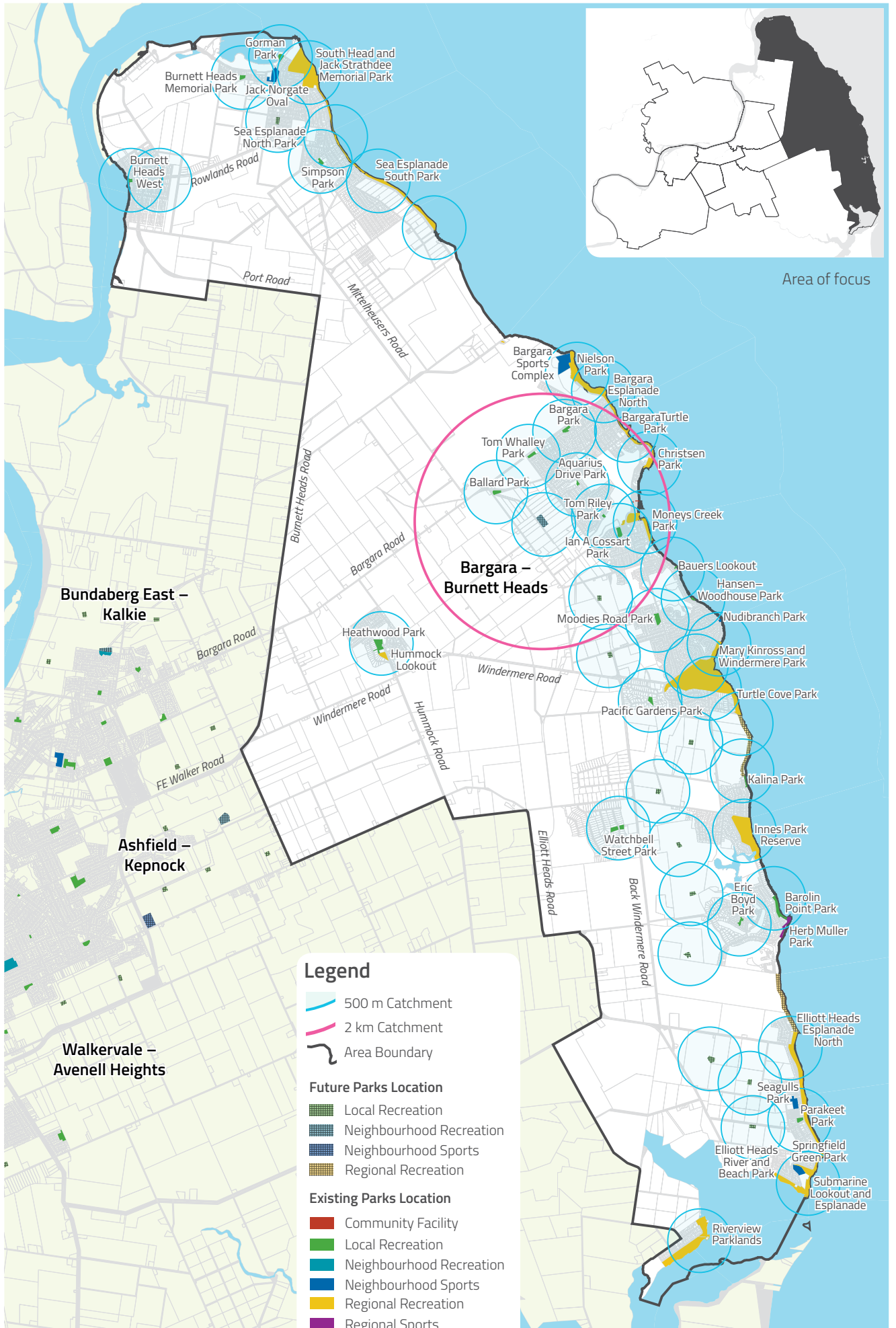


Figure 34. Bargara - Burnett Heads map

# Moore Park Beach

Moore Park Beach is a small coastal town 15 kilometres north of Bundaberg central, boasting more than 20 km of golden sandy beach. In 2016, the population of the Moore Park Beach township and surrounding areas was approximately 2,900 (2016 census)<sup>1</sup>.

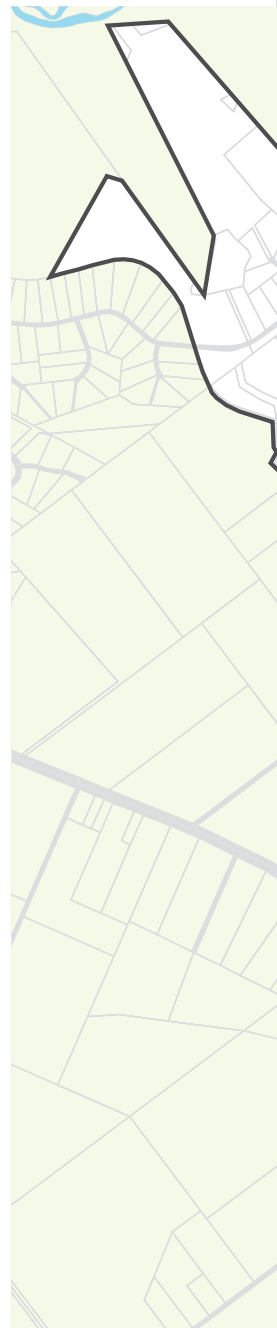
Similar to the Bargara-Burnett areas, recreation needs for this area are primarily met through the parklands and nodes along foreshore, which offers both passive and active recreation opportunities for residents throughout the region. Regional recreation parks located in close proximity to the Moore Park Beach Holiday Park provided recreation opportunities for visitors to this area.

One Neighbourhood recreation and one local park is situated within the township providing recreational opportunities for local residents. The recently upgraded Malvern Drive Park provides recreational opportunities for the local community, it is recommended that this park be included as Trunk Infrastructure in LGIP.

Regional recreation parks located at the northern and southern end of the township provide four-wheel drive access to Moore Park Beach.



Area of focus



**Table 23.** Current supply

| Park category            | Park name   | Total area (ha) | Ha per 1000 persons * |
|--------------------------|---|-----------------|-----------------------|
| Local Recreation         | ● Merv Thiele Park  | 1.2             | 0.5                   |
| Neighbourhood Recreation | ● Moore Park Sportman Park  | 1.4             | 0.66                  |
| Regional Recreation      | ● Pacific Boulevard Park<br>● Ray Townson Park<br>● Royal Palms Estate Park | 15.9            | –                     |

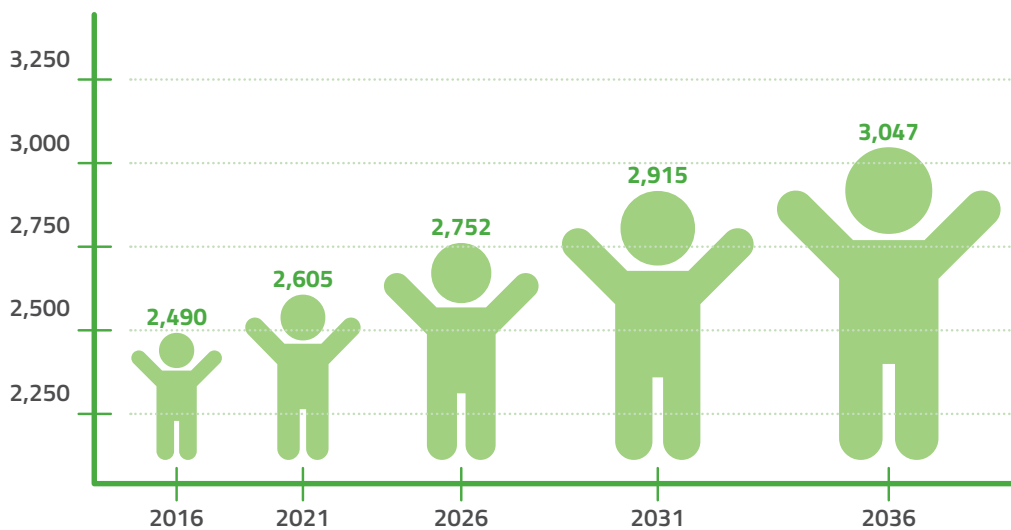
\* based on the 2016 population of the Moore Park township (2127)



**Figure 35.** Moore Park Beach map

**Figure 36.** Population projection

(Source: Bundaberg Regional Council)



**Legend**

- 500 m Catchment
- 2 km Catchment
- Area Boundary
- Future Parks Location**
- Local Recreation
- Existing Parks Location**
- Local Recreation
- Neighbourhood Recreation
- Neighbourhood Sports
- Regional Recreation

# Woodgate

Woodgate located 40 kilometres south of Bundaberg is a small seaside town with 16 km of sandy beach and is surrounded by national park reserve. In the 2016 Census, the population of this area was approximately 1,120 people (2016 census).<sup>1</sup>

The parklands along the esplanade meet most of the community’s recreation needs. The esplanade/foreshore parklands and beach is the main recreational area for the local

community and is also used by residents throughout the region and visitors to the area. In addition to the Woodgate Community Park in the centre of the township and Banksia Park at the southern end which have additional playground and BBQ facilities.

An additional local recreation to the north has been identified for development in line with future residential developments in this area.

Buxton Foreshore Park and Walkers Point Park south of Woodgate and Theodolite Ramp Park to the north provide recreation opportunities including fishing, swimming and boating to both local residents and visitors alike.



Area of focus

**Table 24.** Current supply

| Park category            | Park name   | Total area (ha) | Ha per 1000 persons * |
|--------------------------|---|-----------------|-----------------------|
| Neighbourhood Recreation | ● Woodgate Community Park   | 0.3             | 0.28                  |
| Regional Recreation      | <ul style="list-style-type: none"> <li>● Buxton Foreshore Park</li> <li>● Theodolite Ramp Park</li> <li>● Walkers Point Park</li> <li>● Woodgate Esplanade Central (Woodgate Main beach Park, Woodgate Esplanade Centre, Woodgate Esplanade Community Park)</li> <li>● Woodgate Esplanade North (Woodgate Beach North Ramp Park and Woodgate Esplanade North)</li> <li>● Banksia Park &amp; Woodgate Esplanade South</li> </ul> | 27.0            | –                     |

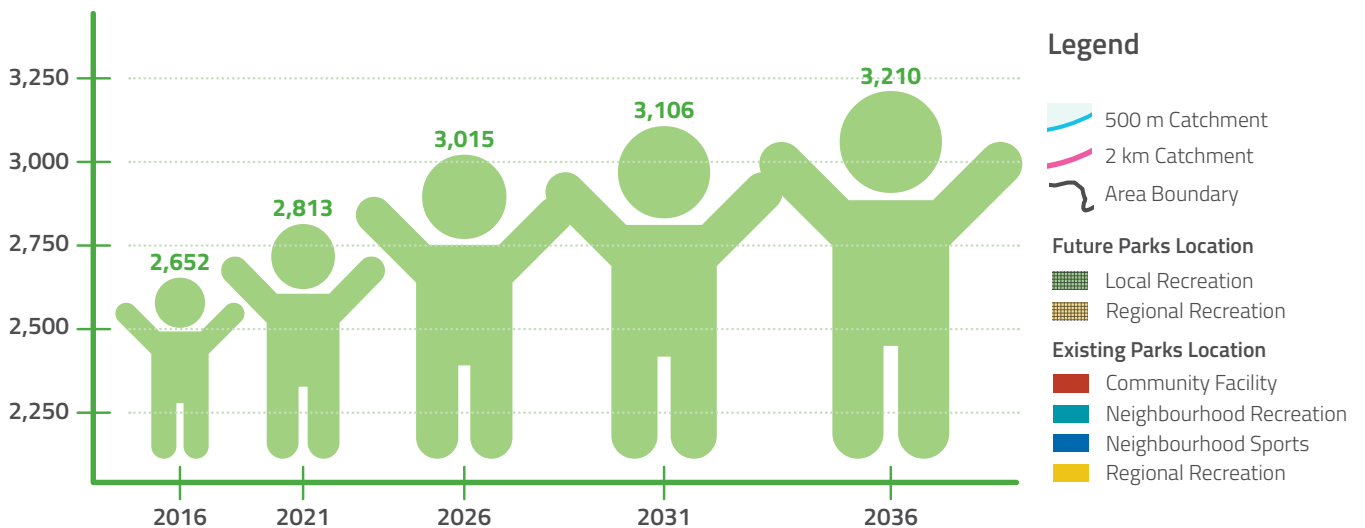
\* based on the 2016 population for the Woodgate township (1077)



Figure 37. Woodgate map

Figure 38. Population projection

(Source: Bundaberg Regional Council)



Legend

- 500 m Catchment
- 2 km Catchment
- Area Boundary
- Future Parks Location**
- Local Recreation
- Regional Recreation
- Existing Parks Location**
- Community Facility
- Neighbourhood Recreation
- Neighbourhood Sports
- Regional Recreation

## 7.0 Future directions





# 7.0 Future directions

## 7.1 Vision for parks and open space

The vision of the Bundaberg Regional Council's Parks and Open Space Strategy 2019 - 2026 is to:

**“ Create an integrated and sustainable network of high quality, attractive and well maintained parks and open spaces for both residents and visitors that will satisfy current and future recreation needs and support a safe, active, vibrant and inclusive community. ”**

This will include the development and management of parks and open spaces which are readily accessible, safe and welcoming and provide a diverse range of recreational and social opportunities and facilities, and that reflect the special character, biodiversity and rich heritage of our region while enhancing our community lifestyle.

This vision is consistent with the goals and vision outlined in the Bundaberg Regional Council's Corporate Plan.

## 7.2 Guiding principles

The Bundaberg Regional Council's Parks and Open Space Strategy 2019 - 2026 is underpinned by eight guiding principles. These principles have been identified as the key principles crucial to the development, delivery and management of quality parks and open spaces and build on principles described in other strategic and planning documents.

These principles have informed the development of the key objectives, and are considered integral to implementation.

- Safe, comfortable and welcoming (inclusive)
- Connected and accessible
- Diverse and vibrant
- Promoting health, wellbeing and sociability
- Innovation, technology and sustainability
- Valuing and protecting biodiversity, nature and cultural heritage
- Participation and place activation
- Partnership and collaboration

## 7.3 Priority / outcome areas

To achieve the vision, Council will commit to and focus investment on the following six strategic priority areas:

1. Develop and maintain a network of quality parks and open space that meets the diverse recreation needs of the community and promotes community health, safety and wellbeing
2. Deliver robust, proactive and responsible planning and management
3. Improve and enhance connectivity and accessibility
4. Ensure environmental management and sustainable practice
5. Support community involvement and utilisation
6. Develop an open space network that stimulates economic growth



### Underpinning principles

- Safe, Comfortable and welcoming
- Connected and accessible
- Diverse and vibrant
- Promoting health, wellbeing & sociability
- Innovation, technology and sustainability
- Valuing and protecting biodiversity, nature and cultural heritage
- Participation and Place Activation
- Partnership and collaboration

## 7.4 Action and implementation plan

To deliver on the proposed Network Plan and achieve Council’s vision for parks and open spaces, an action and implementation plan has been established. This identifies the key goals and objectives and the action tasks under each for the delivery of the Strategy.

It is intended that tasks identified in the action plan will form projects to be implemented over the next seven years, with some long term strategies that will be implemented beyond seven years. The Strategy will be reviewed after five years (by 2025) and updated to reflect new trends and capture new needs and tasks.

### Actions

Within each outcome area there are measurable actions to be undertaken.

### Toolkit / action device

The tools used to achieve the actions include:

- Advocacy – urging through debate, evidence and innovation
- Acquisitions – the purchase or acquisition of land or infrastructure
- Activation – improved utilisation of existing space
- Audit/Assess – review and assess existing assets / activities facilitated
- Operational – operational, management and functional activities
- Delivery/Projects – delivery of capital works and other projects and infrastructure

- Planning – planning (including master planning), strategy and policy development
- Partnership & collaboration – collaboration with internal or external bodies
- Investigation – further investigation, feasibility and/or project scoping required

### Priority

The timing of actions is based on priority and achievability. Priorities are subject to budget allocation, both capital and operational.

- Ongoing (business as usual or enhancing current practices)
- High/Short (within 2 years)
- Medium (within 5 years)
- Long (beyond 5 years)

## 7.4 Action and implementation plan

**Table 25.** Priority area 1: Develop and maintain a network of quality parks and open space that meets the diverse recreation needs of the community and promotes community health, safety and wellbeing

| Actions   | Toolkit             | Priority    |
|---|---------------------|-------------|
| <p>Strategy 1.1 Provide and maintain a sufficient network of parks and open space across the region (ensuring adequate rate of provision of parkland and size, and accessibility)</p>   |                     |             |
| <p>1.1.1</p> <p>Continue to review trunk parks to ensure adequate provision of parkland across the regions and recommend updates to LGIP as deemed appropriate.</p> <p>Investigate upgrading the following non-trunk parks to trunk local recreation parks:</p> <ul style="list-style-type: none"> <li>• Malvern Drive Park in Moore Park Beach. (downgrade L.A. 000164 (Royal Palms Estate) from regional recreation to non-trunk and replace with Malvern Drive Park as local recreation park in LGIP)</li> <li>• Laurisen Park in Kepnock (will address potential gap in provision in Kepnock)</li> <li>• Robina Drive Parklands in Branyan/Avoca (accessibility to existing trunk parks is difficult)</li> </ul> <p>Upgrading non-trunk parks to trunk parks will involve the following rationale:</p> <ul style="list-style-type: none"> <li>• Surrounding catchment and population size</li> <li>• Realistic accessibility to existing trunk parks</li> <li>• Demographics of surrounding population</li> <li>• Assessment of the need</li> <li>• Other considerations (landsize, land characteristics and quality etc.)</li> </ul> | <p>Audit/assess</p> | <p>High</p> |

| Actions  | Toolkit                     | Priority |
|--|-----------------------------|----------|
| 1.1.2 Pursue acquisition of land in new development areas in Branyan (to replace Sharp Crescent Drive park)  | Acquisition                 | High     |
| 1.1.3 Investigate options for local park L.0479 (Lamb St). Options may include: <ul style="list-style-type: none"> <li>• Land acquisition for an alternate location</li> <li>• Upgrading 73 High Street from non-trunk to trunk instead</li> <li>• Ensuring existing trunk parks in the nearby area are appropriately developed and embellished to service this area.</li> </ul>   | Investigation               | High     |
| 1.1.4 Master plan a conglomerate of open space area to develop a Regional Recreation park in Childers in line with community needs and development priorities  | Planning Acquisition        | Long     |
| 1.1.5 Acquire land along river esplanades. As lots develop, retain land along river to enable access and connectivity along the river. Especially in the Branyan, Kalkie and Sharon areas.   | Acquisition                 | Long     |
| 1.1.6 Explore opportunities to partner with schools in rural areas to provide access to playgrounds and open space during weekends and holiday periods for surrounding community.  | Partnership & collaboration | Long     |
| Strategy 1.2 Provide a variety and diverse range of recreation spaces and infrastructure which meet community need for all ages and stages of life and support and encourage physical activity, social connectivity and community participation  |                             |          |
| 1.2.1 Upgrade and improve identified trunk parks (embellishments (ancillary) and facilities) in line with DSS and community expectations. These parks have been identified and prioritised to inform the next 3 years of capital works projects (Refer to Appendix 8)<br><br>Prioritisation of parks has been based on: <ul style="list-style-type: none"> <li>• Demographics and population size of catchment and population forecasts</li> </ul> | Delivery/Projects           | High     |

| Actions   | Toolkit  | Priority                                     |      |
|---|--|--|------|
| <ul style="list-style-type: none"> <li>• Access to surrounding parks (high quality and developed) and equity of provision</li> <li>• Socio-economic status and health data</li> <li>• Current status/development of the park</li> <li>• High traffic/usage data</li> <li>• Community demand</li> <li>• Safety/ and usable life</li> <li>• Assets register (renewal)</li> <li>• LGIP schedule (developments)</li> <li>• Results of the playground assessments</li> </ul> |  |  |      |
| 1.2.2   | Upgrade carpark and install toilet block in Gin Recreation Reserve to improve accessibility and use of park  | Delivery/Projects                            | High |
| 1.2.3   | Master Plan and develop the following parks: <ul style="list-style-type: none"> <li>• Norville Park (Svensson Heights)</li> <li>• Nielson Park (Bargara)</li> <li>• Old Showground park (Bundaberg)</li> <li>• Botanical Gardens (North Bundaberg)</li> <li>• Lake Ellen (Bundaberg)</li> </ul>  | Planning<br>Delivery/projects                | High |
| 1.2.4   | Explore the feasibility and value of providing more fitness equipment in other parks across the region. As current utilisation of existing equipment in parks across the region is not well understood, further investigation is required. Undertake a research partnership to evaluate the current use of fitness equipment in the region and its impact on health and wellbeing outcomes. The evaluation outcomes will provide valuable information to inform decision making and maximise physical activity outcomes for the community. | Investigation<br>Partnership & collaboration | High |

| Actions   | Toolkit  | Priority |
|---|--|----------|
| <p>1.2.5 Increase accessibility to drinking water facilities within parks and install more water drinking facilities.<br/>(This will involve investigation and advocacy for changes to water internal charging costs for provision of drinking water in parks for community)</p>  | Investigate<br>Advocacy &<br>Delivery/projects | Medium   |
| <p>1.2.6 Upgrade carpark and install toilet block in Gin Gin Recreation Reserve to improve accessibility and use of park</p>  | Activation                                     | Medium   |
| <p>Strategy 1.3 Provide a range of spaces and infrastructure to meet the recreation needs of young people (adolescents) and children that support positive outcomes including physical activity, sociability and healthy child development</p>  |  |          |
| <p>1.3.1 Develop Council's Playground &amp; Playspace framework to guide the design, development and maintenance of playgrounds and play spaces across the region.<br/>A playspace is the area within a park with play equipment and any immediate adjacent supporting Council amenities such as toilets, car parking, bike paths, picnic facilities and open space or landscape areas.<br/>Components of the strategy will include:</p> <ul style="list-style-type: none"> <li>• Defining inclusivity and best practice principles for universal and inclusive design (including intergenerational play)</li> <li>• Describing key elements of play that support child development (creative, social and physical play as well as Nature Play) and implications for design</li> <li>• Building on the playground assessment undertaken by Xyst Australia, develop a framework for assessing and designing inclusive playspaces to understand where existing or potential inclusive playspaces could sit within the local park network</li> <li>• Establishing priorities and action plan to plan, design, evaluate and deliver inclusive and high quality playspaces</li> <li>• Detailing maintenance inspection requirements to ensure they continue to meet safety requirements</li> </ul> | Planning                                       | High     |

| Actions | Activities   | Toolkit  | Priority   |
|---------|--|--|------------|
| 1.3.2   | Investigate and provide park/space or youth facilities in the Thabeban area  | Investigation                                  | High       |
| 1.3.3   | <p>Determine the feasibility of incorporating water play elements into selected existing trunk parks across the region</p> <ul style="list-style-type: none"> <li>• Establish scope, costings (fittings, water, electricity etc.)</li> <li>• Plan and design water play elements to complement existing playspaces</li> <li>• Evaluate and monitor these elements as delivered</li> </ul>  | Investigation<br>Planning<br>Delivery/projects | High - Med |
| 1.3.4   | Review the BRC Youth Development Action Plan and collaborate with the BRC Community Development Youth team to deliver outcomes for young people in the region.   | Partner & collaborate                          | Medium     |
| 1.3.5   | <p>In addition to and building on Task 1.3.1, develop a Skate, Bike &amp; BMX Facility Plan to guide future development and maintenance of new and existing facilities over the next 5-10 years.</p> <p>This will involve the following investigations:</p> <ul style="list-style-type: none"> <li>• Investigate Teen Skate Park in Lihs St Park (Elliot Heads)</li> <li>• Explore feasibility of providing a bike / electric bikes/ BMX facility in Bargara/Innes Park area.</li> <li>• Investigate provision of bike/skate facility in North Bundaberg</li> <li>• Upgrade and maintenance of existing facilities e.g. Central Park (Walla Street)</li> </ul> | Planning                                       | Medium     |
| 1.3.6   | Increase the number of Nature-based Play playspaces across the Region  | Activation<br>Delivery/projects                | Medium     |

| Actions   | Toolkit                                      | Priority   |
|---|--|------------|
| Strategy 1.4 Seek to ensure and maintain safety in all parks across the region  |  |            |
| <p>1.4.1 Develop Shade Guidelines for parks to guide parks planning and design. The guidelines to include information regarding:</p> <ul style="list-style-type: none"> <li>• Council's position on provision of shading of play equipment and recreation areas</li> <li>• Appropriate use of natural shade</li> <li>• Linkages to tree species and associated guidelines for use in parks</li> <li>• Link to Council policies and Australian Standards for management, protection and preservation of trees</li> </ul> | Planning                                     | High       |
| <p>1.4.2 Install shade sails in 6-7 identified parks and skateparks across the region in 2018-19. Investigate further parks requiring shade (natural or structured) in line with Shade Guidelines for future projects when funding is available.</p>  | Delivery/Projects Investigation and Planning | High       |
| <p>1.4.3 Provide secure fencing around play areas in key selected recreation parks. To achieve this:</p> <ul style="list-style-type: none"> <li>• Develop Councils position and guidelines in regards to fenced play areas in parks</li> <li>• Designate 3-4 Regional Recreation Parks or key parks with identified hazards where fenced play areas would be most appropriate</li> <li>• Design and install or upgrade fencing</li> </ul>   | Delivery/projects                            | High - Med |
| <p>1.4.4 Investigate installation of lighting in high use parks, including regional and neighbourhood recreation parks, dog parks and corridors/walking pathways where the need for additional lighting has been identified and where lighting may support park use and improve perception of safety. Ensure and maintain sustainability and environmental considerations, such as smart lighting, LED and solar lighting, low glow lights (turtles) etc.</p>   | Investigation and Delivery/projects          | Medium     |
| <p>1.4.5 Undertake a CPTED (Crime Prevention Through Environmental Design) review on all existing trunk parks and develop recommendations for improvements.</p> <p>Continue to work closely with BRC Strategic Planning to ensure any new parks from developers have been planned and design with CPTED principles.</p>   | Audit/assess<br>Advocacy                     | Medium     |



| Actions  | Toolkit   | Priority      |
|--|---|---------------|
| Strategy 1.5 Increase people's awareness of parks and open spaces, and associated recreation opportunities and facilities  |   |               |
| <p>1.5.1</p> <p>Develop a user-friendly page on Council's website for parks and open spaces. Information on the page should include:</p> <ul style="list-style-type: none"> <li>• information on upcoming and completed projects</li> <li>• information on parks across the region using ArcGIS 'Story Maps' (in collaboration with GIS and Media teams). Consider including an easy to use park locator function that allow users to search on a variety of factors such as locality, embellishments/facilities, activities</li> <li>• Park typology and embellishment standards</li> <li>• Link to strategic documents</li> <li>• Promotion of destination parks, activities, programs and events</li> </ul>   | <p>Delivery/projects</p> <p>Partner &amp; collaborate</p> | <p>High</p>   |
| <p>1.5.2</p> <p>Liaise with Media team to maintain social media presence around upcoming and completed parks projects, to educate community on park planning (park typology/categories and DSS) and to provide relevant information relating to parks and open space</p>   | <p>Partner &amp; collaborate</p>                          | <p>High</p>   |
| <p>1.5.3</p> <p>Liaise with Media team and Community Development team keep staff and community informed and updated around upcoming and completed projects. Strategies may include:</p> <ul style="list-style-type: none"> <li>• Communication to BRC employees via staff newsletters and intranet</li> <li>• Targeted communication to executive leadership team</li> <li>• Notices and information distributed via the BRC community newsletter</li> <li>• Development and distribution of a regular electronic parks newsletter</li> </ul>  | <p>Partner &amp; collaborate</p> <p>Delivery/projects</p> | <p>Medium</p> |
| <p>1.5.4</p> <p>Deliver a range of strategies that promote Council's parks and raise community awareness of parks and associated facilities. Such strategies may include:</p> <ul style="list-style-type: none"> <li>• Awareness campaigns e.g. #loveyourpark</li> <li>• Partnership with Tourism authority to promote parks as a destination</li> <li>• Targeted promotion to key groups and not for profit organisations in the community to raise awareness and encourage use of parks</li> <li>• Collaboration with the health sector to engage community in using parks and support physical activity and active lifestyles</li> <li>• Information sessions or seminars with a focus on urban planning, park design and benefits of parks and open space</li> </ul> |   |               |

| Actions  | Toolkit   | Priority                        |
|--|---|---------------------------------|
| Strategy 1.6 Provide passive and active recreation experiences outside the standard recreation and sports park model |   |                                 |
| 1.6.1  | In collaboration with BRC Strategic Planning department and other key stakeholders, investigate the redevelopment of Bundaberg ANZAC Pool as a water play facility  | Partner & collaborate<br>High   |
| 1.6.2  | Collaborate with BRC Strategic Planning department and other key stakeholders to achieve outcomes for activating the river corridor and providing recreation opportunities along River Parklands/Quay Street and beyond   | Partner & collaborate<br>Medium |
| 1.6.3  | Improve and develop existing dog parks to make them better integrated into parks and network and more interesting for users and their pets (e.g. obstacles, vegetation)   | Delivery/projects<br>Medium     |
| Strategy 1.7 Maintain a high standard of maintenance and quality of parks and facilities                             |   |                                 |
| 1.7.1  | Continue to undertake service scheduling and inspection through the existing workforce management system (SIMPro) or similar  | Operational<br>Ongoing          |
| 1.7.2  | Review and secure funding to ensure adequate resourcing for ongoing maintenance   | Advocacy<br>Ongoing             |
| 1.7.3  | Continue to ensure playgrounds and facilities meet the Australian standards at point of installation and for regular maintenance and inspection requirements  | Operational<br>Ongoing          |
| 1.7.4  | To improve quality control, develop a systematic audit program to audit quality against set service standards <ul style="list-style-type: none"> <li>• Develop set service standards for quality measures</li> <li>• Develop a systematic audit program or procedure to audit quality against set service standards (utilise mobile technology)</li> <li>• Implement system and review</li> </ul> | Planning<br>Operational<br>Long |

| Actions | Activities  | Toolkit                 | Priority |
|---------|---|-------------------------|----------|
| 1.7.5   | <p>Develop a Parks Management, Improvement and Quality Plan to formally document the management of parks and open space and their assets. Components of the document may include:</p> <ul style="list-style-type: none"> <li>• Alignment and reference to the BRC Asset Management Register and Asset Management Plan for renewal and replacement of financial assets</li> <li>• Levels of service and scheduling including quality standards for parks assets and performance measures for managing parks and open space</li> <li>• Monitoring and improvement plan <ul style="list-style-type: none"> <li>• Monitoring and review procedures for both financial and non-financial assets</li> <li>• Maintenance and inspection audit frequencies</li> <li>• Operations and maintenance practices</li> <li>• Lifecycle management</li> </ul> </li> <li>• Rationalisation and disposal strategy</li> <li>• Financial and budget information including predicted renewal requirements (non-financial assets), maintenance costs and financial forecasts</li> </ul> | Planning<br>Operational | Long     |

**Table 26.** Priority area 2: Robust, proactive and responsible planning and management

| Actions  | Toolkit                 | Priority |
|--|-------------------------|----------|
| Strategy 2.1 Ensure compliance with Bundaberg Regional Councils Planning Scheme is maintained  |                         |          |
| 2.1.1  | Advocacy                | High     |
| <p>2.1.2</p> <p>Develop and document a process to assess the disposal of surplus park areas to reduce maintainable area, especially non-trunk parks with limited value as spaces to support the community's recreation and social needs or provide 'green feel'.</p> <ul style="list-style-type: none"> <li>• Audit/review non trunk parks (embellishments and their condition, primary purpose/use of park)</li> <li>• Explore options for disposal of land               <ul style="list-style-type: none"> <li>• Relinquish to State,</li> <li>• Amend or change reserve purpose, or</li> <li>• Sale of freehold land.</li> </ul> </li> </ul> | Audit/assess            | High     |
| 2.1.3  | Advocacy                | Ongoing  |
| <p>2.1.4</p> <p>Ensure identified park land which is acquired during residential development is suitable and compliant with the Local Government Infrastructure Plan Desired Service Standards by maintaining and strengthening close working relationships with Planning and development department.</p>  | Operational             | Ongoing  |
| 2.1.5  | Audit/assess            | Long     |
| Strategy 2.2 Efficient and effective delivery of capital works program and projects  |                         |          |
| 2.2.1  | Planning<br>Operational | Ongoing  |
| <p>Develop and formalise a project plan and associated processes to be completed for any upgrades, renewal or new projects.</p>  |                         |          |

| Actions   | Toolkit                     | Priority |
|---|-----------------------------|----------|
| <p>Information to be included in the project plan may include:</p> <ul style="list-style-type: none"> <li>• Scoping and design process (including site investigations, surveying, land tenure requirements, client and user briefs (community and stakeholder consultation), finalising concept and design plans etc.)</li> <li>• Procurement and evaluation processes</li> <li>• Safety requirements (e.g. DBYD, Risk, WHS, ADAC)</li> <li>• Project implementation briefs (project folder, site meeting requirements etc.)</li> </ul> |                             |          |
| 2.2.2   | Operational                 | High     |
| 2.2.3   | Partner & collaborate       | Ongoing  |
| Strategy 2.3 Ensure that the open space network provides for the changing and increasing needs of the community   |                             |          |
| 2.3.1   | Operational<br>Audit/assess | High     |
| 2.3.2   | Planning<br>Audit/assess    | Ongoing  |
| Strategy 2.4 Support and utilise innovative and sustainable designs in park developments  |                             |          |
| 2.4.1   |                             |          |

**Table 27. Priority area 3: Improving and enhancing connectivity**

| Actions   | Toolkit                                     | Priority      |
|---|---|---------------|
| <b>Strategy 3.1 Improve accessibility into parks</b>  |   |               |
| 3.1.1 Undertake an audit on existing pathways within parks regarding safety and usability. Initial focus will be on Neighbourhood and Regional Level Parks  | Audit/assess                                | Ongoing       |
| 3.1.2 Improve access into recreation parks by providing car parking, sealed paths and reducing barriers such as kerbing in parks where poor access has been identified. Regional and Neighbourhood Parks will be the primary focus.   | Delivery/Project                            | Medium - Long |
| <b>Strategy 3.2 Create well-connected open space (park to park)</b>   |   |               |
| 3.2.1 Collaborate with Roads & Drainage department regarding the Multi-Modal Strategy and locations for minor pathways to improve accessibility of parks and open spaces.   | Partner and collaborate                     | Ongoing       |
| 3.2.2 Improve connectivity and walkability of the park network through development and provision of linked trails, community hubs/precincts, pedestrian under/overpasses, parks and reserves and linear corridors (including greening of linear corridors for improved useability). Potential locations may include: <ul style="list-style-type: none"> <li>• Alexandra Park West – Queens Park</li> <li>• Bywash – Lake Ellen Park</li> <li>• Bargara (Existing linear corridor from Birchdale Drive to Whalley Street)</li> </ul> | Partner and collaborate<br>Delivery/project | Medium        |
| 3.2.3 Improve way-finding to and within parks and to the greater network – Explore opportunities to do this innovatively (eg. On pathways; Utilising technology; Appropriate installation of signage)   | Delivery/project                            | Medium        |
| <b>Strategy 3.3 Develop an integrated Open Space network which supports an active community</b>   |   |               |
| 3.3.1 Undertake a review of existing open space corridors and collaborate across Council with regard to multi-use and connectivity. Tasks may include: <ul style="list-style-type: none"> <li>• Identifying where corridors are and what their main purpose is (i.e. walkability/connectivity, nature, drainage)</li> </ul>   | Audit/Assess                                | High - Medium |

| Actions | Activities   | Toolkit                             | Priority |
|---------|--|-------------------------------------|----------|
| 3.3.2   | <ul style="list-style-type: none"> <li>Working in collaboration across Council (with Natural Areas, Roads &amp; Drainage, Planning) for how we will manage and develop these spaces as resilient spaces that provides connection throughout the greater park network</li> </ul> <p>Support the establishment of multi modal pathways to connect localities and areas and provide recreational opportunities. Current initiatives being explored that this Strategy supports include:</p> <ul style="list-style-type: none"> <li>Feasibility study for the development of recreation trails (Bundaberg to Gin Gin section of the North Bundaberg/Mt Perry railway).</li> <li>Feasibility of pathway connectivity from Bargara to Bundaberg (continue to support discussions occurring at all levels of government)</li> </ul> | Advocacy                            | Ongoing  |
| 3.3.3   | <p>Support (and collaborate with) key Council stakeholders to deliver outcomes that enhance the river recreation corridor. Priority areas identified by this Strategy include:</p> <ul style="list-style-type: none"> <li>Development of linear corridor / pathway to develop a linear corridor or pathway from the proposed East Bundaberg Tourist Precinct to the Kirbys Wall Boat Ramp.</li> <li>Master planning and development of river corridor along Quay street from Riverside Parklands to Queens Park (as per task 1.6.2)</li> </ul>   | Partner and collaborate<br>Advocacy | Long     |
| 3.3.4   | <p>Strengthen recreation trail along coast in Moore Park Beach. Explore feasibility and plan for foreshore esplanade development, foreshore management (rehabilitation and environmental protection) and improve accessibility along the foreshore.</p>  | Investigation<br>Planning           | Long     |

**Table 28.** Priority area 4: Environmental management and sustainable practice

| Actions  |  | Toolkit                       | Priority      |
|--|--|-------------------------------|---------------|
| Strategy 4.1 Enhance and protect existing vegetation and promote delivery of new integrated vegetation |  |                               |               |
| 4.1.1  | <p>Plan and undertake Park Tree planting program in selected recreation parks, including walking pathways and linear corridors (such as coastal park pathways)</p> <p>This will involve:</p> <ul style="list-style-type: none"> <li>• Identifying and prioritising which parks need additional trees</li> <li>• Planning / design work</li> <li>• Appropriate species selection</li> </ul>   | Delivery/project              | High          |
| 4.1.2  | <p>Develop and implement a Park Tree Risk and Maintenance Plan to outline general park tree maintenance and plans for identifying and managing high risk trees in recreation parks</p> <p>Consider the use of mapping tools (e.g. ArcGIS Apps) to collect data and map locations of high risk trees.</p>   | Planning and Delivery/project | High          |
| 4.1.3  | <p>Develop a species list of suitable trees and plants for parks</p> <p>This may involve:</p> <ul style="list-style-type: none"> <li>• Reviewing and updating the current list</li> <li>• Developing a categorisation of trees (e.g. Shade trees, Aesthetic, Drought tolerant plants etc.)</li> <li>• Developing processes for tree planting for developers</li> <li>• Linking to the Park Tree Risk &amp; Maintenance Plan</li> </ul> | Delivery/project              | High          |
| 4.1.4  | <p>Explore tree management programs to ensure existing mature vegetation and significant natural features or parks are protected and maintained</p>  | Investigation Operational     | High - Medium |



| Actions   | Actions  | Toolkit         | Priority |
|---|--|-----------------|----------|
| 4.1.5   | <p>Review Council's management plans for the natural areas and environmental reserves to inform strategic and forward planning and management of Natural Areas. This may involve:</p> <ul style="list-style-type: none"> <li>Review of the Natural Areas network (currently natural areas and environmental reserves are categorised as non-trunk; undertake this task in conjunction with Task 2.1.2). Consider developing hierarchy to classify natural areas by function/purpose/locality and desired service levels</li> <li>Incorporating sustainable planning and management approaches to balance participation in outdoor recreation and environmental values</li> <li>Integration of current planning and infrastructure documents</li> <li>Incorporation of appropriate legislative and land management advice and policies</li> </ul> | Audit/assess    | Ongoing  |
| Strategy 4.2 Explore and implement sustainability initiatives |  |                 |          |
| 4.2.1   | <p>Investigate and implement feasible Water Sensitive Urban Design and water saving strategies and initiatives. Such initiatives may include:</p> <ul style="list-style-type: none"> <li>Utilisation of stormwater for irrigation of parklands such as stormwater catchments on sporting facilities or shopping centres</li> <li>Environment and sustainability initiatives such as 'Rain Gardens' and creek filtering ecosystems</li> </ul>   | Investigation   | Medium   |
| 4.2.2   | <p>Develop and implement the following BRC strategies and policies:</p> <ul style="list-style-type: none"> <li>Energy Efficiency Strategy (Lighting, Power)</li> <li>Rubbish Management Strategy</li> <li>Chemical Usage Policy</li> </ul>   | Planning/policy | Medium   |

**Table 29. Priority area 5: Community involvement and utilisation**

| Actions  |  | Toolkit                    | Priority |
|--|--|----------------------------|----------|
| Strategy 5.1 Encourage and promote community involvement and participation in parks and open space |  |                            |          |
| 5.1.1  | Development of improved guidance and policy regarding the use of parks and open spaces for bookings and functions.   | Planning                   | High     |
| 5.1.2  | Partner with Council departments (Library, BRAGG) and/or community groups and organisations to deliver a variety of programs in parks  | Partner and collaborate    | Medium   |
| 5.1.3  | Partner with Council departments (Community Development) and/or community to deliver programs in parks that support positive youth engagement <ul style="list-style-type: none"> <li>• Youth involved in design of parks</li> <li>• Mud Australia or similar programs</li> <li>• Activities or forums in the evenings</li> </ul> | Partner and collaborate    | Long     |
| Strategy 5.2 Provide opportunities for arts and cultural experiences within parks                  |  |                            |          |
| 5.2.1  | Support and work collaboratively with BRC Arts & Culture Department to provide opportunities for place activation (e.g. events, activities, music/arts) (link to Arts & Culture Strategy)  | Partner and collaborate    | Ongoing  |
| 5.2.2  | Explore opportunities to promote, strengthen and incorporate indigenous and non-indigenous cultural and historical elements into parks and open space  | Investigation              | Medium   |
| 5.2.3  | Explore opportunities to incorporate nature and interpretative signage   | Investigation and delivery | Medium   |
| 5.2.4  | Investigate opportunities for an improved outdoor events /entertainment space (Amphitheatre)   | Investigation              | Long     |

| Actions   | Toolkit  | Priority                            |
|---|--|-------------------------------------|
| Strategy 5.3 Education programs for children and young people |  |                                     |
| 5.3.1   | Partner with schools in the region to support integration of career-related learning and provision of environmental and parks education programs <ul style="list-style-type: none"> <li>• Work with school educators to provide learning opportunities where children can learn about the working world and gain career skills within the school context and curriculum (i.e. through mainstream curriculum subjects such as science, maths, environmental studies and design and technologies).</li> <li>• Partner with schools and BRC Community Development to deliver education programs that provide learning opportunities in nature and environmental conservation</li> </ul> | Partner and collaborate<br><br>Long |

**Table 30.** Priority area 6: An open space network that stimulates economic growth

| Actions   | Toolkit   | Priority                               |
|---|---|--|
| Strategy 6.1 Develop open space that has the capacity to support a diverse range of economic opportunities      |   |  |
| 6.1.1   | Revision of policies for commercial use of Parks and Open Space to improve transparency for Council and commercial operators. This will guide the management of commercial uses such as <ul style="list-style-type: none"> <li>• Food and Coffee Van,</li> <li>• Fitness operators and other health promotion activities,</li> <li>• Commercial Stalls and</li> <li>• Inherent Uses during peak periods.</li> </ul> | Planning/policy<br><br>High            |
| 6.1.2   | Continue to support Council initiatives in parks including physical activity programs (e.g. Be Active, Be Alive) and community programs and events (e.g. Move it Expo; Bundy Flavours; Flourish Family Fun Day)   | Advocacy<br><br>Ongoing                |
| Strategy 6.2 Proactively plan and deliver Open Space that encourages sound investment and meets community needs |   |  |
| 6.2.1   | Work collaboratively with Council's Strategic Planning and Economic Development branch to identify opportunities for parks and open space in supporting economic growth.  | Partner and collaborate<br><br>Ongoing |

## 7.5 Future considerations

Below are additional opportunities and considerations for parks and open space that have been identified for the future.

1. Explore opportunities to develop and promote rural camping reserves
2. Bargara Foreshore Development (between Christsen Park and Everdell Street)
3. Master planning and development of Queens Park
4. Riverside Development as land is acquired (Millbank area west of Queens Park)
5. Master planning and development of Southhead Parkland
6. Master planning and development of Windemere Park
7. Explore opportunities to activate and develop the Fernery in Alexandra Park
8. Master planning and development of Bundaberg North Lions Park
9. Development of Gin Gin Streetscape (Northern End)
10. Master planning and development of Miara Foreshore
11. Master planning and development of Riverside Parklands and ANZAC Park
12. Master planning and development of Coonar Park





# Appendices

## Appendix 1 – Federal and State policy and legislation

### Federal Government

When planning for open space, the following national legislations must be considered:

- Disability Discrimination Act 1992 (The Act aims to eliminate, as far as possible, discrimination on the grounds of disability and to promote recognition and acceptance of the same fundamental rights of people with disabilities as the rest of the community)
- Environment Protection and Biodiversity Conservation Act 1999 (This legislation focuses on matters of national environmental significance, which includes listed threatened species and communities, listed migratory species, wetlands of international importance, world heritage properties, national heritage places etc.)
- Native Title Act 1993 (The Native Title Act recognises and protects the native title rights and interests of Aboriginal and Torres Strait Islander people across Australia. It provides a way of acknowledging the existence of native title and sets out procedures for managers of Crown land)
- National Construction Code of Australia (The National Construction Code (NCC) is a uniform set of technical provisions for the design, construction and performance of buildings throughout Australia)
- Australian Standards (Documents that set out specifications, procedures and guidelines that aim to ensure products, services, and systems are safe, consistent, and reliable. Key ones specific to parks and open spaces are listed below)
  - AS1428 Design for access and mobility (all provisions)
  - AS4422 Playground surfacing (all provisions)
  - AS4486 Playgrounds and playground equipment (all provisions)
  - AS4685 Playground equipment and surfacing (all provisions)
  - AS4970 Protection of trees on development sites
  - AS4373 Pruning of amenity trees
- Our Cities, Our Future (A National Urban Policy for a productive, sustainable and liveable future)
- Creating Places For People (An Urban Design Protocol for Australian Cities) (This document establishes 12 broadly agreed principles for quality urban places in Australia. These principles can be applied to any project or location – whether it is in a large capital city, regional centre or rural town)
- Healthy Spaces and Places (a national guide for planning, designing and creating sustainable communities that encourage healthy living. Council plays an important role in the development of built environments that provide opportunities for physical activity and other health-related activities and in contributing to improved health outcomes for all Australians through better-designed built environments)

### Qld State Government

There are some relevant state policy documents and legislation which guide Open Space planning. These include:

- The Queensland Local Government Act 2009 (Provides a framework for the operation of Local Government in Queensland requiring a Community Plan that provides clear direction for the ongoing protection, management and growth of a Council's assets in achieving sustainable community outcomes)

- Planning Act 2016 (The Act allows Councils to levy development charges to fund network growth for some elements of the Open Space network such as recreation parks, sports grounds and recreation trails infrastructure)
- Land Act 1994 (Bundaberg Regional Council has a mixture of non-freehold and freehold land used for Open Space purposes. The nonfreehold land is typically provided as reserve land and placed in the care of TRC as trustees. The Land Act 1994 applies to the administration and management of non-freehold land, the deeds of grant in trust and the creation of freehold land)
- Queensland Heritage Act 1992
- Nature Conservation Act 1992
- Work Health and Safety Act 2011
- Queensland Government Creating Shade In Public Facilities Handbook (This is a resource to assist Local Government in developing a shade policy. Document contains a policy development framework and technical guidelines that can be used to recommend the provision of effective shade when planning public facilities.)
- South East Queensland Regional Plan 2009 – 2031
- South East Queensland Outdoor Recreation Strategy 2010
- Queensland Greenspace Strategy 2011 – 2020
- The Health and Wellbeing Strategic Framework 2017 to 2026 (sets a prevention-focused pathway for achieving improved health for all Queenslanders. Local government has a role in partnering with the Department of Health, community, government agencies and other sectors to create healthier places where people live, work, learn and play)



## Appendix 2 – All existing recreation trunk parks by paradigm as per current LGIP

| City paradigm                    |  |                          |            |                 |
|----------------------------------|--|--------------------------|------------|-----------------|
| Locality (SA2)                   | Name of park                               | Category*                | LGIP ID    | Lot area (sq m) |
| Ashfield-Keppock                 | C.J. Nielson Park                          | Local Recreation         | L.A.00006  | 11367.80        |
|                                  | Centenary Park                             | Local Recreation         | L.A.00035  | 3993.36         |
|                                  | Stehbens Park                              | Local Recreation         | L.A.00007  | 24400.20        |
|                                  | Tom Theodore Park                          | Local Recreation         | L.A.00034  | 1216.32         |
| BB East - Kalkie                 | Avenue Street Park                         | Local Recreation         | L.00697    | 6066.00         |
|                                  | East Rotary Park                           | Local Recreation         | L.01027    | 14893.69        |
|                                  | G.L. Miles Park                            | Local Recreation         | L.00708    | 4047.14         |
|                                  | Nita Cunningham Park                       | Local Recreation         | L.A.00002  | 12185.20        |
|                                  | Paddington Court Park                      | Local Recreation         | L.A.00003  | 4826.46         |
|                                  | Petersen Park                              | Local Recreation         | L.00690    | 17684.02        |
|                                  | Telegraph Road Park                        | Local Recreation         | L.A.00001  | 6922.55         |
|                                  | Vuichoud Park                              | Local Recreation         | L.A.00049  | 4065.40         |
|                                  | Nareen Estate Park                         | Neighbourhood Recreation | L.A.00004  | 22072.45        |
| BB North - Gooburru              | Comino Court Park                          | Local Recreation         | L.A.00069  | 4574.97         |
|                                  | Cottell Street Park                        | Local Recreation         | L.A.00068  | 5797.62         |
|                                  | Gavegan Street Park                        | Local Recreation         | L.00797    | 1549.86         |
|                                  | Kookaburra Estate Park                     | Local Recreation         | L.A.00070  | 180190.53       |
|                                  | Mariners Cove Ramp Park                    | Local Recreation         | L.A.00062  | 4213.94         |
|                                  | Phillips Street Park                       | Local Recreation         | L.A.00064  | 21072.20        |
|                                  | Ratray Park                                | Local Recreation         | L.00808    | 14718.80        |
|                                  | Tantitha Park                              | Local Recreation         | L.A.000168 | 11088.81        |
|                                  | Bundaberg North Lions Park                 | Regional Recreation      | L.00788    | 108025.29       |
|                                  | Bundaberg Botanic Gardens                  | Regional Recreation      | L.00803    | 94723.70        |
| Branyan-Kensington               | Green Avenue Parklands                     | Local Recreation         | L.A.00052  | 24836.45        |
|                                  | Kentucky Bluegrass Public Purposes Reserve | Local Recreation         | L.00048    | 11281.30        |
|                                  | Parkland - Parklands Estate                | Local Recreation         | L.01501    | 132485.00       |
|                                  | River Park                                 | Local Recreation         | L.A.000151 | 5873.87         |
|                                  | Sharp Crescent Park                        | Local Recreation         | GIS.0751   | 0.00            |
|                                  | Super Recreation Park                      | Local Recreation         | L.A.00058  | 3197.60         |
|                                  | Arcadia Park                               | Neighbourhood Recreation | L.A.00051  | 39048.22        |
|                                  | Hinkler Lions Tourist Park                 | Regional Recreation      | L.A.00055  | 12070.00        |
| Bundaberg (Central, South, west) | Arts Centre Park                           | Local Recreation         | L.A.00033  | 809.91          |
|                                  | Baker Park                                 | Local Recreation         | L.01456    | 2118.99         |
|                                  | Mulgrave Street Bore Water Supply Facility | Local Recreation         | L.A.00036  | 3442.11         |
|                                  | Old Showground Park                        | Local Recreation         | L.A.000177 | 92152.76        |
|                                  | Rotary Park                                | Local Recreation         | L.A.00041  | 5317.72         |
|                                  | Woongarra Street Park                      | Local Recreation         | L.01001    | 539.16          |
|                                  | Central Park                               | Neighbourhood Recreation | L.A.00044  | 60968.90        |
|                                  | Rats of Tobruk Park                        | Regional Memorial        | L.A.000202 | 3822.20         |
|                                  | War Nurses Memorial Park                   | Regional Memorial        | L.A.000203 | 2858.48         |
|                                  | Alexandra Park                             | Regional Recreation      | L.00846    | 49816.74        |
|                                  | Anzac Park                                 | Regional Recreation      | L.A.00025  | 8406.64         |
|                                  | Bundaberg 4BU Park                         | Regional Recreation      | L.A.00026  | 2475.35         |
|                                  | Buss Park                                  | Regional Recreation      | L.A.00031  | 4153.04         |
|                                  | Lake Ellen Park                            | Regional Recreation      | L.01441    | 58264.99        |
|                                  | Quay Street Park                           | Regional Recreation      | L.01521    | 1914.88         |
| Queens Park                      | Regional Recreation                        | L.A.00024                | 142304.10  |                 |
| Riverside Parklands              | Regional Recreation                        | L.01535                  | 6859.35    |                 |



| City paradigm            |                                     |                          |           |                 |
|--------------------------|-------------------------------------|--------------------------|-----------|-----------------|
| Locality (SA2)           | Name of park                        | Category*                | LGIP ID   | Lot area (sq m) |
| Millbank-Avooca          | Avoca Place Park                    | Local Recreation         | L.00673   | 6603.26         |
|                          | Doblo Street Park                   | Local Recreation         | L.A.00209 | 6056.00         |
|                          | Loeskow Park                        | Local Recreation         | L.00776   | 7476.29         |
|                          | Mountney Street Park                | Local Recreation         | L.A.00040 | 8889.55         |
|                          | The Domain Park                     | Local Recreation         | L.A.00037 | 5724.08         |
|                          | Houston Drive Park                  | Neighbourhood Recreation | L.A.00039 | 15894.53        |
| Svensson hts - Norville  | Nicolson Street Park                | Local Recreation         | L.A.00020 | 4576.64         |
|                          | Parsloe Park                        | Local Recreation         | L.A.00022 | 2749.71         |
|                          | Norville Park Swimming Pool Complex | Neighbourhood Recreation | L.A.00021 | 76092.16        |
| Walkervale - Avenell Hts | Archer Court Park                   | Local Recreation         | L.A.00011 | 6822.49         |
|                          | Ellen Drive Park                    | Local Recreation         | L.A.00018 | 1039.12         |
|                          | George Campbell Park                | Local Recreation         | L.A.00016 | 15908.83        |
|                          | Harvey Street Park                  | Local Recreation         | L.A.00012 | 1293.75         |
|                          | Jaycees Park                        | Local Recreation         | L.A.00019 | 7969.16         |
|                          | Keppel Crescent Park                | Local Recreation         | L.A.00014 | 4394.75         |
|                          | Lamb Street Park                    | Local Recreation         | L.01479   | 4473.61         |
|                          | McCarthy Street Park                | Local Recreation         | L.A.00010 | 6654.28         |
|                          | Mikkelsen Park                      | Local Recreation         | L.A.00017 | 1895.71         |
|                          | Palm Park                           | Local Recreation         | L.00741   | 5905.02         |
|                          | The Strand Park                     | Local Recreation         | L.A.00015 | 11326.31        |
|                          | Boreham Park                        | Neighbourhood Recreation | L.00747   | 51003.50        |

| Coastal paradigm         |   |                     |            |                 |
|--------------------------|---|---------------------|------------|-----------------|
| Locality                 | Name of park                                | Category            | LGIP ID    | Lot area (sq m) |
| Bargara-Burnett SA2      | Burnett Heads West                          | Local Recreation    | L.A.00073  | 3230.00         |
|                          | Burnett Heads Memorial Park                 | Local Recreation    | L.A.00077  | 5366.53         |
|                          | Gorman Park                                 | Local Recreation    | L.A.00074  | 6779.93         |
|                          | Simpson Park                                | Local Recreation    | L.A.00079  | 5612.40         |
|                          | Bargara Park                                | Local Recreation    | L.A.00083  | 7346.97         |
|                          | Tom Whalley Park                            | Local Recreation    | L.A.00084  | 6168.01         |
|                          | Ballard Park                                | Local Recreation    | L.A.00090  | 6863.58         |
|                          | Aquarius Drive Park                         | Local Recreation    | L.A.00089  | 2643.38         |
|                          | Tom Riley Park                              | Local Recreation    | L.A.00086  | 1955.95         |
|                          | Ian A Cossart Park                          | Local Recreation    | L.A.00088  | 9913.87         |
|                          | Bauers Lookout                              | Local Recreation    | L.A.000190 | 1011.99         |
|                          | Hansen-Woodhouse Park                       | Local Recreation    | L.00027    | 1701.13         |
|                          | Moodies Road Park                           | Local Recreation    | L.A.00095  | 12680.65        |
|                          | Heathwood Park                              | Local Recreation    | L.00360    | 20505.00        |
|                          | Pacific Gardens Park                        | Local Recreation    | L.A.00092  | 6542.75         |
|                          | Kalina Park                                 | Local Recreation    | L.A.00097  | 3553.75         |
|                          | Watchbell Street Park                       | Local Recreation    | L.A.000199 | 12227.77        |
|                          | Herb Muller Park                            | Local Recreation    | L.00146    | 18393.21        |
|                          | Eric Boyd Park                              | Local Recreation    | L.A.00098  | 4990.71         |
|                          | Parakeet Park                               | Local Recreation    | L.A.000103 | 5907.60         |
|                          | Kinkuna Ramp Park                           | Local Recreation    | L.A.000109 | 7266.07         |
|                          | South Head and Jack Strathdee Memorial Park | Regional Recreation | L.A.00075  | 144557.61       |
|                          | Sea Esplanade North Park                    | Regional Recreation | L.00400    | 13590.93        |
|                          | Oaks Beach                                  | Regional Recreation | L.00122    | 4040.88         |
| Sea Esplanade South Park | Regional Recreation                         | L.00114             | 60466.25   |                 |
| Mon Repos Car Park       | Regional Recreation                         | L.A.000186          | 1074.15    |                 |

| Coastal paradigm    |                                    |                          |            |                 |
|---------------------|------------------------------------|--------------------------|------------|-----------------|
| Locality            | Name of park                       | Category                 | LGIP ID    | Lot area (sq m) |
| Bargara-Burnett SA2 | Nielson Park                       | Regional Recreation      | L.A.00081  | 83836.18        |
|                     | Bargara Esplanade North            | Regional Recreation      | L.A.000187 | 12138.18        |
|                     | Bargara Turtle Park                | Regional Recreation      | L.A.00082  | 15216.11        |
|                     | Christsen Park                     | Regional Recreation      | L.A.00085  | 18690.00        |
|                     | Moneys Creek Park                  | Regional Recreation      | L.00033    | 45617.84        |
|                     | Hummock Lookout                    | Regional Recreation      | L.00365    | 9480.22         |
|                     | Mary Kinross and Windermere Park   | Regional Recreation      | L.00174    | 337822.30       |
|                     | Turtle Cove Park                   | Regional Recreation      | L.A.000191 | 21410.50        |
|                     | Elliott Heads Esplanade North      | Regional Recreation      | L.A.000105 | 85486.72        |
|                     | Submarine Lookout and Esplanade    | Regional Recreation      | L.A.000204 | 34832.30        |
|                     | Elliott Heads River and Beach Park | Regional Recreation      | L.A.000102 | 74801.30        |
|                     | Riverview Parklands                | Regional Recreation      | L.A.000108 | 121298.10       |
|                     | Coonarr Park                       | Regional Recreation      | L.A.000107 | 8946.49         |
| Moore Park Beach    | Merv Thiele Park                   | Local Recreation         | L.A.000166 | 11670.50        |
|                     | Moore Park Beach Sportman Park     | Neighbourhood Recreation | L.A.000162 | 14032.40        |
|                     | Pacific Boulevard Park             | Regional Recreation      | L.A.000161 | 123968.70       |
|                     | Ray Townson Park                   | Regional Recreation      | L.A.000165 | 11753.97        |
|                     | Royal Palms Estate Park            | Regional Recreation      | L.A.000164 | 23799.60        |
| Woodgate & Buxton   | Woodgate Community Park            | Neighbourhood Recreation | L.A.000112 | 2837.08         |
|                     | Woodgate Esplanade Community Park  | Neighbourhood Recreation | L.A.000113 | 5429.74         |
|                     | Banksia Park                       | Regional Recreation      | L.A.000115 | 85107.40        |
|                     | Buxton Foreshore Park              | Regional Recreation      | L.00573    | 8293.20         |
|                     | Buxton Foreshore Park              | Regional Recreation      | L.A.000118 | 28973.00        |
|                     | Theodolite Ramp Park               | Regional Recreation      | L.A.000106 | 11269.60        |
|                     | Walkers Point Park                 | Regional Recreation      | L.A.000116 | 12317.81        |
|                     | Woodgate Beach North Ramp Park     | Regional Recreation      | L.A.000110 | 3866.55         |
|                     | Woodgate Esplanade Centre          | Regional Recreation      | L.A.000193 | 48688.58        |
|                     | Woodgate Esplanade North           | Regional Recreation      | L.A.000192 | 12634.81        |
|                     | Woodgate Esplanade South           | Regional Recreation      | L.A.000194 | 37153.00        |
|                     | Woodgate Main Beach Park           | Regional Recreation      | L.A.000111 | 16458.25        |

| Hinterland paradigm |   |                          |            |                 |
|---------------------|---|--------------------------|------------|-----------------|
| Locality            | Name of park                            | Category                 | LGIP ID    | Lot area (sq m) |
| Gin Gin SA2         | Burnett Street Park                     | Local Recreation         | L.A.000139 | 3436.93         |
|                     | Dear Street Park                        | Local Recreation         | L.A.000133 | 5800.28         |
|                     | Tobins Shortcut Road Recreation Reserve | Local Recreation         | L.01485    | 59992.00        |
|                     | Gin Gin Youth Centre Park               | Neighbourhood Recreation | L.A.000131 | 17727.10        |
|                     | Booyal Crossing Camping Reserve         | Regional Recreation      | L.A.000205 | 46033.24        |
|                     | Gin Gin Visitor Information Centre      | Regional Recreation      | L.A.000132 | 10087.80        |
|                     | Monduran Dam Ramp and Lookout Park      | Regional Recreation      | L.A.000136 | 23963.10        |
|                     | Monduran Dam Wall Park                  | Regional Recreation      | L.A.000135 | 14795.16        |
| South Childers SA2  | Apex Tramway Park                       | Local Recreation         | L.A.000121 | 1216.49         |
|                     | Charlotte Moorhead Park                 | Local Recreation         | L.A.000149 | 7355.86         |
|                     | Cordalba Park                           | Local Recreation         | L.01508    | 2024.57         |
|                     | Gateway Park                            | Local Recreation         | L.00441    | 2734.55         |

| Hinterland paradigm |  |                     |            |                 |
|---------------------|--|---------------------|------------|-----------------|
| Locality            | Name of park                             | Category            | LGIP ID    | Lot area (sq m) |
| South Childers SA2  | Heritage Park - Heritage Oaks Estate     | Local Recreation    | L.00633    | 9924.74         |
|                     | Kinkuna Ramp Park                        | Local Recreation    | L.A.000109 | 7266.07         |
|                     | Millenium Park                           | Local Recreation    | L.00591    | 2386.29         |
|                     | Redridge Environmental Park (Russo Park) | Local Recreation    | L.00950    | 207390.00       |
|                     | Goodwood Road Memorial                   | Regional Memorial   | L.A.000200 | 238.53          |
|                     | Apple Tree Creek Community Park          | Regional Recreation | L.A.000126 | 8445.03         |
|                     | Apple Tree Creek Recreation Reserve      | Regional Recreation | L.A.000127 | 30635.60        |
|                     | Coonarr Park                             | Regional Recreation | L.A.000107 | 8946.49         |
|                     | Isis Highway Rest Area                   | Regional Recreation | L.A.000148 | 68582.80        |
|                     | Pioneer Park                             | Regional Recreation | L.A.000119 | 2589.04         |
| North Region SA2    | Basil McLellan Park                      | Local Recreation    | L.A.000138 | 14624.50        |
|                     | E J Grills Senior Park                   | Local Recreation    | L.A.000160 | 2605.16         |
|                     | Ilett Park                               | Local Recreation    | L.A.00053  | 124507.60       |
|                     | Mikkelson Park                           | Local Recreation    | L.A.000206 | 12774.73        |
|                     | Tanderra Park                            | Local Recreation    | L.A.000150 | 10363.50        |
|                     | Yandaran Park                            | Local Recreation    | L.A.000157 | 3318.00         |
|                     | Faulkner Park                            | Regional Recreation | L.A.000153 | 215859.00       |
|                     | Norval Park                              | Regional Recreation | L.00176    | 20273.80        |
|                     | Rocky Point Park                         | Regional Recreation | L.A.000159 | 5396.80         |



## Appendix 3 - Future trunk recreation parks by paradigm

| City paradigm          |                          |                          |           |                 |                  |
|------------------------|--------------------------|--------------------------|-----------|-----------------|------------------|
| Locality               | Name of park             | Category*                | LGIP ID   | Lot area (sq m) | Estimated timing |
| Ashfield-Kepnock       | Ashfield South East Park | Local Recreation         | P.PCL.004 | 4661.29         | 2036 - 2041      |
|                        | Ashfield South Park      | Local Recreation         | P.PCL.003 | 4827.82         | 2036 - 2041      |
|                        | Ashfield South West Park | Local Recreation         | P.PCL.005 | 5174.74         | 2036 - 2041      |
|                        | Sienna Boulevard Park    | Local Recreation         | P.PCL.002 | 5240.21         | 2021 - 2026      |
|                        | East Belle Eden Park     | Neighbourhood Recreation | P.PCL.001 | 22188.92        | 2021 - 2026      |
| BB East - Kalkie       | Kalkie North East        | Local Recreation         | P.PCL.009 | 5261.57         | 2036 - 2041      |
|                        | Kalkie North West        | Local Recreation         | P.PCL.010 | 5244.03         | 2036 - 2041      |
|                        | Kalkie South East Park   | Local Recreation         | P.PCL.007 | 5077.90         | 2036 - 2041      |
|                        | Kalkie South Park        | Local Recreation         | P.PCL.008 | 5096.90         | 2030             |
|                        | Kalkie West              | Local Recreation         | P.PCL.011 | 4655.98         | 2036 - 2041      |
|                        | Nareen Estate Park       | Neighbourhood Recreation | P.PCL.055 | 22072.45        | 2030             |
| BB North - Gooburrum   | Farthing Recreation Park | Local Recreation         | P.PCL.049 | 4882.79         | 2036 - 2041      |
|                        | Gooburrum Park           | Local Recreation         | P.PCL.045 | 5739.89         | 2036 - 2041      |
|                        | John Moffat Park         | Local Recreation         | P.PCL.044 | 4885.96         | 2036 - 2041      |
| Branyan-Kensington     | Bonna East Park          | Local Recreation         | P.PCL.019 | 4692.49         | 2036 - 2041      |
|                        | Bonna West Park          | Local Recreation         | P.PCL.017 | 5013.31         | 2036 - 2041      |
|                        | Norgrove Park            | Local Recreation         | P.PCL.020 | 4914.06         | 2036 - 2041      |
|                        | Paradise Park            | Local Recreation         | P.PCL.021 | 4969.01         | 2036 - 2041      |
|                        | Penny Lane Park          | Local Recreation         | P.PCL.048 | 5373.90         | 2031 - 2036      |
|                        | Tranquil Park            | Local Recreation         | P.PCL.018 | 4974.97         | 2036 - 2041      |
|                        | Arcadia Park             | Neighbourhood Recreation | P.PCL.056 | 39048.22        | 2036 - 2041      |
|                        | Kensington Air Park      | Neighbourhood Recreation | P.PCL.014 | 44731.30        | 2031 - 2036      |
| Millbank-Avoca         | Sugarland Park           | Local Recreation         | P.PCL.015 | 5335.52         | 2026 - 2031      |
| Svensson Hts-Norville  | Kay McDuff Park          | Local Recreation         | P.PCL.046 | 39180.60        | 2026 - 2031      |
| Walkervale-Avenell Hts | Thebeban South Park      | Local Recreation         | P.PCL.047 | 5319.97         | 2036 - 2041      |

| Coastal Paradigm                        |                                   |                  |           |                 |                  |
|---|-----------------------------------|------------------|-----------|-----------------|------------------|
| Locality                                | Name of Park                      | Category*        | LGIP ID   | Lot Area (sq m) | Estimated timing |
| Bargara-Burnett SA2<br>BB East - Kalkie | Austcorp Central Park             | Local Recreation | P.PCL.030 | 4948.91         | 2036 - 2041      |
|   | Austcorp North Park               | Local Recreation | P.PCL.029 | 4820.59         | 2036 - 2041      |
|   | Austcorp South Park               | Local Recreation | P.PCL.031 | 6061.27         | 2036 - 2041      |
|   | Cockerills Park                   | Local Recreation | P.PCL.027 | 5478.41         | 2036 - 2041      |
|   | Elliott Heads Estate Central Park | Local Recreation | P.PCL.033 | 5188.98         | 2036 - 2041      |
|   | Elliott Heads Estate North Park   | Local Recreation | P.PCL.034 | 8813.30         | 2036 - 2041      |
|   | Elliott Heads Estate South Park   | Local Recreation | P.PCL.032 | 5263.56         | 2036 - 2041      |
|   | Logan Park                        | Local Recreation | P.PCL.028 | 5478.41         | 2036 - 2041      |
|   | Morris Street Park                | Local Recreation | P.PCL.022 | 6007.24         | 2036 - 2041      |
|   | Rowlands Road Park                | Local Recreation | P.PCL.052 | 2833.93         | 2018             |
|   | Seaview South Park                | Local Recreation | P.PCL.025 | 5062.99         | 2031 - 2036      |

| Coastal paradigm                        |                            |                          |           |                 |                  |
|---|----------------------------|--------------------------|-----------|-----------------|------------------|
| Locality                                | Name of park               | Category*                | LGIP ID   | Lot area (sq m) | Estimated timing |
| Bargara-Burnett SA2<br>BB East - Kalkie | Wearing Road West Park     | Local Recreation         | P.PCL.024 | 5230.17         | 2031 - 2036      |
|   | Bargara West Park          | Neighbourhood Recreation | P.PCL.023 | 20292.60        | 2021 - 2026      |
|   | Coral Cove South Esplanade | Regional Recreation      | P.PCL.050 | 56347.69        | 2036 - 2041      |
|   | Headlands Park             | Regional Recreation      | P.PCL.026 | 31910.80        | 2031 - 2036      |
|   | Turtle Cove Park South     | Regional Recreation      | P.PCL.053 | 19288.00        | 2036 - 2041      |
| Moore Park Beach & Miara                | Miara West Park            | Local Recreation         | P.PCL.041 | 5665.19         | 2036 - 2041      |
|   | Moore Park Beach East Park | Local Recreation         | P.PCL.043 | 5205.49         | 2036 - 2041      |
|   | Miara Foreshore Park       | Regional Recreation      | P.PCL.042 | 14389.48        | 2021             |
| Woodgate                                | Frizzells Park             | Local Recreation         | P.PCL.051 | 7374.01         | 2036 - 2041      |
|   | Theodolite Park            | Regional Recreation      | P.PCL.035 | 24683.87        | 2036 - 2041      |

| Hinterland paradigm |                             |                          |           |                 |                  |
|---------------------|-----------------------------|--------------------------|-----------|-----------------|------------------|
| Locality            | Name of park                | Category*                | LGIP ID   | Lot area (sq m) | Estimated timing |
| South Childers SA2  | Apple Tree Creek North Park | Local Recreation         | P.PCL.038 | 4966.69         | 2036 - 2041      |
|                     | Childers West Park          | Local Recreation         | P.PCL.036 | 5266.01         | 2036 - 2041      |
|                     | Cordalba North West Park    | Local Recreation         | P.PCL.039 | 4689.77         | 2036 - 2041      |
|                     | Childers North Park         | Neighbourhood Recreation | P.PCL.037 | 4798.04         | 2036 - 2041      |
| Gin Gin SA2         | Gin Gin South East Park     | Local Recreation         | P.PCL.040 | 5259.47         | 2036 - 2041      |

## Appendix 4 - Non Trunk Parks list

| Facility name                      | Plan lot     | Tenure | Title type | Registered owner | Lot area (sq m) | Locality               | Council interest type |
|------------------------------------|--------------|--------|------------|------------------|-----------------|------------------------|-----------------------|
| Dorothea Mackellar Park            | RP818146/27  | FH     | CT         | BRC              | 5318            | Burnett Heads          | Council Owned         |
| Dorothea Mackellar Park            | SP145833/20  | FH     | CT         | BRC              | 3543            | Burnett Heads          | Council Owned         |
| Dorothea Mackellar Park            | RP818146/26  | FH     | CT         | BRC              | 5276            | Burnett Heads          | Council Owned         |
| Sea Esplanade Park                 | RP148943/2   | FH     | CT         | BRC              | 11050           | Burnett Heads          | Council Owned         |
| Sea Esplanade Park                 | RP148943/3   | FH     | CT         | BRC              | 20700           | Burnett Heads          | Council Owned         |
| Sea Esplanade Park                 | RP7210/38    | FH     | CT         | BRC              | 1194            | Burnett Heads          | Council Owned         |
| Sea Esplanade Park                 | RP7210/39    | FH     | CT         | BRC              | 2023            | Burnett Heads          | Council Owned         |
| Magnolia Court Park                | RP142954/65  | FH     | CT         | BRC              | 1383            | Innes Park             | Council Owned         |
| Lot 2 on RP98558                   | RP98558/2    | FH     | CT         | BRC              | 63460           | Moore Park Beach Beach | Council Owned         |
| Lot 35 on SP140329                 | SP140329/35  | FH     | CT         | BRC              | 7000            | Moore Park Beach Beach | Council Owned         |
| Tiny Tots Park                     | RP7232/286   | FH     | CT         | BRC              | 1029            | Bargara                | Council Owned         |
| Tiny Tots Park                     | RP7232/287   | FH     | CT         | BRC              | 1029            | Bargara                | Council Owned         |
| Tiny Tots Park                     | RP7232/303   | FH     | CT         | BRC              | 1029            | Bargara                | Council Owned         |
| Tiny Tots Park                     | RP7232/304   | FH     | CT         | BRC              | 1029            | Bargara                | Council Owned         |
| Tiny Tots Park                     | RP7232/305   | FH     | CT         | BRC              | 1029            | Bargara                | Council Owned         |
| QCWA Building                      | SP283922/50  | FH     |            | BRC              | 1474            | Childers               | Council Owned         |
| Buxton Foreshore Park              | RP24483/280  | FH     | CT         | BRC              | 9156            | Buxton                 | Council Owned         |
| Wharf Street Park                  | RP24483/32   | FH     | CT         | BRC              | 809             | Buxton                 | Council Owned         |
| Wharf Street Park                  | RP24483/33   | FH     | CT         | BRC              | 809             | Buxton                 | Council Owned         |
| Wharf Street Park                  | RP24483/34   | FH     | CT         | BRC              | 809             | Buxton                 | Council Owned         |
| Park - Heritage Oaks Estate        | SP172397/107 | FH     | CT         | BRC              | 2230            | Childers               | Council Owned         |
| Bywash Park                        | RP113447/1   | FH     | CT         | BRC              | 759             | Bundaberg South        | Council Owned         |
| Kendalls Flat                      | RP24802/1    | FH     | CT         | BRC              | 1012            | Bundaberg East         | Council Owned         |
| Gahans Road Park                   | RP125990/7   | FH     | CT         | BRC              | 2003            | Kalkie                 | Council Owned         |
| Federation Park                    | RP904677/46  | FH     | CT         | BRC              | 39380           | Bundaberg North        | Council Owned         |
| East End Memorial Park             | SP107949/24  | FH     | CT         | BRC              | 1971            | Bundaberg East         | Council Owned         |
| Balaam Drive Park                  | SP166849/107 | FH     | CT         | BRC              | 609             | Kalkie                 | Council Owned         |
| Short Street Park                  | SP168951/4   | FH     | CT         | BRC              | 468             | Bundaberg South        | Council Owned         |
| Wallaville Park                    | RP110285/1   | FH     | CT         | BRC              | 1214            | Wallaville             | Council Owned         |
| Jealous Road Drainage Reserve      | RP24930/3    | FH     | CT         | BRC              | 2302            | Bundaberg East         | Council Owned         |
| Goodnight Scrub Recreation Reserve | RP50827/10   | FH     | CT         | BRC              | 31240           | Morganville            | Council Owned         |
| Targo Street Park                  | B1587/69     | FH     |            | BRC              | 2023            | Bundaberg Central      | Council Owned         |
| Targo Street Park                  | RP214360/14  | FH     |            | BRC              | 1012            | Bundaberg Central      | Council Owned         |
| Jealous Road Drainage Reserve      | RP65117/63   | FH     | CT         | BRC              | 17550           | Bundaberg East         | Council Owned         |
| Short Street Park                  | SP168951/5   | FH     | CT         | BRC              | 3740            | Bundaberg South        | Council Owned         |
| Short Street Park                  | SP168951/6   | FH     | CT         | BRC              | 1703            | Bundaberg South        | Council Owned         |
| Letinic Street Park                | CK3484/32    | RE     | Reserve    | The State        | 12890           | Millbank               | Council Trustee       |
| Davis Road Park                    | CK3190/98    | RE     | Reserve    | The State        | 17290           | Sharon                 | Council Trustee       |
| Warren Place Park                  | SP150888/9   | RE     | Reserve    | The State        | 989             | Bargara                | Council Trustee       |

| Facility name                     | Plan lot         | Tenure | Title type | Registered owner | Lot area (sq m) | Locality               | Council interest type |
|-----------------------------------|------------------|--------|------------|------------------|-----------------|------------------------|-----------------------|
| Laack Street Park                 | B158209/23       | RE     | Reserve    | The State        | 4457            | Keppock                | Council Trustee       |
| Lot 7 on SP243393                 | SP243393/7       | RE     | Reserve    | The State        | 40440           | Sharon                 | Council Trustee       |
| Lot 100 on SP228708               | SP228708/100     | RE     | Reserve    | The State        | 3368            | Kalkie                 | Council Trustee       |
| McDonald Court Park               | RP864266/219     | RE     | Reserve    | The State        | 2498            | Norville               | Council Trustee       |
| Leivesley Street Park             | RP818080/104     | RE     | Reserve    | The State        | 6772            | Bundaberg East         | Council Trustee       |
| Coral Gardens Buffer              | SP157501/300     | RE     | Reserve    | The State        | 3442            | Kalkie                 | Council Trustee       |
| Parklands Estate Park             | SP111027/406     | RE     | Reserve    | The State        | 19800           | Branyan                | Council Trustee       |
| Hirning Park                      | EH18729/10       | RE     | Reserve    | The State        | 4724            | Elliott Heads          | Council Trustee       |
| Bargara Lakes Park                | RP839574/106     | RE     | Reserve    | The State        | 2742            | Bargara                | Council Trustee       |
| Burnett Heads 4BU Park            | BH2776/1         | RE     | Reserve    | The State        | 989             | Burnett Heads          | Council Trustee       |
| Ocean View Drive Park             | RP893344/100     | RE     | Reserve    | The State        | 15860           | Woodgate               | Council Trustee       |
| Ocean View Drive Park             | SP201484/400     | RE     | Reserve    | The State        | 16550           | Woodgate               | Council Trustee       |
| Reddan Street Park                | CK2722/260       | RE     | Reserve    | The State        | 18200           | Bundaberg South        | Council Trustee       |
| Hillvue Heights Park              | RP851679/39      | RE     | Reserve    | The State        | 4245            | Avoca                  | Council Trustee       |
| Laurisen Park                     | CK3239/221       | RE     | Reserve    | The State        | 3200            | Keppock                | Council Trustee       |
|                                   | SP283986/301     | RE     | RES        | The State        | 10320           | Kalkie                 | Council Trustee       |
| Sea Change Court Park             | SP178839/27      | RE     | Reserve    | The State        | 326             | Bargara                | Council Trustee       |
| Belmont Park                      | CK2764/117       | RE     | Reserve    | The State        | 4871            | Bundaberg North        | Council Trustee       |
| Cochrane Street Park              | RP836879/7       | RE     | Reserve    | The State        | 272             | Millbank               | Council Trustee       |
| Unnamed                           | SP140329/106     | RE     | Reserve    | The State        | 40300           | Moore Park Beach Beach | Council Trustee       |
| Parklands Estate Park             | RP911606/405     | RE     | Reserve    | The State        | 17150           | Branyan                | Council Trustee       |
| Leivesley Street Park             | SP146356/100     | RE     | Reserve    | The State        | 2857            | Bundaberg East         | Council Trustee       |
| McGladdery Court Park             | RP911585/60      | RE     | Reserve    | The State        | 793             | Avenell Heights        | Council Trustee       |
| Industrial Park 2                 | RP909917/80      | RE     | Reserve    | The State        | 1116            | Moore Park Beach Beach | Council Trustee       |
|                                   | SP274149/400     | RE     | RES        | The State        | 6121            | Kalkie                 | Council Trustee       |
| Paul Petrie Park                  | RP811777/30      | RE     | Reserve    | The State        | 10340           | Bargara                | Council Trustee       |
| Loeskow Heights Buffer            | CK3542/89        | RE     | Reserve    | The State        | 5497            | Branyan                | Council Trustee       |
| Gahans Road Park                  | RP869002/45      | RE     | Reserve    | The State        | 3784            | Kalkie                 | Council Trustee       |
| McGladdery Court Park             | SP123606/101     | RE     | Reserve    | The State        | 2302            | Avenell Heights        | Council Trustee       |
| Leivesley Street Park             | RP893347/105     | RE     | Reserve    | The State        | 467             | Bundaberg East         | Council Trustee       |
| Moore Park Beach Wetlands Reserve | RP868535/104     | RE     | Reserve    | The State        | 44180           | Moore Park Beach Beach | Council Trustee       |
| Cocas Drive Park                  | RP861352/38      | RE     | Reserve    | The State        | 3856            | Avoca                  | Council Trustee       |
| Marquis Court Park                | RP911586/61      | RE     | Reserve    | The State        | 3552            | Avenell Heights        | Council Trustee       |
| Bargara Park                      | RP866616/300     | RE     | Reserve    | The State        | 5511            | Bargara                | Council Trustee       |
| Pacific Gardens Park              | SP158803/23      | RE     | Reserve    | The State        | 3520            | Bargara                | Council Trustee       |
| North Side Memorial Park          | Road Reserve 009 |        |            | 368              | Bundaberg North | Council Maintained     |                       |
| Gin Gin Cenitaph Park             | Road Reserve 023 |        |            | 934              | Gin Gin         | Council Maintained     |                       |
| Pacific Breeze Park               | SP182637/51      | RE     | Reserve    | The State        | 2345            | Bargara                | Council Trustee       |
| Pizzey Street Park                | SP179035/14      | RE     | Reserve    | The State        | 803             | Keppock                | Council Trustee       |
| Norville Park                     | CP841677/7       | RE     | Reserve    | The State        | 8069            | Norville               | Council Trustee       |
| McCormack Street Park             | RP907749/8       | RE     | Reserve    | The State        | 563             | Millbank               | Council Trustee       |

| Facility name                     | Plan lot         | Tenure | Title type | Registered owner | Lot area (sq m) | Locality               | Council interest type |
|-----------------------------------|------------------|--------|------------|------------------|-----------------|------------------------|-----------------------|
| McCormack Street Park             | RP907749/8       | RE     | Reserve    | The State        | 563             | Millbank               | Council Trustee       |
| Environmental Reserve Park        | RP217659/103     | RE     | Reserve    | The State        | 3000            | Moore Park Beach Beach | Council Trustee       |
| Pizzey Street Park                | SP179035/15      | RE     | Reserve    | The State        | 8974            | Keppock                | Council Trustee       |
| Mikkelson Park                    | Road Reserve 003 |        |            | 4097             | Avondale        | Council Maintained     |                       |
| Moore Park Beach Wetlands Reserve | SP126635/99      | RE     | Reserve    | The State        | 25870           | Moore Park Beach Beach | Council Trustee       |
| Coral Cove Environmental Reserve  | RP894770/18      | RE     | Reserve    | The State        | 75390           | Coral Cove             | Council Trustee       |
| Michel Lane Park                  | SP143279/2       | RE     | Reserve    | The State        | 860             | Avoca                  | Council Trustee       |
| Jan McDonald Bicentennial Park    | Road Reserve 013 |        |            | 6712             | Burnett Heads   | Council Maintained     |                       |
| River Pines Drive Park            | RP894776/101     | RE     | Reserve    | The State        | 81970           | Delan                  | Council Trustee       |
| Pine Grove Park                   | RP860337/16      | RE     | Reserve    | The State        | 29020           | Delan                  | Council Trustee       |
| Heathwood Park                    | RP809157/20      | RE     | Reserve    | The State        | 5645            | Qunaba                 | Council Trustee       |
| Platypus Drive Park               | RP227463/31      | RE     | Reserve    | The State        | 4000            | South Kolan            | Council Trustee       |
| Pettigrew Drive Park              | RP894761/80      | RE     | Reserve    | The State        | 2420            | Kalkie                 | Council Trustee       |
| Baldwin Swamp Environmental Park  | SP192994/6       | RE     | Reserve    | The State        | 3942            | Bundaberg East         | Council Trustee       |
| Blue Water Park                   | CK3305/229       | RE     | Reserve    | The State        | 11120           | Elliott Heads          | Council Trustee       |
| Harriett Island                   | CP847702/119     | RE     | Reserve    | The State        | 315000          | Bundaberg North        | Council Trustee       |
| Mariners Cove Reserve             | CK3224/107       | RE     | Reserve    | The State        | 12010           | Bundaberg North        | Council Trustee       |
|                                   | SP260749/200     | RE     | RES        | The State        | 19765           | Elliott Heads          | Council Trustee       |
| Hargreaves Street Park            | CK3295/223       | RE     | Reserve    | The State        | 914             | Bundaberg South        | Council Trustee       |
| Currajong Creek Crossing Reserve  | SP278880/143     | RE     | RES        | The State        | 5163            | Wallaville             | Council Trustee       |
| Aquarius Drive Park               | SP182166/204     | RE     | Reserve    | The State        | 3218            | Bargara                | Council Trustee       |
| Hopton Place Park                 | SP171443/39      | RE     | Reserve    | The State        | 5248            | Bundaberg North        | Council Trustee       |
| Alexandra Park                    | SP215849/124     | RE     | Reserve    | The State        | 3770            | Bundaberg West         | Council Trustee       |
| Burnett Heads 4BU Park            | BH2776/2         | RE     | Reserve    | The State        | 911             | Burnett Heads          | Council Trustee       |
| Forbes Court Park                 | SP109776/22      | RE     | Reserve    | The State        | 3077            | Avoca                  | Council Trustee       |
| Royal Palms Estate Park           | RP907758/50      | RE     | Reserve    | The State        | 9640            | Moore Park Beach Beach | Council Trustee       |
| McCoys Creek Reserve              | CK3078/254       | RE     | Reserve    | The State        | 14800           | Branyan                | Council Trustee       |
| Gin Giin Swimming Pool            | G23137/1         | RE     | Reserve    | The State        | 6197            | Gin Gin                | Council Trustee       |
| Parklands Estate Park             | RP911606/402     | RE     | Reserve    | The State        | 11860           | Branyan                | Council Trustee       |
| Bargara Lakes Park                | CP907777/105     | RE     | Reserve    | The State        | 28320           | Bargara                | Council Trustee       |
| Palm Springs Park                 | RP836847/25      | RE     | Reserve    | The State        | 63950           | Calavos                | Council Trustee       |
| River Pines Drive Park            | RP886852/150     | RE     | Reserve    | The State        | 20120           | Delan                  | Council Trustee       |
| Palmers Creek Park                | RP818075/15      | RE     | RES        | The State        | 4599            | Innes Park             | Council Trustee       |
| Ferny Avenue Park                 | RP811773/117     | RE     | Reserve    | The State        | 10130           | Avoca                  | Council Trustee       |
| Michel Lane Park                  | RP907765/22      | RE     | Reserve    | The State        | 497             | Avoca                  | Council Trustee       |
| Panoramic Way Park                | SP195186/158     | RE     | Reserve    | The State        | 416             | Bargara                | Council Trustee       |
| East End Memorial Park            | SP195770/25      | RE     | Reserve    | The State        | 2265            | Bundaberg East         | Council Trustee       |
|                                   | SP283986/302     | RE     | RES        | The State        | 2807            | Kalkie                 | Council Trustee       |



| Facility name                        | Plan lot         | Tenure | Title type | Registered owner | Lot area (sq m) | Locality               | Council interest type |
|--------------------------------------|------------------|--------|------------|------------------|-----------------|------------------------|-----------------------|
| McLachlan Drive Park                 | CK3050/266       | RE     | Reserve    | The State        | 1468            | Avenell Heights        | Council Trustee       |
| Santina Drive Park                   | SP164545/100     | RE     | Reserve    | The State        | 2338            | Kalkie                 | Council Trustee       |
| Abberton Park                        | CK2527/212       | RE     | Reserve    | The State        | 1012            | Burnett Heads          | Council Trustee       |
| Thabeban Street Water Supply Reserve | SP128642/23      | RE     | Reserve    | The State        | 5666            | Avenell Heights        | Council Trustee       |
| Environmental Reserve Park           | RP890929/66      | RE     | Reserve    | The State        | 14560           | Moore Park Beach Beach | Council Trustee       |
| Jealous Road Drainage Reserve        | SP198527/68      | RE     | Reserve    | The State        | 10222           | Kalkie                 | Council Trustee       |
| Bellenbri Grove                      | CK3237/220       | RE     | Reserve    | The State        | 15630           | Avenell Heights        | Council Trustee       |
| Whittingtons Road Park               | RP860891/47      | RE     | Reserve    | The State        | 16940           | Bundaberg North        | Council Trustee       |
| Bargara Lakes Park                   | SP193717/201     | RE     | Reserve    | The State        | 286             | Bargara                | Council Trustee       |
| Gahans Road Park                     | RP229688/26      | RE     | Reserve    | The State        | 11620           | Kalkie                 | Council Trustee       |
| Pacific Gardens Park                 | SP157487/23      | RE     | Reserve    | The State        | 2265            | Bargara                | Council Trustee       |
| Flagstone Creek Park                 | SP143078/11      | RE     | Reserve    | The State        | 19420           | Avondale               | Council Trustee       |
| Norville Park                        | CK3119/259       | RE     | Reserve    | The State        | 42100           | Svensson Heights       | Council Trustee       |
| Cochrane Street Park                 | CK2746/296       | RE     | Reserve    | The State        | 7218            | Millbank               | Council Trustee       |
|                                      | SP251513/206     | RE     | Reserve    | The State        | 928             | Kalkie                 | Council Trustee       |
| Gorman Park                          | Road Reserve 014 |        |            | 2118             | Burnett Heads   | Council Maintained     |                       |
| Clive Crescent Park                  | RP881833/281     | RE     | Reserve    | The State        | 4188            | Keppock                | Council Trustee       |
| Pizzey Street Park                   | CK3201/218       | RE     | Reserve    | The State        | 1819            | Keppock                | Council Trustee       |
| Parklands Estate Park                | SP228699/415     | RE     | Reserve    | The State        | 2572            | Branyan                | Council Trustee       |
| McCoys Creek Park                    | CK3405/13        | RE     | Reserve    | The State        | 5829            | Avoca                  | Council Trustee       |
| Gaeta Park                           | SP255587/101     | RE     | Reserve    | The State        | 8651            | Gaeta                  | Council Trustee       |
|                                      | CK3498/237       | RE     | RES        | The State        | 1818            | Bargara                | Council Trustee       |
| Burnett Downs Nature Park            | CK805760/64      | RE     | Reserve    | The State        | 80670           | Sharon                 | Council Trustee       |
| Malvern Drive Park                   | RP894762/69      | RE     | Reserve    | The State        | 3401            | Moore Park Beach Beach | Council Trustee       |
| Lot 409 on SP242993                  | SP242993/409     | RE     | Reserve    | The State        | 1800            | Branyan                | Council Trustee       |
| Mott Street Park                     | RP910804/21      | RE     | Reserve    | The State        | 2023            | Avoca                  | Council Trustee       |
| Baldwin Swamp Environmental Park     | SP192916/3       | RE     | Reserve    | The State        | 3866            | Bundaberg East         | Council Trustee       |
| Environmental Reserve Park           | RP217657/102     | RE     | Reserve    | The State        | 3000            | Moore Park Beach Beach | Council Trustee       |
|                                      | CK1925/158       | RE     | Reserve    | The State        | 1012            | Bundaberg South        | Council Trustee       |
| Industrial Park 2                    | RP909917/80      | RE     | Reserve    | The State        | 1116            | Moore Park Beach Beach | Council Trustee       |
| Palmer Creek Environmental Reserve   | SP195771/201     | RE     | Reserve    | The State        | 8590            | Coral Cove             | Council Trustee       |
| Unnamed                              | SP140329/102     | RE     | Reserve    | The State        | 64680           | Kalkie                 | Council Trustee       |
| Coral Gardens Buffer                 | SP212101/305     | RE     | Reserve    | The State        | 3318            | Kalkie                 | Council Trustee       |
| Ray Townson Park                     | RP217652/101     | RE     | Reserve    | The State        | 4000            | Moore Park Beach Beach | Council Trustee       |
| Willis Street Park                   | CK3187/97        | RE     | Reserve    | The State        | 7011            | Sharon                 | Council Trustee       |
| Moore Street Public Purpose Reserve  | EH18729/1        | RE     | Reserve    | The State        | 4724            | Elliott Heads          | Council Trustee       |
| Boolboonda Historic School Grounds   | BON1285/51       | RE     | Reserve    | The State        | 20240           | New Moonta             | Council Trustee       |
| Fairway Drive Park                   | RP885217/116     | RE     | Reserve    | The State        | 826             | Bargara                | Council Trustee       |
| Loeskow Heights Buffer               | CK3542/90        | RE     | Reserve    | The State        | 1363            | Branyan                | Council Trustee       |

| Facility name                                 | Plan lot         | Tenure | Title type | Registered owner | Lot area (sq m) | Locality               | Council interest type |
|---|------------------|--------|------------|------------------|-----------------|------------------------|-----------------------|
| Mayfair Estate Buffer Zone                    | SP176360/901     | RE     | Reserve    | The State        | 12490           | Thabeban               | Council Trustee       |
| Gailes Park                                   | CK2843/244       | RE     | Reserve    | The State        | 3850            | Innes Park             | Council Trustee       |
| Palmers Creek Reserve                         | SP195771/200     | RE     | Reserve    | The State        | 776             | Innes Park             | Council Trustee       |
| Unnamed                                       | SP140329/103     | RE     | Reserve    | The State        | 11350           | Moore Park Beach Beach | Council Trustee       |
| Norville Park                                 | CP841678/5       | RE     | Reserve    | The State        | 5200            | Svensson Heights       | Council Trustee       |
| Theodolite Creek Recreation Reserve           | CK3499/116       | RE     | Reserve    | The State        | 712000          | Woodgate               | Council Trustee       |
| Des Loeskow Park                              | SP155810/264     | RE     | Reserve    | The State        | 14430           | Thabeban               | Council Trustee       |
| Coral Gardens Buffer                          | SP162038/302     | RE     | Reserve    | The State        | 2354            | Kalkie                 | Council Trustee       |
| Pacific Breeze Park                           | SP164545/101     | RE     | Reserve    | The State        | 1571            | Kalkie                 | Council Trustee       |
| 47th Battalion Park                           | Road Reserve 012 |        |            |                  | 12239           | Kalkie                 | Council Maintained    |
| Childers Airfield                             | CK3357/179       | RE     | Reserve    | The State        | 318000          | South Isis             | Council Trustee       |
| Donovan Street Park                           | CK3077/208       | RE     | Reserve    | The State        | 1340            | Kepnock                | Council Trustee       |
| Mikkelson Park                                | Road Reserve 002 |        |            |                  | 3359            | Avondale               | Council Maintained    |
| Hofer Court Park                              | RP816734/17      | RE     | Reserve    | The State        | 1522            | Bundaberg East         | Council Trustee       |
| Norville Park                                 | CP841677/6       | RE     | Reserve    | The State        | 1493            | Svensson Heights       | Council Trustee       |
| River Pines Drive Park                        | RP894776/100     | RE     | Reserve    | The State        | 36720           | Delan                  | Council Trustee       |
| Settlement Court Park                         | SP172442/301     | RE     | Reserve    | The State        | 5626            | Bargara                | Council Trustee       |
| Mingo Road Recreation Reserve                 | BON621/17        | RE     | Reserve    | The State        | 16190           | Morganville            | Council Trustee       |
| Old Boat Ramp                                 | CK495/145        | SL     | USL        | The State        | 405             | Elliott Heads          | Council Maintained    |
| Mariners Cove Reserve                         | SP180173/999     | RE     | Reserve    | The State        | 8610            | Bundaberg North        | Council Trustee       |
| Rocky Point Esplanade                         | Road Reserve 005 |        |            |                  | 36331           | Winfield               | Council Maintained    |
| Palmer Creek Environmental Reserve            | SP109770/522     | RE     | Reserve    | The State        | 44650           | Coral Cove             | Council Trustee       |
| Pioneer Brown Park                            | SP243390/37      | RE     | Reserve    | The State        | 10000           | Innes Park             | Council Trustee       |
| Saltwater Creek Drainage System               | SP216542/71      | RE     | Reserve    | The State        | 20170           | Kensington             | Council Trustee       |
| Moore Park Beach Wetlands Reserve             | RP868535/103     | RE     | Reserve    | The State        | 80280           | Moore Park Beach Beach | Council Trustee       |
| W.G. Smith Park                               | RP881811/404     | RE     | Reserve    | The State        | 23870           | Avoca                  | Council Trustee       |
| Hillvue Heights Park                          | SP176350/100     | RE     | Reserve    | The State        | 8447            | Avoca                  | Council Trustee       |
| Environmental Reserve Park                    | RP230684/203     | RE     | Reserve    | The State        | 37450           | Moore Park Beach Beach | Council Trustee       |
| Ocean View Drive Park                         | SP166706/37      | RE     | Reserve    | The State        | 7151            | Woodgate               | Council Trustee       |
| Moore Park Beach Wetlands Reserve             | RP841669/101     | RE     | Reserve    | The State        | 48660           | Moore Park Beach Beach | Council Trustee       |
| Sharon Gorge Recreation Reserve               | CK1776/53        | RE     | Reserve    | The State        | 105220          | Sharon                 | Council Trustee       |
| Baldwin Swamp Environmental Park - Lake Ellen | Road Reserve 034 |        |            |                  | 6309            | Bundaberg South        | Council Maintained    |
|   | SP261837/500     | RE     | Reserve    | The State        | 262             | Kepnock                | Council Trustee       |
| Pacific Breeze Park                           | SP164546/103     | RE     | Reserve    | The State        | 2435            | Kalkie                 | Council Trustee       |
| Sharon Gorge Nature Park                      | RP811346/1       | RE     | Reserve    | The State        | 2692            | Sharon                 | Council Trustee       |
| Michel Lane Park                              | SP143089/15      | RE     | Reserve    | The State        | 4951            | Avoca                  | Council Trustee       |

| Facility name                             | Plan lot         | Tenure | Title type | Registered owner | Lot area (sq m)        | Locality               | Council interest type |
|---|------------------|--------|------------|------------------|------------------------|------------------------|-----------------------|
| Unnamed                                   | SP199491/150     | RE     | Reserve    | The State        | 6450                   | Ashfield               | Council Trustee       |
| Bargara Park                              | SP160916/206     | RE     | Reserve    | The State        | 2224                   | Bargara                | Council Trustee       |
| Moolboolaman Recreation Reserve           | RP893352/200     | RE     | Reserve    | The State        | 5001                   | Moolboolaman           | Council Trustee       |
| Breusch Street Park                       | B158145/21       | RE     | Reserve    | The State        | 2400                   | Bundaberg West         | Council Trustee       |
| Moolboolaman Recreation Reserve           | RP893352/201     | RE     | Reserve    | The State        | 5004                   | Moolboolaman           | Council Trustee       |
| Saltwater Creek Drainage System           | SP177129/5       | RE     | Reserve    | The State        | 34220                  | Kensington             | Council Trustee       |
| Aplin Terrace Reserve                     | SP128632/193     | RE     | Reserve    | The State        | 4082                   | Gin Gin                | Council Trustee       |
| Stewarts Park                             | B158195/11       | RE     | Reserve    | The State        | 7201                   | Bundaberg Central      | Council Trustee       |
| Tall Ships Park                           | SP175641/400     | RE     | Reserve    | The State        | 20220                  | Innes Park             | Council Trustee       |
| Norville Park                             | CP841678/4       | RE     | Reserve    | The State        | 6066                   | Svensson Heights       | Council Trustee       |
| Childers Airfield                         | CK3357/178       | RE     | Reserve    | The State        | 468000                 | South Isis             | Council Trustee       |
| Calvin Paterson Memorial Park             | RP807786/166     | RE     | Reserve    | The State        | 58310                  | Gooburrum              | Council Trustee       |
| Barolin Street Bore Water Supply Facility | SP128642/22      | RE     | Reserve    | The State        | 2643                   | Avenell Heights        | Council Trustee       |
| Unnamed                                   | SP279718/152     | RE     | Reserve    | The State        | 8781                   | Ashfield               | Council Trustee       |
| Sea Change Court Park                     | SP195186/69      | RE     | Reserve    | The State        | 441                    | Bargara                | Council Trustee       |
| McCoys Creek Drainage System              | RP866777/22      | RE     | Reserve    | The State        | 2622                   | Avoca                  | Council Trustee       |
| Industrial Park                           | RP909917/81      | RE     | Reserve    | The State        | 3063                   | Moore Park Beach Beach | Council Trustee       |
| Pacific Breeze Buffer Zone                | SP182637/120     | RE     | Reserve    | The State        | 3224                   | Kalkie                 | Council Trustee       |
| Parklands Estate Park                     | SP199553/414     | RE     | Reserve    | The State        | 29660                  | Branyan                | Council Trustee       |
| Aquarius Drive Park                       | SP178788/202     | RE     | Reserve    | The State        | 5890                   | Bargara                | Council Trustee       |
| Lot 214 on SP205458                       | SP205458/214     | RE     | Reserve    | The State        | 279000                 | Bundaberg East         | Council Trustee       |
|   | SP270834/1       | RE     | RES        | The State        | 39690                  | Bundaberg West         | Council Trustee       |
| Leivesley Street Park                     | SP160534/102     | RE     | Reserve    | The State        | 2491                   | Bundaberg East         | Council Trustee       |
| Edina Street Park                         | SP177639/5       | RE     | Reserve    | The State        | 14574                  | Bundaberg North        | Council Trustee       |
|   | SP261865/60      | RE     | Reserve    | The State        | 2160                   | Ashfield               | Council Trustee       |
| Balaam Drive Park                         | SP220671/101     | RE     | Reserve    | The State        | 2720                   | Kalkie                 | Council Trustee       |
| Park Street Park                          | CK3604/1         | RE     | Reserve    | The State        | 19600                  | Bundaberg South        | Council Trustee       |
| Cocas Drive Park                          | RP907774/200     | RE     | Reserve    | The State        | 1734                   | Avoca                  | Council Trustee       |
| Bob Nielsen Park                          | Road Reserve 008 |        |            | 4057             | Moore Park Beach Beach | Council Maintained     |                       |
| Bergin Street Park                        | CK3041/262       | RE     | Reserve    | The State        | 3182                   | Avenell Heights        | Council Trustee       |
| Sanctuary Drive Park                      | SP199483/100     | RE     | Reserve    | The State        | 13020                  | Ashfield               | Council Trustee       |
|   | SP286415/200     | RE     | RES        | The State        | 10750                  | Bargara                | Council Trustee       |
| Pacific Breeze Buffer Zone                | SP224552/203     | RE     | Reserve    | The State        | 220                    | Kalkie                 | Council Trustee       |
| Environmental Reserve Park                | RP230678/201     | RE     | Reserve    | The State        | 13250                  | Moore Park Beach Beach | Council Trustee       |
| Lot 182 on SP253749                       | SP253749/182     | RE     | Reserve    | The State        | 367                    | Bargara                | Council Trustee       |
| Burnett Heads 4BU Park                    | BH2776/3         | RE     | Reserve    | The State        | 926                    | Burnett Heads          | Council Trustee       |
| Belle Eden Park                           | SP219795/202     | RE     | Reserve    | The State        | 68130                  | Ashfield               | Council Trustee       |
| Lakeview Drive Park                       | SP123612/71      | RE     | Reserve    | The State        | 7243                   | Bundaberg North        | Council Trustee       |
| Sharon Gorge Nature Park                  | CK3699/79        | RE     | Reserve    | The State        | 7938                   | Sharon                 | Council Trustee       |

| Facility name              | Plan lot         | Tenure | Title type | Registered owner | Lot area (sq m) | Locality               | Council interest type |
|----------------------------|------------------|--------|------------|------------------|-----------------|------------------------|-----------------------|
| Hazenberg Park             | RP166811/21      | RE     | Reserve    | The State        | 7842            | Gin Gin                | Council Trustee       |
| Cocas Drive Park           | RP886837/75      | RE     | Reserve    | The State        | 3349            | Avoca                  | Council Trustee       |
| Robina Parklands           | SP172459/29      | RE     | Reserve    | The State        | 33304           | Avoca                  | Council Trustee       |
| Baker-Finch Drive Park     | SP271570/37      | RE     | Reserve    | The State        | 5412            | Bargara                | Council Trustee       |
| <Null>                     | SP199362/300     | RE     | Reserve    | The State        | 339704          | Moore Park Beach Beach | Council Trustee       |
|                            | SP273750/3       | RE     | RES        | The State        | 5987            | Bundaberg South        | Council Trustee       |
| Environmental Reserve Park | RP230684/202     | RE     | Reserve    | The State        | 12330           | Moore Park Beach Beach | Council Trustee       |
| Woongarra Centenary Park   | Road Reserve 029 |        |            |                  | 228             | Bargara                | Council Maintained    |
| Monduran Park              | CK3036/186       | RE     | Reserve    | The State        | 20010           | Yandaran               | Council Trustee       |
| Bargara Lakes Park         | RP839574/107     | RE     | Reserve    | The State        | 1666            | Bargara                | Council Trustee       |
| Unnamed                    | SP143086/12      | RE     | Reserve    | The State        | 518             | Bundaberg Central      | Council Trustee       |



## Appendix 5. Existing regional recreation parks (combined for assessment)

| Facility name                               | Plan lot  | Tenure                             | Title type |
|---|---|------------------------------------|------------|
| Alexandra Park*                             | Alexandra Park  | L.00846                            | 49816.74   |
| Apple Tree Creek                            | Apple Tree Creek Community Park & Apple Creek Recreation Reserve  | L.A.000126; L.A.000127             | 39080.63   |
| Bargara Esplanade North*                    | Bargara Esplanade North & Bargara Turtle Park   | L.A.000187; L.A.00082              | 27354.30   |
| Booyal Crossing Camping Reserve             | Booyal Crossing Camping Reserve   | L.A.000205                         | 46033.24   |
| Bundaberg Botanic Gardens                   | Bundaberg Botanic Gardens   | L.00803                            | 94723.70   |
| Bundaberg North Lions Park                  | Bundaberg North Lions Park  | L.00788                            | 108025.29  |
| Buxton Foreshore Park*                      | Buxton Foreshore Park   | L.000573                           | 8293.20    |
| Christsen Park                              | Christsen Park  | L.A.00085                          | 18690.00   |
| Coonarr Park                                | Coonarr Park  | L.A.000107                         | 8946.49    |
| Elliott Heads North                         | Submarine Lookout and Esplanade, and Elliott Heads Esplanade North                                      | L.A.000204; L.A.000105             | 120319.02  |
| Elliott Heads River and Beach Park*         | Elliott Heads River and Beach Park  | L.A.000102                         | 74801.30   |
| Faulkner Park                               | Faulkner Park   | L.A.000153                         | 215859.00  |
| Gin Gin Visitor Information Centre          | Gin Gin Visitor Information Centre (includes Apex park and tourist info section to South end/Walker St) | L.A.000132                         | 10087.80   |
| Hinkler Lions Tourist Park                  | Hinkler Lions Tourist Park  | L.A.00055                          | 12070.00   |
| Hummock Lookout                             | Hummock Lookout   | L.00365                            | 9480.22    |
| Innes Park Reserve*                         | Innes Park Reserve  | L.A.00096                          | 120049.30  |
| Lake Ellen Park                             | Lake Ellen Park   | L.01441                            | 58264.99   |
| Mary Kinross and Windermere Park            | Mary Kinross and Windermere Park  | L.00174                            | 337822.30  |
| Mon Repos Car Park                          | Mon Repos Car Park  | L.A.000186                         | 1074.15    |
| Monduran Dam Ramp and Lookout Park          | Monduran Dam Ramp and Lookout Park  | L.A.000136                         | 23963.10   |
| Moneys Creek Park                           | Moneys Creek, Crawford Park, Archies Beach park   | L.00033                            | 45617.84   |
| Nielson Park*                               | Nielson Park, Schuhkraft and Jay Teens Park   | L.A.00081                          | 83836.18   |
| Norval Park                                 | Norval Park   | L.00176                            | 20273.80   |
| Pacific Boulevarde Park                     | Pacific Boulevarde Park (includes Bob Nielsen)  | L.A.000161                         | 123968.70  |
| Pioneer Park                                | Pioneer Park  | L.A.000119                         | 2589.04    |
| Queens Park                                 | Queens Park   | L.A.00024                          | 142304.10  |
| Ray Townson Park                            | Ray Townson Park  | L.A.000165                         | 11753.97   |
| Riverside Parklands                         | Quay Street Park (includes Riverside Recreation Park), 4BU, Riverside Parklands                         | L.01521; L.A.00026; L.01535        | 11249.57   |
| Riverview Parklands                         | Riverview Parklands   | L.A.000108                         | 121298.10  |
| Rocky Point Park                            | Rocky Point Park  | L.A.000159                         | 5396.80    |
| Sea Esplanade                               | Sea Esplanade North Park, Oaks Beach, Sea Esplanade South Park  | L.00400; L.00122; L.00114          | 78098.06   |
| South Head and Jack Strathdee Memorial Park | South Head and Jack Strathdee Memorial Park   | L.A.00075                          | 144557.61  |
| Theodolite Ramp Park                        | Theodolite Ramp Park  | L.A.000106                         | 11269.60   |
| Turtle Cove Park                            | Turtle Cove Park  | L.A.000191                         | 21410.50   |
| Walkers Point Park                          | Walkers Point Park  | L.A.000116                         | 12317.81   |
| Woodgate Central*                           | Woodgate Main beach Park, Woodgate Esplanade Centre, Woodgate Esplanade Community Park                  | L.A.000111; L.A.000193; L.A.000113 | 70576.57   |
| Woodgate North                              | Woodgate Beach North Ramp Park and Woodgate Esplanade North   | L.A. 0001100; L.A.000192           | 16501.36   |
| Woodgate South                              | Banksia Park & Woodgate Esplanade South   | L.A.000115; L.A.000194             | 122260.40  |

### \*Comments regarding regional recreation parks that nearly meet DSS:

- Alexandra Park - Requires bikerack
- Elliott Heads Beach Park – Requires bikerack
- Bargara Esplanade North - Short of one recreation area, however limitations to landsize means not really feasible. This area highly used for walking though, so more drinking fountains, bins and dog bags may be warranted, and additional bench seating/tables along pathways.
- Innes Park Reserve - Requires bike rack and potentially another bin
- Nielson Park – Under embellished for sheltered picnic tables, however has a high number of unsheltered tables (20)
- Woodgate Central - Could benefit from additional barbecue and taps. Lights on path, however would need to consider turtles and whether with existing street lights additional is actually necessary.
- Buxton Forshore – Could benefit from additional sheltered seating and taps

## Appendix 6. Recommendations for changes to LGIP (preliminary list)

| No. | LGIP number / Park name                                   | Recommendation / change required  | Description   |
|-----|---|---|---|
| 1   | NA  | Changes and definitions applied to DSS                                      | Changes and clearer definitions to embellishments standards of the DSS (see Table 8 in Section 4 of this Strategy)  |
| 2   | L.A.000165 Ray Townson Park                               | Park downgrade (but still maintain as trunk)                                | Downgrade Ray Townson Park from regional recreation to either neighbourhood recreation or local recreation  |
| 3   | Malvern Drive Park  | Upgrade non-trunk to trunk and downgrade existing trunk to non-trunk        | L.A.000164 (Royal Palms Estate Park) is currently regional recreation park but not required to be. Recommend removing L.A.000164 (maintain as green space and beach access) and turn Malvern Drive into local recreation trunk park instead |
| 4   | L.00441   | Remove from LGIP (downgrade to non-trunk)                                   | This is currently a road reserve, therefore not required as trunk as embellishments would be inappropriate  |
| 5   | Abberton Park (10 Aldridge St, Burnett Heads) (non trunk) | Relinquish to State   | Land is not in appropriate location for parkland  |
| 6   | Branyan / Penny Lane area                                 | Acquisition   | Purchase land in Penny Lane / Branyan Drive new developments as Sharp Crescent Park (current LGIP park) is flood prone and not ideal  |
| 7   | L.A.000177 Old Showground Park                            | Upgrade from local recreation park to neighbourhood recreation park in LGIP | Upgrade Old Showground Park from local recreation to neighbourhood recreation. Size and locality of park is more suitable to neighbourhood recreation level for the recreation needs of surrounding community                               |
| 8   | Tiny Tots Park  | Sale of freehold land   | Not required as provision in this area is adequately provided through local recreation trunk parks (Bargara Park & Tom Whalley Park) and the regional recreation parks along esplanade.   |
| 9   | Pettigrew Drive, Kalkie (non trunk)                       | Relinquish to State   | Land is not in appropriate location for local recreation park and area is serviced by Nareen Estate Park  |
| 10  | L.A.00021 Norville Park                                   | Acquisition of land to extend park  | Seek to acquire land from school boundary to creek (on Branyan St) from State (DETE)  |
| 11  | Laurisen Park, Kalkie (non trunk)                         | Upgrade non-trunk to trunk  | Park is highly utilised and upgrading to trunk would also meet gap in provision in the Kalkie area  |
| 12  | L.A.00090 Ballard Park (Bargara Road)                     | Remove from LGIP (downgrade to non-trunk)                                   | This is currently a road reserve, therefore not required as trunk as embellishments would be inappropriate  |
| 13  | L.A.00031 Buss Park                                       | Change category   | Change to Regional Memorial in LGIP as more appropriate for function and purpose of park  |
| 14  | L.A.00025 Anzac Park                                      | Change category   | Change to Regional Memorial in LGIP as more appropriate for function and purpose of park  |
| 15  | L.A.000164 Royal Palms Estate                             | Downgrade from trunk to non-trunk   | Not required/appropriate to embellish as trunk. Maintain as green space and beach access  |
| 16  | L.A.000135  | Downgrade from trunk to non-trunk   | Not required/appropriate to embellish as trunk. Maintain as green space   |
| 17  | L.A.000148 Isis highway Rest Area                         | Downgrade from trunk to non-trunk   | Not required/appropriate to embellish as trunk. Maintain as green space   |
| 18  | L.000118 Buxton Foreshore Park                            | Downgrade from trunk to non-trunk   | Not required/appropriate to embellish as trunk. Maintain as green space   |
| 19  | L.00950 Redridge Environmental Park                       | Change name of park in LGIP (incorrect)                                     | Change name of park to Russo Park as per Council resolution on 08/07/2008   |

## Appendix 7. Playground assessment results

| Site name               | Area            | Address                          | Photo   | Park category            | Number of play items | Shade                       | Performance assessment |            |                      |             | Notes for future actions  |
|-------------------------|-----------------|----------------------------------|---|--------------------------|----------------------|-----------------------------|------------------------|------------|----------------------|-------------|---|
|                         |                 |                                  |   |                          |                      |                             | Location               | Play value | Ancillary facilities | Total score |   |
| Boreham Park            | Bundaberg East  | 41-47 Dunn Road Avenell Heights  |    | Neighbourhood Recreation | 21 plus items        | Combination trees/sail >50% | 100%                   | 95%        | 96%                  | <b>97%</b>  | Newly developed space, great area for all ages  |
| Alexandra Park          | Bundaberg West  | 54-66 Quay Street Bundaberg West |    | Regional Recreation      | 16 - 20 items        | Trees - cover <50%          | 96%                    | 82%        | 76%                  | <b>85%</b>  | Currently being upgraded  |
| Mary Kinross Park       | Burnett Coastal | Woongarra Scenic Dr, Bargara     |   | Regional Recreation      | 11 - 15 items        | Combination trees/sail >50% | 86%                    | 71%        | 96%                  | <b>82%</b>  | Scope for some natural play development and space for more equipment  |
| Lake Ellen Heritage Hub | Bundaberg East  | George Street                    |  | Regional Recreation      | 21 plus items        | Shade sail - cover >50%     | 73%                    | 75%        | 100%                 | <b>81%</b>  | Very well developed site with wide range of features- some garden planting would increase the amenity value and soften it/ make more natural feel |

| Site name                        | Area            | Address                          | Photo   | Park category       | Number of play items | Shade                       | Performance assessment |            |                      |             | Notes for future actions                 |
|----------------------------------|-----------------|----------------------------------|---|---------------------|----------------------|-----------------------------|------------------------|------------|----------------------|-------------|--|
|                                  |                 |                                  |   |                     |                      |                             | Location               | Play value | Ancillary facilities | Total score |  |
| Alexandra Park Nature Based Play | Bundaberg West  | 54-66 Quay Street Bundaberg West |    | Regional Recreation | 1-3 items            | Trees - cover >50%          | 96%                    | 68%        | 80%                  | 80%         | Recently developed area                  |
| Bargara Foreshore Streetscape    | Burnett Coastal | Esplanade, Bargara               |    | Regional Recreation | 10 - 15 items        | Combination trees/sail >50% | 93%                    | 66%        | 88%                  | 80%         | Maintain as is                           |
| Christsen Park                   | Burnett Coastal | Esplanade Bargara                |   | Regional Recreation | 21 plus items        | Shade Sail - cover <50%     | 90%                    | 66%        | 92%                  | 80%         | New development no further work required |
| Innes Park Reserve South         | Burnett Coastal | 58 Barolin Esplanade, Coral Cove |  | Regional Recreation | 4-9 items            | Trees - cover >50%          | 86%                    | 54%        | 100%                 | 75%         | Small good playground- maintain as is    |




| Site name                  | Area            | Address                             | Photo   | Park category            | Number of play items | Shade                   | Performance assessment |            |                      |             | Notes for future actions  |
|----------------------------|-----------------|-------------------------------------|---|--------------------------|----------------------|-------------------------|------------------------|------------|----------------------|-------------|---|
|                            |                 |                                     |   |                          |                      |                         | Location               | Play value | Ancillary facilities | Total score |   |
| Millennium Park            | Hinterland      | Childers                            |    | Local Recreation         | 10 -15 items         | Shade sail - cover >50% | 90%                    | 48%        | 100%                 | 75%         | Nice development on small site<br>Nothing more to be done   |
| Gin Gin Recreation Reserve | Hinterland      | May Street<br>Gin Gin               |    | Neighbourhood Recreation | 10 -15 items         | Shade sail - cover >50% | 76%                    | 64%        | 84%                  | 74%         | New well developed site   |
| Schuhcraft Park            | Burnett Coastal | Schuhcraft Drive<br>Bargara         |   | Regional Recreation      | 10 -15 items         | Trees - cover >50%      | 73%                    | 66%        | 80%                  | 73%         | Recently developed facility - maintain as is  |
| Jaycee's Park              | Bundaberg East  | 2 Maynard Street<br>Avenell Heights |  | Local Recreation         | 4-9 items            | Trees - cover <50%      | 83%                    | 60%        | 80%                  | 73%         | Attractive site with fairly new looking equipment, plenty of space but probably adequate as it is |





| Site name                   | Area            | Address                             | Photo   | Park category            | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions   |
|-----------------------------|-----------------|-------------------------------------|---|--------------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|--|
|                             |                 |                                     |   |                          |                      |                           | Location               | Play value | Ancillary facilities | Total score |  |
| McCarthy Street Park        | Bundaberg East  | Frank Gilbert Drive Avenell Heights |    | Local Recreation         | 4-9 items            | Shade sail - cover >50%   | 83%                    | 62%        | 64%                  | <b>70%</b>  | Adequate development (regional park close by)  |
| Alexandra Park West         | Bundaberg West  | Quay Street Bundaberg West          |    | Regional Recreation      | 4-9 items            | Trees - cover >50%        | 93%                    | 42%        | 88%                  | <b>69%</b>  | Nice site with space to do more but large playground nearby                          |
| Neilson Park                | Burnett Coastal |                                     |   | Regional Recreation      | 10 - 15 items        | No/minimal shade provided | 86%                    | 53%        | 72%                  | <b>69%</b>  | Scope to do more if required<br>Addition of skyskate & skysurf very good and popular |
| Moore Park Beach Lions Park | North Area      | Club Avenue, Moore Park Beach Beach |  | Neighbourhood Recreation | 10 - 15 items        | Trees - cover <50%        | 96%                    | 42%        | 80%                  | <b>68%</b>  | Very nice site with space to add more equipment                                      |

| Site name                                 | Area            | Address                      | Photo   | Park category            | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions   |
|---|-----------------|------------------------------|---|--------------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|--|
|   |                 |                              |   |                          |                      |                           | Location               | Play value | Ancillary facilities | Total score |  |
| Kentucky Bluegrass Public Purpose Reserve | Bundaberg West  | 56 Pharlap Parade Branyan    |    | Local Recreation         | 4-9 items            | Trees - cover >50%        | 76%                    | 48%        | 88%                  | 67%         | Good facilities for the location, probably adequate development for the area |
| Rattray Park                              | Bundaberg North | Rattray Park Bundaberg North |    | Local Recreation         | 4-9 items            | Shade sail - cover >50%   | 86%                    | 44%        | 76%                  | 66%         | Substantial new development, nothing further needed                          |
| Woodgate Community Park                   | Hinterland      | Woodgate                     |   | Neighbourhood Recreation | 4-9 items            | Shade sail - cover >50%   | 86%                    | 37%        | 88%                  | 66%         | Scope to do more here  |
| Bargara Views Estate Park                 | Burnett Coastal | 4 Parkside Parade Bargara    |  | Local Recreation         | 4-9 items            | No/minimal shade provided | 83%                    | 40%        | 84%                  | 65%         | Fully developed site with minimal scope to do more                           |

| Site name                  | Area            | Address                        | Photo   | Park category       | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions  |
|----------------------------|-----------------|--------------------------------|---|---------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|---|
|                            |                 |                                |   |                     |                      |                           | Location               | Play value | Ancillary facilities | Total score |   |
| Surf Side Park             | North Area      | Park Dr, Moore Park Beach      |    | Regional Recreation | 10 -15 items         | Trees - cover <50%        | 83%                    | 48%        | 72%                  | 64%         | Space for more . Close (150m) to another modest playground - looks like the space warrants something better |
| South Heads Parklands      | Burnett Coastal | 1-7 Neill Street Burnett Heads |    | Regional Recreation | 4-9 items            | No/minimal shade provided | 80%                    | 48%        | 68%                  | 64%         | Scope to do a lot more  |
| Apple Tree Creek Comm Park | Hinterland      | Drummond St, Apple Tree Creek  |   | Regional Recreation | 4-9 items            | Shade sail - cover >50%   | 80%                    | 42%        | 80%                  | 64%         | Scope for more if required  |
| River Esplanade            | Burnett Coastal | Lins Street, Elliott Heads     |  | Regional Recreation | 11 -15 items         | Trees - cover <50%        | 76%                    | 48%        | 68%                  | 63%         | Nice well used site with potential for more development   |

| Site name          | Area           | Address                | Photo   | Park category            | Number of play items | Shade                       | Performance assessment |            |                      |             | Notes for future actions   |
|--------------------|----------------|------------------------|---|--------------------------|----------------------|-----------------------------|------------------------|------------|----------------------|-------------|--|
|                    |                |                        |   |                          |                      |                             | Location               | Play value | Ancillary facilities | Total score |  |
| Banskia Park       | Hinterland     | The Esplanade Woodgate |    | Regional Recreation      | 4-9 items            | Shade sail - cover >50%     | 76%                    | 37%        | 88%                  | <b>63%</b>  | Potential & value from doing more here   |
| Gin Gin Apex Park  | Hinterland     | Bruce Highway Gin Gin  |    | Regional Recreation      | 4-9 items            | Shade sail - cover >50%     | 83%                    | 28%        | 96%                  | <b>63%</b>  | Probably ok for the site with limited space to expand  |
| Nareen Estate Park | Bundaberg East | 12 Swan Drive Kalkie   |   | Neighbourhood Recreation | 4-9 items            | Combination trees/sail >50% | 70%                    | 48%        | 60%                  | <b>60%</b>  | Newly developed, nothing further needed  |
| Dear Street Park   | Hinterland     | Dear Street Gin Gin    |  | Local Recreation         | 4-9 items            | Shade Sail - cover <50%     | 63%                    | 46%        | 72%                  | <b>60%</b>  | Recently developed site / adequate for location. Could be better promoted with sign on main road |

| Site name                       | Area            | Address                          | Photo   | Park category       | Number of play items | Shade                       | Performance assessment |            |                      |             | Notes for future actions  |
|---------------------------------|-----------------|----------------------------------|---|---------------------|----------------------|-----------------------------|------------------------|------------|----------------------|-------------|---|
|                                 |                 |                                  |   |                     |                      |                             | Location               | Play value | Ancillary facilities | Total score |   |
| North Lions Park                | Bundaberg North | Queen Street Bundaberg North     |    | Regional Recreation | 4-9 items            | Trees - cover >50%          | 66%                    | 42%        | 76%                  | 60%         | Area has been recently developed. Further development not needed at this time |
| Botanic Gardens                 | Bundaberg North | Al Stewart Drive Bundaberg North |    | Regional Recreation | 10 - 15 items        | Combination trees/sail <50% | 73%                    | 35%        | 84%                  | 60%         | Not too much space/ scope to develop on current site.                         |
| Bob Nielsen Park                | North Area      | Park Dr, Moore Park Beach        |   | Regional Recreation | 4-9 items            | Shade sail - cover          | 80%                    | 31%        | 88%                  | 60%         | A very modest playground for a expected high use (regional) site              |
| John Maclean Picnic Streetscape | Hinterland      | Bruce Highway Gin Gin            |  | Regional Recreation | 1-3 items            | No/minimal shade provided   | 80%                    | 31%        | 84%                  | 60%         | Slightly unusual single activity item but no more space to do anything else   |

| Site name           | Area            | Address                            | Photo   | Park category            | Number of play items | Shade              | Performance assessment |            |                      |             | Notes for future actions  |
|---------------------|-----------------|------------------------------------|---|--------------------------|----------------------|--------------------|------------------------|------------|----------------------|-------------|---|
|                     |                 |                                    |   |                          |                      |                    | Location               | Play value | Ancillary facilities | Total score |   |
| Gorman Park         | Burnett Coastal | 2-14 Kelly Street<br>Burnett Heads |    | Local Recreation         | 4-9 items            | Trees - cover >50% | 60%                    | 37%        | 84%                  | 58%         | Scope for more but probably adequate                            |
| Houston Drive Park  | Bundaberg West  | 48 Houston Drive<br>Avoca          |    | Neighbourhood Recreation | 4-9 items            | Trees - cover <50% | 83%                    | 35%        | 56%                  | 57%         | Further development possible on large site.                     |
| Yandaran Park       | North Area      | Yandaran Rd<br>Yandaran            |   | Local Recreation         | 1-3 items            | Trees - cover >50% | 76%                    | 33%        | 68%                  | 57%         | Possibly adequate for area/ potential usage but could be better |
| Riverside Parklands | Bundaberg East  | 3 Quay Street<br>Bundaberg         |  | Regional Recreation      | 4-9 items            | Trees - cover <50% | 80%                    | 28%        | 72%                  | 57%         | Small space, no further development needed                      |

| Site name                | Area            | Address                       | Photo   | Park category       | Number of play items | Shade                   | Performance assessment |            |                      |             | Notes for future actions  |
|--------------------------|-----------------|-------------------------------|---|---------------------|----------------------|-------------------------|------------------------|------------|----------------------|-------------|---|
|                          |                 |                               |   |                     |                      |                         | Location               | Play value | Ancillary facilities | Total score |   |
| Parklands Estate Reserve | Bundaberg West  | 28 Parklands Drive Branyan    | No photo  | Local Recreation    | 4-9 items            | Shade sail - cover >50% | 73%                    | 48%        | 40%                  | 56%         | Very new -no need for development   |
| C.J. Nielson Park        | Bundaberg East  | 17A Miles Street Kepnock      |    | Local Recreation    | 4-9 items            | Trees - cover >50%      | 66%                    | 42%        | 56%                  | 55%         | New equipment in attractive setting   |
| Innes Park Reserve North | Burnett Coastal | Barolin Esplanade, Coral Cove |   | Regional Recreation | 4-9 items            | Trees - cover <50%      | 83%                    | 40%        | 44%                  | 55%         | Basic playground that seems unnecessary given other (better/ high use area) playground on nth side of park<br>Lots of space to expand/improve if required |
| Tantitha Park            | Bundaberg North | 34 Currawong Road Gooburrum   |  | Local Recreation    | 4-9 items            | Trees - cover <50%      | 63%                    | 40%        | 64%                  | 55%         | Fairly new looking development. Scope to enhance if needed  |



| Site name      | Area            | Address                            | Photo   | Park category       | Number of play items | Shade                   | Performance assessment |            |                      |             | Notes for future actions   |
|----------------|-----------------|------------------------------------|---|---------------------|----------------------|-------------------------|------------------------|------------|----------------------|-------------|--|
|                |                 |                                    |   |                     |                      |                         | Location               | Play value | Ancillary facilities | Total score |  |
| Doblo Park     | Burnett Coastal | Biggs St, Elliott Heads            |    | Regional Recreation | 1-3 items            | Trees - cover >50%      | 56%                    | 37%        | 76%                  | 55%         | Scope to do more and seems a well used site with picnic facilities & new toilet                  |
| Heritage Park  | Hinterland      | Heritage Dr & Pioneer Ave Childers |    | Local Recreation    | 10 -15 items         | Shade sail - cover >50% | 73%                    | 40%        | 48%                  | 54%         | Fence/cage to keep kangaroos out. Scope for more and varied equipment but probably not warranted |
| Heathwood Park | Burnett Coastal | 17 Bowden Street Qunaba            |   | Local Recreation    | 1-3 items            | Trees - cover >50%      | 60%                    | 37%        | 68%                  | 54%         | Good site with potential for more but demand may not warrant                                     |
| Illett Park    | North Area      | 3 Pleasant Dr, Sharon              |  | Local Recreation    | 4-9 items            | Trees - cover <50%      | 6%                     | 40%        | 52%                  | 52%         | Fairly new equipment adequate for location   |

| Site name        | Area            | Address                      | Photo   | Park category       | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions  |
|------------------|-----------------|------------------------------|---|---------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|---|
|                  |                 |                              |   |                     |                      |                           | Location               | Play value | Ancillary facilities | Total score |   |
| Cordabla Park    | Hinterland      | Queen Street, Cordabla       |    | Local Recreation    | 4-9 items            | Trees - cover >50%        | 80%                    | 37%        | 36%                  | 52%         | Scope/space for more. Would benefit most from more landscaping and ancillary facilities |
| Palm Park        | Bundaberg East  | 81-83 Pitt Street Walkervale |    | Local Recreation    | 1-3 items            | Trees - cover <50%        | 70%                    | 37%        | 52%                  | 52%         | Sizeable site, scope or development but may not be warranted in the area                |
| Life Savers Park | Burnett Coastal | Lins Street Elliott Heads    |   | Regional Recreation | 4-9 items            | Trees - cover <50%        | 73%                    | 31%        | 56%                  | 52%         | Opportunity for natural play in coastal tree area adjacent                              |
| Loeskow Park     | Bundaberg West  | Smiths Road Avoca            |  | Local Recreation    | 4-9 items            | No/minimal shade provided | 63%                    | 31%        | 72%                  | 52%         | Attractive site with potential if warranted (drainage canal may be an issue)            |

| Site name                              | Area            | Address                             | Photo   | Park category            | Number of play items | Shade                       | Performance assessment |            |                      |             | Notes for future actions   |
|--|-----------------|-------------------------------------|---|--------------------------|----------------------|-----------------------------|------------------------|------------|----------------------|-------------|--|
|  |                 |                                     |   |                          |                      |                             | Location               | Play value | Ancillary facilities | Total score |  |
| Tall Ship Park (Watchbell Street Park) | Burnett Coastal | 11 Watchbell Street Innes Park      |    | Local Recreation         | 4-9 items            | No/minimal shade provided   | 66%                    | 42%        | 40%                  | 51%         | Probably adequate for now - just needs more landscaping - gen park dev                             |
| Vichoud Park                           | Bundaberg East  | 25 Cunningham Street Bundaberg East |    | Local Recreation         | 4-9 items            | Shade sail - cover >50%     | 63%                    | 35%        | 56%                  | 51%         | New equipment, nothing more needed   |
| Stehbens Park                          | Bundaberg East  | Berghofer Park Kepnock              |   | Local Recreation         | 4-9 items            | Combination trees/sail >50% | 66%                    | 31%        | 64%                  | 51%         | Very large area. Could expand but may not be warranted   |
| Norville Park                          | Bundaberg West  | 1 Osborn Street Norville            |  | Neighbourhood Recreation | 1-3 items            | Trees - cover >50%          | 70%                    | 24%        | 72%                  | 51%         | School adjacent has at least 2 playgrounds. Attractive site but development probably not warranted |

| Site name            | Area            | Address                                    | Photo   | Park category       | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions   |
|----------------------|-----------------|--|---|---------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|--|
|                      |                 |  |   |                     |                      |                           | Location               | Play value | Ancillary facilities | Total score |  |
| Lions Tourist Park   | Bundaberg West  | Agro Trend Park<br>Isis Highway<br>Branyan |    | Regional Recreation | 4-9 items            | No/minimal shade provided | 56%                    | 44%        | 48%                  | 50%         | Basic facilities, room for development                               |
| Drinan Park          | Bundaberg West  | 10 Mulgrave Street<br>Bundaberg West       |    | Local Recreation    | 4-9 items            | No/minimal shade provided | 76%                    | 40%        | 32%                  | 50%         | Space/ scope for development.  |
| Eric Boyd Park       | Burnett Coastal | 10 Belmonte Drive<br>Coral Cove            |   | Local Recreation    | 4-9 items            | Shade sail - cover >50%   | 70%                    | 33%        | 48%                  | 50%         | Quite good site with scope. Equipment provision lacks imagination    |
| Pacific Gardens Park | Burnett Coastal | 16 Orlabah Avenue<br>Innes Park            |  | Local Recreation    | 11 -15 items         | No/minimal shade provided | 67%                    | 42%        | 28%                  | 49%         | Large site but location probably doesn't warrant further development |

| Site name               | Area           | Address                           | Photo   | Park category    | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions  |
|-------------------------|----------------|-----------------------------------|---|------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|---|
|                         |                |                                   |   |                  |                      |                           | Location               | Play value | Ancillary facilities | Total score |   |
| Charlotte Moorhead Park | Bundaberg West | 19 Commo-dore Drive South Bingera |    | Local Recreation | 1-3 items            | Trees - cover >50%        | 70%                    | 28%        | 56%                  | 49%         | Space amongst trees for development but usage may be limited because of where it is   |
| Green Avenue Parklands  | Bundaberg West | 16 Green Avenue Branyan           |    | Local Recreation | 4-9 items            | Trees - cover <50%        | 66%                    | 33%        | 44%                  | 48%         | Very large site with potential to develop but situation in residential area with other playgrounds close by may not warrant |
| Petersen Park           | Bundaberg East | Olsen Street Bundaberg East       |   | Local Recreation | 1-3 items            | Trees - cover <50%        | 60%                    | 33%        | 56%                  | 48%         | Large space with plenty of scope for development  |
| Paddington Court Park   | Bundaberg East | 4-8 Paddington Court Kalkie       |  | Local Recreation | 1-3 items            | No/minimal shade provided | 63%                    | 31%        | 48%                  | 47%         | Fairly new, nothing further needed  |

| Site name              | Area            | Address                                 | Photo   | Park category       | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions  |
|------------------------|-----------------|---|---|---------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|---|
|                        |                 |   |   |                     |                      |                           | Location               | Play value | Ancillary facilities | Total score |   |
| Gavegan Street Park    | Bundaberg North | 12-14 Wolca Street Bundaberg North      |    | Local Recreation    | 1-3 items            | Trees - cover >50%        | 63%                    | 26%        | 56%                  | 47%         | Newly installed unit. Possible scope for further development but may not be warranted |
| East Rotary Park       | Bundaberg East  | Bourbong Street Bundaberg East          |    | Local Recreation    | 4-9 items            | Trees - cover <50%        | 50%                    | 40%        | 52%                  | 46%         | New redevelopment   |
| Simpson Park           | Burnett Coastal | 11 Milton Street Burnett Heads          |   | Local Recreation    | 4-9 items            | No/minimal shade provided | 63%                    | 37%        | 32%                  | 46%         | Nice site and scope for development but demand may not warrant                        |
| Lake Monduran Dam Park | Hinterland      | Boat ramp Rd, Lake Monduran, Takilberan |  | Regional Recreation | 1-3 items            | No/minimal shade provided | 50%                    | 33%        | 56%                  | 46%         | Scope for more but not warranted on location  |





| Site name            | Area            | Address                          | Photo   | Park category       | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions  |
|----------------------|-----------------|----------------------------------|---|---------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|---|
|                      |                 |                                  |   |                     |                      |                           | Location               | Play value | Ancillary facilities | Total score |   |
| Anzac Park           | Bundaberg East  | 21B Quay Street Bundaberg        |    | Regional Recreation | 1-3 items            | No/minimal shade provided | 63%                    | 31%        | 48%                  | 46%         | Space/ scope and potential to develop   |
| Nita Cunningham Park | Bundaberg East  | 35 Telegraph Road Bundaberg East |    | Local Recreation    | 4-9 items            | No/minimal shade provided | 63%                    | 31%        | 48%                  | 46%         | Spacious site, on outskirts of town probably no further development warranted                               |
| Ian A Cossart Park   | Burnett Coastal | 8 Henderson Row Bargara          |   | Local Recreation    | 1-3 items            | No/minimal shade provided | 66%                    | 33%        | 32%                  | 45%         | Site has potential to do more and location is quite good - not sure if demand would warrant any development |
| Archer Court Park    | Bundaberg East  | 11 Archer Court Avenell Heights  |  | Local Recreation    | 1-3 items            | Trees - cover <50%        | 70%                    | 31%        | 36%                  | 45%         | Large flat space with 2 cul de sac entrances, room for development but may not be warranted                 |





| Site name            | Area            | Address   | Photo   | Park category       | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions  |
|----------------------|-----------------|---|---|---------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|---|
|                      |                 |   |   |                     |                      |                           | Location               | Play value | Ancillary facilities | Total score |   |
| George Campbell Park | Bundaberg East  | George Campbell Park<br>7 Dawn Parade<br>Thabeban     |    | Local Recreation    | 1-3 items            | No/minimal shade provided | 66%                    | 35%        | 28%                  | 44%         | Large site with potential if population growth in this direction warrants it            |
| Rotary Park          | Bundaberg East  | Tantitha Street<br>Bundaberg South                    |    | Local Recreation    | 1-3 items            | Trees - cover <50%        | 63%                    | 35%        | 32%                  | 44%         | Large flat space could be developed   |
| 4BU Park             | Bundaberg East  | 13 Quay Street<br>Bundaberg                           |   | Regional Recreation | 4-9 items            | Trees - cover <50%        | 56%                    | 26%        | 52%                  | 43%         | One of a series of 4 play spaces along the riverside. Room for development if warranted |
| Tom Whalley Park     | Burnett Coastal | Tom Whalley Park<br>McCavana-<br>gh Street<br>Bargara |  | Local Recreation    | 1-3 items            | No/minimal shade provided | 47%                    | 36%        | 36%                  | 42%         | Hard to see the value in having a playground here                                       |



| Site name            | Area            | Address                              | Photo   | Park category    | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions   |
|----------------------|-----------------|--------------------------------------|---|------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|--|
|                      |                 |                                      |   |                  |                      |                           | Location               | Play value | Ancillary facilities | Total score |  |
| Phillips Street Park | Bundaberg North | 35 Phillips Street Bundaberg North   |    | Local Recreation | 1-3 items            | Trees - cover <50%        | 56%                    | 31%        | 40%                  | 42%         | Plenty of space, attractive rural aspect but probably not warranted for location |
| Mikkelsen Park       | Bundaberg East  | 2-4 Mikkelsen Street Avenell Heights |    | Local Recreation | 1-3 items            | No/minimal shade provided | 63%                    | 28%        | 36%                  | 42%         | Space/ scope to develop if warranted   |
| Avoca Place Park     | Bundaberg West  | 13A Avoca Street Millbank            |   | Local Recreation | 1-3 items            | Trees - cover <50%        | 60%                    | 28%        | 40%                  | 42%         | Large site with potential for development.                                       |
| G.L. Miles Park      | Bundaberg East  | 9-11 Sloane Street Kalkie            |  | Local Recreation | 1-3 items            | Trees - cover <50%        | 46%                    | 28%        | 56%                  | 42%         | Plenty of space for development, may not warrant it                              |

| Site name            | Area            | Address                           | Photo   | Park category    | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions   |
|----------------------|-----------------|-----------------------------------|---|------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|--|
|                      |                 |                                   |   |                  |                      |                           | Location               | Play value | Ancillary facilities | Total score |  |
| Tom Riley Park       | Burnett Coastal | McCavana-gh Street Bargara        |    | Local Recreation | 1-3 items            | No/minimal shade provided | 46%                    | 35%        | 36%                  | 41%         | Hard to see the value in having a playground here                                      |
| Cottell Street Park  | Bundaberg North | 32 Cottell Street Bundaberg North |    | Local Recreation | 1-3 items            | Trees - cover <50%        | 53%                    | 28%        | 44%                  | 41%         | Plenty of space but probable adequate for location                                     |
| Nicolson Street Park | Bundaberg West  | 2 Nicolson Street Norville        |   | Local Recreation | 1-3 items            | Trees - cover <50%        | 56%                    | 28%        | 36%                  | 40%         | Space to develop but probably adequate for where it is                                 |
| Harvey Street Park   | Bundaberg East  | 29 Harvey Street Avenell Heights  |  | Local Recreation | 1-3 items            | Trees - cover <50%        | 60%                    | 26%        | 36%                  | 40%         | Medium flat site, room to develop but similar parks close by so probably not warranted |

| Site name               | Area           | Address                        | Photo   | Park category       | Number of play items | Shade                      | Performance assessment |            |                      |             | Notes for future actions   |
|-------------------------|----------------|--------------------------------|---|---------------------|----------------------|----------------------------|------------------------|------------|----------------------|-------------|--|
|                         |                |                                |   |                     |                      |                            | Location               | Play value | Ancillary facilities | Total score |  |
| Baker Park              | Bundaberg East | Bourbong Street Bundaberg West |    | Local Recreation    | 1-3 items            | Trees - cover >50%         | 50%                    | 31%        | 32%                  | <b>39%</b>  | Space for development, may not warrant anything further added              |
| Queens Park             | Bundaberg West | Quay Street Bundaberg West     |    | Regional Recreation | 1-3 items            | Trees - cover >50%         | 36%                    | 26%        | 56%                  | <b>39%</b>  | Not sure of the value of having two swings alone in large nature park area |
| E.J. Grills Senior Park | North Area     | Baffle Estate Rd, Winfield     |   | Local Recreation    | 1-3 items            | No/mini-mal shade provided | 50%                    | 33%        | 20%                  | <b>38%</b>  | Hardly seems worth having even a swing set here                            |
| Centenary Park          | Bundaberg East | 2 FE Walker Street Kepnock     |  | Local Recreation    | 1-3 items            | Trees - cover >50%         | 33%                    | 24%        | 56%                  | <b>37%</b>  | Not sure a playground warranted at this site, busy roads around            |

| Site name              | Area            | Address                                 | Photo   | Park category            | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions  |
|------------------------|-----------------|---|---|--------------------------|----------------------|---------------------------|------------------------|------------|----------------------|-------------|---|
|                        |                 |   |   |                          |                      |                           | Location               | Play value | Ancillary facilities | Total score |   |
| Doblo Street Park      | Bundaberg West  | 21 Doblo Street<br>Avoca                |    | Local Recreation         | 1-3 items            | Trees - cover <50%        | 43%                    | 26%        | 36%                  | <b>36%</b>  | Potential for more nature play areas among trees but may not warrant any development                            |
| Kookaburra Estate Park | Bundaberg North | 2-4 Seagull Crescent<br>Bundaberg North |    | Local Recreation         | 4-9 items            | No/minimal shade provided | 46%                    | 31%        | 20%                  | <b>35%</b>  | Space to develop but probably adequate for the location   |
| Windermere Park        | Burnett Coastal | Rifle Range Rd, Innes Park              |   | Regional Recreation      | 1-3 items            | Trees - cover <50%        | 43%                    | 31%        | 20%                  | <b>35%</b>  | Absolutely no point having this piece of equipment in this location<br>Looks like another item has been removed |
| Arcadia Park           | Bundaberg West  | Arcadia Drive                           |  | Neighbourhood Recreation | 1-3 items            | Trees - cover >50%        | 46%                    | 22%        | 44%                  | <b>35%</b>  | Unsure why this playground is here.   |

| Site name                       | Area            | Address                            | Photo   | Park category  | Number of play items | Shade                     | Performance assessment |            |                      |             | Notes for future actions  |
|---------------------------------|-----------------|------------------------------------|---|--|----------------------|---------------------------|------------------------|------------|----------------------|-------------|---|
|                                 |                 |                                    |   |  |                      |                           | Location               | Play value | Ancillary facilities | Total score |   |
| Comino Court Park               | Bundaberg North | 3 Comino Court Bundaberg North     |    | Local Recreation   | 1-3 items            | No/minimal shade provided | 36%                    | 28%        | 32%                  | <b>34%</b>  | Plenty of space but may not be warranted  |
| Ellen Drive Park                | Bundaberg East  | 30 Ellen Drive Thabeban            |    | Local Recreation   | 1-3 items            | Trees - cover <50%        | 43%                    | 22%        | 36%                  | <b>34%</b>  | A few houses in the area but largely industrial right on the town fringe. Not warranting development  |
| Avenue Street Park              | Bundaberg East  | 35 Alexandra Street Bundaberg East |   | Local Recreation   | 1-3 items            | No/minimal shade provided | 26%                    | 26%        | 44%                  | <b>33%</b>  | Site is very unappealing for a playground   |
| Lakeview Drive Drainage Reserve | Bundaberg North | 4 Lakeview Drive Bundaberg North   |  | Regional Recreation (Classed as part of Botanical Gardens) | 1-3 items            | No/minimal shade provided | 40%                    | 26%        | 20%                  | <b>31%</b>  | Wonder at the value of having a playground here (site seems more suited to walkway activities). Also right beside a number of service boxes and drainage area |

## Appendix 8. Three-year capital works program

| Recreation park type | Park name & locality                        | Division | Works description   | Estimated project cost (\$) | 2018/2019                                   | 2019/2020                                   | 2020/2021                                   | 2021/2022                    |
|----------------------|---|----------|---|-----------------------------|---|---|---|------------------------------|
| Local recreation     | Kookaburra Park, Gooburrum                  | 1        | Upgrade of existing park facilities*                                    | 77,000                      | Planning, design and community consultation | Construction and Development                |   |                              |
|                      | The Domain Park, Millbank                   | 4        | Development of park including playground, signage and park furniture    | 110,000                     | Planning, design and community consultation | Construction and Development                |   |                              |
|                      | Gavegan Street Park, North Bundaberg        | 4        | Installation of additional play equipment                               | 73,000                      | Planning, design and community consultation | Construction and Development                |   |                              |
|                      | The Strand West Park, Thabeban              | 7        | Installation of Internal Pathway and solar lighting and Shade Structure | 90,000                      | Planning, design and community consultation | Construction and Development                |   |                              |
|                      | War Nurses Memorial Park, Central Bundaberg | 4        | Upgrade of existing playground*   | 35,000                      | Planning, design and community consultation | Construction and Development                |   |                              |
|                      | Cordalba Sports Ground, Cordalba            | 2        | Development of dirt bicycle Track and multi purpose goal posts          | 65,000                      | Planning, design and community consultation | Construction and Development                |   |                              |
|                      | Stehbens Park, Kepnock                      | 9        | Installation of Shade Structure   | 50,000                      | Planning, design and community consultation | Construction and Development                |   |                              |
|                      | Palm Park, Walkervale                       | 10       | Upgrade of existing park facilities*                                    | 98,000                      | Planning, design and community consultation | Construction and Development                |   |                              |
|                      | Belmont Park, North Bundaberg               | 4        | Upgrade of existing playground*   | 35,000                      | Planning, design and community consultation | Construction and Development                |   |                              |
|                      | Telegraph Road Park, Kalkie                 | 9        | Development of park including playground, signage and park furniture    | 85,000                      | Negotiating Accessibility to Park           | Planning, design and community consultation | Construction and Development                |                              |
|                      | Mikkelsen Park, Avenell Heights             | 7        | Upgrade of park facilities  | 84,000                      |   | Planning, design and community consultation | Construction and Development                |                              |
|                      | Ilett Park, Sharon                          | 1        | Upgrade of existing park facilities*                                    | 110,000                     |   | Planning, design and community consultation | Construction and Development                |                              |
|                      | Avondale Park, Avondale                     | 1        | Upgrade of existing park facilities* and installation of toilet block   | 125,000                     |   | Planning, design and community consultation | Construction and Development                |                              |
|                      | George Campbell Park, Thabeban              | 7        | Upgrade of park facilities  | 72,000                      |   | Planning, design and community consultation | Construction and Development                |                              |
|                      | Charlotte Moorehead Park, South Bingera     | 3        | Upgrade of existing park facilities*                                    | 106,000                     |   | Planning, design and community consultation | Construction and Development                |                              |
|                      | Cordalba Park or Sports Ground, Cordalba    | 2        | Installation of Toilet Facilities                                       | 90,000                      |   | Planning, design and community consultation | Construction and Development                |                              |
|                      | Cordalba Park, Cordalba                     | 2        | Upgrade of existing park facilities*                                    | 70,000                      |   | Planning, design and community consultation | Construction and Development                |                              |
|                      | Kentucky Bluegrass Park                     | 2        | Upgrade of existing park facilities*                                    | 40,000                      |   | Planning, design and community consultation | Construction and Development                |                              |
|                      | Laurisen Park, Kepnock                      | 9        | Upgrade of park facilities  | 72,000                      |   | Review Status under LGIP                    | Planning, design and community consultation | Construction and Development |
|                      | Seagulls Park, Elliott Heads                | 6        | Upgrade of existing park facilities*                                    | 40,000                      |   |   | Construction and Development                |                              |
|                      | Ratray Park, North Bundaberg                | 4        | Installation of Additional Park Furniture                               | 10,000                      |   |   | Construction and Development                |                              |
|                      | Tom Whalley Park, Bargara                   | 5        | Upgrade of existing park facilities*                                    | 35,000                      |   |   | Planning, design and community consultation | Construction and Development |
|                      | Aquarius Drive Park, Bargara                | 5        | Development of park including playground, signage and park furniture    | 50,000                      |   |   | Planning, design and community consultation | Construction and Development |
|                      | Jaycees Park, Walkervale                    | 7        | Upgrade of existing park facilities*                                    | 100,000                     |   |   | Planning, design and community consultation | Construction and Development |
|                      | Wallaville Park, Wallaville                 | 3        | Upgrade of existing park facilities and rationalisation of parkland*    | 66,000                      |   |   | Planning, design and community consultation | Construction and Development |
|                      | Dear Street Park, Gin Gin                   | 3        | Upgrade of existing park facilities and nature play*                    | 100,000                     |   |   | Planning, design and community consultation | Construction and Development |

| Recreation park type     | Park name & locality                                  | Division                       | Works description                                     | Estimated project cost (\$) | 2018/2019                                   | 2019/2020  | 2020/2021                                   | 2021/2022                                   |
|--------------------------|---|--------------------------------|---|-----------------------------|---|--|---|---|
| Local recreation         | Tantitha Park, Tantitha                               | 1                              | Upgrade of existing park facilities*                  | 40,000                      |   |  | Planning, design and community consultation | Construction and Development                |
|                          | Heritage Park, Childers                               | 2                              | Upgrade of existing park facilities*                  | 35,000                      |   |  | Planning, design and community consultation | Construction and Development                |
|                          | McCarthy St Park, Thabeban                            | 10                             | Upgrade of existing park facilities*                  | 70,000                      |   |  | Planning, design and community consultation | Construction and Development                |
|                          | Old Showground Park, Bundaberg West                   | 4                              | Masterplan Design for future development              | 50,000                      |   |  | Planning, design and community consultation | Planning, design and community consultation |
|                          | Eric Boyd Park, Coral Cove                            | 6                              | Upgrade of existing park facilities*                  | 60,000                      |   |  |   | Planning, design and community consultation |
|                          | Nareen Estate Park, Bundaberg East                    | 9                              | Upgrade of existing park facilities*                  | 50,000                      |   |  |   | Planning, design and community consultation |
|                          | Loeskow Park, Avoca                                   | 8                              | Investigation/scope future developments               | 20,000                      |   |  |   | Planning, design and community consultation |
|                          | Simpson Park, Burnett Heads                           | 6                              | Upgrade of existing park facilities*                  | 50,000                      |   |  |   | Planning, design and community consultation |
| Neighbourhood recreation | Norville Park, Norville                               | 7                              | Redevelopment and upgrade of Park*                    | 500,000                     | Planning, Design and Community Consultation | Planning, Design and Community Consultation                  | Construction and Development                |   |
|                          | Woodgate Community Park, Woodgate                     | 2                              | Installation of Toilet Facilities                     | 75,000                      |   | Planning, Design and Community Consultation                  | Construction and Development                |   |
|                          | Gin Gin Recreation Park, Gin Gin                      | 3                              | Construction of Formal Carpark and Toilet Block       | 200,000                     |   | Planning, Design and Community Consultation                  | Construction and Development                |   |
|                          | Woodgate Community Park, Woodgate                     | 2                              | Upgrade of Existing Playground *                      | 45,000                      |   |  | Planning, Design and Community Consultation | Construction and Development                |
|                          | Central Park, Bundaberg CBD                           | 4                              | Redevelopment and upgrade of Park                     | 400,000                     |   |  |   | Planning, Design and Community Consultation |
| Regional recreation      | Alexandra Park East, Bundaberg Central                | 4                              | Installation of Shade for Playground                  | 100,000                     | Planning Design and community consultation  | Construction and Development                                 |   |   |
|                          | Hinkler Lions Tourist, Branyan                        | 8                              | Installation of Shade for Playground                  | 50,000                      | Planning Design and community consultation  | Construction and Development                                 |   |   |
|                          | Buxton Foreshore Playground, Buxton                   | 2                              | Upgrade of Existing Playground *                      | 50,000                      | Planning Design and community consultation  | Construction and Development                                 |   |   |
|                          | Elliott Heads Foreshore Park, Elliott Heads           | 6                              | Installation of Shade                                 | 50,000                      | Planning Design and community consultation  | Construction and Development                                 |   |   |
|                          | Botanical Gardens                                     | 4                              | Refurbishment of Fig Tree Chapel                      | 100,000                     | Planning Design and community consultation  | Construction and Development                                 |   |   |
|                          | Lake Ellen Heritage Hub, Bundaberg East               | 9                              | Installation of Secure Playground Fencing             | 70,000                      | Planning Design and community consultation  | Construction and Development                                 |   |   |
|                          | Banksia Park, Woodgate                                | 2                              | Upgrade of Playground and Shelter*                    | 240,000                     | Planning Design and community consultation  | Construction and Development                                 |   |   |
|                          | Apple Tree Creek Recreation Reserve, Apple Tree Creek | 2                              | Upgrade of existing Toilet Facilities and Playground* | 440,000                     | Planning Design and community consultation  | Refurbishment of Toilet Facility and construction playground |   |   |
|                          | Nielson Park, Bargara                                 | 5                              | Installation of Northern Beach Access                 | 75,000                      | Planning Design and community consultation  | Construction and Development                                 |   |   |
|                          | Nielson Park (Surf Riders Point), Bargara             | 5                              | Installation of car park at Surf Riders Point         | 150,000                     | Planning Design and community consultation  | Construction and Development                                 |   |   |
|                          | Miller St, Bargara                                    | 5                              | Installation of formal Beach Access                   | 100,000                     | Planning Design and community consultation  | Construction and Development                                 |   |   |
|                          | Alexandra Park East, Bundaberg Central                | 4                              | Rehabilitation Works within Fig Tree Gardens          | 70,000                      | Planning Design and community consultation  | Planning Design and community consultation                   | Construction and Development                |   |
| Doblo Park, Riverview    | 6   | Construction of Formal Carpark | 75,000  |                             | Planning, design and community consultation | Construction and Development                                 |   |   |

| Recreation park type  | Park name & locality  | Division    | Works description   | Estimated project cost (\$) | 2018/2019                                   | 2019/2020                                   | 2020/2021                                   | 2021/2022                                   |
|---|---|-------------|---|-----------------------------|---|---|---|---|
| Regional recreation   | Queens Park, Avoca  | 4           | Installation of Internal Roadway Culvert  | 75,000                      |   | Planning, design and community consultation | Construction and Development                |   |
|   | Alexandra Park East, Bundaberg Central                            | 4           | Upgrade of existing toilet block  | 150,000                     |   | Planning Design and community consultation  | Construction and Development                |   |
|   | Lake Ellen Heritage Hub, Bundaberg East                           | 9           | Masterplanning of Recreational Precinct (including upgrading existing playground equipment and BBQs*) | 530,000                     |   | Planning, design and community consultation | Planning, design and community consultation |   |
|   | Riverside Parklands East (Adjacent to Rock Bar and Grill)         | 4           | Activation of Parkspace   | 200,000                     |   |   | Planning, design and community consultation | Construction and Development                |
|   | Elliott Heads Foreshore Park, Elliott Heads                       | 6           | Installation of Teen Play Area  | 300,000                     |   |   | Planning, design and community consultation | Construction and Development                |
|   | Southhead Parklands, Burnett Heads                                | 6           | Installation of Additional Activity Node and Shade  | 100,000                     |   |   | Planning, design and community consultation | Construction and Development                |
|   | Nielson Park, Bargara   | 5           | Concept Design and Installation of Additional Shelters and BBQs                                       | 100,000                     |   |   | Planning, design and community consultation | Construction and Development                |
|   | Alexandra Park West, Bundaberg Central                            | 4           | Masterplan for Activation of Parkspace  | 25,000                      |   |   |   | Planning, design and community consultation |
|   | Moore Park Foreshore Parklands, Moore Park (Including Lions Park) | 1           | Masterplanning of Recreational Precinct   | 75,000                      |   |   |   | Planning, design and community consultation |
| Region wide initiatives   | To be confirmed following feasibility study                       | Region Wide | Annual Installation of Shade Structures (Annual)  | 425,000                     | Construction and Development                | Construction and Development                | Construction and Development                | Construction and Development                |
|   | To be confirmed following assessments                             | Region Wide | Annual Installation of Barrier Fencing (Annual)   | 70,000                      | Planning, design and community consultation | Construction and Development                | Construction and Development                |   |
|   | To be confirmed following assessments                             | Region Wide | Improvements of Park Lighting within Regional and Neighbourhood Parks (Annual)                        | 100,000                     | Planning, design and community consultation | Construction and Development                | Construction and Development                |   |
|   | To be confirmed following feasibility study                       | Region Wide | Installation of Zero Depth Water Play Elements (Annual)   | 300,000                     |   | Planning, design and community consultation | Construction and Development                | Construction and Development                |
|   | To be confirmed following feasibility study                       | Region Wide | Installation of nature play elements within existing parks (Annual)                                   | 50,000                      |   | Planning, design and community consultation | Construction and Development                | Construction and Development                |
|   | To be confirmed following assessments                             | Region Wide | Upgrade Drinking Water facilities in Regional and Neighbourhood Recreation Parks (Annual)             | 10,000                      |   | Planning, design and community consultation | Construction and Development                | Construction and Development                |
|   | To be confirmed following assessments                             | Region Wide | Installation of internal pathways to improve connectivity and accessibility (Annual)                  | 100,000                     |   | Planning, design and community consultation | Construction and Development                | Construction and Development                |
|   | To be confirmed following feasibility study                       | Region Wide | Installation of equipment and infrastructure within dog parks   | 20,000                      |   |   | Planning, design and community consultation | Construction and Development                |
|   | To be confirmed following feasibility study                       | Region Wide | Installation of Exercise Equipment within existing parks  | 150,000                     |   |   | Planning, design and community consultation | Construction and Development                |
|   | To be confirmed following feasibility study                       | Region Wide | Utilisation of improved technology in Regional and Neighbourhood Parks                                | 50,000                      |   |   |   | Planning, design and community consultation |
| <p>*These projects have been identified as parts of Council Asset Renewal Program. As part of the project planning stage an assessment of the playground will be undertaken to confirm it is at the end of its usable life and requires replacement. If it is identified that this playground does not require removal this project may be reprioritised to allow for other projects to be undertaken which have been identified.</p> |   |             |   |                             |   |   |   |   |
| <p>Note - Estimated project costs which have been identified for regional initiatives may be utilised in projects which have been identified within Local, Neighbourhood, and Regional Parks (i.e if during planning and design of a local park a requirement for additional shade is identified, the cost of this shade will be provided from the regional shade program.</p>  |   |             |   |                             |   |   |   |   |



## Appendix 9. Suggestions and comments for improvements of specific regional and neighbourhood recreation parks (data from community survey)

| Park name   | Summary of community feedback  |
|---|--|
| Alexandra Park  | <ul style="list-style-type: none"> <li>• More covered and sheltered seating/tables (including along river; with back for elderly)</li> <li>• Improve/upgrade play equipment</li> <li>• Regular cleaning (toilets, tables/seating, play equipment)</li> <li>• Public toilets – provide more, upgrade existing</li> <li>• Fencing/barriers</li> <li>• Activate western end</li> </ul>                                      |
| Nielson Park  | <ul style="list-style-type: none"> <li>• Shade provision (play and recreation areas, more trees, more shaded tables/seating)</li> <li>• Provision of more unique and diverse activities</li> <li>• More seating and tables (Schuhkraft, skatebowl)</li> <li>• Improve car parking</li> <li>• BBQs and water fountains</li> </ul>   |
| Lake Ellen  | <ul style="list-style-type: none"> <li>• More sheltered/shaded tables and seating, more BBQs</li> <li>• Public toilets – provide more and improve cleaning</li> <li>• Fencing (fully fenced playground/park)</li> <li>• Provide more unique activities and exercise equipment</li> <li>• Playgrounds – more, nature based, younger cohort, shade</li> <li>• Activate parkland across from Lake Ellen (Bywash)</li> </ul> |
| Mary Kinross  | <ul style="list-style-type: none"> <li>• Safety concerns – cars driving through park to get to dog park</li> <li>• Activities – provide more unique and for teens</li> <li>• Litter management – bins closer to BBQ area</li> </ul>  |
| Innes Park Reserve  | <ul style="list-style-type: none"> <li>• Activities – provide more (using open space informal sporting e.g. soccer goals, tennis court)</li> <li>• Dog off leash area</li> <li>• Increase diversity of playground equipment for all ages including tweens/teens</li> <li>• Litter management (more bins)</li> <li>• Shade provision natural and structured (skate park, seating areas)</li> </ul>                        |
| North Bundaberg Lions Park  | <ul style="list-style-type: none"> <li>• Provision of exercise equipment</li> <li>• Improved lighting</li> <li>• Signage (dogs on leash unless in dog area)</li> <li>• Bike paths/ramps/bowl</li> </ul>  |
| Queens Park   | <ul style="list-style-type: none"> <li>• Improved security (CCTV, patrols and lighting)</li> <li>• Tree and vegetation rehabilitation</li> <li>• Improved play equipment</li> <li>• Seating by the river (view)</li> <li>• Improved picnic and BBQ facilities</li> <li>• Improve internal pedestrian path/road (floods at high tide)</li> </ul>  |
| Norville Park   | <ul style="list-style-type: none"> <li>• Provision of fitness equipment or nodes</li> <li>• Improve security and maintenance</li> <li>• Upgrade children's play equipment</li> <li>• Dog off leash area</li> </ul>   |
| Gin Gin Youth Precinct  | <ul style="list-style-type: none"> <li>• Provision of toilet block closer to play areas</li> <li>• Improvements to car parking</li> <li>• Some additional equipment for younger children (some too 'dangerous') in both playground and skatebowl areas</li> </ul>  |
| Millenium Park  | <ul style="list-style-type: none"> <li>• A need for more play equipment suitable for younger children (&lt;5 years) as current equipment is more suited for older children.</li> <li>• More bench seating in this park was also identified.</li> </ul>   |
| Parks along esplanade/foreshores (Burnett, Bargara and Elliott Heads) | <ul style="list-style-type: none"> <li>• Drinking fountains, bottle filling stations and dog bowl</li> <li>• More exercise equipment</li> <li>• Seating along pathways</li> <li>• More shady trees</li> <li>• More tables and BBQs in high use areas</li> <li>• More cleaning during peak periods</li> </ul>   |
| South Head Park   | <ul style="list-style-type: none"> <li>• Exercise equipment</li> <li>• Shade over play equipment</li> <li>• Activate space e.g. amphitheatre, outdoor movie/family events</li> <li>• More play equipment (cater for all ages)</li> <li>• Off-leash dog area</li> </ul>   |
| Elliott Heads River & Beach Park (Lihns St)                           | <ul style="list-style-type: none"> <li>• Dog off-leash area on beach</li> <li>• Skate bowl park</li> <li>• Exercise equipment</li> <li>• Shade</li> <li>• More seating and tables</li> </ul>   |

| Park name                            | Summary of community feedback   |
|--------------------------------------|---|
| Houston Drive Park                   | <ul style="list-style-type: none"> <li>• BBQs</li> <li>• Toilet required</li> </ul>   |
| Turtle Park Bargara                  | <ul style="list-style-type: none"> <li>• More play equipment, more water play and/or addition of nature play</li> <li>• Revamp / upgrade of park needed</li> <li>• Seating – provide more (for parents watching children, for elderly)</li> <li>• Secure fencing and barriers around play area required</li> </ul>  |
| Pacific Boulevard (Moore Park Beach) | <ul style="list-style-type: none"> <li>• Seating (provide more, more shaded areas)</li> <li>• Activities – provide more (e.g. cricket, exercise equipment)</li> </ul>   |
| Christsen Park                       | <ul style="list-style-type: none"> <li>• Provide more seating (near and around playground for parents/supervision)</li> <li>• Maintenance (bins require regular cleaning, BBQs not always working)</li> <li>• Permanent softfall (replace wood chips)</li> <li>• Additional play equipment</li> </ul>   |
| Boreham Park                         | <ul style="list-style-type: none"> <li>• More equipment for youth and older children (e.g. climbing equipment or wall, big swings and slides, obstacle type equipment); Water Park; Nature play or sensory garden</li> <li>• BBQs – more required</li> <li>• Sheltered tables and seating – more required</li> <li>• Shade – more shaded areas, shade over play areas</li> <li>• Better connectivity to park (e.g. pathways, signage)</li> <li>• More recreation activities/features (e.g. Netball/basketball/handball courts; Beach Volley ball; Fitness equipment)</li> <li>• Dog off-leash area</li> <li>• More drinking fountains</li> <li>• Maintenance and upgrade (Regular inspection of neon machine; Bike/BMX track needs upgrading; park in general getting dated)</li> <li>• Secure fencing around play areas</li> </ul> |



# Glossary

## Acronyms

**ABS** – Australian Bureau of Statistics

**AEP** – Annual Exceedance Probability

**ARI** – Average Recurrence Interval

**BRC** – Bundaberg Regional Council

**CPTED** – Crime Prevention Through Environmental Design

**DSS** – Desired Standards of Service

**LGA** – Local Government Area

**LGIP** – Local Government Infrastructure Plan

**NSW** – New South Wales

**PFTI** – Plans for Trunk Infrastructure

**QLD** – Queensland

**SA2** – Statistical Area level 2

## Other terminology

**Trunk Infrastructure** – local infrastructure necessary to serve urban development (e.g. water supply, sewer, stormwater, transport, parks)

**Non-trunk Infrastructure** – infrastructure internal to a development, or infrastructure that connects a development to the external infrastructure network

**Embellishments** – the term given to assets and infrastructure within parks (e.g. parks furniture, bins, facilities, etc.)

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