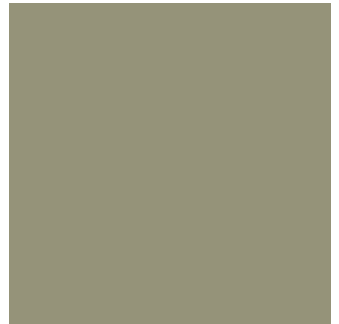
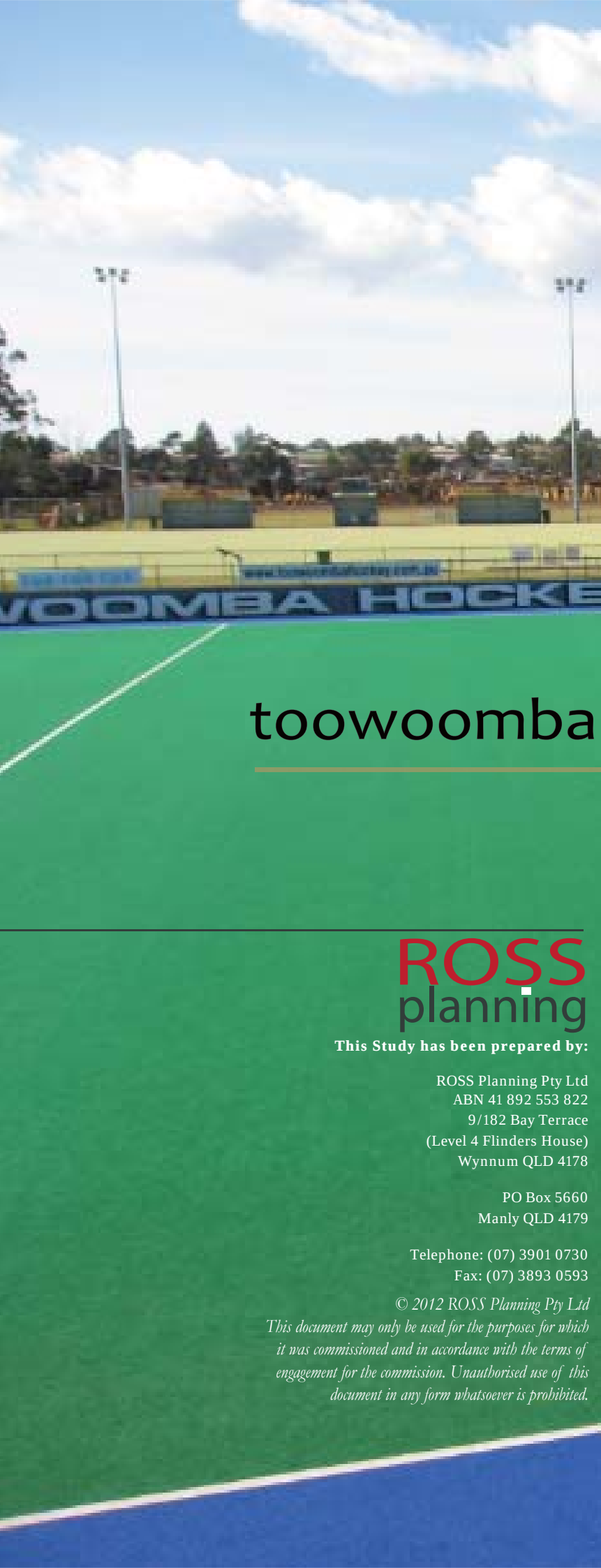


toowoomba regional council

open space network study

July 2012





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Executive Summary and Recommendations

Executive Summary

Overview

ROSS Planning Pty Ltd was commissioned to undertake the Regional Open Space Network Study. Toowoomba Regional Council needed a plan that covered the whole Council area, integrating open space issues, ideas and community aspirations from the previous eight individual Councils. Additionally, the Study is required to inform the development of the new Planning Scheme and Priority Infrastructure Plan (PIP).

The Open Space Network Study concentrates on:

- ☐ researching and assessing Council's current open space supply
- ☐ developing a classification and hierarchy system and applying it to the existing open space network
- ☐ developing desired standards for future provision of open space
- ☐ applying these standards to the existing open space supply
- ☐ identifying gaps in open space provision across the Region
- ☐ providing solutions for oversupply or deficiencies in the open space network
- ☐ making recommendations.

Over 800 sites were inspected during the course of this Study. There are many positive examples of good park design, use and level of embellishment across the Region. There are also a range of issues, some which are relatively easy to address, others which are more challenging.

Not surprisingly, given that the Region was eight different local government areas, there are significant differences in provision of open space across Region. This includes differences in the:

- ☐ quantity of land (size of land as functioning open space)
- ☐ quality of land (including the shape of the park, road frontage, slope, flood immunity)
- ☐ access (the position of the open space in relation to residents)
- ☐ level of embellishment (the amount of play, picnic and other built infrastructure within the park)
- ☐ maintenance (how often the open space is serviced and by whom)
- ☐ land tenure (rights to use open space)
- ☐ governance (such as the cost of access [such as differing pool entry fees] and policies relating to open space provision and use).

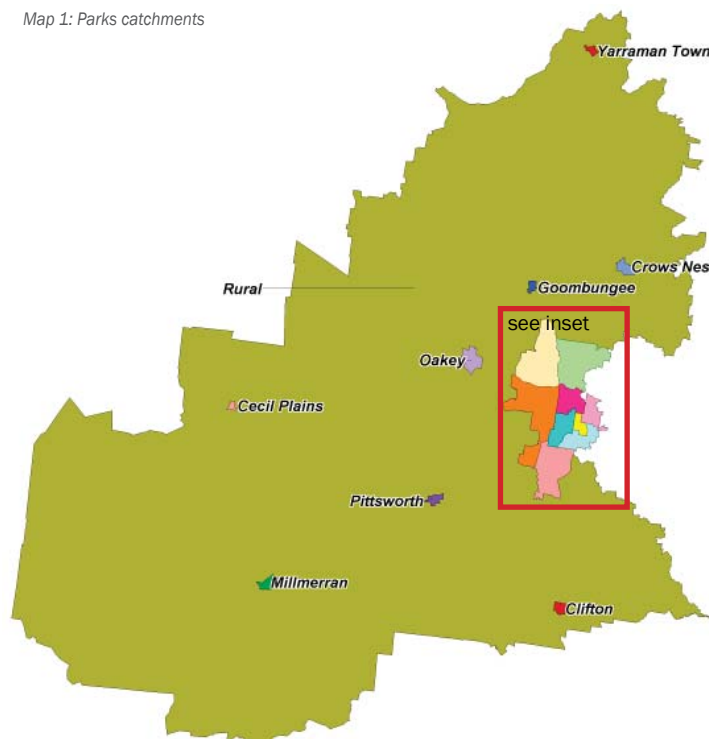
Over time, it will be important for Council and for the community, that these differences are reduced and a more equitable provision of open space is supplied.

However, it will also be important to consider the individual needs of each community. No two communities are the same, and whilst a basic level of provision and service is required, Council should also celebrate the uniqueness of its communities. This is achieved by understanding the demographic makeup of the community and through meaningful consultation.

Parks Catchments

For the purpose of organising this Study, the Region has been divided into eighteen Park Catchments. The Catchments align with those used to develop the PIP. The Planning Sectors are shown in Map 1.

Map 1: Parks catchments



Park Classifications (Typologies)

All sites investigated during the course of the Study are classified using the system in Table 1.

Table 1: Park classification system used

Classification Type	Sub-classification (hierarchy)
Recreation Parks	Local
	District
Sports Parks	Public sport
Other Sport	Specialised
	Indoor Sport
	Aquatic
	Private Sports
Other Open Space	Linear or Recreation Corridor
	Undeveloped Open Space
	Utility Land
	Amenity Park
	Natural Areas or Bushland Areas
	Community Facilities (in parks)

The park classification framework allows for the categorisation of open space across the Region. It also allows for the data to be manipulated for a variety of purposes, including:

- ☐ land use zoning purposes, consistent with the Queensland Planning Provision
- ☐ detailed assessment of those park types that are considered trunk infrastructure as part of the PIP
- ☐ for Council's park operational and planning purposes.

Desired Standards of Service (DSS)

The Desired Standards of Service (DSS) provides a framework and criteria for open space. It is noted that much of the existing open space does not meet all criteria in the DSS, however, it would meet a number of the criteria and fit the descriptions of the classifications to be part of the assessment.

The following DSS are proposed:

- ☐ quantity of land of 4ha per 1,000 residents and an additional 0.1ha per 1,000 employees for local recreation parks
- ☐ accessibility standard that residents in urban areas should be within 400 metres of a local park, and 2.5km of a district recreation park
- ☐ a variety of land characteristics including:
 - minimum size of land for each classification/hierarchy
 - shape of land
 - flood immunity
 - gradient
 - road frontage and visibility
- ☐ level of embellishment including:
 - play spaces
 - fencing
 - lighting
 - pathways
 - access to water
 - toilets
 - barbecues
 - picnic tables
 - number of sports fields.

Where possible, the DSS has followed the same framework suggested by the State Government's Priority Infrastructure Planning guidelines so it can be employed in other planning undertaken by Council.

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- picnic tables
- number of sports fields.

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Current Supply

As stated, there is a considerable amount of open space in the Toowoomba Region. The definitions developed for each hierarchy and the DSS established have been used as a guide to assess all land that is considered, or could be considered as open space. A summary is provided in Table 2. Full description of all sites investigated in this Study can be found in Appendix 1.

Table 2: Overview of land supply

Classification	Hierarchy	Hectares
Recreation Parks*	Local	110.54
	District	141.31
Sports Park*	Public sport	292.58
Other Sport	Specialised	236.92
	Indoor sport	4.66
	Aquatic	4.67
	Private sports (including private specialised sport)	268.20
Other Open Space	Linear or Recreation Corridor	108.88
	Undeveloped Open Space	280.09
	Utility Land	231.21
	Amenity Park	58.71
	Natural Areas or Bushland Areas	4451.35
	Community Facilities (in parks)	1.90
TOTAL of Council owned/managed open space		5,922.82

* trunk infrastructure parks

Demand and Gap Assessment

Population projections are used to help decide how much open space is needed and when. Population projection data has been sourced from Council. Based on the projected population growth and the DSS, the following demand for open space is assumed (Table 3).

Table 3: Demand assessment



Open Space Type	Land required 2006 (ha)	Land required 2026 (ha)	Gap 2006 (ha)	Gap 2026 (ha)
Local Recreation	164.26	221.46	-53.72	-110.92
District Recreation	159.47	215.11	-18.16	-73.80
Sports Parks	318.94	430.22	-26.37	-137.64

There is currently a slight deficiency of land for parks that are considered trunk infrastructure, however, by 2026 Council will need to drastically increase its functioning open space area.

The news is not so alarming though. Much of the demand will be met by upgrading existing parks or developing currently unallocated open space.

Priority Recommendations

The Open Space Network Study is an opportunity for Council to maintain and build upon the Region's diversity of open space.

There are a number of recommendations throughout this report that relate to specific areas within the Region and these are not listed in this Section. Further detail relating to recommendations for individual catchments can be found across pages 51 to 117. Many of these will be able to be implemented throughout Council's normal business. Many of these recommendations are about:

- ☐ consolidating spaces to reduce costs and avoiding duplication of open space
- ☐ replacing existing infrastructure that has reached the end of its asset life
- ☐ building community capacity
- ☐ reviewing the extent of Council's open space resource and the maintenance of it.

Some will be more challenging. Implementation of the recommendations outlined in this Study will require strong leadership, appropriate resources from Council and a commitment to making some difficult decisions. It is understood that Council is currently not in a position to undertake large-scale capital expenditure. This Study realises this and recommendations have been developed to be robust and achievable given the current climate.

Below are the priority strategic recommendations for open space in Toowoomba Region:

1. Adopt the Desired Standards of Service and the classification system developed in this Study as a framework for future open space provision.
2. Opportunities exist, particularly in the smaller towns, to reach an agreement with local schools to increase access to their facilities outside school hours. In some instances the school has the best range of play equipment and in others local pools are found on Department of Education land. The opposite may also be true, where schools do not have sufficient land for sport and recreation and may need to reach

Purpose and Outcomes

Study Aims and Purpose

The focus of the Toowoomba Regional Council Open Space Network Study, as highlighted in the project brief, was to:

“assess Council’s provision and embellishment of open space areas and infrastructure now and into the future”.

The Study will be used for two main purposes by Council:

- ☐ to guide capital and operational works and set standards for parks
- ☐ to influence land use planning documents, namely the new Planning Scheme and the Priority Infrastructure Plan.

Recommendations have been provided to 2026. Many of the recommendations stem from the projected population change over five year cohorts (provided by Council). Council will need to review the planning assumptions and recommendations every five years to ensure they are still appropriate. This should also consider the change in demographic profile of local communities in the Region.

Outputs

This study has produced the following GIS and analytical tools:

- ☐ map layers of park classifications and hierarchies
- ☐ map layers of park catchments by park type
- ☐ map layers of proposed future parks.

Approach and Methodology

The following major activities were undertaken in completion of this Study, including.

- ☐ information, document, legislation and literature review
- ☐ open space classifications and hierarchy developed
- ☐ whole-of-region review of all types of existing public open space
- ☐ public consultation, Councillor and Council Officer consultation
- ☐ existing recreation facilities supply analysis
- ☐ projected recreation facilities demand analysis
- ☐ gap analysis
- ☐ identification of new lands and embellishment
- ☐ recommendations.

Limitations

Park specific information contained within this Study is based on the open space audit completed in October 2009. Park developments or data updates since the time of inspection (August to October 2009) may not have been taken into account in this Study (however, Council Officers have provided feedback on many of these).

The Study focuses on public open space in urban areas. State forests and national parks are excluded from this assessment. Privately-owned facilities have been included where the facility offers significant community benefits for its open space attributes. Social infrastructure, namely community facilities, are also outside the scope, however, it is noted that many smaller-scale community facilities are located within urban parks, and these have been noted where relevant.

Land identified as, or potentially for, open space was dependant on existing Council mapping, database information and community knowledge. This information was checked with each Service Centre Manager and relevant personnel. Whilst all care was taken to ensure information was correct, it is not possible to guarantee that all information has been captured accurately.

Site inspections of each open space asset recorded for this Study have occurred. Whilst this allowed for a much greater and more detailed understanding of the function of the land, it is a snapshot in time only.

Park classifications and hierarchy of open space have been based on the definitions provided in the Study.



Background Information

Key State Planning Literature

Sustainable Planning Act 2009

The Sustainable Planning Act 2009 (SPA) replaces the former Integrated Planning Act 1997 (IPA) which resulted in all local government authorities in Queensland being required to prepare a SPA compliant planning scheme. It is fair to say that SPA is more of an update rather than a complete overhaul of IPA. However, the changes in the legislation will require Councils to undertake a major review of their planning schemes to ensure they are SPA compliant.

Draft Queensland Planning Provisions

The Queensland Planning Provisions (QPP) (version 3.0, October 2011) primarily is a guide for local governments to use in the preparation of SPA compliant planning schemes. It provides a standardised system in relation to the structure and format of the scheme, definitions, land use zones, structures for assessment tables, overlays, priority infrastructure planning provisions and assessment codes. It consists of two modules: module A that identifies compulsory elements to include in the schemes, and module B that provides more guidance to key areas of a scheme.

In relation to open space, parks, sport and recreation planning, the following are noted:

- land use zones: a Recreation zone category exists, there is the option of categorising all open space as “Recreation and Open Space Zone” (level 1) or by 2-level zone codes of “Sport and Recreation” and “Open Space” each with a defined purpose and overarching desired outcomes
- zone code structure that has a mandatory purpose statement, a local government purpose statement (optional), overall outcomes and assessment criteria
- priority infrastructure plan components (note: also see the literature notes for the Statutory Guideline 01/11 – Priority Infrastructure Plans).

Council has employed a 2-level zone hierarchy (being “Sport and Recreation” and “Open Space”), this will result in the open space network (existing and future) to be either zoned as “Sport and Recreation” or “Open Space” based on the definitions in the QPP.

Statutory Guideline 01/11 – Priority Infrastructure Plans

Statutory Guideline 01/11 – Priority Infrastructure Plans: a guideline for the preparation of priority infrastructure plans under the Sustainable Planning Act 2009 provides some direction for local government in preparing their PIP. It provides an overview of why PIP’s are developed, provides details on the minimum requirements of a PIP; the role of the State Government (and which elements are of interest to the State); and provides some information on the methodology and process that ought to be followed.

South East Queensland Regional Plan

The South East Queensland Regional Plan 2009-2031 (SEQRP) is a statutory document prepared by the Queensland Government that was developed to “manage regional growth and change in the most sustainable way to protect and enhance quality of life in the region” (p. 4). The Regional Plan takes precedence over local planning instruments, including planning schemes. The Regional Plan covers 11 local government areas, including the Toowoomba Region, however, it is noted that the Regional Plan does not incorporate the whole local government area.

In terms of land supply to accommodate significant growth in the region, the Plan determines urban footprints and specifically, where future growth is likely to be absorbed. Toowoomba City is seen to be the principal regional activity centre for the local government area, with Westbrook noted as being the identified residential growth area in the future. The Plan notes that Westbrook, in particular, will require upgrades to, and provision of new, significant infrastructure.

The SEQRP has twelve strategic themes, supported by a range of regional outcomes, principles, policies and programs.



Key Local Planning Literature

Council has supplied a range of literature relevant to this Study and the Regional Sport and Recreation Plan. These include:

- ☐ Toowoomba Regional Council Corporate Plan 2009 - 2014
- ☐ Toowoomba 2050 Community Plan
- ☐ Cambooya Shire Council – Sport and Recreation Needs Study (2003)
- ☐ Crows Nest Sport and Recreation Plan (2005)
- ☐ Clifton Shire Council – Sport, Recreation and Facility Needs Plan (2003)
- ☐ Hodgson Vale/Vale View Infrastructure Planning Report – Pathways and Open Space Final report (2004)
- ☐ Jondaryan Shire Council Sport and Recreation Plan (2007)
- ☐ Pittsworth Sport and Recreation Needs Study (2004)
- ☐ Rosalie Shire Sport and Recreation Needs Study (2000)
- ☐ Rosalie Shire Council Trails Master Plan (2006)
- ☐ Toowoomba Cycle and Pedestrian Strategy (2002)
- ☐ Wyreema Road Sport and Recreation Complex Study (2005)
- ☐ Toowoomba City Council Public Parks Infrastructure Charges Report (2007)
- ☐ Toowoomba City Council Public Parks Infrastructure Plan and Infrastructure Charges Schedule - Draft (2007)
- ☐ Toowoomba City Open Space Strategy (1996)
- ☐ Clifton Shire Council Priority Infrastructure Plan and Infrastructure Charges Schedule Draft (2008)
- ☐ South East Queensland Regional Plan 2005-2026
- ☐ South East Queensland Regional Plan 2009-2031
- ☐ Planning Schemes (for the former local governments that now make Toowoomba Regional Council)
- ☐ Toowoomba Regional Council Benchmarking Survey (2008)
- ☐ Toowoomba City Centre Master Plan (2010).

These documents have been reviewed, and rather than duplicate the results, the majority of the review can be found in the Regional Sport and Recreation Plan. However, there is some information that specifically relates to open space, its function and plans for the future. An overview of these core documents are found in this section. Specifics from previous Council studies have been incorporated, where relevant, throughout this Study.

Toowoomba Regional Community Plan

The Toowoomba Regional Community Plan articulates the vision for the region and key objectives for Council to follow. The following is noted in relation to open space and recreation planning for the Region:

- ☐ a compact urban form is supported with new residential development being consolidated in the identified urban footprint
- ☐ a desire to decrease residents dependency on the private motor vehicle and to increase trips made by pedestrian power and public transport
- ☐ to protect and better manage “scenic landscapes, regional greenspaces and landscapes of rural and heritage value”
- ☐ that “public spaces and urban parks” are integrated, accessible to residents and of a high-quality
- ☐ that activity centres support a mix of land uses and associated infrastructure
- ☐ that new infrastructure is planned and provided in a timely manner
- ☐ that planned infrastructure supports the community’s health and well-being
- ☐ that sound governance underpins Council decision-making, this includes community input.

Former Planning Schemes

Prior to amalgamation in 2008, each local government had a Planning Scheme (and associated policies) that provided a vision for the respective areas, information on land use classifications, prescriptive desired environmental outcomes and codes to assess development and performance indicators. A summary of the detail relating to the planning of, and provision for, open space can be found in Table 4.

Table 4: Former planning schemes summary relating to open space provision

Planning Scheme	Description
Rosalie Shire Council Planning Scheme (adopted 26th February 2008, took effect 29th February 2008)	Under the Rosalie Shire Planning Scheme developers are to provide 10% of new developable area for open space, or alternatively make a financial contribution of 10% in accordance with the Park Contribution Policy. The Planning Scheme recommends that parks should be no less than 1 ha and will be located in or close to townships. The Planning Scheme also highlights that the open space network should be suitably located, sized and shaped to meet the needs of the community, however, it does not provide clear statements on how this will be achieved, with the exception of providing some quantitative car parking requirements. The Planning Scheme notes that open space can be combined with storm water management as long as it does not prejudice recreational activities, and should be linked to the surrounding open space system where practical.
Crows Nest Shire Council Planning Scheme (adopted 21st October 2008, took effect 23rd January 2009)	Under the Crows Nest Shire Planning Scheme developers are to provide 10% of new developable area, or alternatively developers can make a financial contribution of 10% in accordance with the Park Contribution Policy. Open space dedicated primarily for drainage and buffer purposes, passive recreation and environmental purposes may be considered a partial credit (maximum of 50% of the open space). The Planning Scheme sets out standards with regards to access to open space and quality of land. It states that 90% of dwellings to be within 400m walking distance of a recreational space. Open spaces should be of minimum 0.5ha in size and have a minimum of 75% of the perimeter to have road frontage. There is an emphasis placed on preserving open space for natural and cultural heritage in this Scheme. The zoning maps for Crows Nest Shire are comprehensive. They not only indicate open space but also show the state forests and the drainage links/bikeways.
Clifton Shire Council Planning Scheme (undated)	The Clifton Shire Planning Scheme has provisions for developers to provide 10% of new developable area for open space. While the planning scheme recognises the values of open space and linkages between them there are no definite values besides the broad objectives. The Planning Scheme also promotes recreation and storm water management and retaining environmental and cultural features. Within the zoning plans open space and community facilities are combined. Facilities such as hospitals and schools are categorised the same as parks and sports.
Cambooya Shire Council Planning Scheme (23rd January 2009)	The Cambooya Shire Planning Scheme has provisions for developers to provide 10% of new developable area for open space. While the planning scheme recognises the value of open space and linkages between them at a strategic level, there are no defining values or objective stated on how this is achieved. The Planning Scheme promotes recreation and storm water management and retaining environmental and cultural features. The zoning maps label the open space as 'Parks and Reserves', these areas appear relatively accurate on the ground without many additional (future) open space identified.
Jondaryan Shire Council Planning Scheme (23rd January 2009)	The Jondaryan Shire Planning Scheme stipulates requirements for applicant contribution of a development, however, it does not quantify the size or amounts. It does state that Council will not accept contribution of land with a slope greater than 15% or that is unusable for recreation purposes and that one open space boundary must front a Council controlled road. The only other stipulation relates to car parking requirements for sports facilities e.g. pool, clubhouse, sport fields and bowling greens. The zoning maps are inconsistent as they only show different land use zone for the town of Oakey. All other towns are devoid of this information. Glenvale/Torrington/Cotswold Hills and Westbrook region reveal an open space buffer provision which indicates a provision for greater open spaces, linkages and connections. There is no supporting information for this map in the planning scheme text.
Pittsworth Shire Planning Scheme (December 2006)	The Pittsworth Shire Planning Scheme does not make quantitative reference to open space, recreation or sport other than "Open space is provided to satisfy the recreational needs of the community". Pittsworth is the only town mapped with 'Open Space, Sport and Recreation Zones'.



Planning Scheme	Description
Millmerran Planning Scheme (adopted 15th November 2006, took effect 1st December 2006)	The Millmerran Planning Scheme does not make specific reference to open space, sport and recreation requirements, other than landscaping requirements to sporting grounds, car parks and other community recreation areas. The towns of Millmerran and Cecil Plains show the open space and recreation precincts in the zoning maps. The regional maps also shows the locations of the state forests, protected areas and national parks.
Toowoomba Planning Scheme (adopted 8th April 2003, took effect 11th April 2003)	Toowoomba City Council's Planning Scheme supports the former Council's vision of the 'Garden City'. The Scheme supports Council's vision of linking the green spaces within the city. The open space zones and structure plans identify the preferred location for public open space. Council's intention from the Scheme suggests integrating existing open spaces and identifying new facilities for recreation and sport. There is a detailed open space contribution policy (Planning Policy No 7- Open Space Contributions) which lists contributions for reconfiguring a lot for residential, commercial or industrial land, how to work out the value of land etc. This Policy has comprehensive information regarding quality, access, size, shape of the land as well as preferred level of embellishment. There are extensive zoning maps where Council has employed a classification system for its open space. Public open spaces are classified as either: ☐ City Parks ☐ Environmental ☐ Private Recreation ☐ Local Parks.

The planning scheme review highlighted the distinct differences in open space planning, not only in the vision for growth and urban development across the former local government areas but also a large contrast in the land classification systems employed between the schemes. For example, the Jondaryan Shire Planning Scheme defines each town (urban centre) in its jurisdiction based on where rural properties end and where low density residential begins, but it does not differentiate other zoning classifications within these areas including open space. The exception to this is the town of Oakey and urban areas directly adjacent to Toowoomba. Another example is Clifton Shire Planning Scheme which does not separate open space from land used for community purposes.

Toowoomba City Open Space Strategy 1996

This Strategy, developed by EDAW in 1996, provides high level strategies for Council to adopt into its open space planning. The Strategy focuses primarily around policy matters with associated suggested implementation strategies. Twenty-one categories are developed in this strategy, these being:

- ☐ effective administration, co-ordination and planning
- ☐ balanced provision of quality open space areas and facilities
- ☐ community involvement
- ☐ funding of open space facilities and opportunities
- ☐ management and use of open space areas and facilities
- ☐ open space user groups
- ☐ access to open space areas and facilities
- ☐ public safety in open space areas and facilities
- ☐ information services regarding open space areas and facilities
- ☐ performance monitoring
- ☐ landscape amenity
- ☐ natural and cultural heritage values
- ☐ special activities and events

- ☐ special needs groups
- ☐ tourists' open space needs
- ☐ commercial suppliers or public open space areas and facilities
- ☐ outdoor recreation activities (land based)
- ☐ outdoor recreation activities (water based)
- ☐ outdoor sporting facilities
- ☐ the wider open space network
- ☐ green space - planning, management and use.

Analysis of the Area and Distribution of Open Space in Toowoomba 2000

This report provides an overview of open space in the former Toowoomba City Council area in 2000. The report establishes a parks classification system and hierarchy. This open space assessment also includes private open space. It looks at the desired provision of open space from the Toowoomba City Planning Scheme and applies this information to the existing supply.

Toowoomba City Centre Master Plan 2010

The City Centre Master Plan, produced by Urbis, is the vision for the Toowoomba CBD. It has flow-on repercussions for the Planning Scheme and for this Study. It has a number of strategies that address: land use, built form of the area, movement patterns, open space, the public realm streetscape, sustainability and focus catalyst areas. Open space outcomes from the City Centre Master Plan override the standards of service for the city centre of this Study.

Sport, Recreation and Park Design Trends

One of the primary foci of this Study is to assess current land supply, gaps in provision and future land needs for public parks. However, in completing the assessment of open space across the Toowoomba Region, it was evident that providing an overview of some key trends relating to park design and play opportunities would also be beneficial.

The review can be found at Appendix One, it is not a comprehensive critique of all trends, such a task would be a major report in itself. The purpose of the review was to highlight some of the more important trends that ought to be considered in park design and delivery. This information has been provided to assist in future design and embellishment of the Region's parks. The level of embellishments plays a part in determining the function, use and hierarchy of open space. Changes in the level and type of embellishments can drastically affect how people use public open space.

Of note from the trends review is that:

- ☐ the aging nature of our communities should be considered in park design, and in particular, the ancillary facilities in parks, such as connected path networks, seats, shade, water bubblers and toilets
- ☐ the time people are dedicating to active pursuits is declining and Council, generally, are seeking new ways to increase physical activity levels
- ☐ people, in particular adults, gravitate towards unstructured, informal sport and recreation opportunities with walking and cycling have consistently been the most popular physical activity options for over a decade in Australia and Queensland (ERASS, 2010)
- ☐ families would like to see more creative play and picnic opportunities across a town, rather than a 'copy and paste' approach to park design and delivery
- ☐ environmental, societal and economic pressures can be seen as a burden in park provision, however, there is opportunity to create exciting outdoor playscapes for people of all ages and from different walks of life, which in the long run decrease Council capital and operational costs when calculated by a user rate (\$/per use), rather than having many parks that are not well-utilised.

So what do the trends mean for the open space planning of the Toowoomba Region? As future parks are developed or upgraded, it will be important for Officers to:

- ☐ introduce new play experiences to broaden the depth of choice
- ☐ plan the sites to be managed more efficiently
- ☐ provide space for low cost recreation as well as community celebration
- ☐ maximise opportunities for walking and cycling, as these are popular physical activity options
- ☐ introduce a wide variety of sport, recreation and physical activity opportunities within the sites so that they have broad appeal
- ☐ adopt CPTED principles to encourage feelings of safety. Lighting open spaces and facilities to encourage greater numbers of people to the parks, and allowing passive observation have been key tools
- ☐ create naturally and artificially shaded areas
- ☐ cater for all age groups and consider the needs of the aged and less physically mobile
- ☐ create opportunities for the development of higher standard recreation spaces and sporting facilities.



Our Vision for Parks

Vision

The vision for open space for the Toowoomba Region is:

“to provide a diverse range of high quality open space that satisfies the changing nature of our communities; ensuring there is an appropriate range and access to these opportunities.”

Key Strategic Drivers

Council should strive to provide an open space network that:

- ☐ provides recreation and sporting parks in line with current and emerging community needs
- ☐ enhances the quality of life of residents and improves the Region's amenity
- ☐ provides a diverse range of activity opportunities and landscape settings to encourage healthy lifestyles and maximise opportunities for engagement in physical activity
- ☐ provides safe, attractive places and equitable and convenient access to recreation, sport and open space infrastructure
- ☐ ensures spaces and facilities support the ongoing viability of community user groups and have capacity to adapt to changing needs over time.

Guiding Principles are outlined below. These describe Council's intentions through the provision and management of open space.

Effective Planning: Council will ensure that provision of recreation and open space opportunities accurately reflect current community needs and Council resource constraints and protect these opportunities. It is important to ensure that planning decisions made today do not jeopardise the decision making of the future.

Effective Use: Council will encourage and assist maximum (appropriate) utilisation of recreation, sport and open space infrastructure.

High Quality: Council will ensure that all recreation and open space opportunities are designed and effectively maintained to a high quality, commensurate with the nature and use of the facilities and spaces.

Community Involvement: Council will provide a range of means for the community to become involved in the provision of recreation and open space opportunities.

Resourcing: Council will identify and allocate resources for the provision of recreation and open space opportunities in an efficient, effective and equitable manner.

Choice and Diversity: Council will ensure it recognises different economic, cultural and social values of particular communities across the Region. People will have access to a broad range of sport and recreation opportunities mindful of these differing values.

Access: Council will ensure that all new and, where possible, all existing recreation and open space facilities, can be safely and conveniently accessed by all existing and potential users.

Minimal Impacts: Council will ensure that recreation and open space facilities and activities have minimal impacts on surrounding land uses.

Effective Management: Council will ensure that recreation and open space facilities and events are managed in the most efficient and cost effective way.

Public Safety: Council will ensure recreation and open space facilities are safe for public use.

Information and Promotion: Council will ensure information is readily available to residents and visitors. Promotion of open space must also consider events and activities that occur in the public open space.

It should be realised that when considering specific parks, not all of these principles will necessarily apply, and in fact some may be mutually exclusive. In these situations it may be necessary for Council to consider the accommodation of competing and/or conflicting users by means of time and spatial zoning and perhaps reservation of some areas for specific uses for safety or management reasons.



Open Space Planning Framework

Classification System

A classification system allows for the ordering of open space based on its primary purpose, function and role. The classification system (or park typology) employed in this Study is summarised at Table 5. All open space assessed as part of the review is found at Appendix 1.

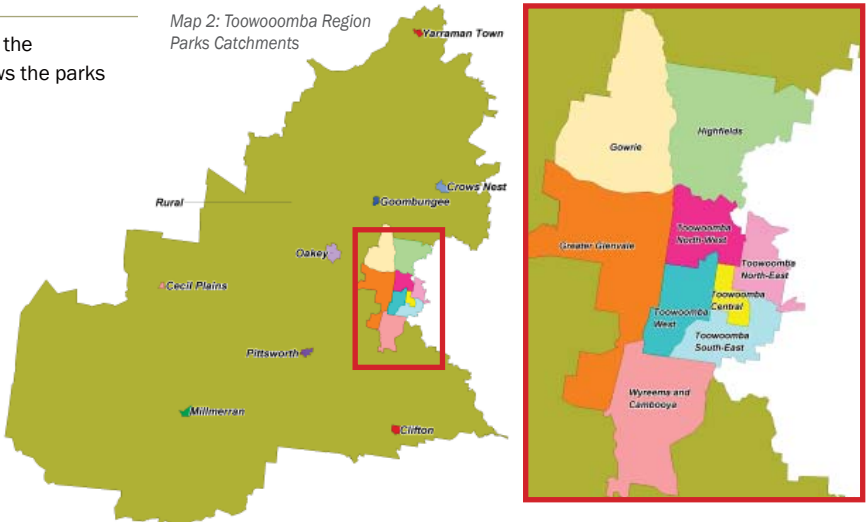
Table 5 Classifications, hierarchy and definitions

Classification	Hierarchy	Description (Definition)
Recreation Park Recreation parks provide non-formal sport and recreation opportunities.	Local	Parks providing a limited range of recreational opportunities for local residents. These parks contain infrastructure for recreational use, but generally cater for short visits only.
	District	Major recreation parks that offer a wide variety of opportunities to a broad cross-section of the region's population and visitors. These parks are generally large in size, embellished for recreation and/or sport, well known amongst residents and are major destinations on the Darling Downs.
Sports Parks (public) Sports parks primarily cater for a variety of sporting activities through provision of a training and competition infrastructure.	Public Sport	There are two levels of sports parks in the Region, local sports parks that have the basic level of facilities for community sport, and in many instances are not used regularly (for formal competition) but are usually more often used for training and community gatherings (such as social cricket competitions); and district sports parks where there are facilities that are suitable for local, regional (and potentially state) competitions, these sporting areas are often lit, with a moderate level of player and spectator facilities, including clubhouse, toilets, change rooms and off-road car parking. Due to the cost in establishing and maintaining sports facilities, it is proposed that all new facilities be of district level. The larger the size of the facility, the more options there will be for cohabiting different sports as well as the opportunity to share ancillary features such as internal roads, car parking, public toilets etc.
Other Sports	Indoor Sport	Indoor Sport and Aquatic Facilities are considered community facilities in terms of developing a PIP. However, from a land use planning perspective, both of these facility types (based on the QPP definitions) should be zoned as 'Sport and Recreation', as such, these facilities are identified as separate types to other community facilities in open space.
	Aquatic Facilities	
	Private Sports	These facilities are defined in the same manner as public Sports Parks, however, will not be included in Council's open space system as they are privately owned. Whilst not all private sport facilities will be captured by ROSS Planning, we will use available information on private sport parks so Council can consider: ☐ the opportunities they provide to the community ☐ their broader value if they are also publicly accessible.
	Specialised Sport	Parks provided for sporting activities where: the land and facility requirements result in provision of high level provision of sport, for example the Gabba or Skilled Stadium; OR where the nature of the activity precludes free, unrestricted access to members of the public. Specialised sports include motocross/motorcycling, state level equestrian, golf, shooting, car racing, model aeroplanes, lawn bowls, and field archery/bow hunting.
	Private Specialised	As it is likely that some specialised sport parks in the Toowoomba Region are also privately owned, ROSS Planning has recorded these entries for the purpose of assessing the desired land use classification for the Planning Scheme.
Other Open Space	Recreation Corridor or Linear Park	Linear parks or recreation corridors are embellished to provide pedestrian linkages that connect recreation facilities, other types of open space, residences, community infrastructure and commercial areas, or form a circuit, or create linkages and access via land beside riversides, creeks and waterways. The land contains infrastructure to facilitate recreation use, including a formed path and offers an attractive recreation setting.
	Amenity Parks	Amenity Parks provide scenic or other amenity value but offer little to no recreation value. They include lookouts, entrance statements and memorials.
	Natural Areas or Bushland Areas	These areas could be considered as conservation areas or bushland areas and, as such, may have differing ecological values. These sites may vary from large sites with a diversity of vegetation communities and extensive connectivity to smaller isolated sites that, although fragmented, provide, or have potential to provide, habitat for significant plants, animals or vegetation communities or protect an intact section of riparian habitat. Although these sites are of ecological value, they may contain some cleared or degraded areas requiring rehabilitation.
	Undeveloped	Land for which a specific open space classification has yet to be determined.
	Utility Land	Land that is often owned or maintained by Council's parks department, however, should not be incorporated into Council's open space system. These parcels could be classified for the following purposes: water bodies and waterway or drainage corridors; utility infrastructure (e.g. electricity transmissions, telecommunications, water and sewerage); and easements that enable or could enable pedestrian access between the road network and other land uses. These parcels have no recreational function, but may have a formal path that facilitates transport/access.
	Community Facilities in Parks	Community facilities have specialised building and land footprint requirements to meet community needs. Community facilities include: Council libraries; halls and civic centres; service provider centres (e.g. scouts and girl guide halls). For the purposes of this Study, only community facilities in parks have been recorded. This allows Council to plan for those facilities independently of the Study.



Planning Catchments

There are nineteen park planning catchments. The purpose of the catchments is to present the data in a logical way. Map 2 shows the parks planning catchments.



Open Space Framework

The open space framework is an agreed system which classifies and allocates open space, based on land and activity use within the Toowoomba Region. A framework has been established to provide a range of recreational and sporting activities and pursuits. Various open space types possess differing values, functions and settings. The sustainability of each type of open space is commensurate with the nature and level of impact on their values. Impacts arise from compatible and incompatible uses of respective open space, and/or within open space types.

With the development of the new Planning Scheme and subsequent PIP, it is important that the framework can be manipulated to provide Council with a variety of clear and direct planning outputs, including:

- applying suitable land use zones in accordance with the QPP. This data also needs to consider privately-owned open spaces
- defining open space that is considered 'trunk' infrastructure, so it can be identified and assessed for the development of the PIP (this can mean dividing a park into separate classifications, to ensure accurate data is captured and able to be analysed)
- being able to use the data for operational planning purposes, such as calculating service level agreements for different functions of parks.

The classification framework not only allows for a number of assessments to be possible from a land use planning perspective, but it also helps distinguish between different land use zone types and use, to determine which parks are considered 'trunk infrastructure' in terms of infrastructure planning. Only a small portion of the different open space functions are considered trunk infrastructure.

The open space classification system is detailed in Table 6. An indication is given to those that are considered trunk infrastructure parks. Further desired standards of service and assessment of open space supply per this framework is detailed in subsequent areas of this Study.

Table 6: Broad application of zones applied to classification framework

Classification Type	Sub-classification (hierarchy)	Trunk Public Parks
Recreation Parks	Local	Yes
	District	Yes
Sports Parks	Public sport	Yes
Other Sport	Specialised	No
	Indoor Sport	Yes (part of land for community facilities)
	Aquatic	Yes (part of land for community facilities)
	Private Sports	No
Other Open Space	Linear or Recreation Corridor	Potentially, however, for Toowoomba these are dealt with in the transport infrastructure network
	Undeveloped Open Space	No
	Utility Land	No
	Amenity Park	No
	Natural Areas or Bushland Areas	No
	Community Facilities (in parks)	Yes but land only (considered as part of community facilities network)

Note: Information in the table is a generic application of land use zones, however, a case-by-case assessment is required.

Current and Projected Population

The demographic characteristics of a population is crucial to understand when planning for, and embellishing, open space. A comprehensive analysis of characteristics across the urban centres in Toowoomba Region can be found in the Toowoomba Regional Sport and Recreation Plan (Section 3). This information has also been considered in the Open Space Network Study. Of note from the existing demographic profile across the Region are:

- ☐ much higher proportions of older people are found in Crows Nest (31.1% over 65 years) and Clifton (22.5% over 65 years). There are also a high proportion of lone households in these towns and people who need assistance with core activities. It would appear that these three characteristics are inter-related
- ☐ there is a large concentration of people who identify as being Aboriginal and/or Torres Strait Islander in Oakey (9.1%) and Goombungee (5%)
- ☐ high concentrations of family households in Westbrook, Highfields and Gowrie Mountain (all more than 90% of all households), with an even higher proportion of young family units in Westbrook
- ☐ there are a high proportion of low income households in Yarraman, Crows Nest, Millmerran and Clifton
- ☐ motor vehicle ownership is very high across the region.

The projected population of the Toowoomba Regional Council area is expected to increase by over 50,000 people between 2010 and 2026. A breakdown of the population growth per planning sector across five year intervals is found in Table 7. It is noted that not all areas of the Region are expected to grow, in fact, a number of communities are expected to stay dormant (in terms of population) and some will be a slight decrease. Most of these communities are located in the rural areas of the Region. Nearly all of the growth is expected to occur in the Toowoomba City and surrounding areas. Crows Nest is also expected to see growth, but much of this will occur after 2021.

Table 7: Population projections across Parks Planning Catchments

Catchment	Population				Employment (excludes industrial)			
	2010	2016	2021	2026	2010	2016	2021	2026
Cecil Plains	297	293	292	291	239	257	275	287
Clifton	498	485	483	455	253	269	285	298
Crows Nest	1,855	1,838	1,832	5,181	893	947	1,004	1,046
Goombungee	559	574	574	572	157	175	193	207
Gowrie	3,279	3,520	3,874	4,439	301	328	356	397
Greater Glenvale	9,580	13,561	17,574	24,781	991	1,304	2,046	3,435
Highfields	10,182	13,539	14,753	18,190	3,357	3,467	3,595	3,681
Millmerran	1,432	1,639	1,636	1,630	488	507	526	539
Oakey	3,497	4,149	4,832	5,632	2,185	2,222	2,259	2,295
Pittsworth	2,128	2,206	2,245	2,239	815	838	862	879
Rural	19,309	21,296	22,222	24,797	8,678	9,502	10,407	11,369
Toowoomba Central	21,635	22,570	22,584	24,238	8,553	9,161	9,944	10,290
Toowoomba North-East	13,031	14,266	14,403	14,825	4,066	4,328	4,707	5,286
Toowoomba North-West	21,728	24,940	25,408	25,410	3,066	4,033	4,727	5,240
Toowoomba South-East	24,004	26,805	27,158	27,935	4,116	6,152	6,858	7,507
Toowoomba West	22,489	24,725	25,692	28,710	8,876	9,165	9,546	9,843
Wyreema and Cambooya	3,319	4,461	5,104	5,150	464	479	494	505
Yarraman Town	647	635	635	633	413	418	424	427

Source: Information supplied by Toowoomba Regional Council (September 2011).

* Employment projections exclude employment on industrial land uses.

Planning Scheme Matters

Zoning is fundamental to developing the new Planning Scheme. The Queensland Planning Provisions provide Council with two suitable zoning options to distinguish between open space provision across a local government area. These zones are sub-zones of the Recreation Zone in the Queensland Planning Provision. The recreation zones employed are the Sport and Recreation zone and the Open Space zone.

As zoning data within the Planning Scheme should represent the desired end state situation, there may be additional zones employed to the existing open space supply. These are decided on a case-by-case basis and consider surrounding land uses, open space demand projections, geographic and land constraints and other social inputs. For the purpose of incorporating results from this Strategy into Council's planning instruments, namely the Planning Scheme and PIP, the information in the Table 8 is used as a guide, but, as previously mentioned, requires further assessment at a site level.

Table 8: Broad application of zones applied to open space classification framework

Park Type	Hierarchy	Proposed Planning Scheme Zone (QPP)
Recreation Parks	Local	Open Space
	District	Open Space
	Regional	Open Space
	Linear	Open Space
Sports Parks	Public Sport	Sport and Recreation
Other Sport	Specialised	Sport and Recreation
	Indoor	Sport and Recreation
	Aquatic	Sport and Recreation
	Private	Sport and Recreation OR Open Space OR an alternative zone
Other Open Space	Natural Areas	Open Space
	Utility Land	Open Space
	Undeveloped Open Space	Open Space
	Community Facility	Open Space

Priority Infrastructure Plan Matters

This Study provides sufficient information relating to the public parks network for Council to include in its development of the Toowoomba Regional Council PIP. The PIP is only concerned with parks that are considered 'trunk infrastructure'. These being:

- ☐ local recreation parks
- ☐ district recreation parks
- ☐ public sports parks.

These park types only make a small portion (approximately 7.5%) of the open space network. More information of each of the park types can be found on pages 25 - 38, the information in this section summarises the park typology information using the generic format found in the Statutory Guideline 01/11: Priority Infrastructure Plans. A number of elements are required to be pulled together, some of these have been developed external to this Strategy, and others are found in this report, including:

- ☐ planning assumptions - Council has completed these external to this Study, however, they have been used to generate demand and gap assessment information. If changes are made to the planning assumptions, these will need to be reapplied to the public parks network
- ☐ priority infrastructure area (PIA) - Council has decided on its PIA. The PIA is used to calculate the apportioned areas of public parks across the Region, this will also assist in developing infrastructure charges
- ☐ demand generation - demand has been calculated based on the planning assumptions
- ☐ desired standards of service (DSS) - DSS is the level of provision of parks that Council strives to provide as a minimum to all residents across the local government area. DSS are be categorised under four broad measures:
 - quantity of land supply (based on ha/1,000 population) (see Table 9)
 - accessibility to public parks (see Table 10)
 - land characteristics (see Table 11)
 - level of embellishments/park infrastructure (see Table 12).
- ☐ plans for trunk infrastructure (PFTI) - The PFTI's are found in the upcoming chapters for each urban area of the Toowoomba Region with a table summary found in Appendix 3
- ☐ infrastructure charges - the development of infrastructure charges for public parks is outside the scope of the Study. The State has also divorced the application of charges to the networks.

Desired Standards of Service

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. DSS can be categorised under four broad measures:

1. quantity of land for open space
2. access to open space
3. land characteristics
4. level of embellishment in 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 can also consider the demographic characteristics of the area (current and projected), surrounding open space assets and nearby land uses.

Unfortunately, it is not always possible to apply these standards for each different classification of open space as many of them are opportunistic, dependant on site specific (e.g. topographical or geographical) attributes and/or are intrinsically linked to social or environmental descriptors. As such, it is commonplace that DSS are only set for those open spaces that are considered trunk infrastructure.

Trunk infrastructure public parks are primarily public recreation parks (local, district and regional) and public sports parks (district and regional). It must be noted that the supply rates will vary when all open space are considered, however, it is not possible to plan for all open space types in this fashion. The standards should be used to guide the future development of the PIP and associated charges schedules.

Quantity Standard

The quantity standard identifies the recommended minimum standards for the provision of land for open space.

It is important to note that there are no standards for the provision of recreation corridors, environmental and specialised sports parks. Demand for land for these purposes should be based on the presence of significant biodiversity, natural or heritage values, or, alternatively, based on social demand (specialised sport).

Table 9: Rate of provision (ha/1,000 residents)

Park Type	Local	District
Recreation park	1.0	1.0
Sport park	2.0	

Additionally, it is Council's intention to have land (and therefore charge) for public parks in high-employment areas (and low residential areas). As such, a DSS based on employment levels has been adopted. This standard is 0.1ha/1,000 employees. This standard does not apply to Industrial Land Use developments. It is additional to the land for residential development (ha/1,000 people) described in Table 9.

Accessibility Standard

The accessibility standard is used to guide appropriate spatial distribution of open space in terms of the accessibility and distances of the park to its visitors. The recommended spacing and distribution of parks will vary depending on the park hierarchy, the population to be serviced and the predominant land use as detailed in the upcoming pages. Accessibility standards are not able to be applied to all park typologies due to the purpose of the different types.

Whilst spatial distribution data has been provided, it is only a guide. It is hoped that all residents within urban areas are within easy walking distance to a recreation park, regardless of its hierarchy. Best practice guidelines suggest no more than a five minute walk is preferred, this generally transcribes to 400m radius of a park. Natural and man-made constraints (such as rivers, major highways and so on) must also be considered. The accessibility standard for sports parks is different to that of recreation parks. Given trends in sport planning, it is believed it is not relevant to provide accessibility standards to these types of parks. This is supported by a number of arguments. Firstly, it is widely accepted by the sporting industry that people will drive to participate in the activity. Secondly, people choose which sport they participate in - a decision rarely influenced on what facilities are in close proximity to where they live, as long as a facility is available within reasonable driving distance. Therefore, having a diversity of choice of activity options (within reason and based on the feasibility of success of that sport) is often more important. As such, sport provision needs to consider and reflect demand by the population. Additionally, sports parks require large, flat parcels of land, often resulting in any new sports park being located on the outskirts of urban areas.

The recommended spacing and distribution of recreation and sport parks is defined in Table 10.

Table 10: Accessibility (kilometres)

Park Type	Local	District
Recreation park	0.4km in urban areas	5km in urban areas
Sport park	20km	

Land Characteristics

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. Land character standards are described in Table 11.

Table 11: Land Characteristics DSS

Embellishment	Recreation Parks		Sports Parks
	Local	District	
Minimum size of open space (ha)	0.5ha minimum of usable space	2ha of usable space	Minimum of 6ha. This is sufficient to allow for four fields/2 ovals plus room for ancillary facilities (club house, toilets, car parking).
Shape of land	The preferred shape for a park is square to rectangular with the sides no greater than 2:1.		To maximise the area available for playing fields, a square or rectangular shape is considered most efficient
Minimum desired flood immunity for parks	15% of total area above Q15. 10% above Q50, and 5% above Q100.	40% of total area above Q15. 20% above Q50, and 10% above Q100.	Free of hazards. 90% of land above Q20. Fields/courts above Q50. Built Facilities above Q100.
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 1:14 for 50% of the site.	1:50 for all playing surfaces. Laser levelling to a maximum gradient of playing surface 1:100.
Road frontage and visibility	50% local road frontage where possible.	50% of the park perimeter to have direct road frontage, preferably on a collector road.	Approximately 50% of the park perimeter to have direct road frontage.

Park Embellishments

Park embellishment standards are very important in defining parks, and also important in making them attractive for people to use. Park embellishments include consideration of:

- ☐ activity options - these play/recreation opportunities irrespective of the age and ability of users
- ☐ park furniture (e.g tables, seats and bins)
- ☐ picnicking infrastructure
- ☐ public amenities (toilets and showers)
- ☐ sports infrastructure
- ☐ buildings
- ☐ signage
- ☐ landscaping
- ☐ car parking
- ☐ fencing
- ☐ lighting
- ☐ pathways.

As described, parks differ in their desired function, hierarchy and setting. This is achieved by embellishing parks to different levels. Local parks have fewer embellishments (i.e. equipment, facilities and improvements) than district parks. Within semi-natural and natural areas, embellishments should focus on providing opportunities to engage with and enjoy nature (e.g. walking trails, viewing platforms), choosing colours and finishes that blend with and complement the natural surroundings.

Table 12 provides an indication of the type and number of typical embellishments provided in recreational parks. It is not intended as a definitive list, but is provided as a guide to appropriate levels of embellishment.

Across the Region, Council should be looking to reduce a large number of unnecessary facilities from parks (for example toilets and barbecues in local parks) and focus on providing high-demand infrastructure such as shade (trees in the first instance, and artificial shade in the second).

Whilst there are currently two levels of sports parks, nearly all sports parks in urban area are of a suitable standard that is described on pages 29/30. All future sports parks should reach this standard also. However, in some townships and villages sports parks are of a lesser standard in terms of embellishments, irrigation and spectator facilities. Where it is thought these should be upgraded it has been noted in the assessment section of this Study (pages 43 to 50).

Table 12: Indicative Embellishments for the hierarchy of trunk infrastructure parks

Park Element	Local Recreation Park	District Recreation Park	Public Sport Park
Recreation activity areas - elements selected will be sensitive to the setting of the park (urban to natural) and provide a mix of opportunities across communities.	Mix of 2 or 3, (e.g. toddlers, kick-about, children, active youth space, free to use courts)	Mix of 4 to 6, clustered in two or more nodes (e.g. mix of toddlers, children, youth, picnic & BBQ area, dog off-leash, skate park, meeting area, older adults, pathway systems)	Depending on the size of the park and proximity to adjacent residents. Minimum level of provision equivalent to that of a local recreation park.
Fencing/bollards, lock rail	Yes	Yes	Yes
Landscaping	Shade trees, landscaping to enhance amenity and screen boundaries	Significant landscaping	-
Significant revegetation required for more natural settings	As identified by relevant master plan	As identified by relevant master plan	-
Irrigation	Dependant on access to water, ideally high use areas are irrigated	Yes in high use areas	Main field as a minimum
Feature paving/concrete stencilling	No	Small areas around entrances	-
Lighting	Roadside lighting only, picnic nodes as demanded	Yes, picnic nodes and possibly some key pathways	Field lighting
Pedestrian pathway access network (Surface material will reflect the park setting and desired degree of accessibility (e.g. natural settings are enhanced with grass or gravel paths and board-walking))	Minimal	Access paths. May contain walk/ cycle circuit within park, 2m width minimum	Access paths. May contain walk/ cycle circuit within park, 2m width minimum
Bike racks	No	Ideally	Yes
Signage	Park name sign, located at main entrance. Generic 'Local Park' street signage where entrances are on cul-de-sacs	As required, located at key entrances. Possibly interpretive signage (for nature appreciation areas) or trail signage (e.g. distance markers on recreation corridors)	Yes
Shade structures (over playgrounds)	No (tree cover)	Yes	Yes
Tap/bubbler	Ideally	Yes	Yes
Bench seating	1 to 2 (if no other seating is provided), positioned for supervision of any play area, or for views/ appreciation of the surrounding park/ area	3 to 4, depending on need. Located for supervision of any play area (if not otherwise serviced by sheltered tables), and/or along recreational corridors to provide rest stops	Yes
Barbecue	No	Minimum of one, with potential to expand if demand increases	No
Shelters/gazebo with tables and seating	May be provided as an activity area (e.g. a scenic viewing area)	1 to 3	No
Rubbish bins	Minimum of one, located near activity area, or at key access points on recreation corridors	2 or more as required to service activity area/ picnic nodes and any recreation corridors	Yes
Toilet	No	Yes	Yes, potentially built as part of clubhouse
Public artwork	If available	Possible	No
Internal roads	No	No	Yes
Car parking	On-road only	Yes, 10 to 20 spaces with additional on-road parking	Yes
Bus pull-through	No	Ideally	Ideally
Bus parking	No	Ideally	Ideally

Unit Costs

Investment in facilities requires a commitment that ensures both the safe and efficient operation of all elements of the facilities, and the optimisation of future budget and expenditure needs. As a consequence, the planning, management and implementation of facility management within a strategic business framework is fundamental to the long-term efficient and effective performance of Council facilities and assets.

Unit costs, as detailed in Table 13, have been established based on the desired standards for open space, data provided by Council and from industry research. It is an indicative cost of embellishment only, thus excludes the cost of land acquisition and any significant earthworks required.

Table 13: Indicative infrastructure costs

Park Type	Local	District
Recreation park	\$183,000	\$1,038,300
Sport park	\$2,204,000 (excludes clubhouse) based on 6ha site	

Other Considerations

Park Setting Diversity

Park setting is used as a measure of diversity within the recreation park network. This type of classification recognises people's needs and expectations for achieving a variety of experiences from recreational participation.

The underlying principle of setting diversity recognises that variations in the perceived physical, social and managerial elements affect people's recreation experiences in open space. It attempts to answer the question *"if I was standing in the middle of this park, what type of experience would be available to me?"*

The following settings are considered:

- ☐ Urban Setting - predominantly open, mown grass areas or hardened sites (paved). There may be a few trees providing shade and limited landscaping/ garden beds. Adjacent built infrastructure dominates view lines.
- ☐ Semi-Urban Setting - substantial mature tree canopy over most of the park with predominantly mown grass areas underneath. Recreation activity areas may include some paving, but only in small amounts. Some parts of the park may have under-storey, particularly on the boundaries screening adjacent land uses. View lines still include adjacent built infrastructure, however, these no longer dominate.
- ☐ Semi-Natural Setting - substantial mature tree canopy over most of the park with large areas of the park covered by under-storey vegetation. Recreation occurs in developed nodes which are likely to be mown, and along highly accessible pedestrian/cycle paths.
- ☐ Natural Setting - the park is covered with bushland (canopy and under-storey) with recreation activities occurring in small nodes and along tracks/ trails with some accessible pedestrian/ cycle paths. Recreational activities tend to focus on nature enjoyment and interpretation. These areas are also Natural Area parks.

Over-arching Design Considerations

Although the various open space typologies are different by nature and classifications there are some over-arching basic design principles which should be considered across all open space types within the Region.

Infrastructure and Embellishments

- ☐ where appropriate park furniture should be themed. Park furniture includes:
 - signage
 - park lighting
 - bins
 - tables and chairs
 - fencing style
- ☐ amenities and activity areas should be sited where they are most visible
- ☐ internal pathways should connect to the greater path network
- ☐ bins should be located close to rubbish removal access
- ☐ softfall and embellishments should be a light colour to reflect heat
- ☐ fencing should be dark colours (green or black) and permeable
- ☐ lights in the park should beam downwards only (hooded lighting) as not to create (horizontal and upward) light pollution and to provide more efficient use of energy

- while it is recognised that parking is important, sealed formal parking is unsightly in a park environment and should be developed for minimal but sufficient car parking requirements. In parks where there may be events (e.g. sporting) or large gatherings, a portion of the park should be able to become overflow parking. This area for the most part of the year, should be a part of the parkland setting, due to its shady tree planting and unsealed ground surfacing.

Nature and Environment

- consider the green open space as a part of an open space network and corridor, planting should enhance the natural green ecological corridors, providing faunal movement and refuge areas
- trees should be planted wherever possible to provide shade and a cooler environment. Natural shade is preferable to artificial shade
- trees within open spaces should have clear trunks to allow clear sightlines for visibility and safety within the park.

Sustainability

- consider the role of the park in relation to other community infrastructure, how the park can be better integrated into surrounds and made most-attractive for users
- parks design should consider renewable solutions where possible for example: placing solar panels on picnic shelters, amenities, and park lights
- park embellishments should consider resource efficiency. For example:
 - self closing drinking fountains or taps (or on a pressure timer). Excess water can be directed into a built in “dog drinking bowl”
 - drip irrigation to reduce water use and cost
 - planting of native plants and using ample mulch to reduce water requirements
 - water tanks collecting rainwater off rooves
 - composite fibre/recycled plastic furniture is robust, low maintenance and a sustainable alternative to timber or plastic.

Other Standards

A complete overhaul of the maintenance and management of open space is required. The main reason is so that there is equity in the provision across the Region. In the first instance, Council will require asset condition audits of park facilities, especially play equipment, toilet blocks, gazebos, tables and chairs. Audits of existing pathways, furniture and tree health should also be considered. These audits should be assessed in term of safety and compliance with Australian Standards including:

- AS 4685:2004 (Part 1 to 6) sets out the general and specific requirements for playground equipment
- AS/NZS 4422: 1996 Playground Surfacing - Specifications, Requirements and Test Methods
- AS/NZS 4486.1: 1997 Playgrounds and Playground Equipment - Part 1: Development, Installation, Inspection, Maintenance and Operation
- AS 2155: 1982 Playgrounds: Guide to Siting and to Installation and Maintenance of Equipment
- AS 2555: 1982 Supervised Adventure Playgrounds - Guide to Establishment and Administration
- AS 1428: 1992 Design for Access and Mobility
- AS1158.3.1 Prime Public Lighting Code
- AS4282 Control of Obtrusive Effects of Outdoor Lighting
- AS1798 Lighting Poles
- AS3000 & 3008 Cabling.

Undertaking this detailed assessment will assist in:

- establishing the condition and remaining useful life of park assets
- assessing any limitations the facilities have on service delivery
- identifying current maintenance issues
- establishing preventative, statutory and condition-based maintenance tasks projecting to ten years
- identifying accessibility issues
- assessing and making recommendations based on good-practice CPTED principles
- reducing public hazard and liability
- identifying backlog costs from any outstanding maintenance issues.

In addition, Council officers trained in assessing parks, not only in terms of safety, should also consider developing a range of play experiences that were highlighted in the trends section (Appendix 2). It will be important that this experience and knowledge is shared across the Region, and more importantly, with park management and maintenance personnel.



Recreation Parks

Local

Description and Park Intent

Local recreation parks provide a limited range of recreational opportunities for local residents. These parks contain minimal infrastructure for recreational use, however, if well-positioned can offer community benefits.

Local recreation parks are intended to be small parks that offer residents a supplementary open space to complement their backyards. They are likely to attract users from a small catchment area and generally cater for short visits by very small groups.

Design Considerations

Below is a list of elements that should be considered when designing/developing a local recreation park:

- ☐ park is to be located in residential area
- ☐ park is to be easy for residents to walk to
- ☐ recreation facilities to be clustered in one activity area, ideally located under natural shade (where possible)
- ☐ activity area could include facilities such as:
 - basic toddler play (spring toy, slide and swing)
 - rebound wall
 - dog off-leash area with basic dog agility equipment (such as ramps and totem poles)
 - multi-functional gazebos (may encourage small group to play cards in the park regularly)
 - small path circuit with basic, static, exercise equipment
 - flat kick-a-bout area
 - link to surrounding footpath (if relevant)
- ☐ picnic and seats to be located where they can oversee the activity area (under a shade tree where possible), along the internal path
- ☐ it should be easy to see the majority of the park from adjacent properties or from the road
- ☐ internal paths to connect to on-road verge pathway system and connect to the key activity area in the park. If the park can act as a short cut for pedestrians it may also encourage them to stop and utilise these local park facilities
- ☐ embellishments in the parks complement those in nearby parks (increasing the range of facilities available to nearby residents)
- ☐ design and embellishments of parks reflect the demographic desires of the local catchment (it is common for local parks to have the same infrastructure, often pitched at toddlers and young children. The needs of an older community is different to that of young families)
- ☐ landscape edge treatments in the form of screening shrubs will improve the aesthetics of the park, soften the edges and provide some buffering to nearby residents.



Standards

Standard Type	Description	Standard
Land	Based on a hectare/1,000 people measurement	1ha/1,000 population for all urban areas, additionally, a further 0.1ha/1,000 employees is provided to encourage more local parks in high employment areas
Accessibility	Distance between urban residents and park (metres)	500m
Land characteristics	Size	0.5ha of usable space
	Shape	The preferred shape for a park is square to rectangular with the sides no greater than 2:1
	Road frontage	30 - 50% of the park perimeter to have direct road frontage
	Gradient	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)
	Flood immunity	15% of the park to be >Q5, 10% to be >Q50 and 5% to be >Q100
Embellishments	Recreation Activity Area	Mix of 3 or 4 activity options (\$50,000)
	Fencing	Bollard fencing to perimeter (\$21,000)
	Landscaping	Park trees (\$10,000)
	Park furniture	☐ small park sign ☐ water bubbler ☐ bench seats ☐ picnic table ☐ bins (\$52,000)
	Pathways	Link to external path network to key activity nodes (\$50,000)
	Indicative Embellishment Cost	\$183,000

Recreation Parks

District

Description and Park Intent

Larger sized parks (generally a minimum of 2ha but could be in excess of 10ha) providing a range of facilities and activity spaces for recreation. These parks have facilities to cater for large groups and are appealing to a wide range of users.

District recreation parks can service several suburbs or a whole town depending on population density, and are well known destinations for those people living within their catchment (and beyond). Ideally, district recreation parks are located near social infrastructure such as schools, community centres, halls etc.

These parks are particularly important in smaller communities (where population is generally less than 1,000) as they function as the town feature park (and therefore become the equivalent of a regional-level park for these communities). As such, they are often the location for community celebrations and events. In these instances (smaller towns), it is preferable that they be located adjacent to, or as a part of, a district sports park to maximise the space available. This also enables them to become significant social hubs, which can be strengthened further, should they be located near the town's school.

Design Considerations

Below is a list of elements that should be considered when designing/developing a district recreation park:

- ☐ design and embellishments of parks should reflect a broad demographics group (i.e there should be something for all ages and all abilities in these parks) and community input should be sought
- ☐ undertake a master plan of the park. This is likely to include a long-term vision that can take many years to activate (potentially 10-15 years). The master plan should be staged so that it can be rolled out as demand is generated (and as resources allow)
- ☐ design must consider all age groups, people of all abilities and different ethnicities
- ☐ detailed design is often required for specific elements
- ☐ multiple activity nodes may exist, however, these nodes will be unique and not replicated within the park and will add to the overall quality and attractiveness of the park (complementary areas that also contrast other park opportunities), alternatively one main activity node may exist but is designed with clusters of activities for different age groups (i.e park equipment designed for teenagers to be together, and near to the activity node for 8-12 years old age group). This helps separate the age cohorts but keeps all activities in one larger area so carers are able to monitor the activities
- ☐ have some undeveloped areas
- ☐ activity area could include facilities (in addition to those listed in the local recreation park typology) including:
 - free water play
 - skate park
 - climbing structures
 - outdoor table tennis
 - bike activity track (learn-to-cycle facility)
 - moveable outdoor exercise stations (such as exercise bikes, rowing machines, elliptical trainers)
 - all-abilities play (design and layout should be cognisant of integrating all of the play facilities (abled and physically challenged) together to provide social inclusion and interaction of all abilities)
- ☐ non-standard embellishments to consider are:
 - gazebos for larger groups (10+ people)
 - areas for weddings or private park celebrations
 - multiple toilets located in different areas (depending on the size of the park and the topography of the land)
 - clusters of picnic facilities.
- ☐ activity area to be ideally located under natural shade, however, may be supplemented by artificial shade
- ☐ there should be clear sight-lines into the park from nearby road and other land uses, especially the main activity area
- ☐ picnic areas located where they oversee the activity area
- ☐ embellishments in the parks could be themed, for example a park with a nautical theme if water can be seen from the main activity area (an example of a themed activity area is



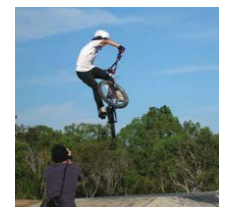


Queens Park in Ipswich which has a mining theme reflecting Ipswich's mining foundations)

- ☐ if there are multiple district recreation parks in the same town each should have a range of recreation opportunities
- ☐ parks to be close to public transport, where possible
- ☐ amenities to be near road and active area for surveillance
- ☐ pathways link areas within the park and externally
- ☐ off-road car parking is required, however, could be located near the road (or nose-in parking at the road) to minimise its visual impact (and cost of development) on the recreation function of the park.
- ☐ include interpretive signage, not only about the park but also of the local area (for residents and tourists).

Standards

Standard Type	Description	Standard
Land	Based on a hectare/1,000 people measurement	1ha/1,000
Accessibility	Park catchment (metres)	5,000m
Land characteristics	Size	2ha of usable space (note: most district parks are 2ha+)
	Shape	The preferred shape for a park is square to rectangular with the sides no greater than 2:1
	Road frontage	30 - 50% of the park perimeter to have direct road frontage on a collector road
	Gradient	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
	Flood immunity	40% of the park to be >Q5, 20% to be >Q50 and 10% to be >Q100
Embellishments	Recreation Activity Area	☐ Mix of 6 to 8 activity options in clusters. Activity options to attract a range of age-cohorts (\$300,000)
	Fencing	☐ Bollard fencing to perimeter (\$40,000)
	Vehicular and pedestrian movement	☐ internal road and off-road car parking ☐ pedestrian pathway to activity areas (\$180,000)
	Buildings	☐ Amenity block (\$150,000)
	Landscaping	☐ park trees ☐ irrigated garden beds (\$120,000)
	Park furniture	☐ park lighting ☐ bike rack ☐ park signs ☐ water bubbler ☐ bench seats ☐ picnic tables and picnic shelters (with table/chairs) ☐ barbeques ☐ bins ☐ shade structure (\$248,300)
	Indicative Embellishment Cost	\$1,038,300



Sports Parks

Description and Park Intent

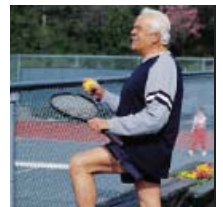
District sports parks are suitable for local fixtures. The facilities would be of a good standard but may not have the required playing surface or ancillary infrastructure of a regional-level facility nor comply with State-regulations for the sport.

These facilities often have two or more regular users groups (potentially sharing the site between summer and winter competition), or one higher-level user. These facilities should be designed with an adaptive and flexible approach, to accommodate possible future changes in sporting disciplines and clubs (club needs or even sporting user groups may change as sporting trends, club finances/growth/decline and community demographics may change over time within the area).

Design Considerations

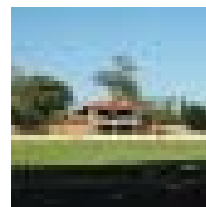
Below is a list of elements that should be considered when designing/developing district sports parks:

- ☐ internal path network to allow for connections within and to land adjacent to the park (that is, the pathway system should tie into the street path system - paths also to allow for all-access commuting)
- ☐ maximise trees and natural shade around fields
- ☐ long benches and spectator areas should be placed under shady trees where possible. Shaded spectator grass mounds can also provide good viewing areas (these options are preferable to grandstands)
- ☐ hard surfaces should be minimised by developing the minimum number of sealed parking bays, and providing turf/unsealed shady overflow parking (for bigger spectator games, if required)
- ☐ consideration to be made regarding noise and light spillage with regards to its impact on surrounding land use
- ☐ all field orientation to be north/south (or as close to as possible)
- ☐ park to include clubhouse with basic infrastructure and that is suitable for a variety of uses. Clubhouse to be located on western side, on halfway line, of main field where possible. Internal spaces to include:
 - changerooms
 - canteen
 - office and storage (suitable for a variety of uses but only require basic infrastructure)
- ☐ park design to allow for multiple current and future uses of the sport space
- ☐ design consideration to allow for potential alternative events and temporary uses (circus, festivals, event registration area, parade etc.)
- ☐ consider collocating with local/district park - especially in smaller communities to maximise land efficiencies. This will also allow the land to be utilised for range of different purposes (e.g. civic functions).

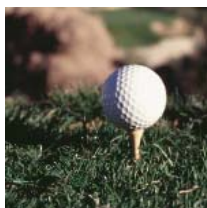
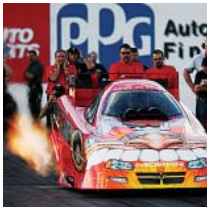


Standards

Standard Type	Description	Standard
Land	Based on a hectare/1,000 people measurement	2ha/1,000
Accessibility	Distance between residents and park (metres)	20km, however, it is preferred that 90% of residents are within a 15 minute drive
Land characteristics	Size	Minimum of 6ha
	Shape	To maximise the area available for playing fields, a square or rectangular shape is considered most efficient. Fields and courts to be as close to a north/south configuration as possible
	Road frontage	Approximately 25% of the park perimeter to have direct road frontage
	Gradient	1:80 for all playing surfaces
	Flood immunity	50% of the park to be >Q5, 25% to be >Q50 and 15% to be >Q100
Embellishments	Recreation Activity Area	☐ Same as local recreation park (\$50,000)
	Fencing	☐ Post and rail fencing to perimeter (\$180,000)
	Vehicular and pedestrian movement	☐ internal roads ☐ car parking ☐ pedestrian pathways ☐ (\$250,000)
	Buildings	☐ Clubhouse (not be charged in PIP and excluded from schedule of works items) ☐ Amenity block ☐ (\$1,000,000)
	Sports field development	☐ field development (earthworks, drainage, ground treatment, top dressing and irrigation) ☐ field lighting (competition standard) ☐ spectator seating (long bench seats) (\$1,625,000)
	Park furniture	☐ bike rack ☐ park signs ☐ shade structures ☐ water bubblers ☐ bench seats ☐ bins (\$89,000)
	Landscaping	☐ Shade trees (\$10,000)
	Indicative Embellishment Cost	\$2,204,000 (PIP embellishment cost)



Other Sport - Specialised



Description and Park Intent

Parks provided for sporting activities where the nature of the sport precludes the easy transfer of use to an alternative sport, or the nature of the activity precludes free, unrestricted access to members of the public, or where the land and facility requirements result in provision of high level provision of sport, for example the Gabba, Skilled Stadium or Dairy Farmers. Specialised sports include:

- ☐ motocross/motorcycling
- ☐ equestrian
- ☐ golf
- ☐ shooting
- ☐ car racing
- ☐ model aeroplanes
- ☐ lawn bowls
- ☐ croquet
- ☐ field archery/bow hunting.

Specialised sports offer a great diversity of options available to locals.

Standards and Design Considerations

It is not possible to provide standards for this open space typology as each activity has many different influencing factors. However, the following list has been developed as a starting point of matters that should be considered:

- ☐ potential longevity of the sport at the site - will urban encroachment push the sport out in 20-30 years? If so, can a protection mechanism be put in place (for example through the planning scheme)
- ☐ consider community demand but also check information with regional, state, and potentially, national sporting associations
- ☐ sporting bodies also may have specific standards in terms of land, siting, and embellishments required. These bodies may also be able to assist in funding the initiatives
- ☐ often require a feasibility study in the first instance, and most likely a detailed master plan (these two requirements are often the key to external funding but also provide sufficient background information to ensure appropriate research is undertaken)
- ☐ consider the needs (and likely impacts) of hosting regional, state and national events. These often have considerable tourism and economic benefits to the region but also require suitable facilities and ancillary support infrastructure
- ☐ is there room for expansion
- ☐ potential negative impact on the environment
- ☐ can have impact on town water supply (depending on the sport).



Other Sport - Indoor Sport



Description and Park Intent

Indoor sport and recreation centres primarily provide space and ancillary facilities for playing indoor sports. Indoor sports are facilities with a high level of built form required to undertake the activity. Examples include indoor courts, gymnasiums and squash centres.

Standards

Indoor sport facilities could be considered the same as specialised sport and aquatic facilities where it is difficult to apply a standards approach as consideration must be given to:

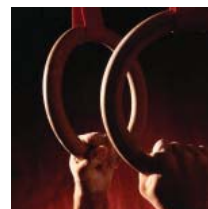
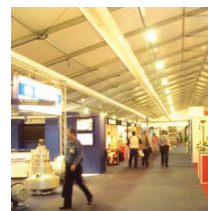
- ☐ urban form
- ☐ nearest like facility
- ☐ indoor sport facilities at local schools
- ☐ community demand (including projected population change)
- ☐ social profile and demographics.

It may be possible to develop standards for highly urban areas, but these normally do not translate well for regional communities. The New South Wales Development Contributions Guidelines 2009 (New South Wales Government, 2009) states that one indoor sport facility is required for 100,000+ people, obviously this standard does not translate to regional areas and is not appropriate for Toowoomba Regional Council to consider.

Design Considerations

Some elements that should be considered when designing/developing new indoor sports facilities include:

- ☐ a feasibility study and master plan are considered essential in planning phases
- ☐ ideally create space that is versatile to a number of uses, to achieve this it is often best to build to the largest court size (netball)
- ☐ have the most possible storage that can be afforded
- ☐ consider siting to take advantage of natural breezes as indoor sports centres can often be hot and every expensive to air condition
- ☐ it is not necessary to mark all sports lines on the play surface as this often makes it difficult for players and spectators to navigate the lining system
- ☐ consider facilities including grandstands.



Other Sport - Aquatic

Description and Intent

Aquatic facilities are publicly owned and managed swimming pools. These can either be outdoor (uncovered) facilities, indoor aquatic facilities or a mix of both. Aquatic facilities are very important community assets as they are often social meeting places as well as venues for sport and (swimming) education.

Design Considerations

Some elements that should be considered when designing/developing new public aquatic facilities include:

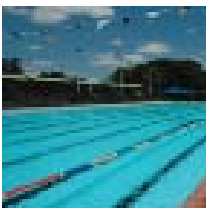
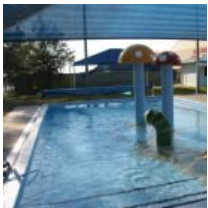
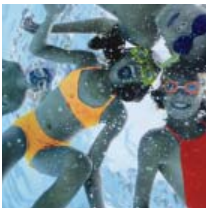
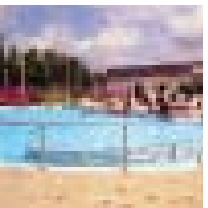
- ☐ proximity to local schools is seen as very important. Schools are often the most regular user group of community pools, and connect the children with water sports. To save costs, it is ideal that as many schools (especially primary schools) are within walking distance to community pools (and safe access can be provided)
- ☐ the quality of the land is important, it is not ideal for pools to be built on unstable land (e.g. black soil, land fill sites or on land with underground mining) that can lead to unnecessary ongoing (and often major) costs
- ☐ consider the flood immunity of the land, as this too can lead to significant and unnecessary ongoing costs
- ☐ potential to collocate with other sport, community infrastructure or retail hubs can provide cross-benefits in terms of patronage but also with shared ancillary infrastructure such as car parking, bike racks and so on
- ☐ connections to public transport networks (if available)
- ☐ commercially viable elements including: swim shop; gymnasium; beach volleyball; mini putt-putt; child-minding and cafes
- ☐ consider demographics of area (now and projected) to help decide pool configuration and key elements, these may include:
 - hydrotherapy pool
 - versatility of pool areas for a variety of water activities (water polo, aqua aerobics, triathlon squads etc.)
 - splash and wave pools
 - learn-to-swim and toddler pool
 - hydrotherapy pools (with ramps and lifting equipment)
 - competition swimming pools (50m/25m) with diving blocks
 - spectator facilities including grandstands
 - facilities for less-abled people including ramps into water areas
 - sun safe facilities including shade structures and treed areas
 - water play area
 - dry play areas
- ☐ building design should include
 - first aid rooms
 - change facilities including showers and lockers
 - significant storage areas and plant room
 - fenced outdoor areas.

Standards

Aquatic facilities could be considered the same as specialised sport where it is difficult to apply a standards approach as consideration must be given to:

- ☐ urban form
- ☐ access to natural water facilities
- ☐ nearest like facility
- ☐ private pool ownership, including those located at education institutions
- ☐ community demand
- ☐ social profile and demographics
- ☐ topography and geographic influences.

Additionally, Council should also consider its ability to fund the ongoing operations and maintenance of the aquatic facility. It may be possible to develop standards for highly urban areas, but these normally do not translate well for regional communities. The South East Queensland Regional Plan 2005, Implementation Guideline No. 5 - Social Infrastructure Planning (Queensland Government, Office of Urban Management, 2005) discusses pools and supports a non-standards based planning approach due to some of the above considerations.



Other Open Space

Linear Corridors

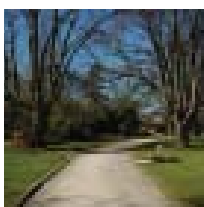


Description and Intent

These linear corridors provide embellished pedestrian linkages that connect recreation facilities or open spaces, residences, community infrastructure, commercial areas or could form a circuit. The land contains infrastructure to facilitate recreation use, including a formed path and offers an attractive recreation setting. There are few linear corridors across the Region. Planning for these form part of the pedestrian transportation planning and is beyond the scope of this Study.

Linear corridors can create a green web across communities. The purpose of this typology is to concentrate on the land-based components of the web, the parts that offer off-road walking/cycling experiences. Much of this component of the network is located along drainage corridors and other easements (rail, telecommunications) and therefore the land usually has dual-functionality as utility land (see page 37). This typology can lead to many health benefits. Walking and cycling continue to be the most preferred physical activity options for all areas of Australia, with no trend to support a shift in this fact. Linear corridors can encourage more (off road and tree lined) walking, cycling and other wheel-based movement opportunities and experiences, should the facilities be well-designed, well-located and promoted.

Linear corridors that do not link, or that are located in places where people would not access or use would not suffice as a linear recreation park. As such, consideration must be given to where people live and where they are most likely going to walk and/or cycle. Linking residential areas to retail/commercial hubs and social hubs (schools, sporting facilities, shops, pools and so on) can provide important green pedestrian and cycle corridors. It is also beneficial to create a series of circuits rather than up-and-back paths. A number of interconnecting circuits can offer an array of options for users of different abilities, from short, easy circuits to longer and more-challenging ones. Linear corridors must link with the on-road path network, however, to keep the feel on the linear corridors it is recommended. Linear parks may also aid in providing ecological corridors and links for flora and fauna due to the provision of green inter-connectivity. Cognisance should be made of this when designing and siting linear parks.



Design Considerations

Below is a list of elements that should be considered when designing/developing a linear, recreation corridor:

- ☐ ensure the corridor is suitable for people of all abilities
- ☐ create pathways and routes that connect to destinations, directly link residential areas to retail nodes and social hubs
- ☐ create circuits within the network where possible
- ☐ ensure the corridors are safe for people to use and provide adequate visibility throughout the park
- ☐ encourage different settings and experiences for the recreation corridor, including taking advantage of views and vistas
- ☐ create a legible network by:
 - creating clear and obvious path connections
 - use of continuous path materials (so you know you are on the right route)
 - signage, where appropriate
 - use of trees and tall elements to aid in wayfinding and navigation
 - entry statements so you know when you are at the route entry or at an exit point. These statements should be of a consistent theme and typology throughout the linear park
- ☐ create park areas that provide green webs by creating green treelined corridors, thereby creating a natural green off road alternative route, as well as providing shade and green visual relief
- ☐ where linear paths are located along road verges, create park streets through green planting and appropriate park embellishments
- ☐ unsightly utility or functional elements such as concrete channels or rear fencing should be softened or screened as much as possible to create an aesthetically pleasing experience
- ☐ park embellishments should be robust and vandal resistant
- ☐ park design should provide minimal operational maintenance.

Standards

Standard Type	Description	Standard
Land	Hectare/1,000	n/a - based on community assessment
Accessibility	Distance	n/a
Land characteristics	Size	Average of 6m wide
	Shape	n/a
	Road frontage	Where possible, road frontage is acquired for safety and access reasons
	Gradient	As flat as possible to encourage walking and cycling
	Flood immunity	n/a
Embellishments	Recreation Activity Area	Not applicable, however it may be desirable to have recreation nodes along the corridor
	Fencing	Bollard fencing along roads, this will vary
	Pedestrian movement	Shared walk/cycle path with desired width of 2.2m
	Buildings	n/a
	Landscaping	Park trees sited for shade but not limiting visibility
	Park furniture	Park signs, water bubblers, seats and bins

Other Open Space

Natural Areas

Description and Park Intent

These areas could be considered as conservation areas or bushland areas and, as such, may have differing ecological values. These sites may vary from large sites with a diversity of vegetation communities and extensive connectivity to smaller isolated sites that, although fragmented, provide, or have potential to provide, habitat for significant plants, animals or vegetation communities or protect an intact section of riparian habitat. Although these sites are of ecological value, they may contain some cleared or degraded areas requiring rehabilitation.

Standards

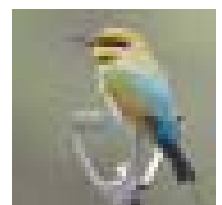
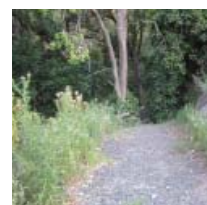
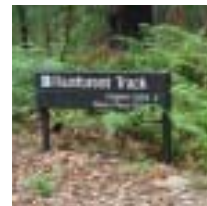
Whilst no standards exist in terms of land for natural areas as they are opportunistic in nature, other related standards do exist, including:

- ☐ International Mountain Bike Association (IMBA) trail classifications for mountain biking (<http://www.imba-au.com/about-imba>)
- ☐ Australian Walking Standards (based on tracks in natural settings), in particular:
 - AS2156.1:2001 Walking Tracks Part 1: Classification and signage
 - AS2156.2:2001 Walking Tracks Part 2: Infrastructure design
 - AS1428.1:2009 Design for Access and Mobility Part 1: General requirements for new building work
 - AS1428.2:2009 Design for Access and Mobility Part 2: Enhanced and additional requirements for buildings and facilities.

Design Considerations

Some design elements that should be considered for natural areas include:

- ☐ the treatment of furniture will be different here than to other park typologies. In a bushland setting, timber logs, and basic picnic facilities are preferred
- ☐ track surfacing needs to be designed for the users (refer to Australian Standards listed above) which considers:
 - all access pathways with different treatments
 - path widths
 - wilder dirt tracks for more experienced walkers
 - track clearances
 - personal safety
- ☐ vehicular access for fire and emergencies
- ☐ appropriate signage and maps that ensure that warnings and hazards are clear
- ☐ understand habitats before developing tracks and areas that encourage human use
- ☐ design should support and enhance natural systems rather than competing or negatively impacting on them
- ☐ can use as opportunity to promote nature-based education and volunteer programs
- ☐ nature based events are considered including trail-running, twitcher outings and bushwalking
- ☐ level and siting of embellishments:
 - all ancillary infrastructure should be placed in more disturbed areas to limit impact on environment (includes car park, picnic facilities and amenities)
 - picnic areas consider views or are nestled between rocks to give natural feel
 - level of access required for maintenance (e.g. rubbish trucks)
 - bollards or pedestrian only gates
- ☐ minimal tree clearance is encouraged, celebrating and enhancing the natural quality of the place
- ☐ consider a range of signs that have different functions, including: trail head signs; trail signs and local information signs.



Other Open Space

Utility Land

Description and Typology Intent

Land that is often owned or maintained by Council's parks department, however, should not be incorporated into Council's open space system. These parcels could be classified for the following purposes: water bodies, utility infrastructure (e.g. electricity transmissions, telecommunications, water and sewerage); waterway or drainage corridors; and, easements that enable or could enable pedestrian access between the road network and other land uses.

Standards

The standards employed for utility land (that may offer some open space function or purpose) will be set by other networks and will require the input of engineers and transport planners. For the purpose of this Strategy, it will be most beneficial for Council to undertake a walk/cycle strategy that develops a suite of standards for recreation pathways and incorporate them in other Council plans (particularly those concerned with storm water management).

Design Considerations

Design elements that should be considered for utility land so that it encourages recreation use include:

- ☐ encourage acquisition of additional land to ensure the utility land offers dual-functionality as recreation corridors
- ☐ siting of land - is it possible to link utility land to create a network of circuits?
- ☐ consider natural environment and potential to create wildlife habitats (evidence exists that detention basins can be attractive to many bird species, additionally linear corridors can offer faunal connections as well as human connections)
- ☐ undertake a long-term planning philosophy as it is difficult to fix (retrofit) in future if poorly planned
- ☐ consider the impacts of flooding.



Other Open Space

Amenity Parks

Description and Park Intent

Amenity parks are either landscaped areas such as town entrance statements or offer some amenity in terms of function such as monument/memorial parks and lookouts. They provide little recreation opportunities.

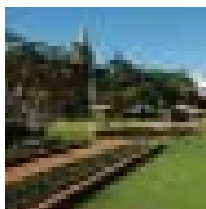
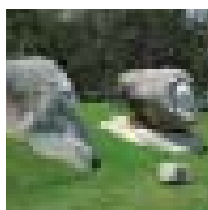
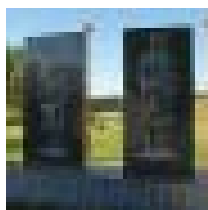
Standards

No standards are suitable for amenity park. It must, however, be noted, that it is not Council's intention to develop, or encourage, landscaped entrance statements for new developments due to their high maintenance costs with little to no social value.

Design Considerations

The following summarises some of the design aspects for amenity parks:

- ☐ maximise the views and vista of the site
- ☐ consider navigational signage to the site (often amenity parks are located in out of the way areas and additional directional signage is required)
- ☐ consider cross-promotion - amenity parks are often attractive spots for tourists and there may be opportunity to promote the Region to this audience
- ☐ include appropriate lettering and themes that are appropriate to the location
- ☐ artwork or sculptures can be informative of history and the local culture and should have meaning when utilised.



Regional Assessment Overview

Regional Supply Assessment

Toowoomba Region has over 650 areas of open space in its register, excluding national parks and state forests, 248 of which are owned or managed by Council and are considered to be trunk public parks.

The network consists of various types of open space, which are further categorised and form part of a hierarchy as detailed previously on pages 25 to 38. Table 14 summarises the existing supply of open space that are Council owned/managed facilities. A full list can be found at Appendix 1.

The open space asset register has been based on Council's property database. It is appreciated that there is a number of parks built outside the property database (road reserves, creek reserves etc) and that the area maintained by Council is significantly more. However, using the property database ensures consistency of analysis across the whole Region.

Table 14: Land supply across open space classification types and per parks planning precinct (ha)

Park Catchment	Recreation		Sport	Other Sport			Other Open Space				
	Local	District	Public	Aquatic	Indoor	Specialised	Amenity	Bushland	Corridor	Undeveloped	Utility
Cecil Plains	2.21	0.82	38.13	0.31	0	0.20	0	9.18	0	25.16	0
Clifton	2.11	0.20	36.07	1.06	0	0.51	0.05	0	0.40	8.19	0
Crows Nest	1.26	2.30	1.60	0.42	0.35	0.71	0	7.44	0	5.29	2.88
Goombungee	1.70	0.48	4.03	0	0	0	0.10	0	0.10	2.69	0.34
Gowrie	4.46	4.62	5.21	0	1.15	0	11.38	0	5.48	27.83	11.44
Greater Glenvale	1.14	13.18	0	0	0	9.25	3.38	9.32	10.68	22.71	48.24
Highfields	8.03	12.23	12.00	0.46	1.04	0	2.88	44.49	5.79	19.51	25.65
Millmerran	0.72	3.91	8.03	0.40	0.67	19.30	1.55	0	0	0.41	4.59
Oakey	10.05	0	14.61	0.39	0	0	13.41	0	1.83	6.50	4.12
Pittsworth	0.83	0.35	4.95	0.48	0.21	7.91	0	0	0	2.36	0
Rural	4.46	4.83	39.36	0.33	0	110.67	19.01	3,349.17	0	31.76	9.23
Toowoomba Central	3.44	18.24	10.34	0.83	1.24	46.16	1.10	0	17.00	1.54	10.52
Toowoomba North-East	4.48	22.01	7.11	0	0	0	3.14	620.69	5.95	15.79	0
Toowoomba North-West	11.36	17.65	40.74	0	0	38.34	1.52	53.04	9.70	14.55	68.29
Toowoomba South-East	27.26	20.31	42.20	0	0	0	0.95	264.45	48.97	11.85	3.90
Toowoomba West	22.02	6.12	19.53	0	0	0	0.23	93.57	2.69	84.87	38.55
Wyreema and Cambooya	3.95	14.06	8.64	0	0	3.86	0	0	0.28	0.79	3.47
Yarraman Town	1.05	0	0	0	0	0	0	0	0	0	0
TOTAL	110.54	141.31	292.58	4.67	4.66	236.92	58.71	4,451.35	108.88	281.80	231.21



Overall, there is a large amount of land dedicated for open space across the Region. However, many of the existing parks do not comply with the desired service standards as specified in this Study. This creates large variances in the:

- ☐ quantity of open space
- ☐ number of parks
- ☐ distribution of open space
- ☐ differing level of embellishments
- ☐ level of maintenance of open space.

Other things of note at this stage, at a local government-wide level is that there is:

- ☐ 5,976ha of public open space
- ☐ overall, the existing open space supply for all classification types (Council owned/managed only) equates to a very high provision rate of over 37ha per 1,000 people
- ☐ 544ha of which is considered to be trunk infrastructure public parks
- ☐ 252ha considered to be trunk recreation parks
- ☐ 292ha considered to be trunk sports parks
- ☐ the supply rate per head of population for trunk infrastructure public parks is 3.41ha/1,000 people
- ☐ there is 237ha of public specialised sport, however, there is an additional 1,211ha of specialised sport in the urban areas that is privately owned/managed
- ☐ over 31ha of privately owned/managed sports parks exist, that if they were in public ownership would be considered trunk infrastructure
- ☐ 5,146ha of the open space network falls in the 'other' open space typology (natural areas, undeveloped land, utility land and amenity parks)
- ☐ smaller communities, generally, have a higher supply rate (when converted to ha/1,000 population measurement) than the more urban centres. This is common, and expected, as these communities often don't. This may result in some upgrading/downgrading of parks over the next few years.

Regional Demand Assessment (Trunk Parks)

Demand for future land across the open space classification framework can only be generated for those open space types that a land quantity standard can be applied. Demand for the remaining open space classification types is generated by assessing the local environments, urban population growth/expansion and through community input based on the information presented in the typologies section (pages 25 to 38).

Demand is generated by multiplying the population by the land quantity standard and is shown at Table 15. It must be noted that the demand in this section is based on the desired standard of service for land provision (quantity standard) and this standard reflects a minimum functional land area. It is likely that additional land will be dedicated that does not meet the standards. Whilst not perfect, it does provide some over-arching assessment to occur in upcoming sections of this Study.

Table 15: Demand assessment across open space classification types and per parks planning precinct (ha) over 5 year increments

Catchment	2010				2016				2021				2026			
	Recreation		Sport	TOTAL	Recreation		Sport	TOTAL	Recreation		Sport	TOTAL	Recreation		Sport	TOTAL
	Local	District	Public		Local	District	Public		Local	District	Public		Local	District	Public	
Cecil Plains	0.3	0.3	0.6	1.2	0.3	0.3	0.6	1.2	0.3	0.3	0.6	1.2	0.3	0.3	0.6	1.2
Clifton	0.5	0.5	1.0	2.0	0.5	0.5	1.0	2.0	0.5	0.5	1.0	2.0	0.5	0.5	0.9	1.9
Crows Nest	1.9	1.9	3.7	7.5	1.9	1.8	3.7	7.4	1.9	1.8	3.7	7.4	5.3	5.2	10.4	20.8
Goombungee	0.6	0.6	1.1	2.3	0.6	0.6	1.1	2.3	0.6	0.6	1.1	2.3	0.6	0.6	1.1	2.3
Gowrie	3.3	3.3	6.6	13.1	3.6	3.5	7.0	14.1	3.9	3.9	7.7	15.5	4.5	4.4	8.9	17.8
Greater Glenvale	9.7	9.6	19.2	38.4	13.7	13.6	27.1	54.4	17.8	17.6	35.1	70.5	25.1	24.8	49.6	99.5
Highfields	10.5	10.2	20.4	41.1	13.9	13.5	27.1	54.5	15.1	14.8	29.5	59.4	18.6	18.2	36.4	73.1
Millmerran	1.5	1.4	2.9	5.8	1.7	1.6	3.3	6.6	1.7	1.6	3.3	6.6	1.7	1.6	3.3	6.6
Oakey	3.7	3.5	7.0	14.2	4.4	4.1	8.3	16.8	5.1	4.8	9.7	19.6	5.9	5.6	11.3	22.8
Pittsworth	2.2	2.1	4.3	8.6	2.3	2.2	4.4	8.9	2.3	2.2	4.5	9.1	2.3	2.2	4.5	9.0
Rural	20.2	19.3	38.6	78.1	22.2	21.3	42.6	86.1	23.3	22.2	44.4	89.9	25.9	24.8	49.6	100.3
Toowoomba Central	22.5	21.6	43.3	87.4	23.5	22.6	45.1	91.2	23.6	22.6	45.2	91.3	25.3	24.2	48.5	98.0
Toowoomba North-East	13.4	13.0	26.1	52.5	14.7	14.3	28.5	57.5	14.9	14.4	28.8	58.1	15.4	14.8	29.7	59.8
Toowoomba North-West	22.0	21.7	43.5	87.2	25.3	24.9	49.9	100.2	25.9	25.4	50.8	102.1	25.9	25.4	50.8	102.2
Toowoomba South-East	24.4	24.0	48.0	96.4	27.4	26.8	53.6	107.8	27.8	27.2	54.3	109.3	28.7	27.9	55.9	112.5
Toowoomba West	23.4	22.5	45.0	90.8	25.6	24.7	49.4	99.8	26.6	25.7	51.4	103.7	29.7	28.7	57.4	115.8
Wyreema and Cambooya	3.4	3.3	6.6	13.3	4.5	4.5	8.9	17.9	5.2	5.1	10.2	20.5	5.2	5.2	10.3	20.7
Yarraman Town	0.7	0.6	1.3	2.6	0.7	0.6	1.3	2.6	0.7	0.6	1.3	2.6	0.7	0.6	1.3	2.6

Regional Gap Assessment (Trunk Parks)

The gap is determined by taking demand from supply. If the result is a positive number, this represents a current oversupply in provision. If the result is a negative number, it indicates a current deficiency in land supply. The results are shown in Table 16.

Based on the DSS for quantity of land, by 2026, Council will need to find an additional 330ha of trunk infrastructure parks. However, this is an elementary analysis as it does not consider the range, access or quality of the existing supply, nor more importantly, the location of land. Overall, Council has many more parks that it requires from a catchment perspective. This is often the case as land comes into Council's possession and is developed as parkland without the land meeting the desired standards. Council has the opportunity to sell some parks that do not function well as open space, or are in areas where there is an oversupply of parks and invest this money into other parks and create new, higher level, park opportunities for residents. These matters are further elaborated in the following sections that analyse the data at a parks catchment level.

Table 16: Regional gap assessment across open space classification types and per parks planning precinct (ha)

Catchment	2010				2016				2021				2026			
	Recreation		Sport	TOTAL	Recreation		Sport	TOTAL	Recreation		Sport	TOTAL	Recreation		Sport	TOTAL
	Local	District	Public		Local	District	Public		Local	District	Public		Local	District	Public	
Cecil Plains	1.9	0.5	37.5	39.9	1.9	0.5	37.5	40.0	1.9	0.5	37.5	40.0	1.9	0.5	37.5	40.0
Clifton	1.6	-0.3	35.1	36.4	1.6	-0.3	35.1	36.4	1.6	-0.3	35.1	36.4	1.6	-0.3	35.2	36.5
Crows Nest	-0.7	0.4	-2.1	-2.3	-0.7	0.5	-2.1	-2.3	-0.7	0.5	-2.1	-2.3	-4.0	-2.9	-8.8	-15.7
Goombungee	1.1	-0.1	2.9	4.0	1.1	-0.1	2.9	3.9	1.1	-0.1	2.9	3.9	1.1	-0.1	2.9	3.9
Gowrie	1.2	1.3	-1.3	1.1	0.9	1.1	-1.8	0.2	0.6	0.8	-2.5	-1.2	0.0	0.2	-3.7	-3.5
Greater Glenvale	-8.5	3.6	-19.2	-24.1	-12.6	-0.4	-27.1	-40.0	-16.6	-4.4	-35.1	-56.2	-24.0	-11.6	-49.6	-85.1
Highfields	-4.3	2.0	-8.4	-10.6	-7.6	-1.3	-15.1	-24.0	-8.9	-2.5	-17.5	-28.9	-12.3	-6.0	-24.4	-42.6
Millmerran	-0.8	2.5	5.2	6.9	-1.0	2.3	4.8	6.1	-1.0	2.3	4.8	6.1	-1.0	2.3	4.8	6.1
Oakey	6.0	-3.5	7.6	10.1	5.4	-4.1	6.3	7.5	4.7	-4.8	4.9	4.8	3.9	-5.6	3.3	1.6
Pittsworth	-1.4	-1.8	0.7	-2.5	-1.5	-1.9	0.5	-2.8	-1.5	-1.9	0.5	-2.9	-1.5	-1.9	0.5	-2.9
Rural	-15.7	-14.5	0.7	-29.5	-17.8	-16.5	-3.2	-37.5	-18.8	-17.4	-5.1	-41.3	-21.5	-20.0	-10.2	-51.7
Toowoomba Central	-19.1	-3.4	-32.9	-55.4	-20.0	-4.3	-34.8	-59.2	-20.1	-4.3	-34.8	-59.3	-21.8	-6.0	-38.1	-66.0
Toowoomba North-East	-9.0	9.0	-18.9	-18.9	-10.2	7.7	-21.4	-23.9	-10.4	7.6	-21.7	-24.5	-10.9	7.2	-22.5	-26.2
Toowoomba North-West	-10.7	-4.1	-2.7	-17.5	-14.0	-7.3	-9.1	-30.4	-14.5	-7.8	-10.1	-32.4	-14.6	-7.8	-10.1	-32.4
Toowoomba South-East	2.2	-11.8	-5.8	-15.4	-0.8	-14.6	-11.4	-26.8	-1.2	-15.0	-12.1	-28.3	-2.0	-15.8	-13.7	-31.5
Toowoomba West	-1.7	-16.4	-25.4	-43.5	-3.9	-18.6	-29.9	-52.4	-4.9	-19.6	-31.9	-56.4	-8.0	-22.6	-37.9	-68.5
Wyreema and Cambooya	0.6	10.7	2.0	13.3	-0.6	9.6	-0.3	8.8	-1.2	9.0	-1.6	6.2	-1.3	8.9	-1.7	6.0
Yarraman Town	0.4	-0.6	-1.3	-1.6	0.4	-0.6	-1.3	-1.5	0.4	-0.6	-1.3	-1.5	0.4	-0.6	-1.3	-1.5

Proposed sport works can be found on pages 43 to 50 as well as in the individual park catchments assessments on pages 51 to 116. The collected works schedules can be found in Appendix 3 for recreation parks and Appendix 4 for sports parks. Land valuations provided in the data are based on the information provided to Toowoomba Regional Council by Peter Snow Realty (September 2011).

Regional Assessment - Sport

As the preferred accessibility standard for sports parks is based on a driving time, it is logical to discuss current and future demand in one area, as opposed to breaking up the assessment per parks catchments as will occur for recreation parks in the upcoming sections (although, future sports parks to meet the gap assessment will be repeated in their relevant park catchments).

Current Supply

Table 17 lists the sports parks across the Toowoomba Region sorted by parks catchment.

Table 17: Trunk sports park per parks catchment (ha)

Park Catchment	Sport		Other Sport					
	Public	Size (ha)	Aquatic	Indoor	Specialised	Private Specialised	Private Sport	Size (ha)
Cecil Plains	☐ Cecil Plains Recreation Reserve ☐ Cecil Plains Cemetery Road	38.1	☐ Cecil Plains Memorial Pool	☐ Nil	☐ Plains Tennis Club	☐ Dalby Cecil Plains Road	☐ Nil	29.1
Clifton	☐ Clifton Recreation Reserve	37.1	☐ Clifton Memorial Pool	☐ Clifton Basketball	☐ Clifton Tennis	☐ Clifton Bowls Club	☐ Nil	2.4
Crows Nest	☐ Skelly Recreation Reserve	1.6	☐ Crows Nest and District Swimming Pool	☐ Crows Nest Indoor Sports Centre	☐ Crows Nest and District Bowls Club ☐ Crows Nest Tennis	☐ Crows Nest Showgrounds ☐ Crows Nest Golf Course	☐ Geoff Patch Sports Reserve Oval	65.3
Goombungee	☐ Goombungee Sports Reserve	4.03	☐ Nil	☐ Nil	☐ Nil	☐ Goombungee Haden AH&P Showgrounds	☐ Nil	6.3
Gowrie	☐ Lilyvale Sports Oval ☐ McMahon Park ☐ Settlers Park	5.2	☐ Nil	☐ Gowrie Junction Sport and Recreation Hall	☐ Nil	☐ Nil	☐ Nil	1.1
Greater Glenvale	☐ Nil	-	☐ Nil	☐ Nil	☐ Toowoomba Clay Target Club	☐ Royal Toowoomba Showgrounds	☐ Nil	107.3
Highfields	☐ Tom Volp Park ☐ Kratzke Road Recreation Reserve ☐ Nioka Park ☐ Kuhls Road Recreation Reserve	12.0	☐ Highfields Aquatic Centre	☐ Highfields Indoor Centre	☐ Nil	☐ Cabarlah Hall and Sports Ground	☐ Nil	6.6
Millmerran	☐ Millmerran Recreation Reserve	8.0	☐ Millmerran Recreation Reserve - pool	☐ Millmerran Recreation Reserve - indoor	☐ Millmerran Showgrounds	☐ Millmerran Bowls Club	☐ Nil	20.9
Oakey	☐ Federal Sports Fields	14.6	☐ Oakey Pool	☐ National Fitness Centre	☐ Nil	☐ Oakey Bowls Club	☐ Oakey Rugby League	6.7



Park Catchment	Sport		Other Sport					
	Public	Size (ha)	Aquatic	Indoor	Specialised	Private Specialised	Private Sport	Size (ha)
Pittsworth	☐ Bridgman Oval Recreation Reserve	4.9	☐ Pittsworth Pool	☐ Pittsworth Indoor Sports Pavillion	☐ Pittsworth Showgrounds	☐ Pittsworth Golf Course ☐ Pittsworth Bowls Club ☐ Pittsworth Indoor Cricket Centre	☐ Nil	32.7
Rural	☐ Garveys Sports Ground ☐ Nobby Recreation Reserve ☐ Gagen Park ☐ Mt Tyson Park ☐ Southbrook Sportsground ☐ Quinalow Sports Reserve ☐ Brymaroo Cricket Ground ☐ Greenmount Recreation Reserve ☐ Errol Munt Sports Reserve ☐ Kingsthorpe Sporting Association	39.4	☐ Yarraman Recreation Centre	☐ Nil	☐ Oakey Racecourse and Showgrounds ☐ Pony Club (old Crows Nest Racecourse) ☐ Millmerran Auto Club ☐ Millmerran Golf Club ☐ Yarraman Bowls Club	☐ Yarraman Raceway (showgrounds) ☐ Goombungee Golf Course ☐ Bowenville Tennis ☐ SSAA (Qld Branch) ☐ SSAA (Millmerran Branch) ☐ Jondaryan Golf Course ☐ Peranga Bowls Club	☐ Pittsworth Leagues Club	
Toowoomba Central	☐ Anderson Park ☐ Gold Park	10.3	☐ Milne Bay Aquatic Centre	☐ Toowoomba Basketball Stadium	☐ Toowoomba Tennis Association ☐ City Golf Course ☐ Bowls Club	☐ PCYC ☐ South Toowoomba Bowls Club	☐ Nil	50.0
Toowoomba North-East	☐ Queen's Park	7.1	☐ Nil	☐ Nil	☐ Nil	☐ Nil	☐ Nil	-
Toowoomba North-West	☐ Southern Cross Oval ☐ Blue Mountain Reserve ☐ Rockville Park ☐ Miranda Court Park ☐ Griffiths Park ☐ Captain Cook Recreation Reserve ☐ Martin Klein Park	40.7	☐ Nil	☐ Nil	☐ Willims Road Park	☐ Nil	☐ Nil	38.3

Park Catchment	Sport		Other Sport					
	Public	Size (ha)	Aquatic	Indoor	Specialised	Private Specialised	Private Sport	Size (ha)
Toowoomba South-East	☐ Middle Ridge Park ☐ Kearney's Spring Park ☐ Wagner Park ☐ Nell E Robinson Park	42.2	☐ Nil	☐ Nil	☐ Nil	☐ Toowoomba Golf Club	☐ Valleys Football Souths Leagues Club	56.0
Toowoomba West	☐ Ernest Peak Park ☐ Harristown Park ☐ O'Quinn Street Park ☐ Newtown Park ☐ Norman Park	19.5	☐ Nil	☐ Nil	☐ Nil	☐ Toowoomba Race Course ☐ Drayton Bowls Club	☐ Newtown Rugby Leagues Club ☐ Clyde Park - Toowoomba Hockey Association	45.8
Wyreema and Cambooya	☐ Obst Park ☐ Hodgson Vale Community Sports Centre	8.6	☐ Nil	☐ Nil	☐ Cambooya Recreation Reserve ☐ Cambooya Tennis	☐ Cambooya Bowls Club	☐ Brockhurst Oval	7.1
Yarraman Town	☐ Nil	-	☐ Nil	☐ Nil	☐ Nil	☐ Nil	☐ Nil	-
TOTAL		291.7						1,920.2

Demand

Table 18 details the likely demand for trunk sports parks to 2026 on a five-year basis. This is calculated by multiplying the desired land standards for these park types by the projected population.

Table 18: Demand (ha) for trunk sports parks over five-year increments to 2026

Catchment	2010	2016	2021	2026
Cecil Plains	0.6	0.6	0.6	0.6
Clifton	1.0	1.0	1.0	0.9
Crows Nest	3.7	3.7	3.7	10.4
Goombungee	1.1	1.1	1.1	1.1
Gowrie	6.6	7.0	7.7	8.9
Greater Glenvale	19.2	27.1	35.1	49.6
Highfields	20.4	27.1	29.5	36.4
Millmerran	2.9	3.3	3.3	3.3
Oakey	7.0	8.3	9.7	11.3

Catchment	2010	2016	2021	2026
Pittsworth	4.3	4.4	4.5	4.5
Rural	38.6	42.6	44.4	49.6
Toowoomba Central	43.3	45.1	45.2	48.5
Toowoomba North-East	26.1	28.5	28.8	29.7
Toowoomba North-West	43.5	49.9	50.8	50.8
Toowoomba South-East	48.0	53.6	54.3	55.9
Toowoomba West	45.0	49.4	51.4	57.4
Wyreema and Cambooya	6.6	8.9	10.2	10.3
Yarraman Town	1.3	1.3	1.3	1.3
DEMAND TOTAL	319.2	362.9	382.6	430.5

Gap and Future Sports Parks

Gap Overview

Currently, there is more demand for sport than land currently being used for this purpose. Statistically, across the Region, a further 26ha is required now. This will need to be an urgent priority for Council to rectify. It is understood that several investigations are currently underway.

As the projected population is reached, further demand will occur and will result in considerable deficiency of sport land by 2026. By 2016, the gap is expected to be in the vicinity of 70ha, growing to 90ha by 2021, and 135ha by 2026. These assumptions are made based on the population projections and if no additional sports parks are made available across these time periods.

Table 19 summarises the gap for land for trunk sports parks. As mentioned, the gap does not reflect any changes to current supply.

Table 19: Gap assessment for trunk sports parks per parks catchment (negative numbers represent a deficiency of land)

Catchment	2010	2016	2021	2026
Cecil Plains	37.5	37.5	37.5	37.5
Clifton	36.1	36.1	36.1	36.2
Crows Nest	-2.1	-2.1	-2.1	-8.8
Goombungee	2.93	2.93	2.93	2.93
Gowrie	-1.4	-1.8	-2.5	-3.7
Greater Glenvale	-19.2	-27.1	-35.1	-49.6
Highfields	-8.4	-15.1	-17.5	-24.4
Millmerran	5.1	4.7	4.7	4.7
Oakey	7.6	6.3	4.9	3.3
Pittsworth	0.6	0.5	0.4	0.4
Rural	0.8	-3.2	-5	-10.2
Toowoomba Central	-33	-34.8	-34.9	-38.2
Toowoomba North-East	-19	-21.4	-21.7	-22.6
Toowoomba North-West	-2.8	-9.2	-10.1	-10.1
Toowoomba South-East	-5.8	-11.4	-12.1	-13.7
Toowoomba West	-25.5	-29.9	-31.9	-37.9
Wyreema and Cambooya	2	-0.3	-1.6	-1.7
Yarraman Town	-1.3	-1.3	-1.3	-1.3
GAP TOTAL	-25.87	-69.57	-89.27	-137.17

Future Works

Table 20 details the proposed future amendments to the sports parks to 2026. Associated (indicative) map location can be found at Map 3.

Table 20: Schedule of works for sports parks based on the functional land area (ha)

Year	Assessment	Park Name (Description)	Area (ha)	Work Type	Indicative Embellishment Cost	Indicative Land Cost	Total Indicative Cost***	Park Catchment	ID
2012	Whilst the gap assessment (Table 19) shows a deficiency of 25ha now, many of the park catchments are oversupplied. As the population increases in these catchments, the gap dissipates. The Toowoomba city (and close surrounds) catchments show the greatest deficiency for land for public sport. With an estimated 105ha being required. Some of this gap is met by privately managed sport providers. Council will need to start preliminary investigations into future land acquisitions detailed in this table.	Wyreema Road Sport and Recreation Reserve (embellish sports park per master plan)	45	Embellish	\$14,860,894	-	\$17,833,073	Toowoomba West	S001
		Cnr Stanley and Short Streets (land adjacent to Pittsworth Rugby League for future sport)	0.6	Embellish	\$25,000	-	\$30,250	Rural (Pittsworth)	S002
		Kratzke Road Recreation Reserve (upgrade existing sports park)	5.2	Upgrade	\$900,000	-	\$1,080,000	Highfields	S004
		Millmerran Recreation Reserve (upgrade existing sports park)	8.0	Upgrade	\$100,000	-	\$120,000	Millmerran	S005
		Federal Sports Reserve (upgrade existing sports park)	14.6	Upgrade	\$900,000	-	\$1,080,000	Oakey	S007
2016	By 2016, the existing gap will be met. This will be achieved by acquisition and expansion of two existing sports facilities and the development of three new sports facilities. The proposed works are located in areas of low deficiency and will meet the demand of the population at this time. New sports facilities proposed in this time period will require considerable site preparations, will require master planning and community input into the design process. Additionally, Council will need to consider the best management of these facilities to ensure they cater to the community's expectations.	Geoff Patch Sports Reserve (look to transfer ownership of Geoff Patch Fields to Council to protect use for future sport, some embellishments required (lighting, fieldworks))	1.6	Land and embellish	\$900,000	\$270,000	\$1,359,000	Crows Nest	S008
		Barracks Road (land and embellishments required for sport)	36.4	Land and Embellish	\$9,550,666	\$5,025,000	\$16,581,306	Highfields	S003
		Brockhurst Oval (negotiate agreement with owners to transfer ownership and protect land for sport. Minimal costs to upgrade as currently being used for this purpose)	2.9	Land and embellish	\$506,856	\$430,000	\$1,043,296	Wyreema and Cambooya	S010
		Cotswald Hill Sport 1 (acquire land and embellish for future sport)	43.5	Land and embellish	\$8,084,873	\$1,090,000	\$10,872,696	Greater Glenvale	S013
		Reis Road (new land for sport and embellishments, site is near proposed secondary school)	32	Land and embellish	\$11,754,666	\$12,750,000	\$26,973,146	Rural	S016



Year	Assessment	Park Name (Description)	Area (ha)	Work Type	Indicative Embellishment Cost	Indicative Land Cost	Total Indicative Cost***	Park Catchment	ID
2021	Demand will continue to grow by 2021. Demand will be generated in the Toowoomba city and surrounds and new sports facilities are proposed for Wyreema and to expand the major sports hub at Cotswald Hills (see reference S013). Demand is likely to be generated in the Crows Nest area as well and upgrades to existing facilities will see this gap met.	New Sport Park - Wyreema (new land for sport, 4 ha is required by 2021. Ideally, this land should adjoin a local or district recreation park (if possible acquire land adjacent to Federation Park))	4	Land and embellish	\$2,134,133	\$72,000	\$2,654,301	Wyreema and Cambooya	S020
		Cotswald Hill Sport 2 (acquire land and embellish for future sport, land adjacent to Cotswald Hill Sport 1)	19	Land and embellish	\$8,114,527	\$1,500,000	\$11,318,578	Greater Glenvale	S022
		McMahon Park (upgrade sports park)	1.3	Upgrade	\$900,000	-	\$1,359,000	Crows Nest	S006
2026	Two new trunk sports parks will be required between 2021 and 2026. One will need to be located near the south-west part of Toowoomba city, and the second to be located in the Crows Nest parks catchment.	Crows Nest Pony Club (old racecourse) (reallocate the use of the Crows Nest Pony Club for formal sport. The 35 ha site will permit the development of multiple field and ancillary sport facilities to meet demand to 2026)	10	Embellish	\$3,176,838	-	\$3,843,968	Rural	S009
		Euston Road (new land for sport and embellishments)	19	Land and embellish	\$6,979,333	\$2,100,000	\$10,544,993	Toowoomba West	S021

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost includes 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

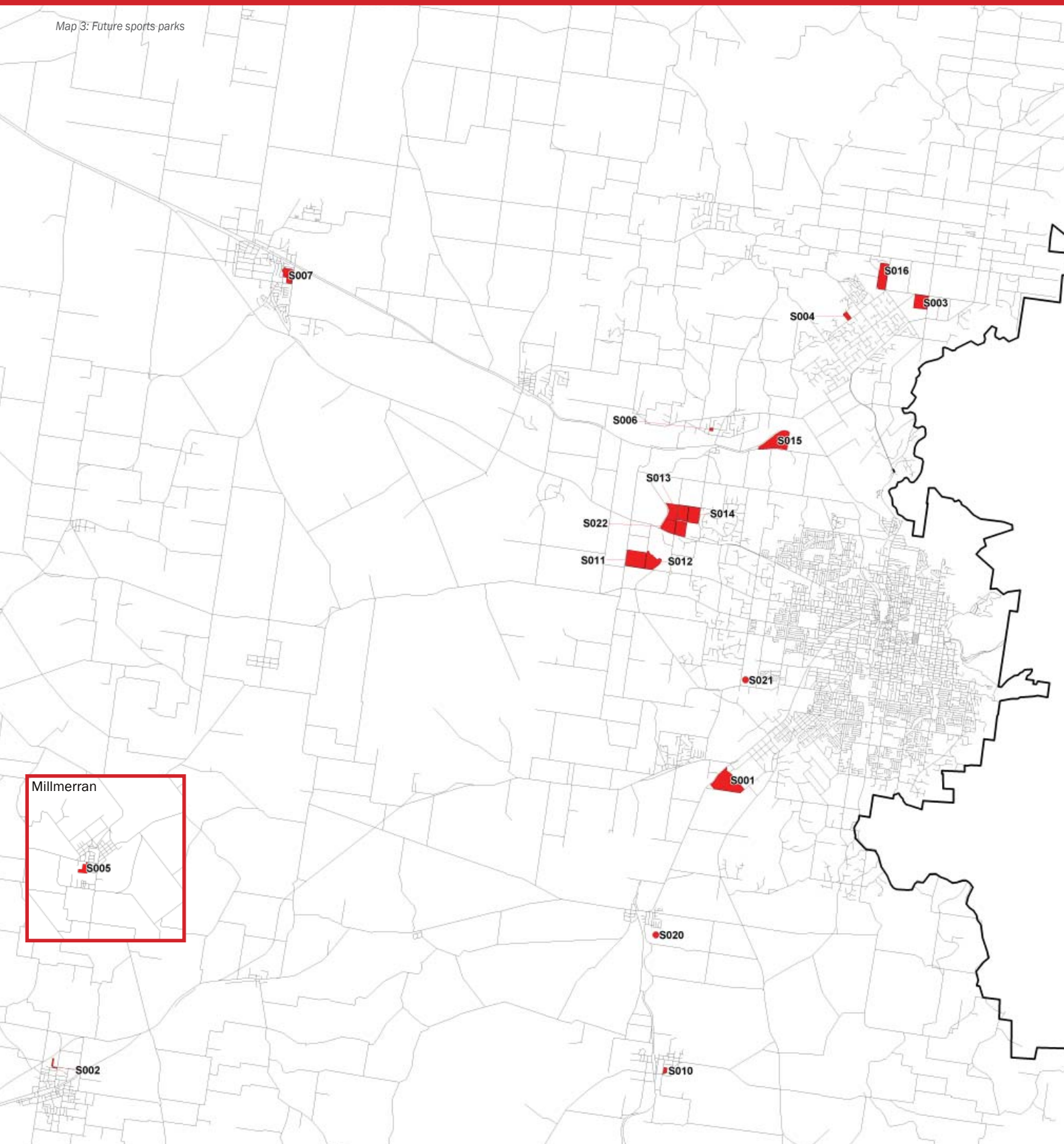
The above indicate works required to meet demand to 2026, however, a number of additional recommendations were discussed as options post 2026. These being:

- ☐ two blocks of land has been identified near the new, proposed sportsground at Cotswald Hills (these sites are referred to as Charlton 1 and Charlton 2). The blocks (A341/58 and SP191374/54) are only required if the Cotswald Hills Sportsground is not attained (70ha) (item reference S011 and S012)
- ☐ one block adjacent (to the east) of the proposed new sportsground at Cotswald Hills (25.5ha), whilst not required in the life of this Study, Council should monitor the land and consider purchase to cater for future demand (post 2026) (item reference S014)
- ☐ a 51ha parcel is located on Wilms Road, Toowoomba (adjacent to the existing specialised sports park housing the Darling Downs Field Archers) that may offer some future option for sport post 2026 (item reference S015)
- ☐ there is an opportunity to acquire a parcel of land (2.7ha) adjacent to the Federal Sports Reserve at Oakey (2031), due to its location, Council will need to master plan the site to maximise its potential for future sport (this will be required as the existing location of clubhouses and fields limit the new site's potential sport yield) (item reference S018).

Non-trunk sport

It is difficult to apply a land-based standards approach to non-trunk sports parks due to their site and area specific requirements. However, it is envisaged that Council will still need to plan for land for these types of sports uses in the future. Planning for these types of facilities revolves around community demand. Much of these considerations have been completed in the Toowoomba Regional Council Sport and Recreation Plan (2009).

Map 3: Future sports parks





Catchment Assessment - Cecil Plains

Detail	Statistic
Catchment Size	250ha
Population 2011	297
Population 2016	293
Population 2021	292
Population 2026	291
Employment 2011*	239
Employment 2016*	257
Employment 2021*	275
Employment 2026*	287

* does not include industrial employment

Current Supply

Table 21 summarises the current supply of open space across the Cecil Plains Parks Catchment. This information is shown spatially at Map 4.

Table 21: Parks in the Cecil Plains Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Cecil Plains Cemetery Road	1,020
		Warfield Avenue	21,077
	District	Henry Stuart Russell Park	8,173
	Regional	-	-
Sport	Public sport	Cecil Plains Recreation Reserve	83,836
		Cecil Plains Cemetery Road	297,476
Other Sport	Indoor	-	-
	Aquatic	Cecil Plains Memorial Pool	3,054
	Private	Dalby Cecil Plains Road (golf)	285,578
	Specialised	Plains Tennis Club	2,042
	Private Specialised	-	-
Other Open Space	Recreation Corridor	-	-
	Amenity Park	Apex Park	2,441
	Natural Areas	Cheetham Street/Dalby Cecil Plains Road	91,750
	Utility Land	-	-
	Undeveloped Open Space	Cecil Plains Cemetery Road	251,622
	Community Facility in Parks	Cecil Plains Hall	1,020
TOTAL			104.9ha

Demand and Gap Assessment

The population for the Cecil Plains Parks Catchment is expected to stay relatively stagnant, 297 in 2011 and 294 expected to live there in 2026. Minor employment growth is expected (from 239 in 2011 to 287 in 2026).

Table 22 details the likely demand for land and the gap in provision for recreation parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 22: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	0.32	1.89
		District	0.30	0.52
	Sport		0.59	37.54
2016	Recreation	Local	0.32	1.89
		District	0.29	0.52
	Sport		0.59	37.55
2021	Recreation	Local	0.32	1.89
		District	0.29	0.53
	Sport		0.58	37.55
2026	Recreation	Local	0.32	1.89
		District	0.29	0.53
	Sport		0.58	37.55

Future Works

As can be seen, there is an oversupply of land for recreation and sports parks for the duration of this Study. No additional land is required for Cecil Plains for open space, in fact, open space consumes almost 1/2 of the land area of the parks catchment.

In saying that, Council will still need to monitor the use of the parks and ensure that the embellishments and park assets reflect the social profile of the community.



Map 4: Cecil Plains Parks Catchment existing and proposed parks



Catchment Assessment - Clifton

Detail	Statistic
Catchment Size	576ha
Population 2011	498
Population 2016	485
Population 2021	483
Population 2026	455
Employment 2011*	253
Employment 2016*	269
Employment 2021*	285
Employment 2026*	298

* does not include industrial employment

Current Supply

Table 23 summarises the current supply of open space across the Clifton Parks Catchment. This information is shown spatially at Map 5.

Table 23: Parks in the Clifton Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Pioneer Park 1988	1,814
		Elsie Jones Park	19,244
	District	Centenary Park	2,050
Sport	Public sport	Clifton Recreation Reserve	360,732
Other Sport	Indoor	Basketball Centre (part of Recreation Reserve)	-
	Aquatic	Clifton Memorial Pool	10,630
	Private	-	-
	Specialised	Clifton Tennis	5,087
	Private Sport	Clifton Bowls Club	8,009
Other Open Space	Recreation Corridor	Connection between Elsie Jones Park and Recreation Reserve	4,039
	Amenity Park	O.B. Bell Memorial Park	530
	Natural Areas	-	-
	Utility Land	-	-
	Undeveloped Open Space	Bethnal Green	40,318
		Centenary Road/Hinze Street/Bourke Street	39,889
		Clark Street	1,708
	Community Facility in Parks	-	-
TOTAL			49.4ha

Future Works

Whilst no new parks are required for the duration of this Study in Clifton, some key recommendations are made, as shown in Table 25.

Table 25: Schedule of works for the Clifton Parks Catchment

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	An oversupply of land for both recreation and sports parks exists. No further works required.	Nil						
2016	Still an oversupply of land.	Nil						
2021	Whilst an oversupply of land exists, it is recommended that the embellishments in two local parks be upgraded.	Centenary Park - upgrade park	0	Upgrade	\$200,000	0	\$242,000	OSR060
		Elsie Jones Park - upgrade park to district recreation standard	0	Upgrade	\$200,000	0	\$242,000	OSR061
2026	An oversupply of land still exists.	Nil						

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

Additionally, it is proposed to embellish Bethnal Green to make it a local district recreation park in 2031 (item reference OSR008). Whilst outside the life of this Study, this is considered an important park upgrade for the local community.

Demand and Gap Assessment

There is no population growth anticipated for the Clifton Parks Catchment, and only minor increase in employment statistics.

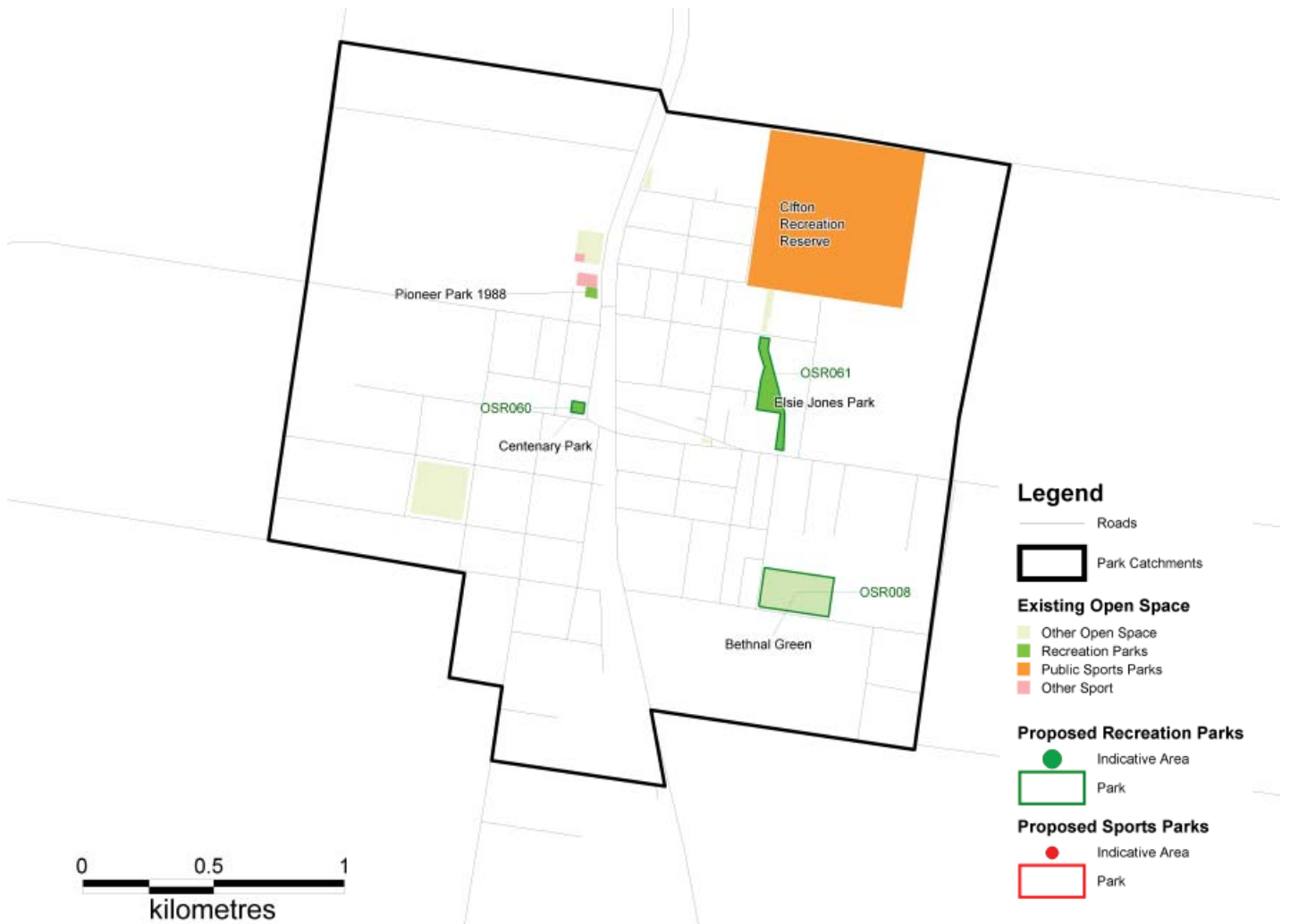
Table 24 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 24: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	0.52	1.58
		District	0.50	-0.29
	Sport		1.00	35.08
2016	Recreation	Local	0.51	1.59
		District	0.49	-0.28
	Sport		0.97	35.10
2021	Recreation	Local	0.51	1.59
		District	0.48	-0.28
	Sport		0.97	35.11
2026	Recreation	Local	0.48	1.62
		District	0.46	-0.25
	Sport		0.91	35.16



Map 5: Clifton Parks Catchment existing and proposed parks



Catchment Assessment - Crows Nest

Detail	Statistic
Catchment Size	903ha
Population 2011	1,855
Population 2016	1,838
Population 2021	1,832
Population 2026	5,181
Employment 2011*	893
Employment 2016*	947
Employment 2021*	1,004
Employment 2026*	1,046

* does not include industrial employment

Current Supply

Table 26 summarises the current supply of open space across the Crows Nest Parks Catchment. This information is shown spatially at Map 6.

Table 26: Parks in the Crows Nest Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Bullockys Rest	12,640
	District	Centenary Park	9,096
		Skelly Recreation Reserve (recreation)	13,901
Sport	Public sport	Skelly Recreation Reserve (sport)	15,990
Other Sport	Indoor	Crows Nest Indoor Sports Centre	3,451
	Aquatic	Crows Nest and District Swimming Pool	4,231
	Private	Geoff Patch Sports Reserve Oval	35,432
	Specialised	Crows Nest and District Bowls Club	4,298
		Crows Nest Tennis	2,833
	Private Specialised	Crows Nest Golf Course	482,580
		Crows Nest Showgrounds	120,667
Other Open Space	Recreation Corridor	-	-
	Amenity Park	-	-
	Natural Areas	Burks Lane	1,979
		Hartmann Park*	78,217
		Applegum Walk Crows Nest	72,430
	Utility Land	New England Highway connects to Parkland Drive	28,766
	Undeveloped Open Space	Toowoomba Road/Thallon Street	6,493
		Tower Park Court	16,103
		Creek Street	29,437
		Toowoomba Road	871
	Community Facility in Parks	-	-
TOTAL			408.76ha

* outside park catchment, but considered important to the catchment

Demand and Gap Assessment

The Crows Nest Parks Catchment is expected to see major growth between 2021 and 2026 (from 1,832 to 5,181 across this period), however, no growth before then.

Table 27 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 27: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	1.94	-0.68
		District	1.85	0.45
	Sport		3.71	-2.11
2016	Recreation	Local	1.93	-0.67
		District	1.84	0.46
	Sport		3.68	-2.08
2021	Recreation	Local	1.93	-0.67
		District	1.83	0.47
	Sport		3.66	-2.07
2026	Recreation	Local	5.29	-4.02
		District	5.18	-2.88
	Sport		10.36	-8.76

Future Works

Some minor works to parks will be required in the upcoming years, however, much of the demand will not occur until 2026. In addition to the recreation parks list below, two recommendations are made in relation to changes to trunk sports parks. Table 28 summarises the proposed works for trunk parks in the Crows Nest Parks Catchment and shown spatially at Map 6.

Table 28: Schedule of works for Crows Nest Parks Catchment

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	Generally, there is suitable amount of land for recreation in Crows Nest (whilst a small deficiency exists for local recreation parks, this is counterbalanced by the slight oversupply in district recreation parks). A slight deficiency for land for sport exists, however, this is a statistical deficiency only as the area's major sporting complex (Geoff Patch Sports Reserve Oval) is protected through land tenure arrangements for sport but it is not owned/ managed by Council (therefore not considered public sport from a PIP planning perspective).	Nil						
2016	By 2016, it is recommended that Council embellish the unnamed park in Tower Park Court to a local recreation park, this will fulfil the small deficiency in local recreation parks for the catchment.	Tower Park Court - embellish to local recreation park standard	1.61	Embellish	\$183,000	-	\$221,430	OSR030
		Geoff Patch Sports Reserve - look to transfer ownership of Geoff Patch Fields to Council to protect use for future sport	1.6	Land and Embellish	\$900,000	\$270,000	\$1,359,000	S008
2021	Whilst no new parks are required between 2016 and 2021, Council should continue to develop Centenary Park in line with the master plan and continued community input.	Centenary Park - upgrade with significantly more recreational opportunities, especially focusing on increasing picnic and play embellishments	0	Upgrade	\$855,300	-	\$1,034,913	OSR055

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
2026	As all projected growth for the catchment is anticipated between 2021 and 2026, considerable works will be required in this period.	Bullockys Rest - upgrade to a higher standard and include play and additional picnic opportunities (and off-road car parking)	0	Upgrade	202,275	-	\$244,753	OSR056
		Future District Park - develop a new district recreation park, minimum size is 2ha of functional open space, however, could locate with other space (flood area).	2	Land and Embellish	1,038,300	\$14,000	\$1,270,343	OSR126
		Future Local Park - develop a new local recreation park, minimum size is 1ha, however, could be made up of a two 0.5ha local parks.	1	Land and Embellish	183,000	\$7,000	\$228,430	OSR127
		Crows Nest Pony Club (old racecourse) - reallocate the use of the Crows Nest Pony Club for formal sport. The 35 ha site will permit the development of multiple field and ancillary sport facilities to meet demand to 2026 and beyond (note: this is technically in the Rural Parks Catchment)	10	Embellish	\$3,176,833	-	\$3,843,968	S009

Red text indicates items that are considered trunk infrastructure improvements and which are also included in the PIP.

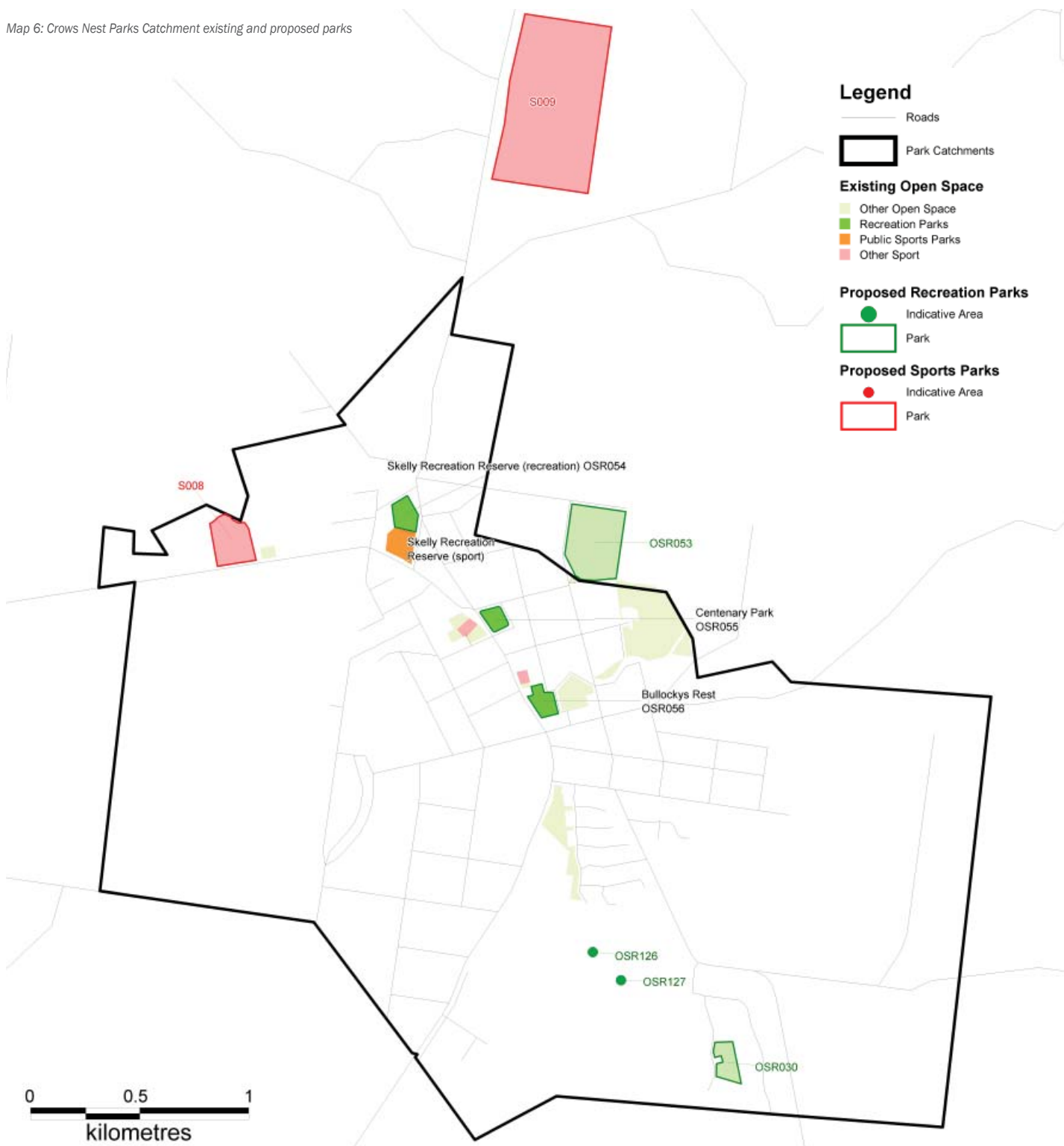
*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

Due to the median age of this catchment and the anticipated impact of an aging population in the general sense, it is recommended that Council consider this when designing and upgrading parks to ensure parks remain vibrant and the infrastructure age-appropriate for the population. Other items that Council should consider in relation to the design and construction of parks in the Crows Nest Parks Catchment are:

- ☐ retain the focus on Centenary Park as Crows Nest's key feature park; consider developing a recreation walk around the town that includes using existing open space, in particular Applegum Walk, Hartmann Park and Bullocky's Rest. The walk could be extended to the proposed new residential areas to the south of the town centre, using utility, flood-prone land. Consideration should be given to ancillary embellishments (seats, bins and water bubblers) along the walk.



Map 6: Crows Nest Parks Catchment existing and proposed parks



Catchment Assessment - Goombungee

Detail	Statistic
Catchment Size	372ha
Population 2011	559
Population 2016	574
Population 2021	574
Population 2026	572
Employment 2011*	157
Employment 2016*	175
Employment 2021*	193
Employment 2026*	207

* does not include industrial employment

Current Supply

Table 29 summarises the current supply of open space across the Goombungee Parks Catchment. This information is shown spatially at Map 7.

Table 29: Parks in the Goombungee Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Pioneer Park	14,275
		Norm Wockner Park	2,728
	District	Goombungee Sports Reserve - recreation	4,804
Sport	Public sport	Goombungee Sports Reserve - sport	40,347
Other Sport	Indoor	-	-
	Aquatic	-	-
	Private	-	-
	Specialised	-	-
	Private Specialised	Goombungee Haden AH&P Showgrounds	63,353
		Goombungee Golf Course*	207,185
Other Open Space	Recreation Corridor	Nicholas Street	1,016
	Amenity Park	Bottle Tree Park	1,014
	Natural Areas	-	-
	Utility Land	Mocatta Street/Market Street	2,048
		John Street	1,353
	Undeveloped Open Space	Mill Street	8,111
		Mill Street	18,757
		Harths Road*	7,544
	Community Facility in Parks	-	-
TOTAL			37.2ha

* outside park catchment, but considered important to the catchment

Demand and Gap Assessment

Only minimal growth is expected for the Goombungee Parks Catchment between 2012 and 2026 (only 13 people).

Table 30 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 30: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	0.57	1.13
		District	0.56	-0.08
	Sport		1.12	2.92
2016	Recreation	Local	0.59	1.11
		District	0.57	-0.09
	Sport		1.15	2.89
2021	Recreation	Local	0.59	1.11
		District	0.57	-0.09
	Sport		1.15	2.89
2026	Recreation	Local	0.59	1.11
		District	0.57	-0.09
	Sport		1.14	2.89

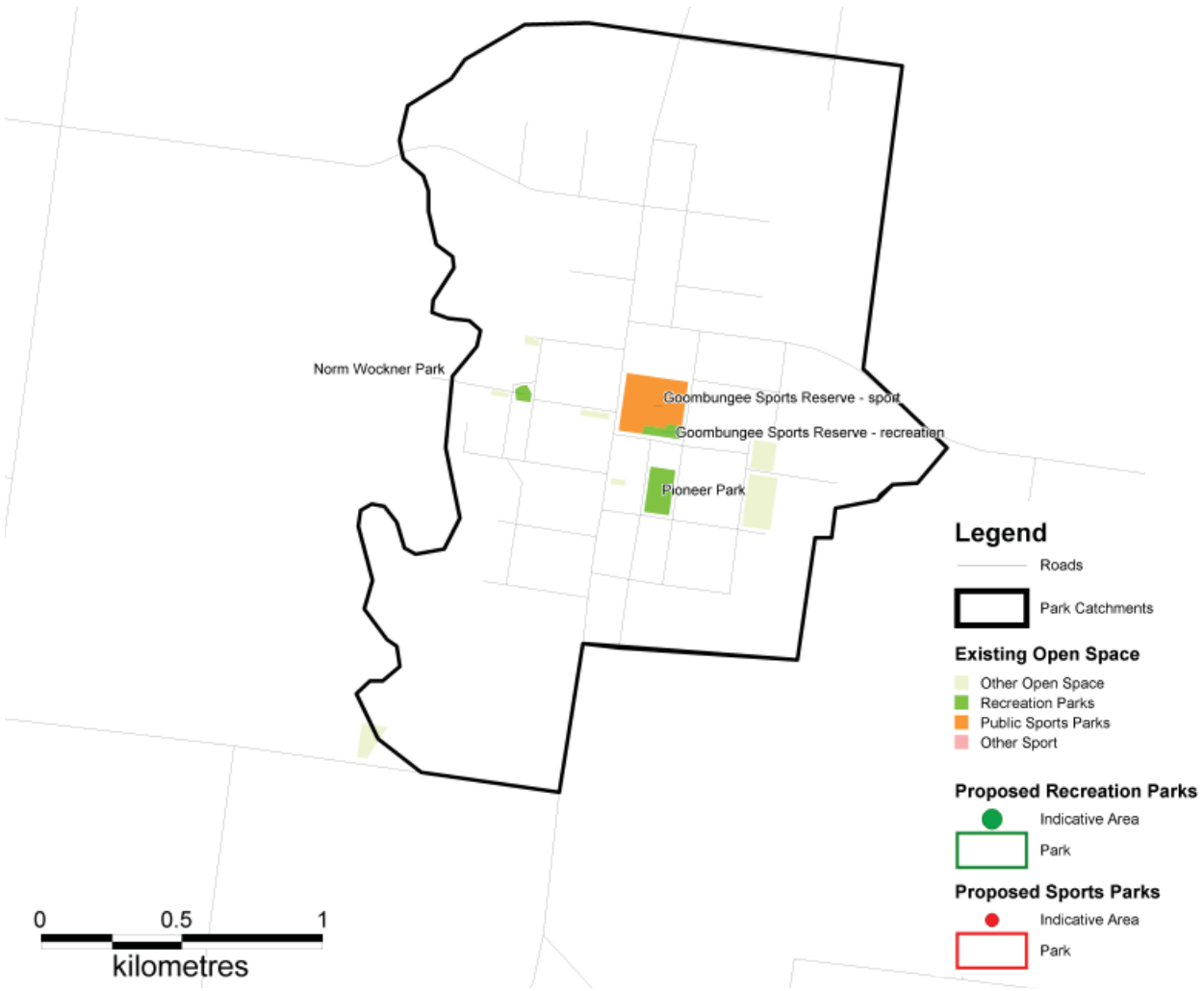
Future Works

Generally, there is sufficient land and suitable level of park infrastructure in this Park Catchment. Council will need to monitor the use, and upgrade equipment when required. Council should also consider the location of infrastructure within the park site and the expected changing demographic to ensure parks remain vibrant and the infrastructure age-appropriate for the population.

However, notes from the site inspections and data analysis of items that Council may like to consider include:

- ☐ continue upgrading the recreation component of the Recreation Reserve, this park is, and should be, considered Goombungee's town feature park
- ☐ consider removing the park assets from Norm Wockner Park, there is no evidence that this park is used locally, and is surplus to the demand (the result would be downgrading the park from a local recreation park to an undeveloped open space)
- ☐ consider the oversupply of publicly accessible toilets across the open space network. There are three sets of public toilets in parks in Goombungee (Bottle Tree Park, Pioneer Park and the Recreation Reserve). The toilets result in an unnecessary cost burden to the park operations. Toilets should only be located in district recreation parks.

Map 7: Goombungee Parks Catchment existing and proposed parks



Catchment Assessment - Gowrie

Detail	Statistic
Catchment Size	9,000ha
Population 2011	3,279
Population 2016	3,520
Population 2021	3,874
Population 2026	4,439
Employment 2011*	301
Employment 2016*	328
Employment 2021*	356
Employment 2026*	397

* does not include industrial employment

Current Supply

Table 31 summarises the current supply of open space across the Gowrie Parks Catchment. This information is shown spatially at Map 8.

Table 31: Parks in the Gowrie Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Stoney Ridge Park	13,282
		Parmore Park	9,293
		Lilyvale Sports Oval (recreation)	12,957
		Kingsthorpe Glencoe Road/ Petersens Road	9,089
		Meringandan Park	37,414
	District	McMahon Park - recreation	5,957
		Settlers Park - recreation	2,873
Sport	Public sport	Lilyvale Sports Oval (sport)	28,358
		McMahon Park - sport	13,347
		Settlers Park - sport	10,396
		Kingsthorpe Sporting Association*	68,488
Other Sport	Indoor	Gowrie Junction Sport and Recreation Hall	11,477
	Aquatic	-	-
	Private	-	-
	Specialised	-	-
	Private Specialised	-	-
Other Open Space	Undeveloped Open Space	Valley View Park	21,300
		Environmental Park	31,260
		Meringandan Shirley Rd	13,736
		Glen Gowrie Environmental Park	15,128
		Gowrie Birnan Road	31,366
		Off Premier Place	4,412
		Peters Road Meringandan	13,326
		Willis Road	24,593
		Phipps Road	19,435
		Rody Burke Road	33,500
		Rody Burke Road	4,362
		Unformed Road near Old Homebush Road	61,466
		Treeline Drive	4,456
	Recreation Corridor	Rosalie Walk	54,802
	Amenity Park	Mount Kingsthorpe	113,794

Classification	Hierarchy	Park Name	Area (m2)
	Utility Land	Peters Road	77,090
		Meringandan Shirley Road	16,688
		Meringandan School Road	17,274
		Talisker Street	3,348
	Community Facility in Parks	-	-
TOTAL			78.4ha

* outside park catchment, but considered important to the catchment

Demand and Gap Assessment

The Gowrie Parks Catchment is relatively large (at 9,000ha) and includes a large portion of land that is relatively undeveloped, or is consider rural lifestyle residential blocks. The Catchment is expected to increase by 35% between 2011 and 2026 (from 3,279 residents to an anticipated 4,439 residents).

Table 32 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 32: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	3.31	1.15
		District	3.28	1.35
	Sport		6.56	-1.35
2016	Recreation	Local	3.55	0.91
		District	3.52	1.10
	Sport		7.04	-1.83
2021	Recreation	Local	3.91	0.55
		District	3.87	0.75
	Sport		7.75	-2.54
2026	Recreation	Local	4.48	-0.02
		District	4.44	0.19
	Sport		8.88	-3.67

Future Works

As previously indicated, the Kingsthorpe Sporting Association (7.8ha) does not technically fall within the Gowrie Parks Catchment but certainly services the area. This sporting facility meets the gap indicated for sporting land. The Kingsthorpe Sporting Association grounds fall in the Rural Parks Catchment.

Whilst the gap assessment table shows a slight oversupply of recreation park land for the catchment, analysis on a sub-catchment level shows a deficiency in some areas, primarily in Gowrie Junction and Meringandan. As such, a number of recommendations are made which are summarised at Table 33 and shown spatially at Map 8.

Table 33: Schedule of works for the Gowrie Parks Catchment

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	Whilst there is a good supply of recreation open space across the catchment, at a more detailed analysis level, there is an imbalance of local and district recreation facilities in the Gowrie Junction township.	McMahon Park - recreation - upgrade to district recreation park standard. This is to meet existing demand	0	Upgrade	855,300	-	\$1,034,913	OSR032
2016	Again, to rectify the shortfall of recreation land in Gowrie Junction, it is proposed to turn a currently undeveloped park into a local recreation park.	Treeline Drive - embellish to local recreation park standard	0.44	Embellish	\$183,000	-	\$221,430	OSR031
2021	No additional amendments to the open space network are required between 2016 and 2021 for recreation parks. Sport park upgraded will be required in Gowrie Junction.	McMahon Park - sport	0	Upgrade	\$900,000	-	\$1,089,000	S006
2026	By 2026, a new local recreation park will be required in Meringandan, the gap will be met by developing existing land in the open space network.	Willis Road - embellish to local recreation park standard	2.45	Embellish	\$183,000	-	\$221,430	OSR020

Red text indicates items that are considered trunk infrastructure improvements and which are also included in the PIP.

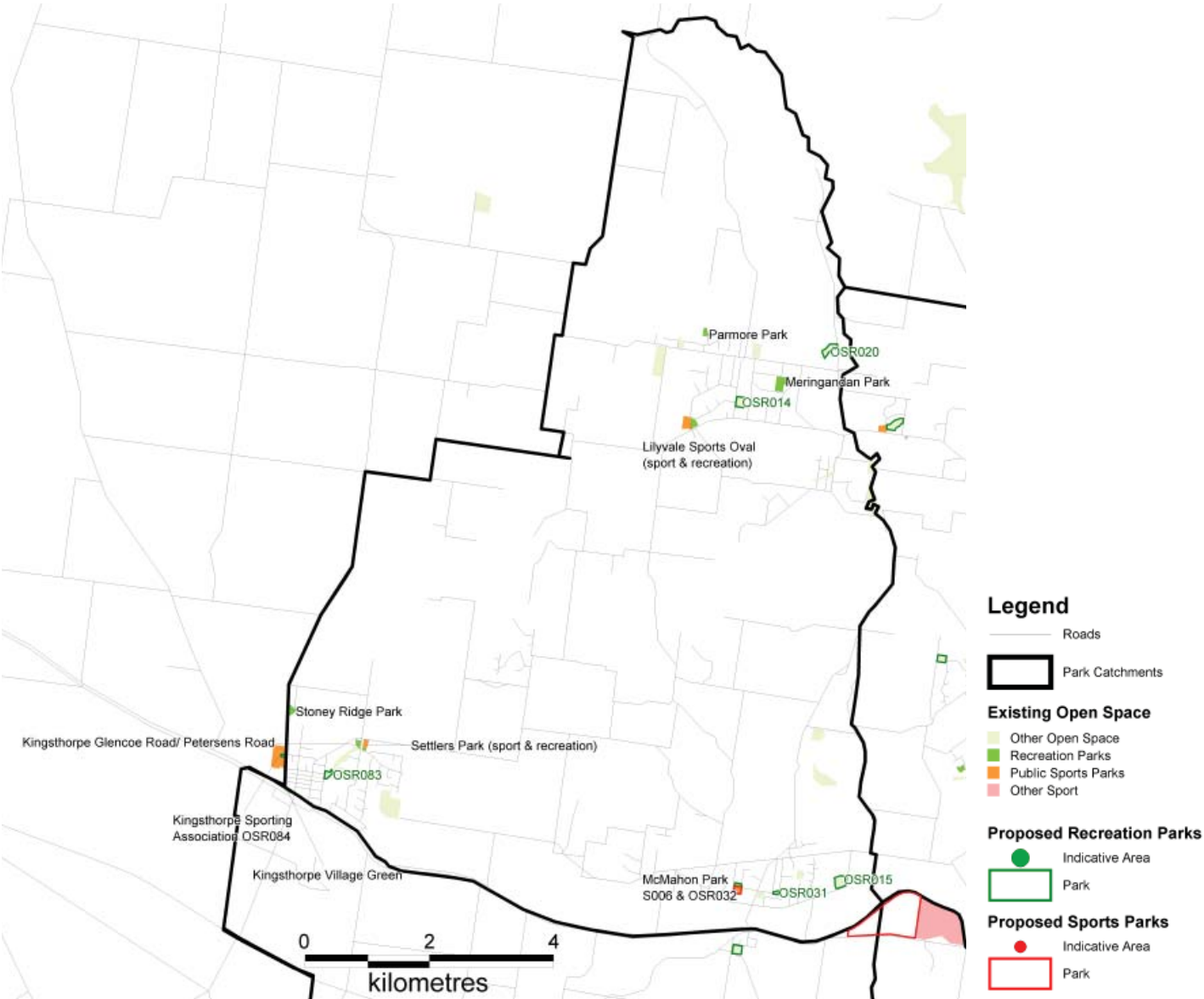
*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

Additionally, it is recommended that the recreation area at the Kingsthorpe Sporting Association be upgraded to a district recreation standard (currently it is considered a local recreation park standard). Technically this item falls in the Rural Parks Catchment, but will service the population in the Gowrie Parks Catchment (item reference OSR084). This item is considered to be a trunk infrastructure item in the PIP.

A number of other work items were discussed and are presented for Council to considered past the life of this Study (2026), these being:

- ☐ Valley View Park - embellish to local recreation park standard (item reference OSR014)
- ☐ Gowrie Birnan Road - embellish to district recreation park standard (item reference OSR015)
- ☐ Rosalie Walk - upgrade to local recreation park (item reference OSR083).

Map 8: Gowrie Parks Catchment existing and proposed parks





Catchment Assessment - Greater Glenvale

Detail	Statistic
Catchment Size	10,492ha
Population 2011	9,580
Population 2016	13,561
Population 2021	17,574
Population 2026	24,781
Employment 2011*	991
Employment 2016*	1,304
Employment 2021*	2,046
Employment 2026*	3,435

* does not include industrial employment

Current Supply

Table 34 summarises the current supply of open space across the Greater Glenvale Parks Catchment. This information is shown spatially at Map 9.

Table 34: Parks in the Greater Glenvale Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Kingsthorpe Village Green	1,739
		Joe Allen Park	9,672
	District	Westbrook Park	10,929
		Centenary Park	19,601
		Glenvale Park	53,953
		John Trousdell Park	47,365
Sport	Public sport	-	-
Other Sport	Indoor	-	-
	Aquatic	-	-
	Private	-	-
	Specialised	Toowoomba Clay Target Club	92,471
	Private Specialised	Royal Toowoomba Showgrounds	980,727
Other Open Space	Recreation Corridor	Morris Court/Roderick Drive/Cotswold Hills Drive	106,816
	Amenity Park	Rowland Court Gowrie Mountain	33,830
	Natural Areas	John Trousdell Park - utility	93,220
	Utility Land	Gore Highway	12,501
		Keding Road	14,179
		Connects Ferguson Road to Belclaire Drive	40,132
		Moores Street	15,475
		Off Carrington Road	96,461
		Panorama Drive	35,043
		Ramsey Street/Fox Court	29,207
		Euston Road	239,443
	Undeveloped Open Space	Jacob Court Park	11,138
		Gowrie Junction Road	20,227
		Lennie Cooper Park	8,141
		No road name, near Gwenda Drive	13,990
		Harvey Road	150,641
		Troys Road	22,918
	Community Facility in Parks	-	-
TOTAL			216ha

* outside park catchment, but considered important to the catchment

From the current supply, it is noted that a considerable amount of open space exists in this parks catchment, however, much of it is considered non-trunk infrastructure. Utility land represents over 40% of the public open space in the catchment. Much of this land is too steep or of poor quality to redevelop into functional trunk parks.

The Royal Toowoomba Showgrounds, a privately managed facility, is also located in this Catchment. The Showgrounds are an important sports facility for the Region, and planning measures should be applied to ensure their ongoing viability for sporting events.

Demand and Gap Assessment

Apart from the Rural Parks Catchment, this is the largest parks catchment in the Region in terms of size. Additionally, it is expected to see major growth as Toowoomba city sprawls to the west, increasing from 9,580 people in 2011 to 24,781 in 2026. As this area is largely undeveloped now, there is potential to ensure adequate land for sport and recreation is planned for and provided to service the catchment.

Table 35 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 35: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	9.68	-8.54
		District	9.58	3.60
	Sport		19.16	-19.16
2016	Recreation	Local	13.69	-12.55
		District	13.56	-0.38
	Sport		27.12	-27.12
2021	Recreation	Local	17.78	-16.64
		District	17.57	-4.39
	Sport		35.15	-35.15
2026	Recreation	Local	25.12	-23.98
		District	24.78	-11.60
	Sport		49.56	-49.56

Future Works

Considerable open space works will be required in this Parks Catchment to service the existing demand and to meet future gap based on the projected growth. Table 36 summarises the proposed works for parks in the Greater Glenvale Parks Catchment and shown spatially at Map 9.

Table 37: Schedule of works for the Greater Glenvale Parks Catchment

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	There is an oversupply of land for district recreation parks (3.6.ha) but undersupply of local recreation parks (8.5ha). However, on closer analysis, at a sub-parks catchment scale, the area is adequately serviced with local recreation parks. The gap is generated by the number of people living in rural residential areas where the provision of a parks with local standard embellishments (and size) are considered nonsensical (the park will be smaller than the average size of backyards). There are no public sports parks located in this parks catchment, therefore an undersupply is evident. This gap will be met by proposed work in adjacent parks catchment until 2016.	Nil.						
2016	It is expected that residential density will increase in parts of the catchment by 2016. As such, two new parks are proposed for the area. Council will be ready to open the first stage of the sports ground development in Cotswald Hills by 2016.	Jacob Court Park - embellish to a local recreation park standard	1.1	Embellish	\$183,000	-	\$221,430	OSR012
		No road name, near Gwenda Drive - embellish to a local recreation park standard	1.4	Embellish	\$183,000	-	\$221,430	OSR067
		New Local Recreation Park - Cotswald Hills - develop to a local recreation park standard	1	Land and Embellish	\$183,000	\$400,000	\$621,430	OSR122
		Cotswald Hills Sport - recreation node developed at the proposed new sports ground	2	Land and Embellish	\$183,000	-	\$221,430	OSR129
		Additional local park - Greater Glenvale - purchase land and build a local recreation park	1	Land and Embellish	\$183,000	\$30,000	\$251,430	OSR144
		Additional local park - Greater Glenvale - purchase land and build a local recreation park	1	Land and Embellish	\$183,000	\$40,000	\$261,430	OSR145
		Sport - Cotswald Hills 1 - see sport section (pages 43 - 50)	43.5	Land and embellish	\$183,000	\$1,090,000	\$19,602,274	S013

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
2021	The second stage of the Cotswald Hills sport ground development will be required by 2021. This will service not only the demand for this catchment but also for the greater Toowoomba city area. A new district recreation park will be required and two new local recreation parks.	Sport - Cotswald Hills 2 - see sports section, pages 43 - 50)	43.78	Land and embellish	\$183,000	\$1,500,000	\$11,318,578	S022
		Harvey Road - embellish to district recreation park standard	4	Embellish	\$1,038,300	-	\$1,256,343	OSR078
		New Local Recreation Park - Cotswald Hills - develop a local recreation park in this area	1	Land and Embellish	\$183,000	\$100,000	\$321,430	OSR124
		New local park (south of Westbrook) develop a local recreation park in this area	1	Land and Embellish	\$183,000	\$50,000	\$271,430	OSR131
2026		Troys Road - embellish to local recreation park standard	2.29	Embel	\$183,000	-	\$221,430	OSR077
		Gowrie Junction Road - Local Park - embellish to local recreation park standard	2.02	Embel	\$183,000	-	\$221,430	OSR085
		New Local Recreation Park - Cotswald Hills) - develop a local recreation park in this area	1.00	Land Embel	\$183,000	\$120,000	\$341,430	OSR123
Post 2026		New local park (north of Westbrook) - purchase land and build a local recreation park	1	Land Embel	\$183,000	TBA	TBA	OSR130

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

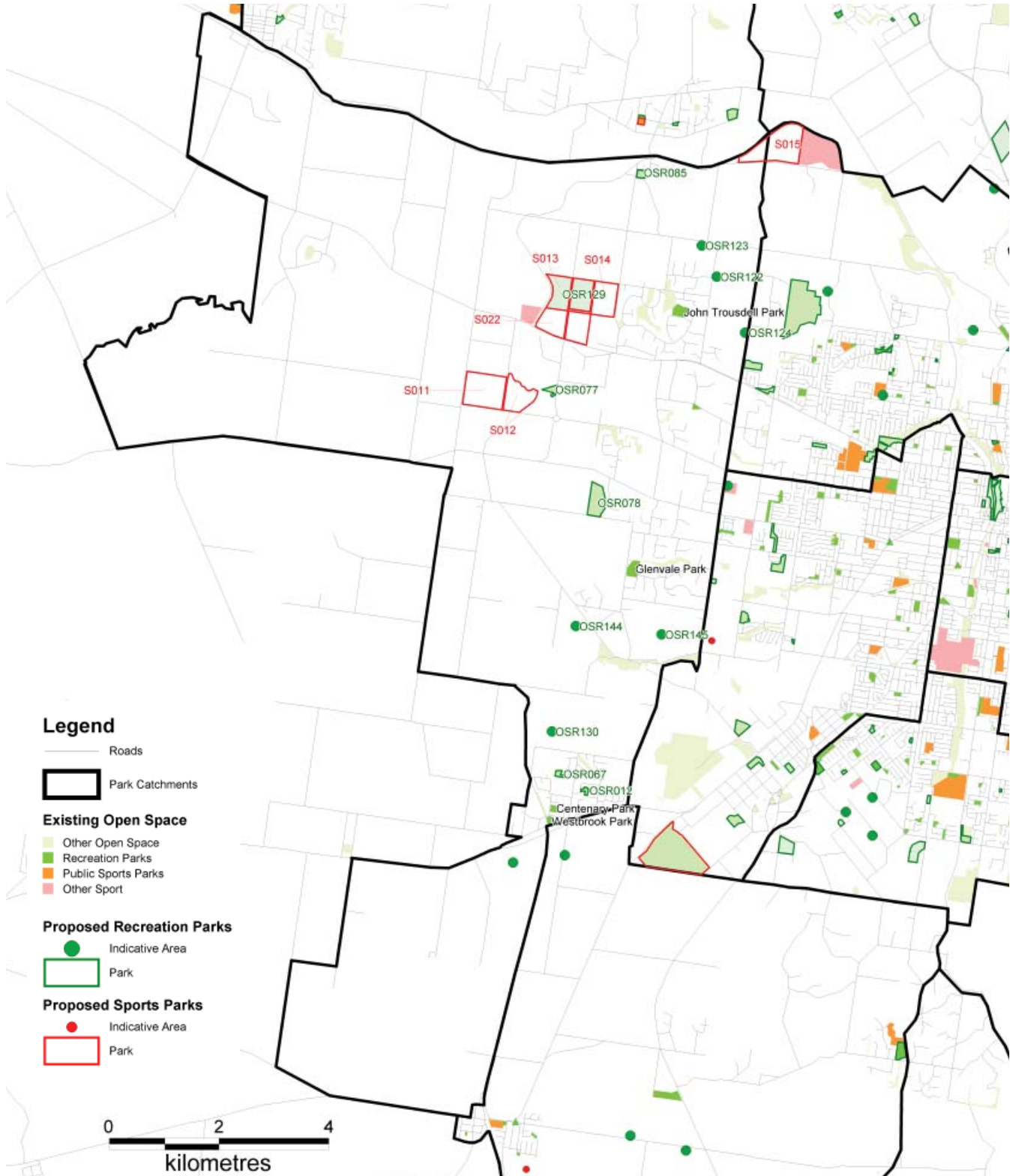
*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

Additional considerations have been made in relation to sport land in the Greater Glensvale Parks Catchment, these being:

- ☐ Cotswald Hills 3 - an additional 25.5ha adjacent to Cotswald Hills 1 and 2 (S013 and S022). Estimated cost to develop into sports ground is \$12,609,070
- ☐ If the land for sport identified is not feasible or possible, Council should consider two areas of land next to the existing Clay Target Club at Charlton. These are referenced as:
 - Charlton (1) (44.1ha) with an estimated establishment cost of \$20,921,274 (item reference S011)
 - Charlton (2) (25.5ha) with an estimated establishment cost of \$11,926,281 (item reference S012).



Map 9: Greater Glenvale Parks Catchment existing and proposed parks



Catchment Assessment - Highfields

Detail	Statistic
Catchment Size	8,269ha
Population 2011	10,182
Population 2016	13,539
Population 2021	14,753
Population 2026	18,190
Employment 2011*	3,357
Employment 2016*	3,467
Employment 2021*	3,595
Employment 2026*	3,681

* does not include industrial employment

Current Supply

Table 38 summarises the current supply of open space across the Highfields Parks Catchment. This information is shown spatially at Map 10.

Table 38: Parks in the Highfields Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Michael Park	15,277
		Ted Franke Playground	1,104
		Les Steinberg Park	9,934
		Clara May Smythe Park	7,768
		Harris Park	29,509
		Skyline Drive	1,357
		Nugent Park	4,008
		Nioka Park	2,105
		Highfields Cultural Centre - recreation	9,243
	District	Peacehaven Botanical Park	47,473
		Plaza Park	6,022
		Mountain View Park	20,577
		Spring Bluff	48,218
Sport	Public sport	Tom Volp Park (sport)	14,768
		Kratzke Road Recreation Precinct	51,620
		Nioka Park	4,452
		Kuhls Road Recreation Precinct	49,203
Other Sport	Indoor	Highfields Indoor Centre	10,445
	Aquatic	Highfields Aquatic Centre	4,620
	Private	-	-
	Specialised	-	-
	Private Specialised	Cabarlah Hall and Sports Ground	50,759
Other Open Space	Recreation Corridor	Berghofer Park/Possum Flats	1,695
		William Park	55,442
		Callie Ct to Pendlebury Ct	777
	Amenity Park	Pioneer Park	19,566
		Davidson Arboretum	9,200
	Natural Areas	Highfields Falls Bushland	255,189
		Timperley Drive	27,891
		Meharry Court	26,925
		Escarpment around Skyline Drive	77,294
		Charles and Mottee Rogers Bushland Reserve	57,609

Classification	Hierarchy	Park Name	Area (m2)
	Utility Land	Woolmer Road	51,574
		Tom Volp Park - recreation	29,333
		Meringandan Road	6,045
		Meringandan Road	17,751
		Federation Drive	9,575
		Off Kratzke Road	4,164
		Corner Highfields Road and Polzin Road	5,601
		New England Highway	13,509
		Utility, Kratzke Road	39,872
		Utility, Palmer Drive	21,002
		Utility land along drain, off Palmer Ct	54,890
		New England Highway	3,234
	Undeveloped Open Space	Meringandan Road	13,539
		Blue Gums Drive	14,345
		Meringandan Road	25,960
		Off Jorgensen Street	5,154
		Stella Park	7,044
		Mitchell Road and McLachlan Drive	23,140
		Donaghy Court	2,114
		Charmaine Park	9,361
		Polzin Road	983
		Clara May Smythe Park	8,930
		McQueen Oval	7,795
		Diosma Drive	5,034
		Bogong Court	1,817
		Behind Cabarlah Hall and Sports Ground	6,369
		Link Road	3,342
		Corner Glenorie Drive and Eclipse Court	8,398
		Corner Palmer Drive and Granada Drive	4,992
		New England Highway	8,670
		Frankes Scrub	14,969
		Polzin Road 1	12,690
		Polzin Road 2	3,098
		Kuhls Road East	7,395
	Community Facility in Parks	Highfields Cultural Centre	9,414
TOTAL			144ha

* outside park catchment, but considered important to the catchment



Natural areas, undeveloped open space and utility land make up over half of open space in the Highfields Parks Catchment (62%). The Catchment has a number of quality recreation parks and some land used for sports.

Demand and Gap Assessment

The Highfields Parks Catchment's population is expected to increase by almost 80% between 2011 and 2026 (from 10,182 to 18,190 people).

Table 39 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 39: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	10.52	-2.49
		District	10.18	2.05
	Sport		20.36	-8.36
2016	Recreation	Local	13.89	-5.86
		District	13.54	-1.31
	Sport		27.08	-15.07
2021	Recreation	Local	15.11	-7.08
		District	14.75	-2.52
	Sport		29.51	-17.50
2026	Recreation	Local	18.56	-10.53
		District	18.19	-5.96
	Sport		36.38	-24.37

Future Works

The Highfields Parks Catchment is quite different to most of the other Catchments in the Region. The urban form, the size of residential blocks and the sprawling nature of the area influence the demand for parks, alongside the demographic profile and the culture of the area. Due to these reasons, and from community input undertaken (see the Toowoomba Region Sport and Recreation Plan), it is preferred to have district recreation parks over local recreation parks, with a fewer number of higher quality parks well-located in residential areas. Local parks will continue to serve a role, particularly in the denser urban areas, and less so in the rural residential area (or lifestyle residential) where on average people's backyards are larger than the desired standard size for local recreation parks.

Table 40 summarises the proposed works for parks in the Highfields Parks Catchment and shown spatially at Map 10.

Table 40: Schedule of works for the Highfields Parks Catchment

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	There is an undersupply of local recreation parks in the catchment but oversupply of district recreation parks in terms of land provision. However, there is little gap in regard to the accessibility standards employed and the developed areas of the catchment are primarily within the 400 metre distance of a recreation park. It must also be noted, that since the site inspections Council has upgraded Les Steinberg Park and Clara May Smythe Park to a local recreation park standard. These works are not included in the PIP as they were required to meet existing demand. There is also a deficiency in land for sport, whilst this has been assessed at a regional level, consideration has been made to the local area and it is deemed appropriate that an existing sport facility be upgraded to meet some of the demand.	Kratzke Road Recreation Reserve (sport) - see sports section, pages 43 - 50	0	Upgrade	\$900,000	-	\$1,089,000	S004
2016	Considerable amount of works will be required between now and 2016 in the Highfields Parks Catchment. These include the formation of a new district recreation park in the Catchment and several local recreation parks. Additionally, a new sports parks is proposed in the catchment.	Barracks Road (sport) - see sports section, pages 43 - 50	26.44	Land and embellish	\$9,550,666	\$5,025,000	\$16,581,306	S003
		Meringandan Road - embellish to local recreation park standard	1.35	Embellish	\$183,000	-	\$221,430	OSR009
		Charmaine Park - embellish to local recreation park standard	0.93	Embellish	\$183,000	-	\$221,430	OSR024
		Tom Volp Park - embellish to district recreation park	2.93	Embellish	\$1,038,300	-	\$1,256,343	OSR019
		Donaghy Court - embellish to local recreation park standard	0.21	Embellish	\$183,000	-	\$221,430	OSR022
		McQueen Oval (Kalimna Park 2004) - embellish to local recreation park standard	0.78	Embellish	\$183,000	-	\$221,430	OSR026
		Diosma Road - embellish to local recreation park standard	0.50	Embellish	\$183,000	-	\$221,430	OSR027
		Corner Glenorie Drive and Eclipse Court - embellish to local recreation park standard	0.84	Embellish	\$183,000	-	\$221,430	OSR029
		Kuhls Road East - embellish to local recreation park standard	0.74	Embellish	\$183,000	-	\$221,430	OSR050



Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
2021	Population growth settles between 2016 and 2021, with an expected change of just over 1,000 new residents. The existing parks and the previously proposed parks will service much of this growth. It is recommended that Council commence developing two new district recreation parks. These will also put Council in a good position to meet the higher growth rate in the upcoming time cohort.	New District Recreation Park - Blue Mountains Heights - embellish to district recreation park standard. This park may also be suitable for future upgrade to district recreation park if needed (pre-2026)	2	Land and embellish	\$1,038,300	\$975,000	\$2,231,343	OSR074
		Cronin Road/Borghardt Road - new large district recreation park. This is a large site, only a small portion will be developed	4	Land and embellish	\$1,083,800	\$1,500,000	\$2,811,398	OSR098
2026	The projected population growth between 2021 and 2026 will give rise to the need for additional park land.	Mitchell Road and McLachlan Drive - embellish to district recreation park standard	2.31	Embellish	\$855,300	\$0	\$1,034,913	OSR021
		Peacehaven Botanical Park - upgrade to district recreation park standard, includes considerable upgrade to recreation play and picnic facilities	4.74	Upgrade	\$855,300	\$0	\$1,034,913	OSR086
		Pioneer Park - upgrade to local recreation park standard	0.50	Embel	\$183,000	\$0	\$221,430	OSR088
		Additional land to Peacehaven Park 1 - purchase land to improve access to Peacehaven Park	0.31	Land	\$0	\$400,000	\$400,000	OSR090
		Additional land to Peacehaven Park 2 - purchase land to improve access to Peacehaven Park	0.28	Land	\$0	\$230,000	\$230,000	OSR091
		New Local Recreation Park - Highfields - develop a local recreation park in this area	1.00	Land and Embellish	\$183,000	\$380,000	\$601,430	OSR125
		Frankes Scrub - develop into a local recreation park	0.50	Embellish	\$183,000	\$0	\$221,430	OSR132

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

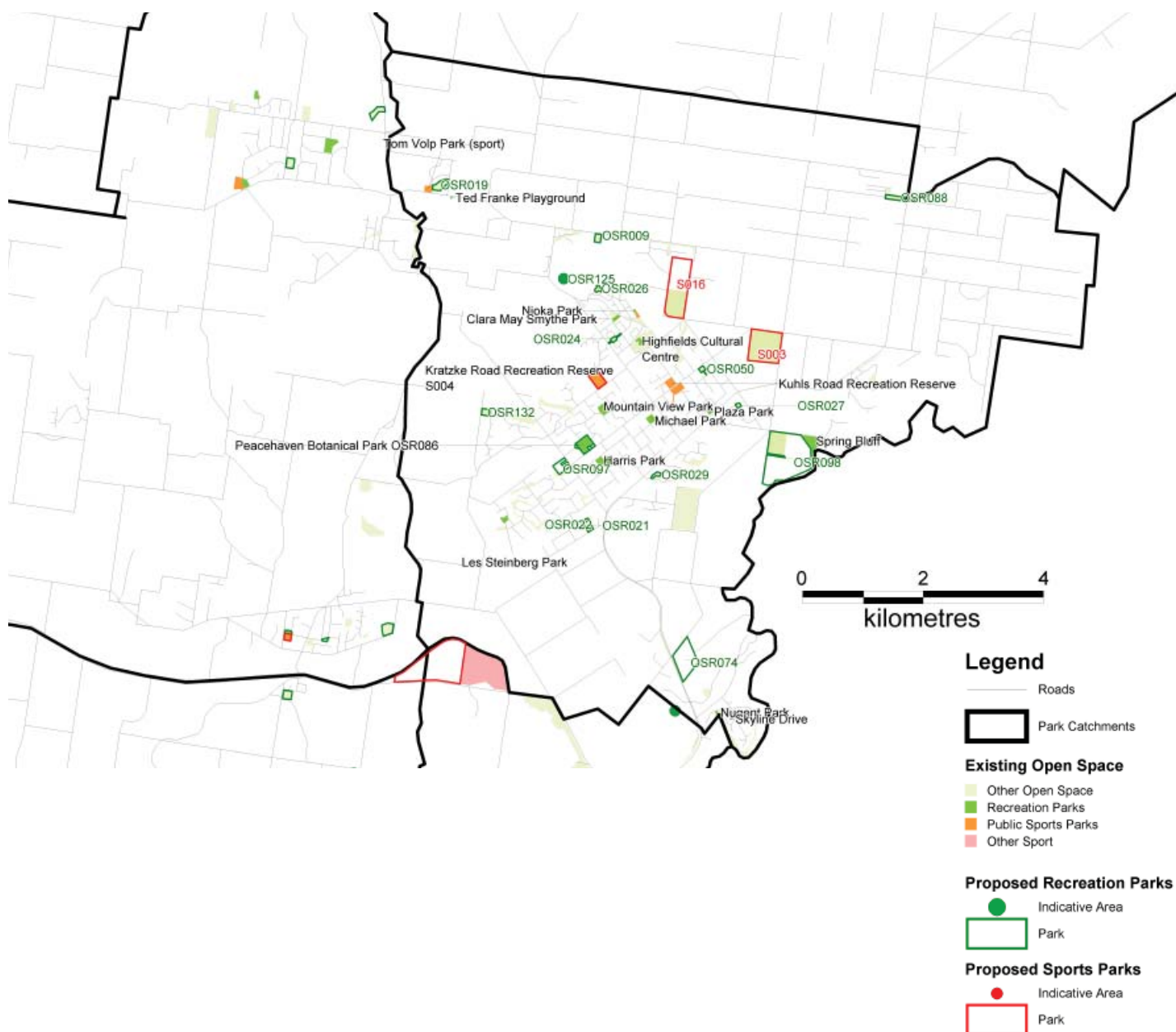
*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

It is noted that new land for sport will be accommodated on Reis Road (sport), however, this works item is technically outside the Highfields Parks Catchment. The site is opposite the proposed secondary school is preferred (item reference S016) - the anticipated cost of land and embellishment is \$26,973,146.

Two other works items are proposed, however, they will not be required until after 2026. They are:

- ☐ extend park land footprint of Peacehaven Park by acquiring more land adjacent to the park on Kuhls Road, this will provide more opportunity to improve the access and visibility into the park, as well as establishing a park entrance (item reference OSR092)
- ☐ and acquire land adjacent to Stella Park to increase the park land footprint and road frontage (item reference OSR097).

Map 10: Highfields Parks Catchment existing and proposed parks





Catchment Assessment - Millmerran

Detail	Statistic
Catchment Size	623ha
Population 2011	1,432
Population 2016	1,639
Population 2021	1,636
Population 2026	1,630
Employment 2011*	488
Employment 2016*	507
Employment 2021*	526
Employment 2026*	539

* does not include industrial employment

Current Supply

Table 41 summarises the current supply of open space across the Millmerran Parks Catchment. This information is shown spatially at Map 11.

Table 41: Parks in the Millmerran Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Lions Park	4,082
		Apex Park	2,317
		McGowan Park/Ross Street Park	833
	District	Back Creek Park	24,942
		Factory Dam	14,181
Sport	Public sport	Millmerran Recreation Reserve - sport	80,335
Other Sport	Indoor	Millmerran Recreation Reserve - indoor	6,664
	Aquatic	Millmerran Recreation Reserve - pool	3,969
	Private	-	-
	Specialised	Millmerran Showgrounds	193,013
		Millmerran Auto Club*	57,901
		Millmerran Golf Club*	223,529
	Private Specialised	Millmerran Bowls Club	5,714
		SSAA (Qld Branch)*	5,837,362
		SSAA (Millmerran Branch)*	2,497,054
Other Open Space	Recreation Corridor	-	-
	Amenity Park	Walpole Park	5,939
		ANZAC Memorial Park (note: park located outside property cadastre)	0
		William Simmons Memorial Park	7,967
		Domville Place	1,609
	Natural Areas	Yarramalong Weir Reserve*	9,207
	Utility Land	Railway	45,868
	Undeveloped Open Space	Jaycees Park	4,051
	Community Facility in Parks	-	-
TOTAL			902.6ha

* outside park catchment, but considered important to the catchment

Demand and Gap Assessment

Minor growth is anticipated for the Millmerran Parks Catchment, this is expected to occur over the next five years. After 2016, the population starts to decline.

Table 42 details the likely demand for land and the gap in provision for recreation parks. The demand and gap assessment for sport has been discussed previously on pages 43 to 50. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 42: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	1.48	-0.76
		District	1.43	2.48
	Sport		2.86	5.17
2016	Recreation	Local	1.69	-0.97
		District	1.64	2.27
	Sport		3.28	4.76
2021	Recreation	Local	1.69	-0.97
		District	1.64	2.28
	Sport		3.27	4.76
2026	Recreation	Local	1.68	-0.96
		District	1.63	2.28
	Sport		3.26	4.77

Future Works

There are six trunk infrastructure parks in the Millmerran Parks Catchment, however, these account only for a small percentage of the public open space available in the area. From a gap assessment perspective, there is sufficient land for open space. However, from a community/social perspective Council should consider upgrades to park in line with the demographic profile of the community and local input/consultation.

Table 43 summarises the proposed works for parks in the Millmerran Parks Catchment and shown spatially at Map 11.



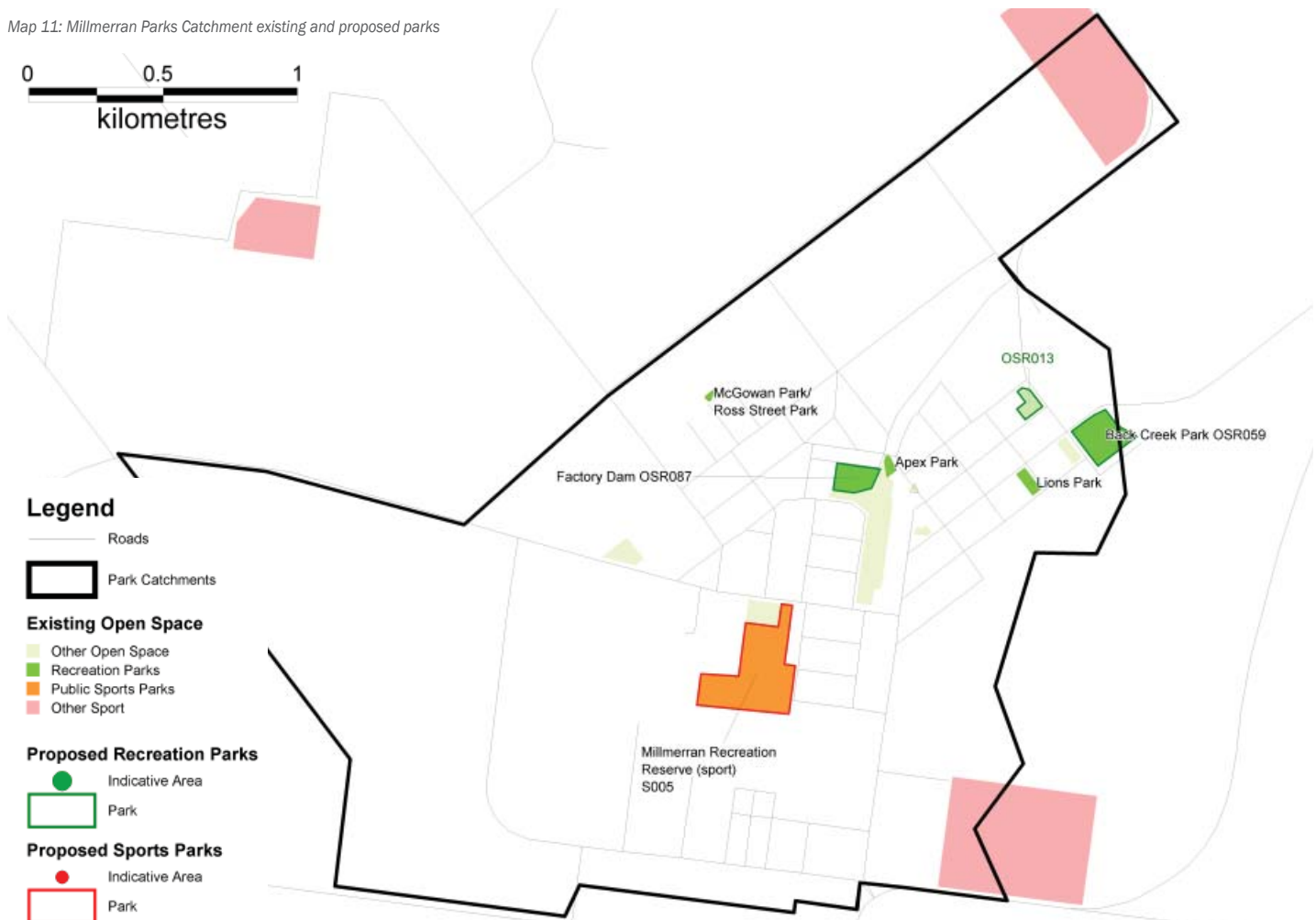
Table 43: Schedule of works for the Millmerran Parks Catchment

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	No additional works required immediately. There is a small deficiency in local recreation park land but oversupply in district recreation parkland. There is an oversupply for land for public sport in the Catchment for the life of this Study, however, it is recommended infrastructure be upgraded.	Millmerran Sports Reserve - upgrade to sports infrastructure	-	Upgrade	\$100,000	-	\$121,000	S005
2016	One new additional local recreation park will meet the forecasted land gap in this Catchment.	Walpole Park - embellish to local recreation park standard	0.59	Embellish	\$183,000	-	\$221,430	OSR013
2021	No additional land is required.	Nil						
2026	No additional land is required.	Nil						

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

Map 11: Millmerran Parks Catchment existing and proposed parks



Catchment Assessment - Oakey

Detail	Statistic
Catchment Size	1,733ha
Population 2011	3,497
Population 2016	4,149
Population 2021	4,832
Population 2026	5,632
Employment 2011*	2,185
Employment 2016*	2,222
Employment 2021*	2,259
Employment 2026*	2,295

* does not include industrial employment

Current Supply

Table 44 summarises the current supply of open space across the Oakey Parks Catchment. This information is shown spatially at Map 12.

Table 44: Parks in the Oakey Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Rotary Park	9,990
		Gordon Park	30,682
		Grant Park	1,074
		Borobi Park	5,217
		Lions Park	2,669
		Allan Cox Park	1,432
		Jaycees Park	3,035
		Jacquelyn Court	3,081
		Arthur Shooter Memorial Park	43,292
	District	-	-
Sport	Public sport	Federal Sports Fields	146,122
Other Sport	Indoor	-	-
	Aquatic	Oakey Pool	3,857
	Private	Oakey Rugby League	51,580
	Specialised	Oakey Racecourse and Showgrounds*	494,456
	Private Specialised	National Fitness Centre	2,057
		Oakey Bowls Club	10,051
Other Open Space	Recreation Corridor	Campbell Street	3,729
		Creek Street/Cherry Street	14,539
	Amenity Park	Bicentennial Park	2,100
		Bird Habitat	132,037
	Natural Areas	-	-
	Utility Land	Stanley Street	26,798
		Desmond Lane	3,194
		Cunliffe Street	11,190
	Undeveloped Open Space	Stanley Street	23,849
		Ramsay Street	41,134
	Community Facility in Parks	-	-
TOTAL			106.7ha

* outside park catchment, but considered important to the catchment

Demand and Gap Assessment

It is noted that there is a number of local recreation parks but no parks that satisfy the criteria of a district recreation park. Oakey has three distinct sports precincts: Federal Sports Reserve which is the only public trunk infrastructure sports park; the Oakey Rugby League grounds which are privately owned; and the showgrounds which are considered specialised sport.

Table 45 details the likely demand for land and the gap in provision for trunk infrastructure parks. The demand and gap assessment for sport has been discussed previously on pages 43 to 50. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 45: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	3.72	6.33
		District	3.50	-3.50
	Sport		6.99	7.62
2016	Recreation	Local	4.37	5.68
		District	4.15	-4.15
	Sport		8.30	6.31
2021	Recreation	Local	5.06	4.99
		District	4.83	-4.83
	Sport		9.66	4.95
2026	Recreation	Local	5.86	4.19
		District	5.63	-5.63
	Sport		11.26	3.35

Future Works

Table 46 summarises the proposed works for parks in the Oakey Parks Catchment and shown spatially at Map 12.

Table 46: Schedule of works for the Oakey Parks Catchment

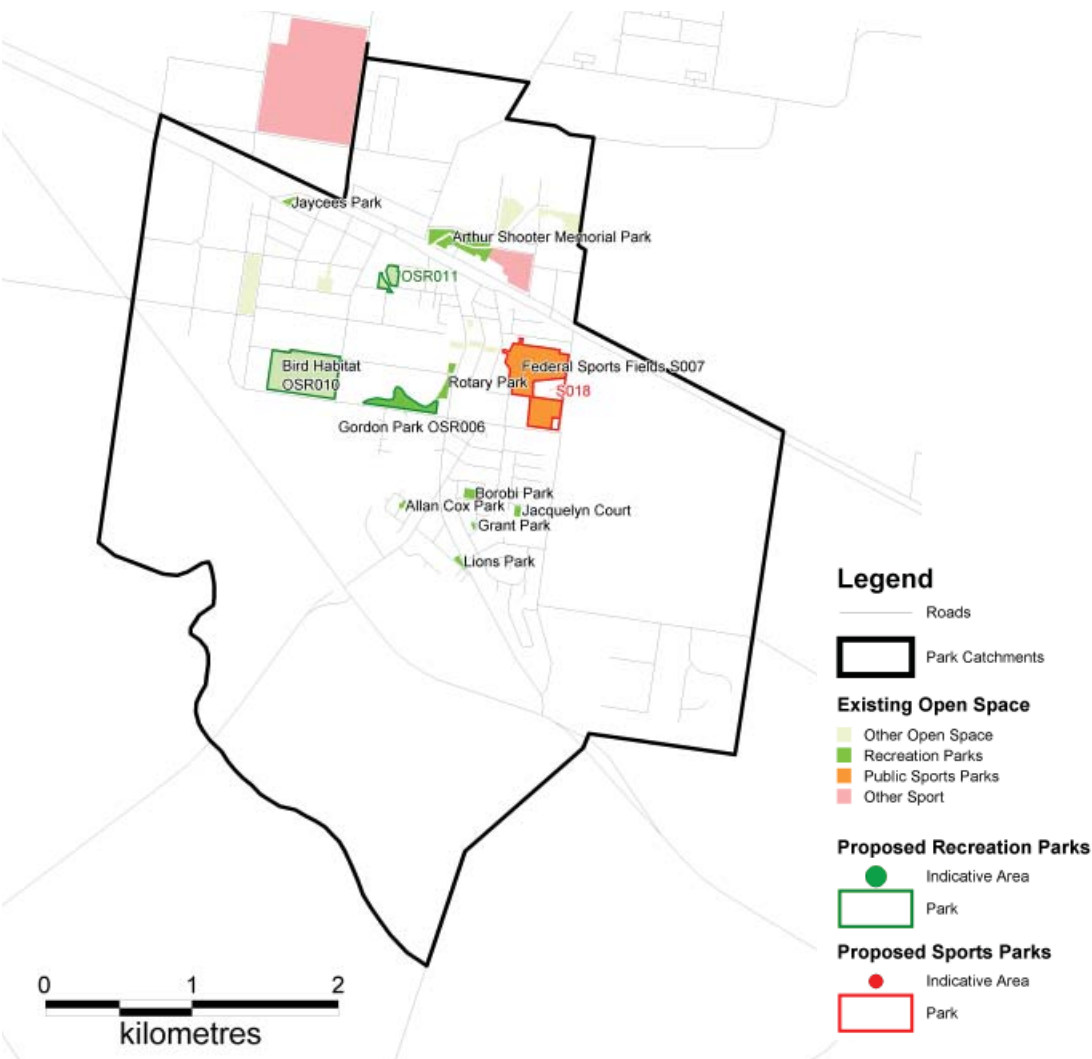
Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	There is a considerable oversupply of local recreation parks, yet undersupply of district level recreation parks. At this stage it is thought the oversupply meets the majoring of the undersupply, however, this will need to be addressed in the future. Whilst not required to meet any gap, it is recommended Council undertake upgrades to the Federal Sports Reserve to improve it's function and use.	Federal Sports Reserve - upgrade to sports park	-	Upgrade	\$900,000	-	\$1,089,000	S007
2016	By 2016, it is proposed that two district recreation parks come on line. The parks chosen are from the existing open space supply and require upgrades to meet the district recreation park criteria.	Gordon Park - upgrade to district recreation park standard	3.06	Upgrade	\$295,200	-	\$357,192	OSR006
		Bird Habitat - incorporate recreation elements into site and open for public use (district recreation park embellishment level)	13.17	Upgrade	\$1,038,300	-	\$1,256,343	OSR010
2021	With the works completed by 2016, no additional works are required.	Nil						
2026	By 2026, a local recreation park will be required (this comes as a result of Gordon Park being upgraded to a district standard by 2016).	Creek Street/Cherry Street - upgrade to local recreation park standard	1.45	Upgrade	\$43,000	-	\$52,030	OSR011

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

In addition to these works it is proposed that Council purchase land adjacent to the Federal Sports Reserve (item reference S018), however, this will not be required until after 2026.

Map 12: Oakey Parks Catchment existing and proposed parks





Catchment Assessment - Pittsworth

Detail	Statistic
Catchment Size	561ha
Population 2011	2,128
Population 2016	2,206
Population 2021	2,245
Population 2026	2,239
Employment 2011*	815
Employment 2016*	838
Employment 2021*	862
Employment 2026*	879

* does not include industrial employment

Current Supply

Table 47 summarises the current supply of open space across the Pittsworth Parks Catchment. This information is shown spatially at Map 13.

Table 47: Parks in the Pittsworth Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Skate Park	1,866
		Rotary Park	1,784
		Apex Park	757
		Grand Street Park	3,921
	District	Centenary Park	1,949
		Lions Park	1,541
		Rotaract Park*	15,769
Sport	Public sport	Bridgman Oval Recreation Reserve	49,470
Other Sport	Indoor	Pittsworth Indoor Sports Pavillion	2,085
	Aquatic	Pittsworth Pool	4,781
	Private	Pittsworth Leagues Club*	50,026
	Specialised	Pittsworth Showgrounds	79,142
	Private Specialised	Pittsworth Indoor Cricket Centre	986
		Pittsworth Golf Course	229,603
		Pittsworth Bowls Club	10,194
Other Open Space	Recreation Corridor	-	-
	Amenity Park	-	-
	Natural Areas	-	-
	Utility Land	Linthorpe Park*	2,685
	Undeveloped Open Space	Pittsworth Pioneer Village	16,532
		Future Pittsworth Pool site	4,849
		Hadley Street	2,219
		Cnr Stanley and Short Streets*	6,414
		Helens Street Park*	1,413
	Community Facility in Parks	-	-
TOTAL			43.8ha

* outside park catchment, but considered important to the catchment

Demand and Gap Assessment

The Pittsworth Parks Catchment is expected to see limited growth to 2026 (increasing from 2,128 in 2011 to 2,239 in 2026).

Table 48 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 48: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	2.21	-1.38
		District	2.13	-1.78
	Sport		4.26	0.69
2016	Recreation	Local	2.29	-1.46
		District	2.21	-1.86
	Sport		4.41	0.54
2021	Recreation	Local	2.33	-1.50
		District	2.24	-1.90
	Sport		4.49	0.46
2026	Recreation	Local	2.33	-1.49
		District	2.24	-1.89
	Sport		4.48	0.47

Future Works

Pittsworth has many parks that do not meet the land standard but which are well-located, designed and embellished. Additionally, there are many park located outside the DCDB that function as trunk parks but are not considered such due to tenure arrangements in place. These factors influence the recommendations made for future works in this Parks Catchment. Table 49 summarises the proposed works for parks in the Pittsworth Parks Catchment and shown spatially at Map 13.

Table 49: Schedule of works for recreation parks

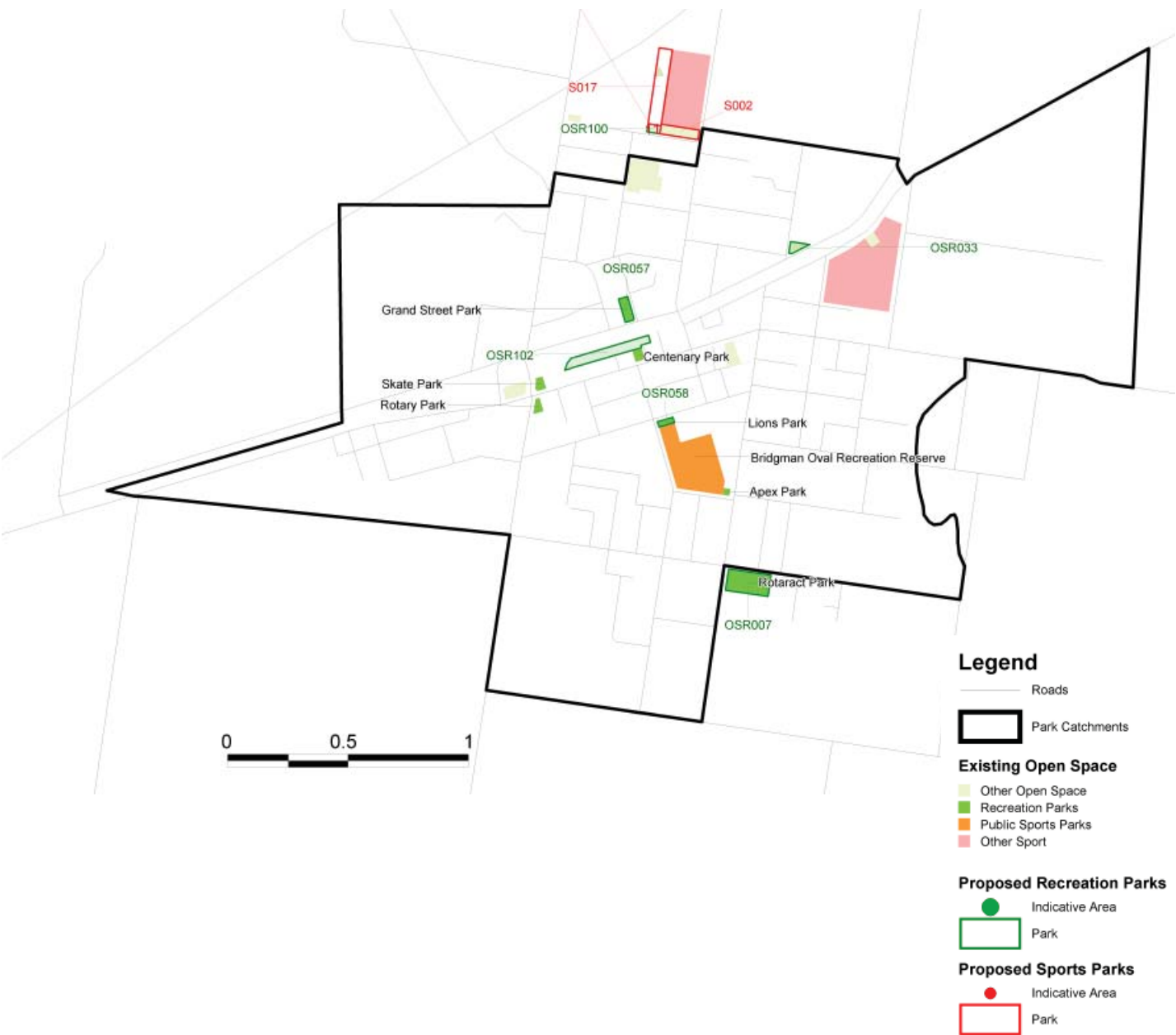
Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	Currently, there is a deficiency in land for local and district recreation parks in the Pittsworth Parks Catchment. However, the gap analysis excludes those trunk parks that are just outside the Catchment (primarily Rotaract Park). There is generally a good distribution of parks across the Catchment, however, many of these do not meet the land standards desired. This problem is exasperated by the amount of parkland also found outside the cadastre layer, park located in road reserves in particular.	Rotaract Park - upgrade to district recreation park standard (note: technically in Rural Parks Catchment)	1.57	Upgrade	\$371,200	-	\$449,152	OSR007
		Lions Park - upgrade to district recreation park standard	0.16	Upgrade	\$855,300	-	\$1,034,913	OSR058
		Cnr Stanley and Short Streets - land for future sport (note: in Rural Parks Catchment)	0.64	Embellish	\$25,000	-	\$30,250	S002
		Additional land adjacent to Pittsworth Leagues Club - see sport recommendations, pages 423 - 50 (note: in Rural Parks Catchment)	1.7	Embellish	\$75,000	-	\$90,750	S017
2016	By 2016, Council will be in a position to meet the gap for trunk parks in this Catchment. This will be achieved through the development of two local recreation parks.	Additional land adjacent to Pittsworth Rugby League - develop a local recreation park (note: technically in Rural Parks Catchment)	0.2	Embellish	\$183,800	-	\$222,398	OSR100
		Grand Street Park - remove toilet and upgrade play and picnic facilities to local recreation park standard	0.4	Upgrade	\$89,000	-	\$107,690	OSR057
2021	No additional land for trunk infrastructure parks is required post 2016.	Nil						
2026								

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

It is also recommended that Council consider extending Centenary Park and embellish it to local recreation park standard (item reference OSR102) - this will not be required in the life of this Study based on the population projections provided.

Map 13: Pittsworth Parks Catchment existing and proposed parks





Catchment Assessment - Rural

Detail	Statistic
Catchment Size	1,243,701ha
Population 2011	19,309
Population 2016	21,296
Population 2021	22,222
Population 2026	24,797
Employment 2011*	8,678
Employment 2016*	9,502
Employment 2021*	10,407
Employment 2026*	11,369

* does not include industrial employment

Overview

The Rural Parks Catchment is complicated from an open space planning perspective due to its size and the number of villages it contains. It is the largest parks catchment in terms of geographic area, yet has the lowest population density ratio (0.01 person per hectare). Villages in the catchment include:

- ☐ Acland
- ☐ Balgowan
- ☐ Boodua
- ☐ Bowenville
- ☐ Brookstead
- ☐ Byrmaroo
- ☐ Cooby
- ☐ Cooyar
- ☐ Greenmount
- ☐ Haden
- ☐ Hampton
- ☐ Kulpi
- ☐ Malling
- ☐ Nobby
- ☐ Pampas
- ☐ Peranga
- ☐ Perserverance
- ☐ Quinalow
- ☐ Rosalie Plains
- ☐ Southbrook
- ☐ West Haldon
- ☐ Westbrook
- ☐ Jondaryan
- ☐ Mt Tyson.

Additionally, a number of parks are very close to other park catchments, as such, these have been discussed in two park catchment analysis sections of this Study.

Current Supply

Table 50 summarises the current supply of open space across the Rural Parks Catchment. This table has not been edited and is based on those open spaces that technically fall in the Catchment, it does not distinguish the parks that have been discussed elsewhere in this Study. As such, the most relevant township which the open space services is also provided in the table.

Table 50: Parks in the Rural Parks Catchment

Classification	Hierarchy	Park Name	Township	Area (m2)
Recreation	Local	Haden Park	Haden	812
		Sister Kenny Park	Nobby	10,962
		Jack Derrick Park	Greenmount	1,989
		Beutel Park	Acland	8,663
		Southbrook Park	Southbrook	0
		Jondaryan Park	Jondaryan	4,934
		Hansen Park	Malling	12,182
		Bowenville Park	Bowenville	0
		Memorial Park	Cooyar	2,822
		Hack Menkens Park	Cooyar	0
		Kingsthorpe Sporting Association	Kingsthorpe	2,266
	District	Bicentennial Memorial Park	Greenmount	3,952
		Rotaract Park	Pittsworth	15,769
		Brookstead Park	Brookstead	9,288
		Quinalow Sports Reserve	Quinalow	7,831
		Alex Campbell Park	Brymaroo	9,328
Sport	Public sport	Errol Munt Sports Reserve - Recreation	Yarraman	2,084
		Garveys Sports Ground	Haden	9,110
		Nobby Recreation Reserve	Nobby	36,477
		Gagen Park	Kulpi	25,504
		Errol Munt Oval (southern)	Yarraman	32,824
		Mt Tyson Park	Mt Tyson	50,257
		Southbrook Sportsground	Southbrook	35,690
		Quinalow Sports Reserve	Quinalow	34,652
		Brymaroo Cricket Ground	Brymaroo	19,510
		Greenmount Recreation Reserve	Greenmount	48,453
		Errol Munt Sports Reserve - Sport	Yarraman	32,664
Other Sport	Private	Kingsthorpe Sporting Association	Kingsthorpe	68,488
		-	-	-
		Yarraman Recreation Centre	Yarraman	3,338
	Indoor	Pittsworth Leagues Club	Pittsworth	50,026



Classification	Hierarchy	Park Name	Township	Area (m2)
Other Sport	Specialised	Oakey Racecourse and Showgrounds	Oakey	494,456
		Pony Club (old Crows Nest Racecourse)	Crows Nest	326,636
		Millmerran Auto Club	Millmerran	57,901
		Millmerran Golf Club	Millmerran	223,529
		Yarraman Bowls Cub	Yarraman	4,156
	Private Specialised	Yarraman Raceway (showgrounds)	Yarraman	56,754
		Goombungee Golf Course	Goombungee	207,186
		Bowenville Tennis	Bowenville	4,033
		SSAA (Qld Branch)	Millmerran	5,837,362
		SSAA (Millmerran Branch)	Millmerran	2,497,054
		Jondaryan Golf Course	Jondaryan	377,835
		Peranga Bowls Club	Peranga	5,358
Other Open Space	Recreation Corridor	-	-	-
	Amenity Park	Drover's Rest	Cooyar	470
		Gore Memorial Park	Pampas	15,373
		Hanlon Park	Mt Tyson	8,104
		Chapman Park	Hampton	1,974
		Jondaryan Memorial Park	Jondaryan	0
		Bowenville Reserve (camping)	Bowenville	161,772
		ANZAC Place	Cooyar	0
	Natural Areas	Cooby Dam	Cooby	5,633,090
		Perseverance Dam	Perseverance	8,968,109
		Mowen Road	Hampton	335,811
		Hartmann Park	Crows Nest	78,217
		Yarramalong Weir Reserve	Millmerran	9,207
		Margaret Lloyd Environment Park	Hampton	20,957
		Cressbrook Dam	-	18,378,009
		Boodua Environmental Park	Boodua	68,273
	Utility Land	Carroll Road	Hodgson Vale	37,183
		Cnr King and Felton Streets	Greenmount	8,230
		Swinging Bridge Park	Cooyar	29,947
		Duke Street/Lagoon Street	Jondaryan	14,231
		Linthorpe Park	Pittsworth	2,685

Classification	Hierarchy	Park Name	Township	Area (m2)
Other Open Space	Undeveloped Open Space	Violet Brodie Park	Greenmount	25,946
		Cnr Stanley and Short Streets	Pittsworth	6,414
		Reeve Road	Hodgson Vale	59,136
		Jims Road	West Haldon	26,764
		Gilbride Street	Greenmount	21,310
		Ramsay Street	Greenmount	16,337
		Peranga Evergreen Road	Peranga	23,913
		Helens Street Park	Pittsworth	1,413
		Southbrook Sportsground	Southbrook	10,651
		Shilliday Road	Westbrook	24,655
		Duke Street/Lagoon Street	Jondaryan	4,059
		Harths Road	Goombungee	7,544
		Peranga Sport	Peranga	40,694
		Oakey Cooyar Road	Rosalie Plains	2,734
		Maldu Plainview Road	Balgowan	19,300
		Jims Road	West Haldon	26,764
	Community Facility in Parks	Jondaryan Memorial Hall	Jondaryan	1,105
		Peranga Hall	Peranga	1,558
TOTAL				4,472.4ha

* outside park catchment, but considered important to the catchment

Demand and Gap Assessment

Table 51 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 51: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	20.18	-15.71
		District	19.31	-14.48
	Sport		38.62	0.75
2016	Recreation	Local	22.25	-17.78
		District	21.30	-16.47
	Sport		42.59	-3.23
2021	Recreation	Local	23.26	-18.80
		District	22.22	-17.40
	Sport		44.44	-5.08
2026	Recreation	Local	25.93	-21.47
		District	24.80	-19.97
	Sport		49.59	-10.23

Future Works

The demand and gap assessment provided (Table 51) for the Rural Parks Catchment is a statistic overview of land gap only. It does not consider the geographic boundaries and other influences that are normal in more urban catchments. It is impossible to use this table to determine a schedule of works reflecting future demand.

To more accurately undertake an assessment of likely land and infrastructure demand across the Rural Parks Catchment, analysis has occurred at a transport zone level. Over 500 transport zones cover the Toowoomba Regional Council local government area. There are 200 transport zones in the Rural Parks Catchment. This provides the opportunity to analyse the data at a sub-catchment basis, consider local influences and assess the existing supply against these other matters. Council will continue to provide public parks and maintain them in the Rural Catchment but the parks will be provided in key nodes - essentially in the rural villages. Ideally, each town will have one town feature park, however, due to the varying sizes and catchments of the villages, infrastructure in these parks will vary. Embellishments must consider the uses of the park, local demographics, other community/social infrastructure, the population base and the proximity /access to other open space. Generally, the assessment ensures that each township/village has a public park, it is thought that the recreation elements will be of similar standard to that of a local park but picnic and toilets in line with district recreation park.

The works listed in Table 52 summarises the proposed works for trunk parks in the Rural Parks Catchment.

Table 52: Schedule of works for recreation parks

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	Works required now to meet existing demand. These are recommended after reviewing the sub-catchment gap assessment for each village.	Bicentennial Memorial Park (Greenmount) - upgrade to district recreation park standard	0	Upgrade	\$43,000	-	\$52,030	OSR005
		Rotaract Park (Pittsworth) - upgrade to district recreation park standard	1.57	Upgrade	\$371,200	-	\$449,152	OSR007
		Cnr Stanley and Short Streets (Pittsworth) - sport upgrade	0.64	Embellish	\$25,000	-	\$30,250	S002
2016		Chapman Park (Hampton) - upgrade to local recreation park standard	0.2	Upgrade	\$43,000	-	\$52,030	OSR034
		Hartmann Park (Crows Nest) - upgrade to district recreation park standard	1	Embellish	\$855,300	-	\$1,034,913	OSR053
		Kingsthorpe Sporting Association - recreation (Kingsthorpe) - upgrade to district recreation park standard	7.06	Upgrade	\$183,000	-	\$221,430	OSR084
		Additional land - Pittsworth Rugby League (Pittsworth) - embellish to a local recreation park standard	0.18	Embellish	\$183,800	-	\$222,398	OSR100
		Reis Road (Highfields) - new sport facility	32	Land and Embellish	\$11,754,666	\$12,750,000	\$26,973,146	S016
		Nil						
2021		Nil						
2026		Addition to Bicentennial Memorial Park (Greenmount) - purchase land to improve access and visibility into park	1	Land and Embellish	\$1,038,300	\$200,000	\$1,456,343	OSR107
		Crows Nest Pony Club (old racecourse) - redevelop as a sports park	10	Embellish	\$3,176,833	-	\$3,843,968	S009

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

Catchment Assessment - Toowoomba Central

Detail	Statistic
Catchment Size	953ha
Population 2011	21,635
Population 2016	22,570
Population 2021	22,584
Population 2026	24,238
Employment 2011*	8,553
Employment 2016*	9,161
Employment 2021*	9,944
Employment 2026*	10,290

* does not include industrial employment

Current Supply

Table 53 summarises the current supply of open space across the Toowoomba Central Parks Catchment. This information is shown spatially at Map 14.

Table 53: Parks in the Toowoomba Central Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Thoms Park	12,996
		Harwood Park	10,016
		Ravenscourt Park	2,839
		Mort Estate Park	3,878
		Goggs Street No. 1	0
		Horners' Reserve	4,657
	District	Clewley Park	22,175
		Emmerson Park	48,546
		Groom Park	18,585
		Lake Annand Park	28,025
		Chalk Drive Skate	5,203
		Laurel Bank Park	43,386
		Newington Park	16,491
Sport	Public sport	Anderson Park	39,201
		Gold Park	64,219
Other Sport	Indoor	Toowoomba Basketball Stadium	12,443
	Aquatic	Milne Bay Aquatic Centre	8,262
	Private	-	-
	Specialised	Toowoomba Tennis Association	8,909
		City Golf Course	447,355
	Private Specialised	Bowls Club	5,321
		PCYC	9,658
		South Toowoomba Bowls Club	8,396
Other Open Space	Recreation Corridor	Ballin Park	94,786
		East Creek Three (Herries - James)	36,284
		Cathro Park	2,558
		West Creek 1 (Russell-Margaret)	2,013
		West Creek 2 (Margaret-Herries)	8,045
		West Creek (James to Long)	19,727
		Water Street North Park	6,538

Classification	Hierarchy	Park Name	Area (m2)
Other Open Space	Amenity Park	Alford Park	462
		Art Gallery Park	1,502
		Ruthven Street	1,405
		Federation Park	0
		Goggs Street No. 2	7,618
	Natural Areas	-	-
	Utility Land	West Creek 4 (James-Long)	1
		Village Green Park	5,803
		Mill Street Park	1,947
		East Creek Three (Herries - James)	2,981
		East Creek One (Cathro Park - Hume Street)	8,941
		East Creek One (Cathro Park - Hume Street)	3,430
		Chalk Drive Easement	1,531
		West Creek 3 (Herries-James)	15,080
		Water Street South Park	3,609
		Wilf Gowett Detention Basin	30,946
		West Creek 6 (South-Alderley)	6,712
		West Creek 6 (South-Alderley)	18,325
		Horners' Reserve	5,880
	Undeveloped Open Space	Delta Scout Park	7,084
		The Farm	6,387
		Cnr Kitchener and Ramsay Streets	1,066
		Cnr Ramsay and Jennings Streets	873
	Community Facility in Parks	-	-
TOTAL			112.2ha

Demand and Gap Assessment

The Toowoomba Central Parks Catchment is the most dense catchment in the Region (averaging 22 people per hectare). It is expected to accommodate an additional 2,600 residents between 2011 and 2026 (increasing to 24,238 people).

Table 54 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Much of the northern portion of the Toowoomba Central Parks Catchment is in the Toowoomba City Centre Master Plan (Urbis, 2010). The Master Plan has been adopted by Council and much of its content is reflected in the new Planning Scheme for the Region. The open space outcomes from the City Centre Master Plan override the standards of service in this Study. This throws out the gap assessment shown in the table below. A small portion of the Master Plan area falls within the adjacent parks catchment (Toowoomba North-East), the Mater Plan area and the Toowoomba Central Parks Catchment abuts but excludes Queens Park. Queens Park is a stately, district recreation park and the oldest park in the Region, it offers significant sport and recreation opportunities for the local area. Additionally, it is thought that Queens Park would be considered the most attractive Park within walking distance for the Toowoomba Central Parks Catchment. Similarly, Laurel Bank Park to the west of the Catchment is also within an easy 400m walk to a significant portion of the residential areas of the Toowoomba Central Parks Catchment.

Table 54: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	22.49	-19.05
		District	21.63	-3.39
	Sport		43.27	-32.93
2016	Recreation	Local	23.49	-20.05
		District	22.57	-4.33
	Sport		45.14	-34.80
2021	Recreation	Local	23.58	-20.14
		District	22.58	-4.34
	Sport		45.17	-34.83
2026	Recreation	Local	25.27	-21.83
		District	24.24	-6.00
	Sport		48.48	-38.13

Future Works

The gap assessment is thrown by the inputs from the Toowoomba City Centre Master Plan. Future works for that part of the Catchment are based on the outputs from the Master Plan. Works outside the Master Plan precinct have been compiled based on the assessment of demand and gap for the remaining portion. This is little gap outside the Master Plan area. There is generally an adequate supply and good distribution of public parks. Table 55 summarises the proposed works for trunk parks in the Toowoomba Central Parks Catchment and shown spatially at Map 14.

Table 55: Schedule of works for recreation parks

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	There is an undersupply of parks in this precinct, however, the majority of the gap is found within the Master Plan precinct. Due to the nature of works, and feedback from Council officers. Works in the precinct are unlikely to be completed until 2016. It is not proposed to address the gap of sports parks at a catchment level, but rather at a citywide level, as discussed on pages 43 to 50.	Nil						
2016	By 2016, two new local recreation parks are proposed to come online. One within the Master Plan area, and one just to the south of it.	Delta Scout Park - embellish to a local recreation park standard	0.7	Embellish	\$183,000	-	\$221,430	OSR044
		Art Gallery Park - upgrade to a local recreation park standard	0.15	Embellish	\$183,000	-	\$221,430	OSR134
2021	By 2021, Council has the ability to catch up on demand in the Toowoomba Central Parks Catchment. This will be achieved by upgrading one park and developing three new trunk infrastructure parks close to the CBD.	Emmerson Park - embellish to a district recreation park standard	4.84	Upgrade	\$855,300	-	\$1,034,913	OSR043
		New green space in City Centre Master Plan - develop a new district recreation park	11.6	Land and Embellish	\$855,300	\$15,000,000	\$16,034,913	OSR133
		Village Green - embellish to a local recreation park standard	0.58	Embellish	\$183,000	-	\$221,430	OSR135
		Ruthven Street Park (CBD) - embellish to a local recreation park standard	0.14	Embellish	\$183,000	-	\$221,430	OSR136
2026	One new local recreation park is required between 2021 and 2026.	The Farm - embellish to a local recreation park standard	0.64	Embellish	\$183,000	-	\$221,430	OSR045

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

In addition to those listed in the table above, two additional parks have been identified as part of the Study's development in this Catchment. This will not be required until 2031. The park details are:

- ☐ develop a new Village Green - embellish to a district recreation park standard. This park is identified in the Toowoomba City Centre Master Plan and is located in the car park on Neil Street (near Margaret Street) (item reference OSR137)
- ☐ develop a new local park in Toowoomba CBD - embellish to a local recreation park standard. This park is identified in the Toowoomba City Centre Master Plan and is located on the corner of Neil and Julia Streets (item reference OSR138).



Map 14: Toowoomba Central Parks Catchment existing and proposed parks



Catchment Assessment - Toowoomba North-East

Detail	Statistic
Catchment Size	2,190ha
Population 2011	13,031
Population 2016	14,266
Population 2021	14,403
Population 2026	14,825
Employment 2011*	4,066
Employment 2016*	4,328
Employment 2021*	4,707
Employment 2026*	5,286

* does not include industrial employment

Current Supply

Table 56 summarises the current supply of open space across the Toowoomba North-East Parks Catchment. This information is shown spatially at Map 15.

Table 56: Parks in the Toowoomba North-East Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Bushland Park	1,445
		Harvey Park	1,625
		Minimbah Park	10,807
		McCafferty Park	4,233
		Woodward Park	8,961
		General Robertson Park	17,766
	District	Vera Lacaze Memorial Park	6,019
Sport	Public sport	Webb Park	28,582
		Queens Park (recreation)	185,490
		Queens Park (sport)	71,129
Other Sport	Indoor	-	-
	Aquatic	-	-
	Private	-	-
	Specialised	-	-
	Private Specialised	-	-

Classification	Hierarchy	Park Name	Area (m2)
Other Open Space	Recreation Corridor	Prince Henry Drive	11,296
		East Creek Three	15,657
		East Creek Two (Margaret - Herries)	32,564
		Bridge Street Quarry	137,250
	Amenity Park	Bridge Street Quarry Lookout	1,686
		Mount Lofty Park	13,481
		East Creek Two (Margaret - Herries)	7,090
		Groom Memorial Park	475
		Scout Park	1,343
		Rotary Park	1,107
		Cottesloe Park	6,213
	Natural Areas	Tabletop Bushland Reserve	261,892
		Prince Henry Drive Park	17,768
		Warana Avenue Reserve	12,388
		Windemere Terrace Park	15,670
		Old Toll Bar Park	12,492
		Picnic Point Bushland -	446,586
		Redwood Park	2,313,104
		Jubilee Park	3,127,021
Other Open Space	Utility Land	-	-
	Undeveloped Open Space	Bridge Street Quarry	137,250
		Panorama Crescent Park	17,409
		Bunya Park	2,425
		Cnr Bustown and Burns Streets	840
	Community Facility in Parks	-	-
TOTAL			681.8ha

Demand and Gap Assessment

This catchment boasts significant natural open space for the Toowoomba City area, whilst not considered trunk infrastructure public parks, these spaces add to the amenity and attractiveness of the area offering opportunities near the most populated part of the Region.

Table 57 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.



Table 57: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	13.44	-8.95
		District	13.03	8.98
	Sport		26.06	-18.95
2016	Recreation	Local	14.70	-10.22
		District	14.27	7.74
	Sport		28.53	-21.42
2021	Recreation	Local	14.87	-10.39
		District	14.40	7.61
	Sport		28.81	-21.69
2026	Recreation	Local	15.35	-10.87
		District	14.83	7.18
	Sport		29.65	-22.54

Future Works

The population is expected to grow moderately between 2026 and 2011 (1,800 people), but much of this growth will occur between 2011 and 2016 (1235 people).

In addition to the large tract of natural areas, the Toowoomba North-East Parks Catchment also has a significant amount of district recreation parks. These are well-located (spread) across the Catchment and appear to be popular for locals.

Table 58 summarises the proposed works for parks in the Toowoomba North-East Parks Catchment and shown spatially at Map 15.

Table 58: Schedule of works for park in the Toowoomba North-East Parks Catchment

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	There is an undersupply of local recreation parks, but an oversupply (of the same value) of district recreation parks. Because of this, it is recommended not to make any amendments to the existing land supply between park types.	Nil						
2016	Between 2011 and 2016, it is recommended Council embellish two existing parks in the Toowoomba North-East Parks Catchment to local recreation park standard. The parks stated are recommended as Council already has suitable land (which is also as open space) in residential areas where parks do not exist. These two parks will meet the demand for trunk recreation parks in this Catchment for the life of this Study.	Bunya Park - embellish to a local recreation park standard	0.24	Embellish	\$183,000		\$221,430	OSR037
		Jubilee Park (part) - embellish to a local recreation park standard	2	Embellish	\$183,000		\$221,430	OSR139
2021	No additional land for trunk recreation parks is required.	Nil						
2026	No additional land for trunk recreation parks is required.	Nil						

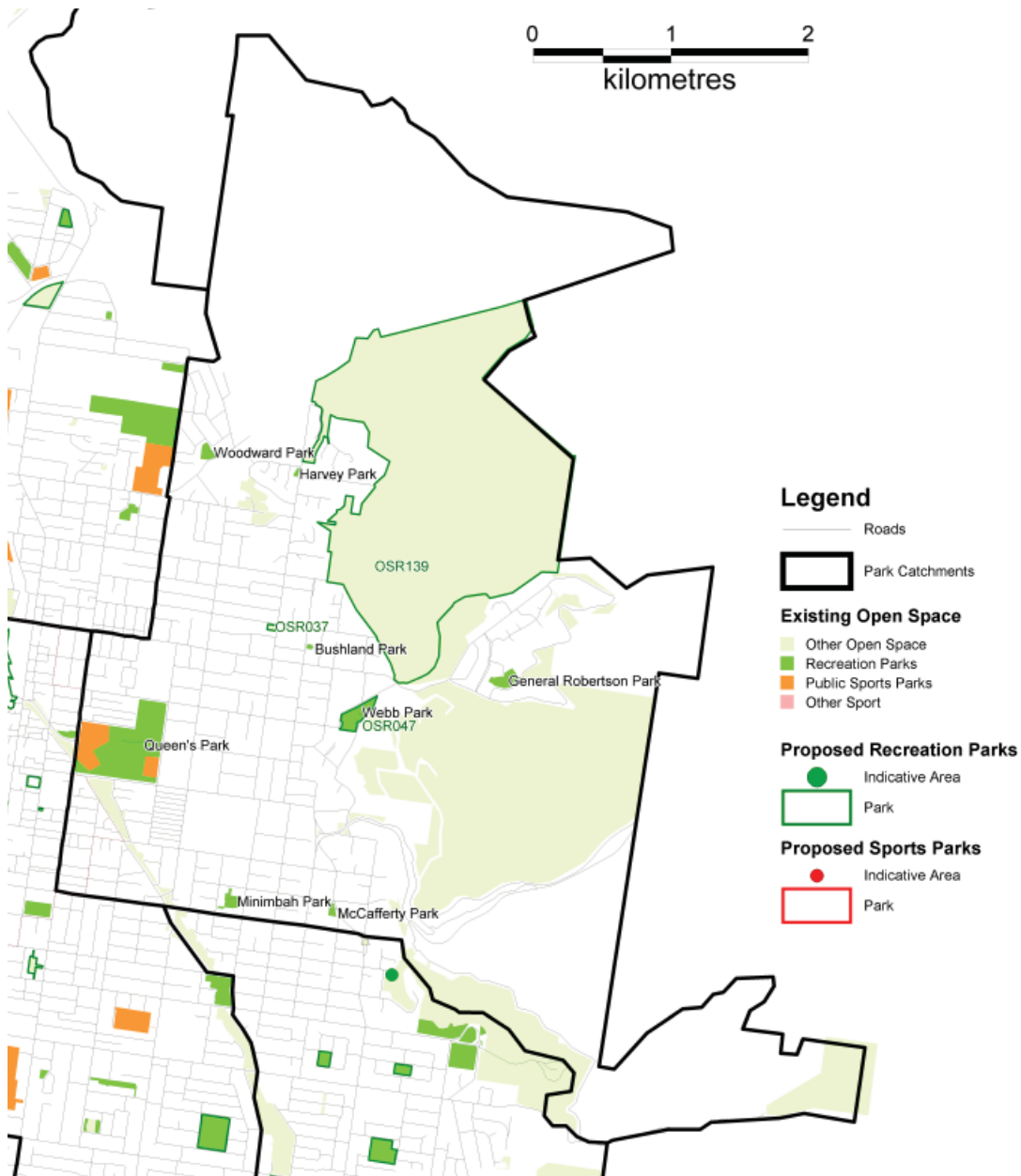
Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

The Catchment does not provide sufficient land for sport. This has been considered in the sports section (see pages 43 - 50). There is little opportunity to provide more land for sport in this catchment due to the topography (slope in particular) of the area and the existing developed form. Growth in this area will be infill development as there are limited opportunity to develop large tracts of land.



Map 15: Toowoomba North-East Parks Catchment existing and proposed parks



Catchment Assessment - Toowoomba North-West

Detail	Statistic
Catchment Size	2,968ha
Population 2011	21,728
Population 2016	24,940
Population 2021	25,408
Population 2026	25,410
Employment 2011*	3,066
Employment 2016*	4,033
Employment 2021*	4,727
Employment 2026*	5,240

* does not include industrial employment

Current Supply

Table 59 summarises the current supply of open space across the Toowoomba North-West Parks Catchment. This information is shown spatially at Map 16.

Table 59: Parks in the Toowoomba North-West Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Airport Estate Park	16,992
		Barlow Street Park	8,882
		Southern Cross Oval	8,145
		Andrews Street Park	9,464
		Kate Street Park	9,127
		Perry Street Park	2,178
		Mort Street Park	3,310
		Ford Street Park	2,585
		Esmond Street Park	2,686
		Doherty Street Park	6,392
		D.P.I. Jaycee Park	6,712
		Streten Park	5,063
		Lyness Park	5,022
		Halsworth Street Park	4,055
		Miranda Court Park (recreation)	4,685
		Griffiths Park	6,203
		Vanity Street Park	6,910
		Martin Klein Park (recreation)	5,170
	District	Horn Park (Dr Alex Horn Park)	124,823
		Reg Veacock Park	21,521
		Harlaxton Park	7,972
		Wine Drive Park	22,189
Sport	Public sport	Southern Cross Oval	68,372
		Blue Mountain Reserve	10,293
		Rockville Park	49,433
		Miranda Court Park - sport	20,912
		Griffiths Park (Commonwealth Oval)	47,297
		Captain Cook Recreation Reserve	187,662
		Martin Klein Park - sport	23,449
Other Sport	Indoor	-	-
	Aquatic	-	-
	Private	-	-
	Specialised	Willims Road Park	383,441
	Private Specialised	-	-

Classification	Hierarchy	Park Name	Area (m2)
Other Open Space	Recreation Corridor	Armstrong Street Park	17,393
		Black Gully (3) Park	53,498
		Captain Cook Recreation Reserve	26,150
	Amenity Park	Mount Kynoch Park	13,552
		Zecolie Park	1,637
	Natural Areas	Cranley Escarpment	451,672
		Catalina Bushland	17,109
		Black Gully (2) Park	61,610
	Utility Land	Gardner Court Park	27,444
		Gowrie Creek	600,968
		Pascoe Lane Park	2,083
		Abelia Street Park	1,352
		Black Gully (4) Park	42,140
		Freighter Avenue Park	6,390
		New England Highway	2,512
		Undeveloped Open Space	Catalina Drive Park
	North Ruthven Reserve		25,642
	Harlaxton Blocks Park		5,350
	Black Gully (1) Park		4,285
	Clearview Street Park		16,488
	Bushnell Court Park		1,461
	Fair Street Park		8,959
	Willowburn Drive Park		4,597
	Industrial Park		9,849
	Boundary Road Quarry		39,899
	McShane Drive Park (Mt. Kynoch)		4,598
	Vann Street Park		15,522
	Community Facility in Parks	-	-
	TOTAL		

Demand and Gap Assessment

The population in the Toowoomba North-West Parks Catchment is expected to grow moderately between 2011 and 2026 (3,680 people), but more than 85% of this growth will occur between 2011 and 2016 (3,210 people).

Table 60 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 60: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	22.03	-10.68
		District	21.73	-4.08
	Sport		43.46	-2.71
2016	Recreation	Local	25.34	-13.99
		District	24.94	-7.29
	Sport		49.88	-9.14
2021	Recreation	Local	25.88	-14.52
		District	25.41	-7.76
	Sport		50.82	-10.07
2026	Recreation	Local	25.93	-14.58
		District	25.41	-7.76
	Sport		50.82	-10.08

Future Works

Whilst this Catchment has many local and district recreation parks, significant works will be required in this Park Catchment to meet the existing demand (and gap). It will not be possible to meet the gap immediately, however, it is proposed that the works be spread out over the life of the Study. Some of the gaps will be met by parks just outside, or which border, the Catchment. Additionally, the open space along Gowrie Creek, whilst not considered trunk infrastructure in this Study offers open space amenity and value to the Catchment. Council should consider developing an off-road recreation link along the Creek, if this occurs it result in increase recreation use of these parcels of open space.

Table 61 summarises the proposed works for parks in the Toowoomba North-West Parks Catchment and shown spatially at Map 16.

Table 61: Schedule of works for recreation parks

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	Significant works will be required to this Parks Catchment to meet the existing demand. It is planned that the existing gap will be fulfilled by 2016. Works considered greatest priority now, however, is upgrading the embellishments at Harlaxton Park (item reference OSR038) and Martin Klein Park (item reference OSR076) (it is noted Council has began these works).	Nil						

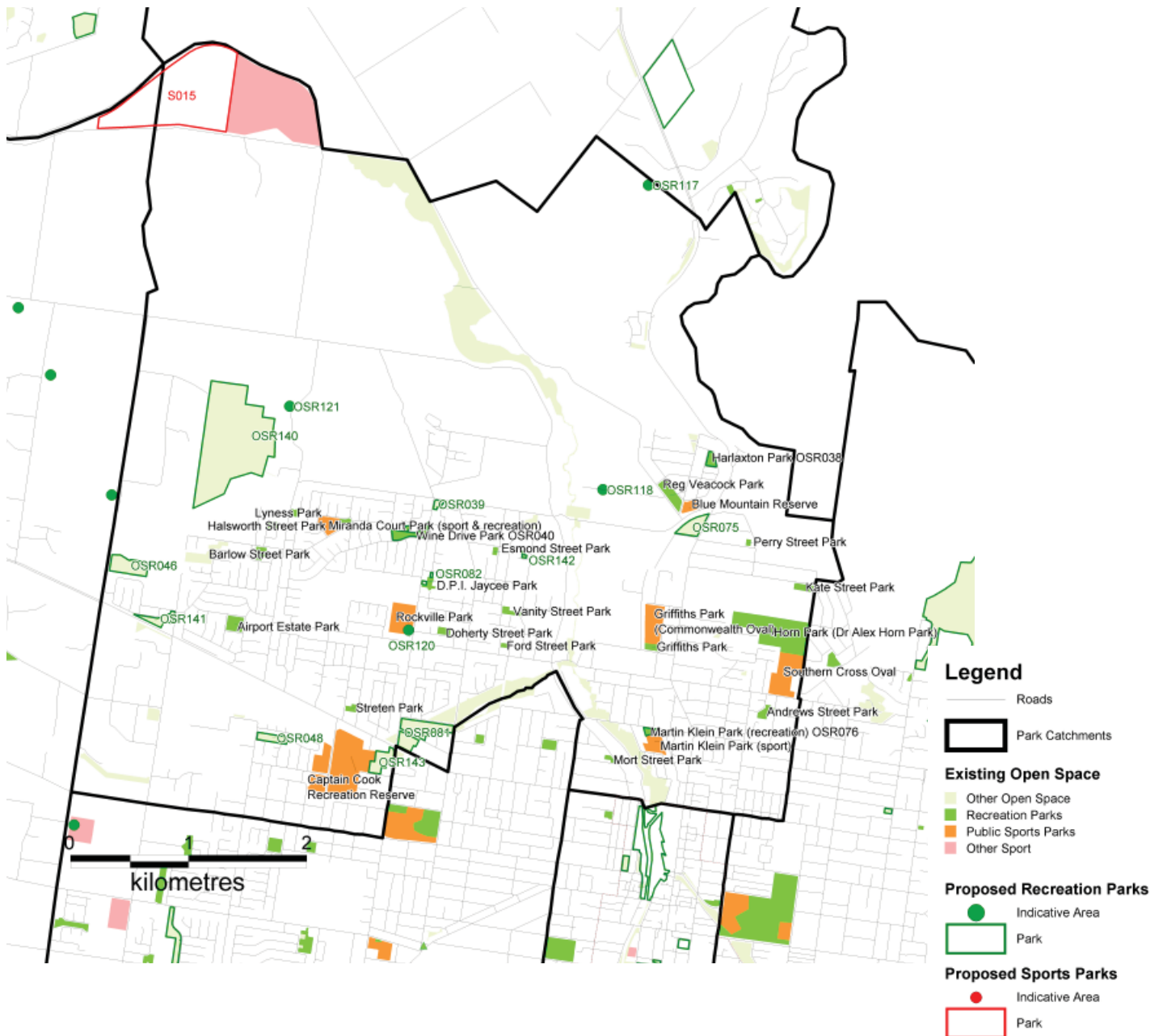
Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
2016	Significant works are proposed to be completed by 2016. These include five new local recreation parks in the Catchment and 2 district recreation parks. Whilst there will still be an undersupply once these works are completed, there will be a better distribution of trunk infrastructure parks in the Catchment.	Willowburn Drive Park - embellish to local recreation park standard	0	Upgrade	\$183,000	\$0	\$221,430	OSR039
		Wine Drive Park - upgrade to district recreation park standard	0	Upgrade	\$855,300	\$0	\$1,034,913	OSR040
		Black Gully (2) Park - embellish to district recreation park standard	2	Embellish	\$1,038,300	\$0	\$1,256,343	OSR081
		Rockville Park - develop local recreation park in sports park	1	Embellish	\$183,000	\$0	\$221,430	OSR120
		Armstrong Street Park - embellish to local recreation park standard	1	Embellish	\$183,000	\$0	\$221,430	OSR141
		Bushnell Court Park - embellish to local recreation park standard	0.15	Embellish	\$183,000	\$0	\$221,430	OSR142
		Captain Cook Park (recreation 2) - embellish to local recreation park standard	1	Embellish	\$183,000	\$0	\$221,430	OSR143
2021	Works will continue in this Catchment between 2016 and 2021 to catch up on the gap generated. For a few of the parks proposed, Council will need to look at acquiring land for three of these new parks. Council should start to pursue now so that the parks can come on line by 2016. Indicative land valuations have been provided.	North Ruthven Reserve - embellish to local recreation park standard	2.56	Embellish	\$43,000	\$0	\$52,030	OSR075
		Now Local Recreation Park - develop a now local recreation park in this area	0.77	Land and Embellish	\$183,000	\$440,000	\$661,430	OSR082
		New District Recreation Park - develop a new district recreation park in this area	2	Land and Embellish	\$1,038,300	\$80,000	\$1,336,343	OSR118
		New Local Recreation Park - Toowoomba - embellish to local recreation park standard	1	Land and Embellish	\$183,000	\$150,000	\$371,430	OSR121
		Cranley Street Escarpment - embellish to local recreation park standard whilst being mindful of the natural setting of the existing open space	1	Embellish	\$183,000	\$0	\$221,430	OSR140
2026	Another three parks are proposed to come online between 2021 and 2026, one of which Council will need to acquire the land and embellish.	Boundary Road Quarry - embellish to district recreation park standard	2	Embellish	\$1,038,300	\$0	\$1,256,343	OSR046
		Vann Street Park - embellish to local recreation park standard	1.55	Embellish	\$183,000	\$0	\$221,430	OSR048
		New Local Recreation Park (Blue Mountain Heights) - embellish to local recreation park standard. In the long term, this park will have the capacity to be upgraded to a district recreation park	1.5	Land and Embellish	\$183,000	\$75,000	\$296,430	OSR117

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).



Map 16: Toowoomba North-West Parks Catchment existing and proposed parks



Catchment Assessment - Toowoomba South-East

Detail	Statistic
Catchment Size	2,770ha
Population 2011	24,004
Population 2016	26,805
Population 2021	27,158
Population 2026	27,935
Employment 2011*	4,116
Employment 2016*	6,152
Employment 2021*	6,858
Employment 2026*	7,507

* does not include industrial employment

Current Supply

Table 62 summarises the current supply of open space across the Toowoomba South-East Parks Catchment. This information is shown spatially at Map 17.

Table 62: Parks in the Toowoomba South-East Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Brunckhorst Drive Park	4,415
		Ole Street Park	9,244
		Anita Drive Park	6,722
		Paradise Park	6,075
		Emma Drive Park	6,331
		Pixie Drive Park	7,012
		Menzies Street Park	17,843
		Willam Park	3,999
		Glenfield Court Park (South)	3,997
		Glenfield Court Park (North)	940
		Weis Crescent Park	3,067
		Elvery Court Park	7,236
		Sondergeld Court Park	8,685
		Saal Park	8,381
		Nicola Court Park	3,944
		Griinke Drive Park	4,892
		Martin Stenner Park	1,010
		Magann Court Park	2,159
		Birch Court Park	16,811
		Ridgeview Park	4,066
		Snapdragon Street Park	2,201
		Swartz Street Park	4,913
		Jack Street Park	6,682
		Kurtz Street Park	4,890
		Collingwood Park	3,885
		Heidi Court Park	2,027
		Thiess Park (2)	29,411
		Thiess Park	23,187
		Gorman Street Park	14,676
		Leslie Park	13,267
		Wiangaree Drive Park	6,229
		Cypress Street Park	10,566
		Parsons Street Park	8,528
		Nell E Robinson Park - recreation	15,303

Classification	Hierarchy	Park Name	Area (m2)
Recreation	District	Japanese Gardens	5,293
		Kearney's Spring Park (Model Train)	13,859
		Waterbird Habitat	81,260
		Rangeville Park	28,955
		Lion's Park	28,753
		Picnic Point Square Park	12,090
		Heller Street Park	32,895
Sport	Public sport	Middle Ridge Park	107,165
		Kearney's Spring Park	208,397
		Wagner Park	25,243
		Nell E Robinson Park - sport	81,168
Other Sport	Indoor	-	-
	Aquatic	-	-
	Private	-	-
	Specialised	-	-
	Private Sport	Toowoomba Golf Club	495,594
Other Open Space	Recreation Corridor	Valleys Football	40,504
		Souths Leagues Club	24,391
		Bridget Court Park	29,749
		Storys' Farm Park	35,609
		Kearney's Spring Park (Murray Clewett Wetlands)	50,974
		West Creek 8 (Stenner-Spring)	97,696
		Thiess Park (1)	19,658
		Garnett Lehmann Park	84,598
		East Creek Three	24,215
		West Creek 7 (Alderley-Stenner)	147,169
	Amenity Park	Gundry Court Park	4,145
		Albion Street Islands	5,379
	Utility Land	Hurstway Court Park	2,508
		Ramsay Street Basin	20,147
		Gabbabar Triangle Park	5,469
		Thiess Park	6,378
		Stenner & Rowbotham Triangle	3,233
		West Creek 7 (Alderley-Stenner Streets)	1,223
		Meredith Crescent Park	0
		Tourist Road Triangle	0



Demand and Gap Assessment

The population in the Toowoomba South-East Parks Catchment is expected to grow moderately between 2011 and 2026 (3,930 people), approximately 70% of this growth will occur between 2011 and 2016 (2,800 people).

Table 63 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 63: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	24.42	2.84
		District	24.00	-3.69
	Sport		48.01	-5.81
2016	Recreation	Local	27.42	-0.16
		District	26.81	-6.49
	Sport		53.61	-11.41
2021	Recreation	Local	27.84	-0.58
		District	27.16	-6.85
	Sport		54.32	-12.12
2026	Recreation	Local	28.69	-1.43
		District	27.94	-7.62
	Sport		55.87	-13.67

Classification	Hierarchy	Park Name	Area (m2)
Other Open Space	Natural Areas	Duggan Park	82,659
		Bexley Court Bushland Park	3,468
		Dippel Street Park	2,641
		Echo Valley Bushland (South)	69,851
		Echo Valley Bushland (North)	21,093
		Nielson Park	61,214
		Doilibi Bushland Park	54,024
		Christy Court Park	37,375
		Glen Lomond Park	1,181,178
		Hancock Street Park	40,503
		South Ruthven Reserve	253,509
		Flagstone Creek Park	2,543
		Culliford Drive Park	108,427
		McNight Park	184,651
		Barry Griffith's Park	317,464
		Murrumba Road Park	69,394
		Tobruk Drive Park	154,496
	Undeveloped Open Space	Platz Street Park	4,830
		Calypso Street Park	2,026
		Dallang Road Park	4,414
		Sir Hugh Nelson Park	3,238
		Caithness Court Park	8,047
		Ramsay Street Park	1,814
		Gordon Thomas Park	1,621
		Cecilia Street Park	3,046
		Fern Drive Park	2,594
		Domain Park	2,912
		Salisbury Street Park	7,832
		Marshall and Naranga Streets	2,497
		Woonga Street Park	17,556
		Freyling Park	56,096
	Community Facility in Parks	East Creek Three - Tourist Information Centre	5,932
TOTAL			480.6ha

Future Works

The Catchment, generally, has a good array of parks, spread relatively well over the geographic area, however, there is more of a focus on the provision of local recreation parks (over district recreation parks) and attention will need to occur to ensure a better balance between the two park type over the life of this Study. Table 64 summarises the proposed works for trunk parks in the Toowoomba South-East Parks Catchment and shown spatially at Map 17.

Table 64: Schedule of works for parks in the Toowoomba South-East Parks Catchment

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
2012	There is a small oversupply of local recreation parks in this Catchment, and a larger undersupply of district recreation parks. However, works are required to improve the distribution of parks across the Catchment. These works allow for the opportunity to upgrade existing local parks to district level facilities in upcoming years.	Calypso Street Park - upgrade to a local recreation park standard	0.2	Upgrade	\$43,000	\$0	\$52,030	OSR016
		Caithness Court Park - upgrade to a local recreation park standard	0.8	Upgrade	\$43,000	\$0	\$52,030	OSR017
		Ramsay Street Park - upgrade to a local recreation park standard	0.18	Upgrade	\$43,000	\$0	\$52,030	OSR018
2016	By 2016, it is proposed that the gap for local and district recreation parks will be rectified. This will happen by upgrading parks to a district recreation standard.	Birch Court Park - embellish to district recreation park standard	1.68	Upgrade	\$855,300	\$0	\$1,034,913	OSR069
		Kearney Spirings subdivision - acquire land and embellish to local recreation park standard	0.77	Embellish	\$183,800	\$0	\$222,398	OSR094
		Freyling Park - sell part of Freyling Park but retain 2.5ha to develop a district recreation park	2.5	Embellish	\$1,038,300	\$0	\$1,256,343	OSR095
		Hartmann Bushland Reserve - develop a local recreation park node in this natural area (close to street frontage)	2	Embellish	\$183,000	\$0	\$221,430	OSR115
2021	Three new local recreation parks will be required between 2016 and 2021. Council should start finding land solutions for two of these sites.	Platz Street Park - embellish to local recreation park standard	0.48	Embellish	\$183,000	\$0	\$221,430	OSR003
		Nardoo Street - acquire land and develop a new local recreation park in this area	0.85	Land and Embellish	\$183,000	\$190,000	\$411,430	OSR104
		New Local Park - acquire land and develop a new local recreation park in this area	1	Land and Embellish	\$183,000	\$950,000	\$1,171,430	OSR112

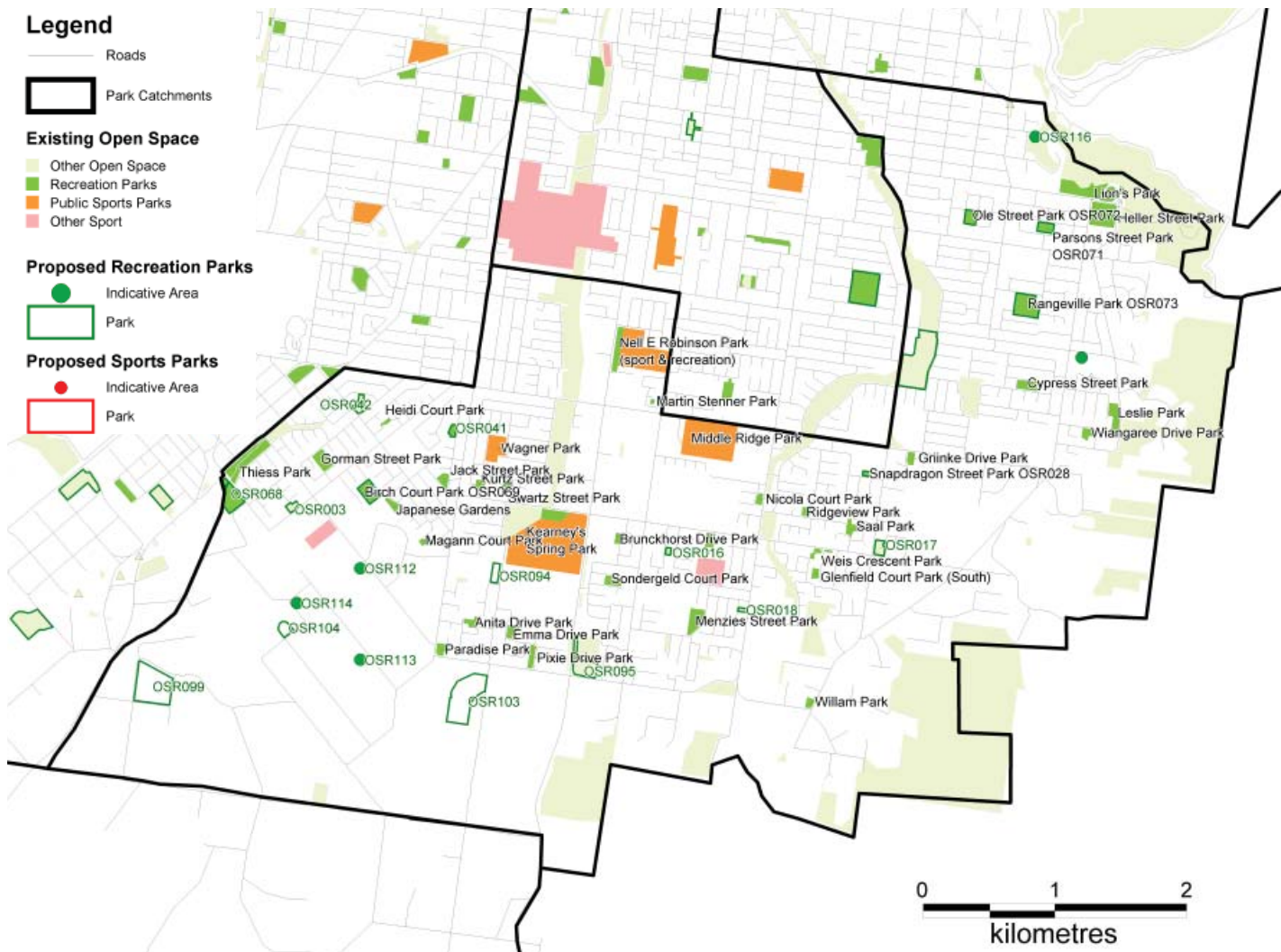


Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
2026	By 2026, Council will need to work towards three new local recreation parks and three new district recreation parks in this Catchment.	Salisbury Street Park - embellish to local recreation park standard	0.78	Embellish	\$183,000	\$0	\$221,430	OSR042
		Thiess Park - embellish to district recreation park standard	2.31	Upgrade	\$855,300	\$0	\$1,034,913	OSR068
		Maag Street - embellish to district recreation park standard	6.9	Land and Embellish	\$1,038,800	\$950,000	\$2,206,948	OSR099
		New Local Recreation Park - acquire land and develop a new local recreation park in this area	1	Land and Embellish	\$183,000	\$750,000	\$971,430	OSR113
		New District Park - acquire land and develop a new district recreation park in this area	4	Land and Embellish	\$1,038,300	\$2,640,000	\$3,896,343	OSR114
		Murrumba Road Park - develop a local recreation park node in this natural area (close to street frontage)	1.5	Embellish	\$183,000	\$0	\$221,430	OSR116

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

Map 17: Toowoomba South-East Parks Catchment existing and proposed parks





Catchment Assessment - Toowoomba West

Detail	Statistic
Catchment Size	2,852ha
Population 2011	22,489
Population 2016	24,725
Population 2021	25,692
Population 2026	28,710
Employment 2011*	8,876
Employment 2016*	9,165
Employment 2021*	9,546
Employment 2026*	9,843

* does not include industrial employment

Current Supply

Table 65 summarises the current supply of open space across the Toowoomba West parks catchment. This information is shown spatially at Map 18.

Table 65: Parks in the Toowoomba West Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Hillview Street Park	9,608
		Tynedale Avenue Park	5,069
		Eiser Street Park	8,584
		Wuth Street Park	6,295
		Atherton Memorial Park	10,157
		Butt Street Park	5,744
		Rowena Park	7,959
		Smithfield Park	15,967
		Warwick Street Park	3,576
		Coronation Park	19,762
		Avondale Park	8,265
		George Orford Park	13,052
		Charlie Gesch Park	6,286
		Freneau Pines Park	16,227
		Rocla Court Park	41,002
		Nash Drive Park	6,103
		Wildcard Drive Park	14,206
		Norman Park - recreation	933
		Drovers' Rest Park	0
		Glenvale Park	8,366
		Adam's Park	1,250
		Elizabeth Kenny Court Park	8,804
		Westbrook Hall Park	3,012
	District	Drayton Memorial Park	15,614
		Newtown Park - recreation	45,539
Sport	Public sport	Ernest Peak Park	31,091
		Harristown Park	26,362
		O'Quinn Street Park	38,337
		Newtown Park - sport	75,719
		Norman Park - sport	23,802

Classification	Hierarchy	Park Name	Area (m2)
Other Sport	Indoor	-	-
	Aquatic	-	-
	Private	Newtown Rugby Leagues Club	40,597
		Clyde Park - Toowoomba Hockey Association	40,749
	Specialised	-	-
	Private Sport	Toowoomba Race Course	367,180
		Drayton Bowls Club	9,608
Other Open Space	Recreation Corridor	Riethmuller Park	26,885
	Amenity Park	Brisbane Street/Luck Street	2,279
	Natural Areas	Mount Peel	908,571
		Colvin Street Park	27,173
	Utility Land	Manor Street Quarry	570
		Patron Crescent Park	43,814
		Darling Street	4,079
		Westminster Street/Darling Street	77,437
		Westbrook Creek Park	24,140
		Westbrook Creek Park	0
		Brisbane Place Park	0
		Manor Street Park	0
		O'Quinn Street North Park	13,275
		Alderley Street Detention Basin	3,162
		Croft Crescent Detention Basin	2,955
		O'Quinn Street Park	3,144
		Freneau Pines Park	2,744
		Adam's Park	63,339
		Utility	85,645
		Sunset Drive Bushland Park	44,282
		Sunset Drive Bushland Park (Nelder Park)	16,925



Classification	Hierarchy	Park Name	Area (m2)
	Undeveloped Open Space	Darling Street Park	30,234
		Wyreema Road Sport and Recreation Reserve	630,332
		Boundary Street Bushland Park	16,636
		Kurrawa Crescent Park	25,661
		Lyndall Street Park	5,599
		Tristania Street Park	38,514
		Upper Westbrook Creek Park	1,952
		Unnamed	1,409
		Westminster Street/ Darling Street	46,215
		Harris Street Park	4,496
		Fifth Avenue Park	915
		Black Gully (1) Park	2,852
		McPhie Park	2,924
		Adam's Park	3,977
		Lynch Street Park	19,796
	Community Facility in Parks	-	-
TOTAL			313.4ha

Demand and Gap Assessment

Moderate growth is expected for the Toowoomba West Parks Catchment. There are a number of local recreation parks in the Catchment but only two district recreation parks. Also of note from the current supply assessment is the amount of land that has a primary utility function and open space that is largely undeveloped. Table 66 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 66: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	23.38	-1.35
		District	22.49	-16.37
	Sport		44.98	-25.45
2016	Recreation	Local	25.64	-3.62
		District	24.72	-18.61
	Sport		49.45	-29.92
2021	Recreation	Local	26.65	-4.62
		District	25.69	-19.58
	Sport		51.38	-31.85
2026	Recreation	Local	29.69	-7.67
		District	28.71	-22.59
	Sport		57.42	-37.89

Future Works

There is a lack of district recreation parks in the Toowoomba West Parks Catchment, that will need to be addressed. Fortunately, the Catchment has a good stockpile of open space that can accommodate much of the projected demand. Table 74 summarises the proposed works for parks in the Toowoomba West Parks Catchment and shown spatially at Map 18.

Table 74: Schedule of works for parks in the Toowoomba West Parks Catchment

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	Council has recently upgraded Westbrook Hall Park that will meet some of the demand generated now. Additionally it is recommended that Council embellish a part of the Kurrawa Crescent Park, complementing the semi-natural setting of this park and embellishing it to suit that environment.	Kurrawa Crescent Park - embellish to local recreation park standard	0	Embellish	\$43,000	\$0	\$52,030	OSR079
		Wyreema Road Sport and Recreation Reserve - sport development (see pages 43 - 50)	51	Embellish	\$14,860,894	\$0	\$17,981,682	S001
2016	By 2016, Council will need to look at a number of amendments to the open space network in the Toowoomba West Parks Catchment. It is proposed to develop a number of local recreation parks and one new district recreation park in this period.	Patron Crescent Park - embellish to a local recreation park standard	2	Embellish	\$183,000	\$0	\$221,430	OSR002
		Riethmuller Park - upgrade to a local recreation park standard	2.68	Upgrade	\$43,000	\$0	\$52,030	OSR080
		Boundary Street Parkland - acquire land and embellish to a local recreation park standard	0.64	Embellish	\$183,000	\$0	\$221,430	OSR096
		New District Recreation Park - acquire land and embellish to a district recreation park standard	3	Embellish	\$183,000	\$0	\$221,430	OSR119
		Wyreema Road Sport and Recreation Reserve - develop a local recreation park as part of sportground	2	Embellish	\$183,000	\$0	\$221,430	OSR128
2026	By 2026, it will proposed that Council will have met the gap as projected through the development of an additional two local recreation parks and one new district recreation park. Additionally, it is at this time that it is proposed to develop a sports park at Euston Road.	Darling Street Park - embellish to a local recreation park standard	3.02	Embellish	\$183,000	\$0	\$221,430	OSR001
		Tristania Street Park - embellish to a local recreation park standard	3.84	Embellish	\$183,000	\$0	\$221,430	OSR004
		Westminster Street/ Darling Street - embellish to a district recreation park standard	4.61	Embellish	\$1,038,300	\$0	\$1,256,343	OSR066
		Euston Road - sport development (see pages 43 - 50)	19	Land and Embellish	\$6,979,333	\$2,100,000	\$10,544,993	S021

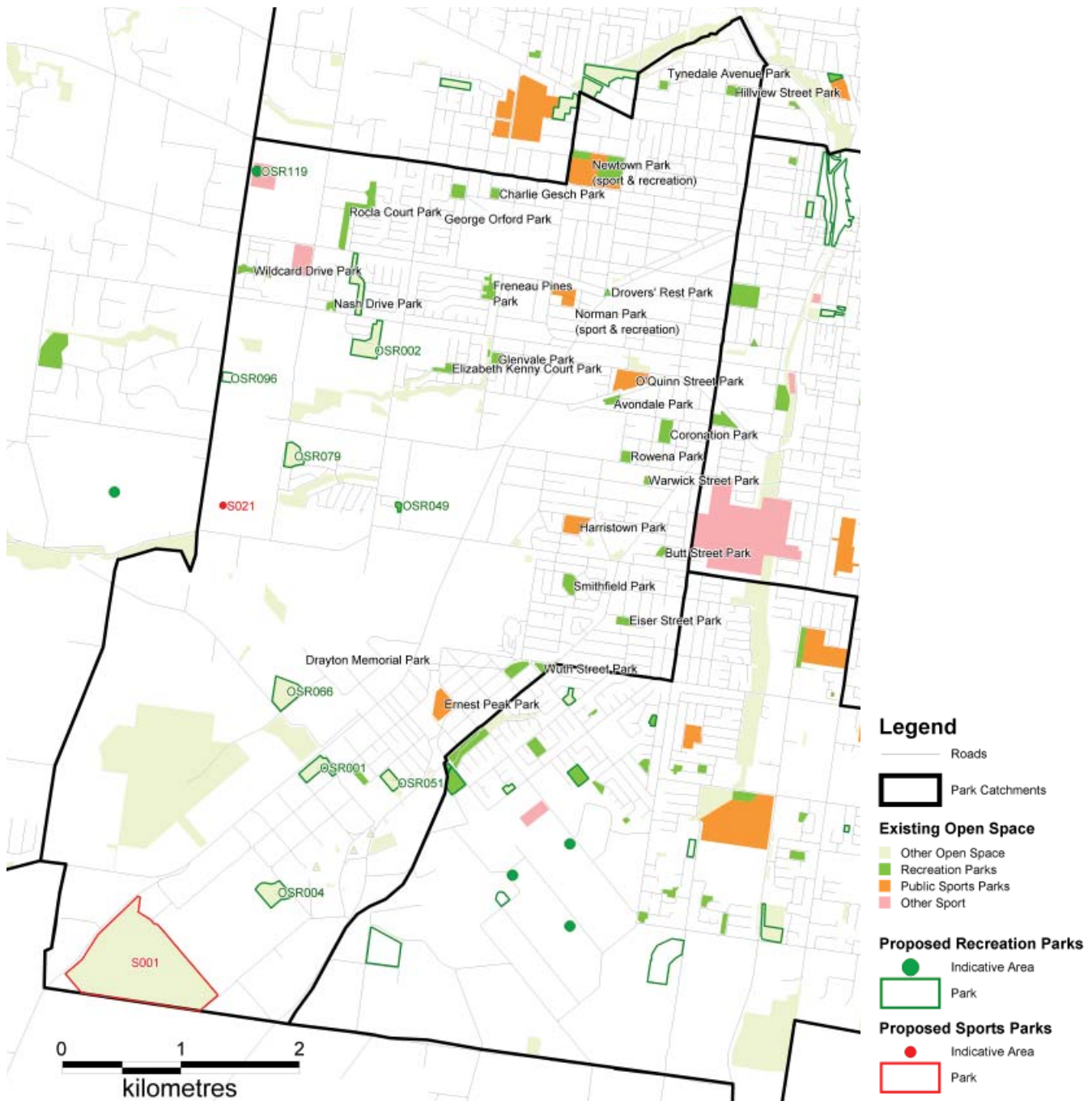
Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

Post 2026, it is proposed to embellish the undeveloped open space on Lynch Street to a local recreation park standard (item reference OSR051).



Map 18: Toowoomba West Parks Catchment existing and proposed parks



Catchment Assessment - Wyreema and Cambooya

Detail	Statistic
Catchment Size	6,947ha
Population 2011	3,319
Population 2016	4,461
Population 2021	5,104
Population 2026	5,150
Employment 2011*	464
Employment 2016*	479
Employment 2021*	494
Employment 2026*	505

* does not include industrial employment

Current Supply

Table 68 summarises the current supply of open space across the Wyreema and Cambooya Parks Catchment. This information is shown spatially at Map 19.

Table 68: Parks in the Wyreema and Cambooya Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Stratford Park	5,340
		Barton Park	3,227
		Unnamed Recreation Park	13,043
		Rolleston Park	10,746
		Unnamed	0
		Obst Park - recreation	4,305
		Wyreema Park	2,836
	District	Federation Park	63,161
		Cambooya Memorial Park	15,393
		Paterson Park	15,653
		Obst Park - recreation	1,440
		Lions Park	44,925
Sport	Public sport	Obst Park - sport	30,752
		Hodgson Vale Community Sports Centre	55,686
Other Sport	Indoor	-	-
	Aquatic	-	-
	Private	Brockhurst Oval	29,531
	Specialised	Cambooya Recreation Reserve	34,730
		Cambooya Tennis	3,887
	Private Specialised	Cambooya Bowls Club	2,967
Other Open Space	Recreation Corridor	Bright Street/Salisbury Street	1,070
		Freyling Road	1,767
	Amenity Park	-	-
	Natural Areas	-	-
	Utility Land	Freyling Road connecting to Northerly Drive	23,071
		Freyling Road	11,620
	Undeveloped Open Space	Smiths Creek Road	1,364
		Williams Way	6,536
	Community Facility in Parks	-	-
TOTAL			38.3ha

Demand and Gap Assessment

There is, generally, a good supply of parks across the Wyreema and Cambooya Parks Catchment. The Catchment is expected to see a 50% increase in population. This is likely to be concentrated in certain parts of the catchment.

Table 69 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply.

Table 69: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	3.37	0.58
		District	3.32	10.74
	Sport		6.64	2.00
2016	Recreation	Local	4.51	-0.56
		District	4.46	9.60
	Sport		8.92	-0.28
2021	Recreation	Local	5.15	-1.20
		District	5.10	8.95
	Sport		10.21	-1.56
2026	Recreation	Local	5.20	-1.25
		District	5.15	8.91
	Sport		10.30	-1.66

Future Works

Whilst there is an oversupply at a catchment level, certain parts of the Wyreema and Cambooya Parks Catchment are lacking in parkland. Table 70 summarises the proposed works for parks in the Catchment and shown spatially at Map 19.

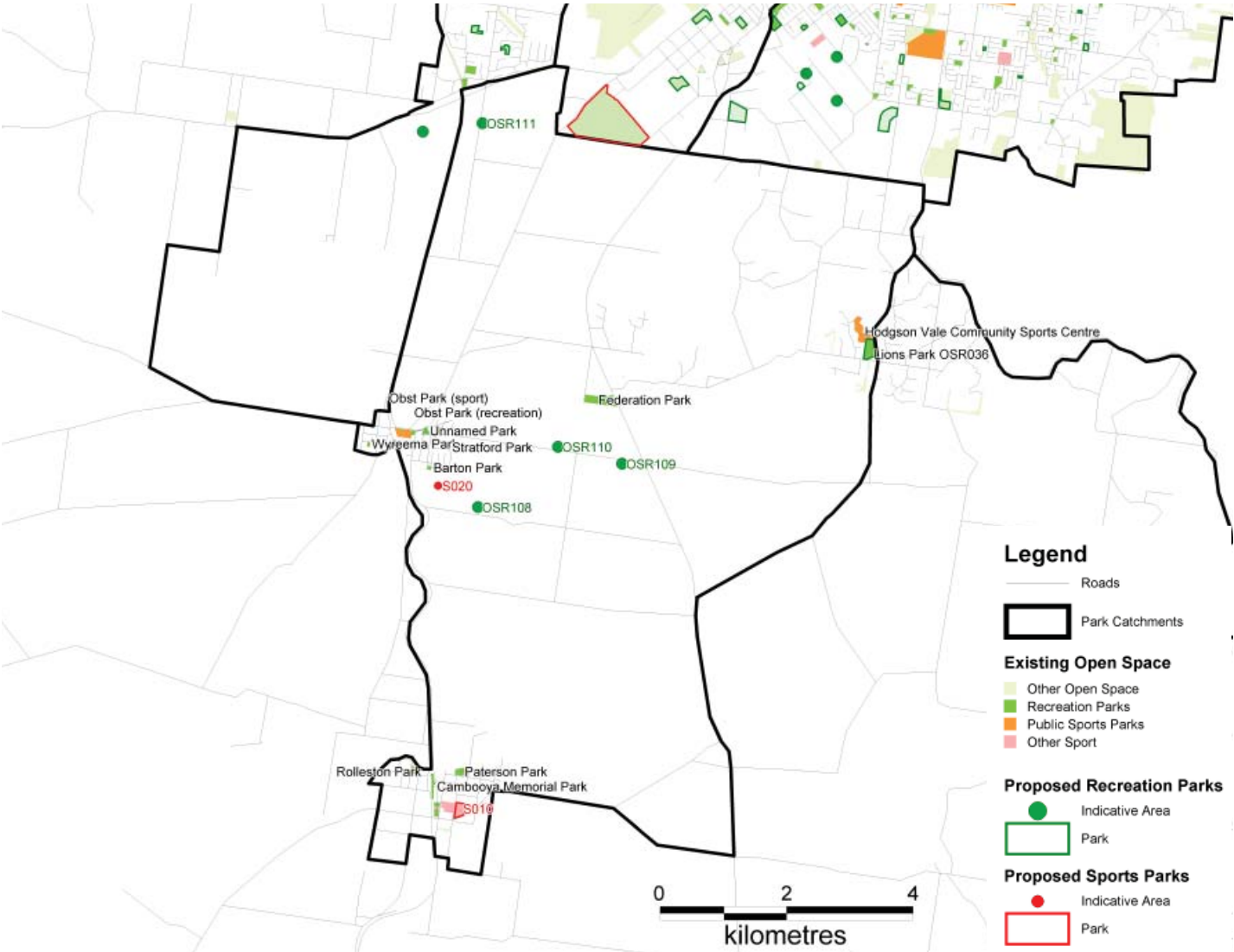
Table 70: Schedule of works for parks in the Wyreema and Cambooya Parks Catchment

Year	Assessment	Park Name (Description)	Additional Area (ha)	Work Type	Embellishment Cost	Land Cost	Total Cost***	Item ID
Now	Currently, there is a suitable amount of parkland across the Catchment, located near the key residential nodes. Council should, however, consider upgrading the play and picnic facilities at Lion Park (item reference OSR036) and Paterson Park (item reference OSR101) in line with the district recreation park standards.	Nil						
2016	One new local recreation park is required in the growth area of Wyreema by 2016. Council will need to acquire land and embellish it in this area.	New Local Park (Wyreema) - develop a new local recreation park in this traffic zone	1	Land Embel	\$183,000	\$18,000	\$239,430	OSR108
		Brockhurst Oval - sport upgrade (negotiate agreement with owners to transfer ownership and protect land for sport. Minimal costs to upgrade as currently being used for this purpose)	2.95	Land and Embellish	\$506,856	\$430,000	\$1,043,296	S010
2021	Growth in the Catchment will be close to Wyreema and Westbrook. A local recreation park will be required in each of these localities between 2016 and 2021, additionally a new district recreation park will be required in Wyreema. For each of these park proposal Council will need to acquire the land and embellish it to the preferred standard.	New Local Park (Wyreema) - develop a new local recreation park in this traffic zone by 2021	1	Land Embel	\$183,000	\$25,000	\$246,430	OSR109
		New District Park (Wyreema) - develop a new district recreation park in this traffic zone by 2021	3	Land Embel	\$1,038,300	\$54,000	\$1,310,343	OSR110
		New Local Park (Westbrook) - develop a new local recreation park in this traffic zone by 2021	0.5	Land Embel	\$183,000	\$16,000	\$237,430	OSR111
		New Sport Park (Wyreema) - new land for sport, 4 ha is required by 2021. Ideally, this land should adjoin a local or district recreation park (if it is not possible to acquire land adjacent to Federation Park)	4	Land and Embellish	\$2,134,133	\$72,000	\$2,654,301	S020

Red text indicates items that are considered trunk infrastructure improvements and which are included in the PIP.

*** Total cost included 10% administration fee and 10% contingency fees - these are added to embellishment costs only (not land costs).

Map 19: Wyreema and Cambooya Parks Catchment existing and proposed parks





Catchment Assessment - Yarraman

Detail	Statistic
Catchment Size	362ha
Population 2011	647
Population 2016	635
Population 2021	635
Population 2026	633
Employment 2011*	413
Employment 2016*	418
Employment 2021*	424
Employment 2026*	427

* does not include industrial employment

Current Supply

Table 71 summarises the current supply of open space across the Yarraman Parks Catchment. This information is shown spatially at Map 20.

Table 71: Parks in the Yarraman Parks Catchment

Classification	Hierarchy	Park Name	Area (m2)
Recreation	Local	Bunya Pine Park	9,452
		Barry Cuning Park	1,024
	District	Errol Munt Sports Reserve - recreation*	2,084
Sport	Public sport	Errol Munt Oval (southern)*	32,824
		Errol Munt Sports Reserve - Sport*	32,664
Other Sport	Indoor	-	-
	Aquatic	Yarraman Recreation Centre*	3,338
	Private	-	-
	Specialised	Yarraman Bowls Cub*	4,156
	Private Specialised	Yarraman Raceway (showgrounds)*	56,754
Other Open Space	Recreation Corridor	-	-
	Amenity Park	-	-
	Natural Areas	-	-
	Utility Land	-	-
	Undeveloped Open Space	-	-
	Community Facility in Parks	-	-
TOTAL			14.2ha

* outside park catchment, but considered important to the catchment

Demand and Gap Assessment

Table 72 details the likely demand for land and the gap in provision for trunk infrastructure parks. The gap assessment is based on the standards for land and population projections. It presumes no change to supply across time. Negative numbers in this table represent a deficiency in land supply, positive numbers represent an oversupply. It must be noted that most of the trunk infrastructure parks are located outside the Yarraman Parks Catchment, therefore, have not been included in the gap analysis in this table.

Table 72: Demand and gap assessment over time for trunk infrastructure parks

Year	Classification	Hierarchy	Demand (ha)	Gap (ha)
2011	Recreation	Local	0.69	0.36
		District	0.65	-0.65
	Sport		1.29	-1.29
2016	Recreation	Local	0.68	0.37
		District	0.63	-0.63
	Sport		1.27	-1.27
2021	Recreation	Local	0.68	0.37
		District	0.64	-0.64
	Sport		1.27	-1.27
2026	Recreation	Local	0.68	0.37
		District	0.63	-0.63
	Sport		1.27	-1.27

Future Works

The demand and gap assessment table shows a deficiency of district recreation parks and sport parks, however, when the parks just outside the catchment boundary (which service the whole Yarraman Parks Catchment) are included, a general oversupply of park land is found.

Whilst no demand is generated for additional land, Council, by 2016, should consider upgrading the play, picnic and landscaping elements of the recreation park area of Errol Munt Sports Reserve (item reference OSR052). This is not a PIP eligible item.



Map 20: Yarraman Parks Catchment existing and proposed parks



Appendix One -

Open Space Audit

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Cecil Plains	Apex Park	2,441	Cecil Plains	Other Open Space	Amenity	Popular overnight camping area on Condamine River, broken playground equipment, toilets, covered picnic facilities
Cecil Plains	Cecil Plains Hall	1,020	Cecil Plains	Other Open Space	Community Facility	Community hall in good condition
Cecil Plains	Cheetham Street/Dalby Cecil Plains Road	91,750	Cecil Plains	Other Open Space	Natural Area	Undeveloped bushland
Cecil Plains	Cecil Plains Cemetery Road	251,622	Cecil Plains	Other Open Space	Undeveloped	Undeveloped space
Cecil Plains	Cecil Plains Memorial Pool	3,054	Cecil Plains	Other Sport	Aquatic	Quality town facility including grandstand, lighting and ample shade, 6 lane 25m pool, toddler's pool
Cecil Plains	Dalby Cecil Plains Road	285,578	Cecil Plains	Other Sport	Private Specialised	Golf Course
Cecil Plains	Plains Tennis Club	2,042	Cecil Plains	Other Sport	Specialised Sport	2 lit synthetic tennis courts, appropriate clubhouse and verandah, additional covered area
Cecil Plains	Henry Stuart Russell Park	8,173	Cecil Plains	Recreation	District	Town feature park.1/2 court basketball, library, war memorials, garden beds, skate parks, covered playground, barbecue and picnic facilities
Cecil Plains	Cecil Plains Cemetery Road	1,020	Cecil Plains	Recreation	Local	Small playground, mature trees
Cecil Plains	Warfield Avenue	21,077	Cecil Plains	Recreation	Local	Undeveloped parkland leading to Condamine River (boat access)
Cecil Plains	Cecil Plains Recreation Reserve	83,836	Cecil Plains	Sport	Public Sport	Horse paddocks, rodeo arena in poor condition, BMX track in very poor condition
Cecil Plains	Cecil Plains Cemetery Road	297,476	Cecil Plains	Sport	Public Sport	Cricket field, synthetic wicket, very poor facilities and grass cover
Clifton	O.B. Bell Memorial Park	530	Clifton	Other Open Space	Amenity	Memorial style park with landscaped qualities and some picnic facilities. Developed by Clifton Lions Club. More an entrance statement than a park
Clifton	Linear connection between Elsie Jones Park and Rec	4,039	Clifton	Other Open Space	Corridor	Recreation corridor connecting residential area to recreation reserve
Clifton	Bethnal Green	40,318	Clifton	Other Open Space	Undeveloped	Bequested land for future recreation park
Clifton	Centenary Road/Hinze Street/Bourke Street	39,889	Clifton	Other Open Space	Undeveloped	Undeveloped, unallocated open space
Clifton	Clark Street	1,708	Clifton	Other Open Space	Undeveloped	Unallocated open space with utility infrastrucutre in the corner
Clifton	Clifton Memorial Pool	10,630	Clifton	Other Sport	Aquatic	Small toddlers' pool with shade cover. 25m pool with structure built around it with movable walls
Clifton	Clifton Bowls Club	8,009	Clifton	Other Sport	Private Specialised	1 green with lighting
Clifton	Clifton Tennis	5,087	Clifton	Other Sport	Specialised Sport	6 tennis courts: 2 concrete (with lights), 2 artificial grass (with lights), 2 ant bed. Small club house

Parks	Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Clifton		Centenary Park	2,050	Clifton	Recreation	District	Fully fenced and well embellished park. Shaded and unshaded play opportunities cater for toddlers and small children. Good toilets and ancillary picnic facilities
Clifton		Pioneer Park 1988	1,814	Clifton	Recreation	Local	Landscaped edges, lighting, backs onto childcare centre. Basic toddler child play equipment under artificial shade. Picnic, barbecue, bin tucked into corner of Park
Clifton		Elsie Jones Park	19,244	Clifton	Recreation	Local	This is a linear park that connects East Street to Kates Street, access can also be gained from Alden Street. A range of picnic and play for older children (1/2 court basketball, skatepark) plus exercise equipment
Clifton		Clifton Recreation Reserve	360,732	Clifton	Sport	Public Sport	Show grounds, 1 senior field (football), race track, dual polo and polocrosse ground, indoor sport (1xcourt basketball court (high school use for indoor soccer)), soccer (training)
Crows Nest		Burks Lane	1,979	Crows Nest	Other Open Space	Natural Area	Part of Applegum Walk
Crows Nest		Hartman Park	0	Crows Nest	Other Open Space	Natural Area	This park, creates a link to environmental areas surrounding the town. There are barbecue facilities available
Crows Nest		Applegum Walk Crows Nest	72,430	Crows Nest	Other Open Space	Natural Area	This is a recreation corridor in a bushland setting. Hartmann Park is at one end and Bullocky's Rest at the other. Some of the connections are in the road reserve
Crows Nest		Toowoomba Road/Thallon Street	6,493	Crows Nest	Other Open Space	Undeveloped	Unallocated open space located around bowls and swimming precinct of Crows Nest
Crows Nest		Tower Park Court	16,103	Crows Nest	Other Open Space	Undeveloped	Currently an undeveloped park surrounding the water reservior. The site is elevated with views in many directions
Crows Nest		Creek Street	29,437	Crows Nest	Other Open Space	Undeveloped	
Crows Nest		Toowoomba Road	871	Crows Nest	Other Open Space	Undeveloped	Land adjacent to Crows Nest Tennis
Crows Nest		New England Highway connects to Parkland Drive	28,766	Crows Nest	Other Open Space	Utility	Utility and recreation corridor
Crows Nest		Crows Nest and District Swimming Pool	4,231	Crows Nest	Other Sport	Aquatic	25 metre pool plus toddlers pool. Shade provided over pool. Off street car parking available (limited space)
Crows Nest		Crows Nest Indoor Sports Centre	3,451	Crows Nest	Other Sport	Indoor	Indoor sports centre owned and managed by Council
Crows Nest		Crows Nest Golf Course	482,580	Crows Nest	Other Sport	Private Specialised	Privately owned and managed facility
Crows Nest		Crows Nest Showgrounds	120,667	Crows Nest	Other Sport	Private Specialised	Showground facility with ancilliary infrastructure
Crows Nest		Geoff Patch Sports Reserve Oval	35,432	Crows Nest	Other Sport	Private Sport	Rugby league field (1 full size) and additional undeveloped land
Crows Nest		Crows Nest and District Bowls Club	4,298	Crows Nest	Other Sport	Specialised Sport	Bowls facility

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Crows Nest	Crows Nest Tennis	2,833	Crows Nest	Other Sport	Specialised Sport	The Crows Nest Tennis facility comprises of 2 tennis courts with artificial grass plus clubhouse. The courts are lit but are likely to require some upgrading
Crows Nest	Centenary Park Crows Nest	9,096	Crows Nest	Recreation	District	There is a range of recreation opportunities and play options for toddlers and small children, internal path network, picnic and toilet facilities. This park is well-located, well-maintained and with excellent road frontage and visibility
Crows Nest	Skelly Recreation Reserve (recreation)	13,901	Crows Nest	Recreation	District	A prefabricated skate park on concrete base and BMX dirt bike jumps are located in this section. There are bins but no access to water or toilets
Crows Nest	Bullockys Rest	12,640	Crows Nest	Recreation	Local	Bullocky's Rest at one end of Applegum Walk that connects to Hartmann Park. There is a range of picnicking facilities on site with nice setting on the waterway
Crows Nest	Skelly Recreation Reserve (sport)	15,990	Crows Nest	Sport	Public Sport	Cricket oval with concrete wicket and sight screen
Goombungee	Bottle Tree Park	1,014	Goombungee	Other Open Space	Amenity	Small park in centre of Goombungee. Toilets in park in centre/front of park limiting visibility into rest of park. Currently only public toilet facilities are provided in this park
Goombungee	Nicholas Street	1,016	Goombungee	Other Open Space	Corridor	House block with path connection
Goombungee	Mill Street	8,111	Goombungee	Other Open Space	Undeveloped	Former park used for billy cart derbying but is currently unused
Goombungee	Mill Street	18,757	Goombungee	Other Open Space	Undeveloped	Undeveloped, unallocated open space in natural setting
Goombungee	Mocatta Street/Market Street	2,048	Goombungee	Other Open Space	Utility	Drain
Goombungee	John Street	1,353	Goombungee	Other Open Space	Utility	
Goombungee	Goombungee Haden AH&P Showgrounds	63,353	Goombungee	Other Sport	Private Specialised	Fully fenced showgrounds, privately owned
Goombungee	Goombungee Sports Reserve - recreation	4,804	Goombungee	Recreation	District	Picnic and play opportunities located here, including toddler and small childrens play near tennis and multi-purpose court and bike circuit (bikemania) in south-eastern corner
Goombungee	Pioneer Park	14,275	Goombungee	Recreation	Local	Large recreation park with an internal path network, although there is no external path network connecting to the existing paths. Toilet, picnic facility, toddler, childrens' and teen play opportunities
Goombungee	Norm Wockner Park	2,728	Goombungee	Recreation	Local	Small recreation park with basic play equipment (toddlers and small children) with seating

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Goombungee	Goombungee Sports Reserve - sport	40,347	Goombungee	Sport	Public Sport	2 full sized fields, one with concrete cricket wicket. The fields are supported by a large clubhouse facility at southern end. Tennis court, clubhouse, and 1 lit multipurpose court
Gowrie	Mount Kingsthorpe	113,794	Kingsthorpe	Other Open Space	Amenity	Lookout on top of Mount Kingsthorpe. Difficult site entry and accessibility (steep and very narrow)
Gowrie	Rosalie Walk	54,802	Kingsthorpe	Other Open Space	Corridor	Start of Rosalie Walk (red concrete sections) that connects to Talisker Street. The walkway is of high-quality with lights along the pathway
Gowrie	Valley View Park	21,300	Meringandan	Other Open Space	Undeveloped	Currently undeveloped with trees
Gowrie	Environmental Park	31,260	Meringandan	Other Open Space	Undeveloped	Undeveloped park in natural setting
Gowrie	Meringandan Shirley Road	13,736	Meringandan West	Other Open Space	Undeveloped	
Gowrie	Glen Gowrie Environmental Park	15,128	Gowrie Junction	Other Open Space	Undeveloped	Undeveloped park in semi-natural setting. This park has poor road frontage and it is difficult to delineate from adjacent private property
Gowrie	Gowrie Birnan Road	31,366	Gowrie Junction	Other Open Space	Undeveloped	Undeveloped, unallocated open space
Gowrie	Off Premier Place	4,412	Gowrie Junction	Other Open Space	Undeveloped	Undeveloped, unallocated open space
Gowrie	Peters Road Meringandan	13,326	Meringandan West	Other Open Space	Undeveloped	Large area dedicated as open space. Currently only contains a path that connects Highland Park Road to Kookaburra Court
Gowrie	Willis Road	24,593	Meringandan West	Other Open Space	Undeveloped	Undeveloped open space
Gowrie	Phipps Road	19,435	Meringandan West	Other Open Space	Undeveloped	Undeveloped
Gowrie	Rody Burke Road	33,500	Gowrie Junction	Other Open Space	Undeveloped	Undeveloped, unallocated open space
Gowrie	Rody Burke Road	4,362	Gowrie Junction	Other Open Space	Undeveloped	Undeveloped, unallocated open space, however, is likely to become a recreation corridor or buffer
Gowrie	Unformed Road near Old Homebush Road	61,466	Gowrie Junction	Other Open Space	Undeveloped	Undeveloped, unallocated open space
Gowrie	Treeline Drive	4,456	Gowrie Junction	Other Open Space	Undeveloped	Undeveloped, unallocated open space
Gowrie	Peters Road	77,090	Meringandan West	Other Open Space	Utility	Currently landfill site that has been earmarked for future sport
Gowrie	Meringandan Shirley Road	16,688	Meringandan West	Other Open Space	Utility	Major drainage corridor

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Gowrie	Meringandan School Road	17,274	Meringandan West	Other Open Space	Utility	Undeveloped
Gowrie	Talisker Street	3,348	Kingsthorpe	Other Open Space	Utility	Drainage corridor
Gowrie	Gowrie Junction Sport and Recreation Hall	11,477	Gowrie Junction	Other Sport	Indoor	Gowrie Junction Federation Community Sport and Recreation Hall - 1 court indoor sport facility
Gowrie	Meringandan Park	37,414	Meringandan	Recreation	District	A large recreation park. The Park boasts toilets, landscaping, a large suburban skatepark, 1/2 basketball court, a range of play opportunities and picnic facilities. The path network connects key areas of the Park and the external network
Gowrie	McMahon Park - recreation	5,957	Gowrie Junction	Recreation	District	Local recreation park with toilet block, picnic facilities and internal path network. A range of play opportunities exist for toddlers through to teens, including two shaded play areas, a flying fox and half basketball court
Gowrie	Settlers Park - recreation	2,873	Kingsthorpe	Recreation	District	This park has picnic facilities, and play facilities suited for toddlers and small children
Gowrie	Stoney Ridge Park	13,282	Kingsthorpe	Recreation	Local	The Park is fenced along Goombungee Road. Existing embellishments include a wood barbecue and toddlers' play equipment. The park is triangular shaped with vegetation at the rear
Gowrie	Parmore Park	9,293	Meringandan	Recreation	Local	Local recreation park with signage, basic landscaping and toddlers' play. Park has some mature trees (gums)
Gowrie	Lilyvale Sports Oval (recreation)	12,957	Meringandan West	Recreation	Local	Toddlers' and small childrens' play, picnic facilities and 1/2 basketball court. There is off road car parking available
Gowrie	Kingsthorpe Glencoe Road/ Petersens Road	9,089	Kingsthorpe	Recreation	Local	Recreation park with skate facility
Gowrie	Lilyvale Sports Oval (sport)	28,358	Meringandan West	Sport	Public Sport	Cricket oval with concrete wicket in poor condition
Gowrie	McMahon Park - sport	13,347	Gowrie Junction	Sport	Public Sport	Sport area with 2 soccer fields and overgrown concrete cricket pitch. Mostly undeveloped area with poor grass surfaces
Gowrie	Settlers Park - sport	10,396	Kingsthorpe	Sport	Public Sport	This park has a soccer field, community buildings (scouts), picnic facilities, and play facilities suited for toddlers and small children
Greater Glenvale	Rowland Court Gowrie Mountain	33,830	Gowrie Mountain	Other Open Space	Amenity	Bushland setting, mountain with good lookouts
Greater Glenvale	Morris Court/Roderick Drive/Cotswold Hills Drive	106,816	Cotswold Hills	Other Open Space	Corridor	This park is undeveloped with the exception of a path that connects between nearby streets. This land is very undulating with limited potential to develop function spaces
Greater Glenvale	John Trousdell Park - utility	93,220	Cotswold Hills	Other Open Space	Natural Area	Natural area with recreation corridor. Very steep land
Greater Glenvale	Jacob Court Park	11,138	Westbrook	Other Open Space	Undeveloped	Undeveloped local park with extremely poor road frontage

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Greater Glenvale	Gowrie Junction Road	20,227	Gowrie Junction	Other Open Space	Undeveloped	Undeveloped, unallocated open space
Greater Glenvale	Lennie Cooper Park	8,141	Cotswald Hills	Other Open Space	Undeveloped	Fenced park with steep escarpment on eastern side. This park is mostly undeveloped with the exception of some landscaping, fence, park sign and lighting. This park is currently prohibited to users for safety reasons
Greater Glenvale	No road name, near Gwenda Drive	13,990	Westbrook	Other Open Space	Undeveloped	Large undeveloped local park. Jondaryan service centre have no plans to develop
Greater Glenvale	Harvey Road	150,641	Glenvale	Other Open Space	Undeveloped	Unallocated, undeveloped open space. Very steep land and difficult to access
Greater Glenvale	Troys Road	22,918	Charlton	Other Open Space	Undeveloped	
Greater Glenvale	Gore Highway	12,501	Westbrook	Other Open Space	Utility	
Greater Glenvale	Keding Road	14,179	Westbrook	Other Open Space	Utility	
Greater Glenvale	Connects Ferguson Road to Belclaire Drive	40,132	Westbrook	Other Open Space	Utility	Long, linear, drainage land
Greater Glenvale	Moores Street	15,475	Torrington	Other Open Space	Utility	Drainage
Greater Glenvale	Off Carrington Road	96,461	Torrington	Other Open Space	Utility	Undeveloped land that is hilly (cliff face), difficult to access and with extremely poor visibility
Greater Glenvale	Panorama Drive	35,043	Glenvale	Other Open Space	Utility	This open space is difficult to access and has extremely poor visibility. A steep gully. It provides some scenic amenity to local residents
Greater Glenvale	Ramsey Street/Fox Court	29,207	Glenvale	Other Open Space	Utility	
Greater Glenvale	Euston Road	239,443	Glenvale	Other Open Space	Utility	Unallocated, undeveloped open space along creek. Powerline easement also exists over land
Greater Glenvale	Royal Toowoomba Showgrounds	980,727	Torrington	Other Sport	Private Specialised	Privately managed showgrounds
Greater Glenvale	Toowoomba Clay Target Club	92,471	Charlton	Other Sport	Specialised Sport	Shooting sport complex
Greater Glenvale	Westbrook Park	10,929	Westbrook	Recreation	District	Partly fenced landscaped park. Toddler and small childrens' play. 1/2 court basketball, toilets, picnic. Some old wagons/machinery (not sure if play encouraged). Slight slope, large grass area at northern side of park could be developed
Greater Glenvale	Centenary Park	19,601	Westbrook	Recreation	District	Large park with significant embellishment including: climbing structure, 2 x multipurpose courts (tennis/basketball), picnic facilities, toilets, toddler and small childrens' play and learn to cycle facility. All embellishments at front of Park leaving

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Greater Glenvale	Glenvale Park	53,953	Glenvale	Recreation	District	A recreation park with significant embellishments including an internal path network, off-street car parking, picnic facilities, play facilities, learn to cycle course, cricket practice wickets, and a lit community multi-purpose court
Greater Glenvale	John Trousdell Park	47,365	Cotswald Hills	Recreation	District	District park with cricket oval, senior field, water feature (detention basin), limited off street car parking, learn-to-ride facility, significant play, toilets, barbecues, 1/2 court/rebound wall and lit community tennis court
Greater Glenvale	Kingsthorpe Village Green	1,739	Kingsthorpe	Recreation	Local	Small linear park on the railway line. This park offers some toddler play and basic small children play with nearby picnic facilities with barbecue and toilets. Community groups use remnant rail station
Greater Glenvale	Joe Allen Park	9,672	Torrington	Recreation	Local	Local recreation park in natural bushland setting. Play equipment with soft fall and shade structure, picnic facilities and toilets provided
Highfields	Pioneer Park	19,566	Cabarlah	Other Open Space	Amenity	Picnic facilities and landscaping at front (highway). Undeveloped at the rear
Highfields	Davidson Arboretum	9,200	Highfields	Other Open Space	Amenity	Aboretum has poor road frontage and visibility, however, offers scenic amenity to the area. Consists of primarily local and deciduous species and small community celebration space
Highfields	Highfields Cultural Centre	9,414	Highfields	Other Open Space	Community Facility	Cultural Centre
Highfields	Berghofer Park/ Possum Flats	1,695	Highfields	Other Open Space	Corridor	Corridor providing access between residential area and collector road
Highfields	William Park	55,442	Highfields	Other Open Space	Corridor	Northern end dry creek bed with informal tracks. Southern end is William Park - large mature trees, playground in shade, slide, formal tracks, toilets, aged barbecues, old style slide
Highfields	Connects Callie Court to Pendlebury Court	777	Highfields	Other Open Space	Corridor	Access link only
Highfields	Highfields Falls Bushland	255,189	Highfields	Other Open Space	Natural Area	Walking track to Highfileds Falls and part of Crows Nest Bird Trail
Highfields	Timperley Drive	27,891	Highfields	Other Open Space	Natural Area	Heavily treed bushland with minimal access. Very steep
Highfields	Meharry Court	26,925	Cabarlah	Other Open Space	Natural Area	
Highfields	Escarpment around Skyline Drive	77,294	Blue Mountain Height	Other Open Space	Natural Area	Bushland area. Difficult to access
Highfields	Charles and Mottee Rogers Bushland Reserve	57,609	Highfields	Other Open Space	Natural Area	Bushland
Highfields	Meringandan Road	13,539	Highfields	Other Open Space	Undeveloped	Undeveloped and unallocated open space

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Highfields	Blue Gums Drive	14,345	Blue Mountain Height	Other Open Space	Undeveloped	Undeveloped land, very steep and may struggle to make it a local recreation park due to topography. Large trees and appears to be important drainage area
Highfields	Meringandan Road	25,960	Kleinton	Other Open Space	Undeveloped	Undeveloped buffer and utility land
Highfields	Off Jorgensen Street	5,154	Highfields	Other Open Space	Undeveloped	Undeveloped land
Highfields	Stella Park	7,044	Highfields	Other Open Space	Undeveloped	Undeveloped parkland
Highfields	Mitchell Road and McLachlan Drive	23,140	Highfields	Other Open Space	Undeveloped	Currently this park is unallocated open space. It consists of a mature stand of native trees. The site is slightly hilly and has excellent road frontage and appeal
Highfields	Donaghy Court	2,114	Highfields	Other Open Space	Undeveloped	Undeveloped local park, some parts appear to also have some drainage function
Highfields	Charmaine Park	9,361	Highfields	Other Open Space	Undeveloped	Undeveloped local park. N712Good linkages, good passive surveillance
Highfields	Polzin Road	983	Highfields	Other Open Space	Undeveloped	Undeveloped open space
Highfields	Clara May Smythe Park	8,930	Highfields	Other Open Space	Undeveloped	Currently undeveloped open space
Highfields	McQueen Oval	7,795	Highfields	Other Open Space	Undeveloped	Park as central area of housing development. Undevelopment with exception of fence
Highfields	Diosma Drive	5,034	Highfields	Other Open Space	Undeveloped	Good location with large mature trees. Good passive surveillance. Currently undeveloped
Highfields	Bogong Court	1,817	Cabarlah	Other Open Space	Undeveloped	
Highfields	Behind Cabarlah Hall and Sports Ground	6,369	Cabarlah	Other Open Space	Undeveloped	Area at rear of Cabarlah Show Grounds
Highfields	Link Road	3,342	Cabarlah	Other Open Space	Undeveloped	Undeveloped open space
Highfields	Corner Glenorie Drive and Eclipse Court	8,398	Highfields	Other Open Space	Undeveloped	Undeveloped. Some mature trees
Highfields	Corner Palmer Drive and Granada Drive	4,992	Highfields	Other Open Space	Undeveloped	Undeveloped, terribly steep
Highfields	New England Highway	8,670	Blue Mountain Height	Other Open Space	Undeveloped	Buffer
Highfields	Frankes Scrub	14,969	Highfields	Other Open Space	Undeveloped	Undeveloped bushland

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Highfields	Polzin Road	12,690	Highfields	Other Open Space	Undeveloped	Undeveloped land with lots of mature trees. Small pocket of natural vegetation
Highfields	Polzin Road	3,098	Highfields	Other Open Space	Undeveloped	Relatively flat, small portions of land beside existing residential area
Highfields	Kuhls Road East	7,395	Highfields	Other Open Space	Undeveloped	Dog on leash park, undeveloped with drain through the middle. Mature trees and link to Blue Gum Drive
Highfields	Woolmer Road	51,574	Highfields	Other Open Space	Utility	Heavily vegetated corridor with gully with steep embankments. Undeveloped land with poor road connection
Highfields	Tom Volp Park (recreation)	29,333	Meringandan	Other Open Space	Utility	Recreation area of Tom Volp Park consisting of water retention basin. No additional facilities/amenity is available at this stage
Highfields	Meringandan Road	6,045	Kleinton	Other Open Space	Utility	Drain
Highfields	Meringandan Road	17,751	Kleinton	Other Open Space	Utility	Earmarked as future park and garden
Highfields	Federation Drive	9,575	Highfields	Other Open Space	Utility	Detention basin
Highfields	Off Kratzke Road	4,164	Highfields	Other Open Space	Utility	Drainage
Highfields	Corner Highfields Road and Polzin Road	5,601	Highfields	Other Open Space	Utility	Detention basin
Highfields	New England Highway	13,509	Cabarlah	Other Open Space	Utility	Buffer strip
Highfields	Utility, Kratzke Road	39,872	Highfields	Other Open Space	Utility	Treed drainage area
Highfields	Utility, Palmer Drive	21,002	Highfields	Other Open Space	Utility	Useless draininage area
Highfields	Utility land along drain, off Palmer Court	54,890	Highfields	Other Open Space	Utility	Drainage areas, small playground in full sun at the southern end near Denaid Street
Highfields	New England Highway	3,234	Highfields	Other Open Space	Utility	
Highfields	Highfields Aquatic Centre	4,620	Highfields	Other Sport	Aquatic	25 metre pool and ancillary infrastructure
Highfields	Highfields Indoor Centre	10,445	Highfields	Other Sport	Indoor	2 court indoor stadium
Highfields	Cabarlah Hall and Sports Ground	50,759	Highfields	Other Sport	Private Specialised	Hall and showgrounds
Highfields	Peacehaven Botanical Park	47,473	Highfields	Recreation	District	A relatively newly developed, large park with botanical focus opened in 2006. Views to Gowrie Junction. Network of paths and picnic facilities
Highfields	Plaza Park	6,022	Highfields	Recreation	District	Whilst small in size, this is currently one of the key recreation parks in Highfields. Large shaded playground. Well shaded. Information board, toilets, picnic tables and one barbecue. Attractive perimeter hedge, fully fenced

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Highfields	Mountain View Park	20,577	Highfields	Recreation	District	Bike paths (learn to ride), covered playground, seating
Highfields	Spring Bluff	48,218	Highfields	Recreation	District	Tourist and visitor facilities at a train station
Highfields	Michael Park	15,277	Highfields	Recreation	Local	Good sized park, however, has terrible access and visibility. A range of play equipment is sprawled through the park, much of which is old and potentially unsafe. Park includes a tennis court (no lights), wood barbecues, picnic facilities and toilets
Highfields	Ted Franke Playground	1,104	Meringandan	Recreation	Local	Park is adjacent to corner store to serve as convenience/amenity to residents/visitors. Contains aged picnic facilities and bins. No play equipment
Highfields	Les Steinberg Park	9,934	Highfields	Recreation	Local	Undeveloped local park. Gully along one edge
Highfields	Clara May Smythe Park	7,768	Highfields	Recreation	Local	Detention basin
Highfields	Harris Park	29,509	Highfields	Recreation	Local	Part of park is dog off-leash area. Poor road access and visibility into large part of this park. Park also is highly likely to function as water detention area
Highfields	Skyline Drive	1,357	Blue Mountain Height	Recreation	Local	Tiny block with slide and swing set. No visible signs of use. This property is not registered in Council owned land supply
Highfields	Nugent Park	4,008	Blue Mountain Height	Recreation	Local	Shady park with terrible embellishments
Highfields	Nioka Park	2,105	Highfields	Recreation	Local	Small recreation park with play equipment and shade structure
Highfields	Highfields Cultural Centre - recreation	9,243	Highfields	Recreation	Local	Skatepark that collocates with indoor centre, cultural centre and pool
Highfields	Tom Volp Park (sport)	14,768	Meringandan	Sport	Public Sport	Sport area of Tom Volp Park. Cricket oval (concrete wicket), lit tennis court, rotunda and toilets. A drainage line exists at back of oval
Highfields	Kratzke Road Recreation Reserve	51,620	Highfields	Sport	Public Sport	Multi-use sports complex. Lit courts, AFL lit field, RL field, 4 practice nets. Modern clubhouse, poor grass coverage, poor access, limited parking, some storage
Highfields	Nioka Park	4,452	Highfields	Sport	Public Sport	Community tennis courts (no lights)
Highfields	Kuhls Road Recreation Reserve	49,203	Highfields	Sport	Public Sport	Sports Complex. Lit main field in a detention basin. Small brick clubhouse, storage shed. Second field synthetic cricket wicket, practice nets, football fields, gazebo, 3 netball courts
Highfields	Reis Road	144,968	Highfields			Currently privately owned. Potential future high school site
Highfields	Barracks Road	264,976	Highfields			Former Council hoped to get park as developer contribution with view to have future sport located here. Currently privately owned
Highfields	Future Regional Park, Cronin Road/Borghardt Road	105,266	Highfields			Identified as location for future regional park
Millmerran	Walpole Park	5,939	Millmerran	Other Open Space	Amenity	Currently undeveloped park for caravans and motorhomes
Millmerran	ANZAC Memorial Park	0	Millmerran	Other Open Space	Amenity	Park in road reserve with toilets, gazebo, picnic facilities, memorial and playground

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Millmerran	William Simmons Memorial Park	7,967	Millmerran	Other Open Space	Amenity	Traveller's Stop - old 'windy loo', minimal seating, information boards
Millmerran	Domville Place	1,609	Millmerran	Other Open Space	Amenity	Undeveloped land used for town celebrations
Millmerran	Jaycees Park	4,051	Millmerran	Other Open Space	Undeveloped	Unembellished park adjacent to Back Creek Park
Millmerran	Railway	45,868	Millmerran	Other Open Space	Utility	Railway
Millmerran	Millmerran Recreation Reserve - pool	3,969	Millmerran	Other Sport	Aquatic	Solar heated 6 lane 50m, grandstand, shade at each end, small leisure pool, fully lit, large swimming clubhouse, kiosk and toilets
Millmerran	Millmerran Recreation Reserve - indoor	6,664	Millmerran	Other Sport	Indoor	2 court indoor facility with additional program room and weights room
Millmerran	Millmerran Bowls Club	5,714	Millmerran	Other Sport	Private Specialised	Attractive bowls club with 2 greens and large clubhouse
Millmerran	Millmerran Showgrounds	193,013	Millmerran	Other Sport	Specialised Sport	Well established country showgrounds. A range of appropriate facilities (particularly for equine events and pavilions)
Millmerran	Back Creek Park	24,942	Millmerran	Recreation	District	Large district-level facility. Exercise equipment, paths and bridges, wetland area, covered picnic facilities
Millmerran	Factory Dam	14,181	Millmerran	Recreation	District	Dam and pontoon, skate park, toilets, paved areas, gazebo and barbecue
Millmerran	Lions Park	4,082	Millmerran	Recreation	Local	Toilets, playground under shade cover, picnic facilities, barbecue, information board, Lions clubroom
Millmerran	Apex Park	2,317	Millmerran	Recreation	Local	Gazebo and small garden bed
Millmerran	McGowan Park/Ross Street Park	833	Millmerran	Recreation	Local	Minimal playground equipment, some mature trees
Millmerran	Millmerran Recreation Reserve - sport	80,335	Millmerran	Sport	Public Sport	Single cricket field and single rugby league field (lit), amenities block, small clubhouses and 5 tennis courts with small clubhouse
Oakey	Bicentennial Park	2,100	Oakey	Other Open Space	Amenity	A civic park near Council administration building, cultural centre, library. Consists of a war memorial and picnic facilities
Oakey	Bird Habitat	132,037	Oakey	Other Open Space	Amenity	Fenced bird habitat. Council currently developing this site
Oakey	Campbell Street	3,729	Oakey	Other Open Space	Corridor	Recreation corridor connecting to Oakey Creek
Oakey	Creek Street/Cherry Street	14,539	Oakey	Other Open Space	Corridor	Recreation corridor linking two residential areas of Oakey over the creek. A small (shallow) bridge exists
Oakey	Stanley Street	23,849	Oakey	Other Open Space	Undeveloped	Unallocated, undeveloped open space
Oakey	Ramsay Street	41,134	Oakey	Other Open Space	Undeveloped	Unallocated, undeveloped open space
Oakey	Stanley Street	26,798	Oakey	Other Open Space	Utility	Reserve for camping and water

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Oakey	Desmond Lane	3,194	Oakey	Other Open Space	Utility	Drainage corridor
Oakey	Cunliffe Street	11,190	Oakey	Other Open Space	Utility	Drain
Oakey	Oakey Pool	3,857	Oakey	Other Sport	Aquatic	50m pool with ancillary features
Oakey	National Fitness Centre	2,057	Oakey	Other Sport	Private Indoor	Privately owned indoor recreation centre
Oakey	Oakey Bowls Club	10,051	Oakey	Other Sport	Private Specialised	Privately owned specialised sport
Oakey	Oakey Rugby League	51,580	Oakey	Other Sport	Private Sport	Oakey Rugby League (senior and junior) is privately owned/managed
Oakey	Rotary Park	9,990	Oakey	Recreation	Local	Recreation park and skate park, also includes self-cleaning toilet, play equipment, picnic, carpark nearby. Connection to river and local schools is good
Oakey	Gordon Park	30,682	Oakey	Recreation	Local	Variety of embellishments including climbing structure, 1/2 court basketball, exercise equipment, childrens' play area and path network
Oakey	Grant Park	1,074	Oakey	Recreation	Local	Small recreation park with high level of embellishment for a small park. Includes internal paths, play and picnic facilities
Oakey	Borobi Park	5,217	Oakey	Recreation	Local	Small recreation park with high level of embellishment for a small park with internal paths, play and picnic facilities
Oakey	Lions Park	2,669	Oakey	Recreation	Local	Entrance statement to Oakey. Older style park with a variety of infrastructure, including play and picnic facilities. Hot, exposed park. No connection to external path network
Oakey	Allan Cox Park	1,432	Oakey	Recreation	Local	Small recreation park connecting two residential streets. High level of embellishment for small park including internal paths, play and picnic facilities
Oakey	Jaycees Park	3,035	Oakey	Recreation	Local	Small tourist rest stop with basic childrens' play. Limited signs of use
Oakey	Jacquelyn Court	3,081	Oakey	Recreation	Local	Undeveloped, unallocated open space dedicated for a park
Oakey	Arthur Shooter Memorial Park	43,292	Oakey	Recreation	Local	Good picnic facilities, climbing structure, significant paths however there are some missing connections
Oakey	Federal Sports Fields	146,122	Oakey	Sport	Public Sport	Sports precinct for cricket (1xoval) and football (soccer). Includes drainage area
Pittsworth	Pittsworth Pioneer Village	16,532	Pittsworth	Other Open Space	Undeveloped	Undeveloped park beside Pioneer Village, Historical Society
Pittsworth	Future Pittsworth Pool site	4,849	Pittsworth	Other Open Space	Undeveloped	Currently undeveloped
Pittsworth	Hadley Street	2,219	Pittsworth	Other Open Space	Undeveloped	Undeveloped parkland (drainage function)
Pittsworth	Pittsworth Pool	4,781	Pittsworth	Other Sport	Aquatic	50 m pool, small toddlers' pool. Shade over part of 50m and completely covers small pool. Grandstands at pool

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Pittsworth	Pittsworth Indoor Sports Pavillion	2,085	Pittsworth	Other Sport	Indoor	1 court indoor sports pavilion
Pittsworth	Pittsworth Indoor Cricket Centre	986	Pittsworth	Other Sport	Private Indoor	1 court indoor cricket complex
Pittsworth	Pittsworth Golf Course	229,603	Pittsworth	Other Sport	Private Specialised	
Pittsworth	Pittsworth Bowls Club	10,194	Pittsworth	Other Sport	Private Specialised	
Pittsworth	Pittsworth Showgrounds	79,142	Pittsworth	Other Sport	Specialised Sport	Showgrounds with a number of small buildings
Pittsworth	Centenary Park	1,949	Pittsworth	Recreation	District	Civic park with landscaping. Shade facility in centre with 3 picnic tables and benches. Toilets in back corner of park
Pittsworth	Lions Park	1,541	Pittsworth	Recreation	District	Range of play equipment, seating and tables in an attractive shaded setting
Pittsworth	Skate Park	1,866	Pittsworth	Recreation	Local	On edge of town. Picnic facilities, bins and water
Pittsworth	Rotary Park	1,784	Pittsworth	Recreation	Local	Old toilet block, gazebo, dated barbecue, aged play equipment
Pittsworth	Apex Park	757	Pittsworth	Recreation	Local	Dirt car park, old picnic tables
Pittsworth	Grand Street Park	3,921	Pittsworth	Recreation	Local	Windy loo, large playground, 2 benches and tables, old barbecue, mature eucalyptus sp
Pittsworth	Bridgman Oval Recreation Reserve	49,470	Pittsworth	Sport	Public Sport	8 lane grass athletics track, 12 lane 100m straight, discus. Lit AFL field, concrete wicket in middle. Judo. 5 lit tennis courts. 1/2 basketball court, Single cricket practice net
Rural	Drover's Rest	470	Cooyar	Other Open Space	Amenity	Park is a rest stop providing public toilets. Well-maintained area without recreation function. Whilst a Council asset, this land should not be considered as part of Council's open space network
Rural	Gore Memorial Park	15,373	Pampas	Other Open Space	Amenity	Shrub beds
Rural	Hanlon Park	8,104	Mt Tyson	Other Open Space	Amenity	'Heritage' park, apex shade and seats
Rural	Chapman Park	1,974	Hampton	Other Open Space	Amenity	Primarily used by tourists (grey nomads) as a recreation stop. An information centre and historical centre are located in this park. It is a reserve for heritage, historical and cultural purposes
Rural	Jondaryan Memorial Park	0	Jondaryan	Other Open Space	Amenity	Recreation park built in a road reserve. This park primarily offers a memorial function (amenity)
Rural	Bowenville Reserve (camping)	161,772	Bowenville	Other Open Space	Amenity	Camping area beside river. Well-used with basic facilities, including small children play
Rural	ANZAC Place	0	Cooyar	Other Open Space	Amenity	War memorial and civic gathering space
Rural	Jondaryan Memorial Hall	1,105	Jondaryan	Other Open Space	Community Facility	Jondaryan Hall

Parks	Catchmen Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Rural	Peranga Hall	1,558	Peranga	Other Open Space	Community Facility	Peranga Hall
Rural	Cooby Dam	5,633,090	Cooby	Other Open Space	Natural Area	Cooby Dam
Rural	Perseverance Dam	8,968,109	Perseverance	Other Open Space	Natural Area	Perserverance Dam
Rural	Mowen Road	335,811	Hampton	Other Open Space	Natural Area	Vegetated area, undeveloped
Rural	Hartmann Park	78,217	Crows Nest	Other Open Space	Natural Area	Park in a natural setting with walking trails and some picnic facilities closer to town. An amenities block exists. All facilities are in poor condition
Rural	Yarramalong Weir Reserve	9,207	Millmerran	Other Open Space	Natural Area	Attractive riverside rest stop. Bench seating under mature eucalyptus sp
Rural	Margaret Llyod Environment Park	20,957	Hampton	Other Open Space	Natural Area	Heavily vegetated site with park sign
Rural	Cressbrook Dam	18,378,009		Other Open Space	Natural Area	Cressbrook Dam
Rural	Boodua Environmental Park	68,273	Boodua	Other Open Space	Natural Area	
Rural	Violet Brodie Park	25,946	Greenmount	Other Open Space	Undeveloped	Overgrown allotment with a park sign. Heavily vegetated
Rural	Cnr Stanley and Short Streets	6,414	Pittsworth	Other Open Space	Undeveloped	Council owned parkland that adjoins the privately owned Pittsworth Leagues Club
Rural	Reeve Road	59,136	Hodgson Vale	Other Open Space	Undeveloped	
Rural	Jims Road	26,764	West Haldon	Other Open Space	Undeveloped	Undeveloped
Rural	Gilbride Street	21,310	Greenmount	Other Open Space	Undeveloped	Undeveloped, currently is serving as an agistment paddock
Rural	Ramsay Street	16,337	Greenmount	Other Open Space	Undeveloped	Overgrown alotment
Rural	Peranga Evergreen Road	23,913	Peranga	Other Open Space	Undeveloped	Reserve for park and recreation. Unallocated, undeveloped open space
Rural	Helens Street Park	1,413	Pittsworth	Other Open Space	Undeveloped	
Rural	Southbrook Sportsground	10,651	Southbrook	Other Open Space	Undeveloped	This land in Council's land register appears to be privately owned
Rural	Shilliday Road	24,655	Westbrook	Other Open Space	Undeveloped	Undeveloped, unallocated open space

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Rural	Duke Street/Lagoon Street	4,059	Jondaryan	Other Open Space	Undeveloped	
Rural	Harths Road	7,544	Goombungee	Other Open Space	Undeveloped	Undeveloped open space that is set aside for recreation purposes
Rural	Peranga Sport	40,694	Peranga	Other Open Space	Undeveloped	Undeveloped, unallocated open space
Rural	Oakey Cooyar Road	2,734	Rosalie Plains	Other Open Space	Undeveloped	Undeveloped space
Rural	Maldu Plainview Road	19,300	Balgowan	Other Open Space	Undeveloped	Undeveloped space reserved for park and recreation
Rural	Jims Road	26,764	West Haldon	Other Open Space	Undeveloped	Undeveloped
Rural	Carroll Road	37,183	Hodgson Vale	Other Open Space	Utility	Former Council hope to make a recreation corridor. Currently grassed, undeveloped land. Very hilly
Rural	Cnr King and Felton Streets	8,230	Greenmount	Other Open Space	Utility	Council may consider for future parkland - creek easement at this stage
Rural	Swinging Bridge Park	29,947	Cooyar	Other Open Space	Utility	Free overnight camping area
Rural	Duke Street/Lagoon Street	14,231	Jondaryan	Other Open Space	Utility	Drain
Rural	Linthorpe Park	2,685	Pittsworth	Other Open Space	Utility	Remove from open space network
Rural	Yarraman Recreation Centre	3,338	Yarraman	Other Sport	Aquatic	25 metre pool plus childrens pool
Rural	Yarraman Raceway (showgrounds)	56,754	Yarraman	Other Sport	Private Specialised	Showgrounds and race course in Yarraman is privately owned
Rural	Goombungee Golf Course	207,186	Goombungee	Other Sport	Private Specialised	Goombungee Golf Course, well-maintained. Some affiliation with Goombungee RSL subbranch
Rural	Bowenville Tennis	4,033	Bowenville	Other Sport	Private Specialised	Privately owned tennis courts
Rural	SSAA (Qld Branch)	5,837,362	Millmerran	Other Sport	Private Specialised	Very large shooting complex offering a range of disciplines
Rural	SSAA (Millmerran Branch)	2,497,054	Millmerran	Other Sport	Private Specialised	15 bay covered 500 yard rifle range
Rural	Jondaryan Golf Course	377,835	Jondaryan	Other Sport	Private Specialised	Private golf course
Rural	Peranga Bowls Club	5,358	Peranga	Other Sport	Private Specialised	Private owned sport
Rural	Pittsworth Leagues Club	50,026	Pittsworth	Other Sport	Private Sport	Privately owned. Soccer, cricket and rugby league. A grade field with lighting and second field with lighting. Portable grandstands

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Rural	Oakey Racecourse and Showgrounds	494,456	Oakey	Other Sport	Specialised Sport	
Rural	Pony Club (old Crows Nest Racecourse)	326,636	Crows Nest	Other Sport	Specialised Sport	
Rural	Millmerran Auto Club	57,901	Millmerran	Other Sport	Specialised Sport	Off-road motorsport facility
Rural	Millmerran Golf Club	223,529	Millmerran	Other Sport	Specialised Sport	9 hole golf course
Rural	Yarraman Bowls Cub	4,156	Yarraman	Other Sport	Specialised Sport	Bowls facility
Rural	Bicentennial Memorial Park	3,952	Greenmount	Recreation	District	Memorial on Ramsay Street with majority of park hidden behind existing houses/shops. Facilities include electric barbecues, toilets and picnic facilities. Play includes: toddlers play, small children, cricket practice net, full basketball court
Rural	Rotaract Park	15,769	Pittsworth	Recreation	District	Large unattractive park. Windy loo, old timber play structures, dated shade structure and barbecue, more modern gazebo and barbecue, basketball half court, scattered play equipment
Rural	Brookstead Park	9,288	Brookstead	Recreation	District	Attractive linear park. Playground under shade cloth, mature trees, windy loo, shady rest spot
Rural	Quinalow Sports Reserve	7,831	Quinalow	Recreation	District	Recreation area of the Quinalow Sports Reserve including shaded play area, picnic facilities and skatepark. Community facilities (library, QCWA Hall) are also located in area
Rural	Alex Campbell Park	9,328	Brymaroo	Recreation	District	A well developed and maintained park. Tennis court, picnic facilities and play equipment. Mounted airplane provides shade over picnic area
Rural	Errol Munt Sports Reserve - Recreation	2,084	Yarraman	Recreation	District	Recreation precinct of Errol Munt Sports Reserve includes play area, skae facility and picnic facilities
Rural	Haden Park	812	Haden	Recreation	Local	Small recreation park with toilet facility, toddlers' and childrens' play with shade, picnic facilities, wood barbecue and bins (Haden Community Club July 2000). There is a 'history corner' in the Park
Rural	Sister Kenny Park	10,962	Nobby	Recreation	Local	Linear park. Toddler and small childrens' play. Bollard fencing that is not designed to keep vehicles out. Brick toilet and picnic facilities
Rural	Jack Derrick Park	1,989	Greenmount	Recreation	Local	Play equipment with some parts broken or missing. Toddler and small children play under artificial shade. Small building at rear of park that appears to be relocated from old railway line but may have limited park function
Rural	Beutel Park	8,663	Acland	Recreation	Local	Linear recreation park with picnic facilities and toilets. This park has a limited range of play opportunities with little shade
Rural	Southbrook Park	0	Southbrook	Recreation	Local	Local park with 2 covered play areas, covered bench and table and windy loo
Rural	Jondaryan Park	4,934	Jondaryan	Recreation	Local	Local recreation park with small amount of play and picnic opportunities, most of which are located towards rear of site

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Rural	Hansen Park	12,182	Malling	Recreation	Local	Local recreation park
Rural	Bowenville Park	0	Bowenville	Recreation	Local	Local recreation park in road reserve
Rural	Memorial Park	2,822	Cooyar	Recreation	Local	Fully fenced park well located in Cooyar. This park has a memorial (1988 floods), school promotion sign, teen play, picnic shelter, bins. The Park is hot and exposed to weather
Rural	Hack Menkins Park	0	Cooyar	Recreation	Local	Small recreation park adjacent to the creek. Slide, old swings, picnic facilities. This park is exposed to weather conditions and facilities are not well located to minimise sun exposure
Rural	Kingsthorpe Sporting Association	2,266	Kingsthorpe	Recreation	Local	Two shaded picnic/spectator facilities, toddlers' and small childrens' play
Rural	Garveys Sports Ground	9,110	Haden	Sport	Public Sport	Soccer/rugby league dual posts with multipurpose courts at rear of property (tennis/basketball)
Rural	Nobby Recreation Reserve	36,477	Nobby	Sport	Public Sport	Cricket oval
Rural	Gagen Park	25,504	Kulpi	Sport	Public Sport	Multi-use sports facility with cricket oval (synthetic wicket), practice wickets, 2 tennis courts, play area and picnic area
Rural	Errol Munt Oval (southern)	32,824	Yarraman	Sport	Public Sport	Unused sports ground. Previously used by a local soccer club that has folded
Rural	Mt Tyson Park	50,257	Mt Tyson	Sport	Public Sport	Town feature park, cricket field, 2 lit tennis courts, hall, toilets, playground with shade
Rural	Southbrook Sportsground	35,690	Southbrook	Sport	Public Sport	Cricket oval, old clubhouse (storage, block clubhouse), 1 net practice facility, 2 lit ant bed tennis courts, with good clubhouse. Not in Council's land register, however, unlikely to be private
Rural	Quinalow Sports Reserve	34,652	Quinalow	Sport	Public Sport	Large open, flat sports reserve with cricket oval and tennis court
Rural	Brymaroo Cricket Ground	19,510	Brymaroo	Sport	Public Sport	Cricket oval with concrete wicket
Rural	Greenmount Recreation Reserve	48,453	Greenmount	Sport	Public Sport	Cricket oval with toilets
Rural	Errol Munt Sports Reserve - Sport	32,664	Yarraman	Sport	Public Sport	A sports precinct in Yarraman with all community sport opportunities co-locating at this site. Errol Munt Reserve boasts tennis courts (4) and a cricket oval (turf wicket). Play and picnic facilities, skate park, new multi-purpose, lit court
Rural	Kingsthorpe Sporting Association	68,488	Kingsthorpe	Sport	Public Sport	Lit field with concrete cricket wicket. There is room for additional fields. There are also two shaded picnic/spectator facilities, toddlers' and small childrens' play. There are two lit tennis courts
Toowoomba Central	Alford Park	462	Toowoomba	Other Open Space	Amenity	War memorial monument
Toowoomba Central	Art Gallery Park	1,502	Toowoomba	Other Open Space	Amenity	Village green town park
Toowoomba Central	Ruthven Street	1,405	Toowoomba	Other Open Space	Amenity	Water feature, monuments, public art, seating in shaded areas
Toowoomba Central	Federation Park	0	Toowoomba	Other Open Space	Amenity	Mass planting, path links, seating, information boards, sculptures>Owned by Railway Queensland

Parks	Catchmen Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba Central	Goggs Street No. 2	7,618	Toowoomba	Other Open Space	Amenity	Home of Toowoomba Organics Garden - small sealed car park, lights, information boards, toilet, vegetable gardens, compost areas, large gazebo, storage areas, pizza oven, demonstration garden areas and large water tanks
Toowoomba Central	Ballin Park	94,786	Toowoomba	Other Open Space	Corridor	Attractive large open recreation corridor. Includes areas developed as 'local park' with play equipment and 1/2 basketball court. Also includes a large permanent pond at the McKenzie St end
Toowoomba Central	East Creek Three (Herries - James)	4,993	Toowoomba	Other Open Space	Corridor	Part of broader recreation corridor
Toowoomba Central	East Creek Three (Herries - James)	31,291	Toowoomba	Other Open Space	Corridor	Well used recreation corridor with appropriate level of embellishment and good connections. Small skate park, 1/2 basketball court, gazebo at northern end
Toowoomba Central	Cathro Park	2,558	Toowoomba	Other Open Space	Corridor	Small play area, gazebo, picnic table and toilets. Start of potential recreation corridor linking to Queens Park
Toowoomba Central	West Creek 1 (Russell-Margaret)	2,013	Toowoomba	Other Open Space	Corridor	Recent upgrades to this Park is start of a good recreation corridor link into CBD. Modern tables, chairs, gazebo and paths exist. The drain corridor has been landscaped to create an attractive space
Toowoomba Central	West Creek 2 (Margaret-Herries)	2,404	Toowoomba	Other Open Space	Corridor	
Toowoomba Central	West Creek (James to Long)	19,727	Toowoomba	Other Open Space	Corridor	Very good example of storm water treatment
Toowoomba Central	Water Street North Park	6,538	Toowoomba	Other Open Space	Corridor	Mass plantings and pathway along drainage corridor
Toowoomba Central	West Creek 2 (Margaret-Herries)	5,642	Toowoomba	Other Open Space	Corridor	
Toowoomba Central	Delta Scout Park	7,084	Toowoomba	Other Open Space	Undeveloped	Undeveloped parkland with terrible road frontage. Some quality mature trees
Toowoomba Central	The Farm	6,387	Toowoomba	Other Open Space	Undeveloped	Undeveloped local park with some mature trees
Toowoomba Central	Cnr Kitchener and Ramsay Streets	1,066	Toowoomba	Other Open Space	Undeveloped	Undeveloped open space
Toowoomba Central	Cnr Ramsay and Jennings Streets	873	Toowoomba	Other Open Space	Undeveloped	Undeveloped open space
Toowoomba Central	West Creek 4 (James-Long)	1	Toowoomba	Other Open Space	Utility	
Toowoomba Central	Village Green Park	5,803	Toowoomba	Other Open Space	Utility	Undeveloped utility land used for Council car parking and infrequent events. Some perimeter tree planting

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba Central	Mill Street Park	1,947	Toowoomba	Other Open Space	Utility	Grass median strip with tree planting
Toowoomba Central	East Creek Three (Herries - James)	2,981	Toowoomba	Other Open Space	Utility	Pump station
Toowoomba Central	East Creek One (Cathro Park - Hume Street)	8,941	Toowoomba	Other Open Space	Utility	Drain and car park
Toowoomba Central	East Creek One (Cathro Park - Hume Street)	3,430	Toowoomba	Other Open Space	Utility	Drainage corridor
Toowoomba Central	Chalk Drive Easement	1,531	Toowoomba	Other Open Space	Utility	Buffer
Toowoomba Central	West Creek 3 (Herries-James)	15,080	Toowoomba	Other Open Space	Utility	Drainage corridor with path
Toowoomba Central	Water Street South Park	3,609	Toowoomba	Other Open Space	Utility	Unsightly drain and path
Toowoomba Central	Wilf Gowett Detention Basin	30,946	Toowoomba	Other Open Space	Utility	Large detention basin that is too deep and steep for public to access. Plantings and path along top of both sides
Toowoomba Central	West Creek 6 (South-Alderley)	6,712	Toowoomba	Other Open Space	Utility	Currently no link due to City Golf Club
Toowoomba Central	West Creek 6 (South-Alderley)	18,325	Toowoomba	Other Open Space	Utility	Limited linkage due to City Golf Club
Toowoomba Central	Horners' Reserve	5,880	Toowoomba	Other Open Space	Utility	Utility land with huge water storage tank
Toowoomba Central	Milne Bay Aquatic Centre	8,262	Toowoomba	Other Sport	Aquatic	50 metre outdoor pool with large grandstand. 25 metre indoor pool, hydrotherapy pool, learn to swim pool and water play. Public gymnasium also included in design
Central	Toowoomba Basketball Stadium	12,443	Toowoomba	Other Sport	Indoor	Indoor stadium
Central	PCYC	9,658	Toowoomba	Other Sport	Private Indoor	Private indoor sports facility - PCYC
Toowoomba Central	South Toowoomba Bowls Club	8,396	Toowoomba	Other Sport	Private Specialised	Privately owned bowls club
Toowoomba Central	Toowoomba Tennis Association	8,909	Toowoomba	Other Sport	Specialised Sport	9 court tennis complex
Toowoomba Central	City Golf Course	447,355	Toowoomba	Other Sport	Specialised Sport	Golf course
Toowoomba Central	Bowls Club	5,321	Toowoomba	Other Sport	Specialised Sport	Publicly owned bowls club
Toowoomba Central	Clewley Park	22,175	Toowoomba	Recreation	District	Very good example of stormwater treatment, plantings, permanent water body, fountains etc. Barbecues, picnic nodes, modern play equipment, local event space and a range of internal and external path linkages
Toowoomba Central	Emmerson Park	48,546	Toowoomba	Recreation	District	Very large recreation park. Two separate play nodes one with a large gazebo table and barbecue. Significant planting of mature trees

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba Central	Groom Park	18,585	Toowoomba	Recreation	District	Quality parkland. Learn-to-ride, 2 outdoor basketball courts, 2-sided ball wall, 2 tennis courts, beach volleyball court, storage shed, hall, toilet block, play in shade
Toowoomba Central	Lake Annand Park	28,025	Toowoomba	Recreation	District	Excellent park with a range of embellishments. The park includes large man-made pond (detention basin) that has been landscaped into attractive water area. Large and small gazebos, play fountains, bridges toilets, barbeques and path connections exist
Central	Chalk Drive Skate	5,203	Toowoomba	Recreation	District	Regional skate facility
Toowoomba Central	Laurel Bank Park	43,386	Toowoomba	Recreation	District	A range of opportunities available - feature gardens, mature trees, community hall, range of modern play equipment and two croquet lawns
Toowoomba Central	Newington Park	16,491	Toowoomba	Recreation	District	Large local park with mature trees, a range of play equipment, large open spaces, picnicking facilities including gazebos, seating, barbecues. A large sealed car park is adjacent which also services the neighbouring kindergarten
Toowoomba Central	Thoms Park	12,996	Toowoomba	Recreation	Local	Limited road frontage. Modern play equipment, gazebo and unused community building
Toowoomba Central	Harwood Park	10,016	Toowoomba	Recreation	Local	Good example of a local park. Includes interesting playground equipment in the shade of mature eucalyptus sp, seating and large kickabout space
Toowoomba Central	Ravenscourt Park	2,839	Toowoomba	Recreation	Local	Small local park. Very limited play in full sun, single-sided ball wall, path to nowhere
Toowoomba Central	Mort Estate Park	3,878	Toowoomba	Recreation	Local	'Feature' entry statement. Gazebo, barbecue and limited play in the sun. Good road frontage
Toowoomba Central	Goggs Street No. 1	0	Toowoomba	Recreation	Local	Small local park with play area and 2 picnic benches. Oddly, this park is not listed in Council's DCDB database, nor Council land asset register
Central	Horners' Reserve	4,657	Toowoomba	Recreation	Local	Minimal play in rear corner of the park
Toowoomba Central	Anderson Park	39,201	Toowoomba	Sport	Public Sport	2 soccer fields, 2 synthetic cricket pitches, total of 6 practice nets (in 2 sets), toilet block, playground equipment in full sun, 2 gazebos
Central	Gold Park	64,219	Toowoomba	Sport	Public Sport	Two fields, club house, car parking
Toowoomba North-East	Bridge Street Quarry Lookout	1,686	Toowoomba	Other Open Space	Amenity	Recreation corridor and lookout. Some of this park is in the road reserve
Toowoomba North-East	Mount Lofy Park	13,481	Toowoomba	Other Open Space	Amenity	Mostly a natural area with a small local play located near the internal road. Some utility function (water reserver and telecommunications)
Toowoomba North-East	East Creek Two (Margaret - Herries)	7,090	Toowoomba	Other Open Space	Amenity	Amenity park with significant memorials (mothers memorial and other service memorials) and formal gardens
Toowoomba North-East	Groom Memorial Park	475	Toowoomba	Other Open Space	Amenity	
Toowoomba North-East	Scout Park	1,343	Toowoomba	Other Open Space	Amenity	

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba North-East	Rotary Park	1,107	Toowoomba	Other Open Space	Amenity	
Toowoomba North-East	Cottesloe Park	6,213	Toowoomba	Other Open Space	Amenity	
Toowoomba North-East	Prince Henry Drive	11,296	Toowoomba	Other Open Space	Corridor	Recreation corridor that links to Bridge Street Quarry Lookout and Jubilee Park. New development occurring in this area
Toowoomba North-East	East Creek Three	15,657	Toowoomba	Other Open Space	Corridor	Recreation corridor with mature trees and pathways
Toowoomba North-East	East Creek Two (Margaret - Herries)	32,564	Toowoomba	Other Open Space	Corridor	Recreation corridor with permanent water bodies. Some larger, relatively flat, open spaces, barbecues and picnic nodes
Toowoomba North-East	Tabletop Bushland Reserve	261,892	Toowoomba	Other Open Space	Natural Area	
Toowoomba North-East	Prince Henry Drive Park	17,768	Toowoomba	Other Open Space	Natural Area	Bushland area with some limited picnic facilities. Much of this bushland is in the road reserve
Toowoomba North-East	Warana Avenue Reserve	12,388	Toowoomba	Other Open Space	Natural Area	Hilly, natural area with scenic value
Toowoomba North-East	Windemere Terrace Park	15,670	Toowoomba	Other Open Space	Natural Area	Steep natural area that connects to Mount Lofty Park
Toowoomba North-East	Old Toll Bar Park	12,492	Toowoomba	Other Open Space	Natural Area	
Toowoomba North-East	Picnic Point Bushland Reserve	446,586	Toowoomba	Other Open Space	Natural Area	Bushland area with high scenic value for views across the range. A number of popular walking tracks exist through the park
Toowoomba North-East	Redwood Park	2,313,104	Toowoomba	Other Open Space	Natural Area	Large bushland with a range of trails/tracks. Picnicking and car parking also available
Toowoomba North-East	Jubilee Park	3,127,021	Toowoomba	Other Open Space	Natural Area	Large bushland reserve on the range with bush trails. Old barbecue and picnic facilities on Bridge Street side. High scenic amenity. Lookout and recreation corridor linking to nearby residential area. Site includes downhill mountain bike area
Toowoomba North-East	The Boyce Garden	26,480	Toowoomba	Other Open Space	Private	Private recreation gardens. Heritage-listed house and gardens bequeathed to UQ
Toowoomba North-East	Bridge Street Quarry	137,250	Toowoomba	Other Open Space	Undeveloped	Currently locked quarry
Toowoomba North-East	Panorama Crescent Park	17,409	Toowoomba	Other Open Space	Undeveloped	Undeveloped natural area with views to Tabletop Mountain. Some utility function. This site has extremely poor access which would need to be addressed to make it amenable park
Toowoomba North-East	Bunya Park	2,425	Toowoomba	Other Open Space	Undeveloped	Undeveloped open space with large bunya trees as a feature
Toowoomba North-East	Cnr Bustown and Burns Streets	840	Toowoomba	Other Open Space	Undeveloped	

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba North-East	Vera Lacaze Memorial Park	6,019	Toowoomba	Recreation	District	Water fountain, paths and picnic facilities. The Park is a part of broader Queens Park and is one of the prominent entrances to Queens Park
Toowoomba North-East	Webb Park	28,582	Toowoomba	Recreation	District	Awesome range of play including a flying fox. A good mix of local and bushland features, toilets, barbecues, shady open areas and path networks
Toowoomba North-East	Queen's Park	185,490	Toowoomba	Recreation	District	Iconic park for the Region. Large range of sport and recreation opportunities, connections, play, picnic and shaded areas
Toowoomba North-East	Bushland Park	1,445	Toowoomba	Recreation	Local	Local recreation park with hedge along the front. Basic play, bin and picnic tables
Toowoomba North-East	Harvey Park	1,625	Toowoomba	Recreation	Local	Small recreation park with basic play (no shade). Internal paths without external links
Toowoomba North-East	Minimbah Park	10,807	Toowoomba	Recreation	Local	Large attractive park with limited road frontage. Quality trees, path links, play equipment, seating and gazebo
Toowoomba North-East	McCafferty Park	4,233	Toowoomba	Recreation	Local	Simple play equipment including interesting rock climbing structure, path linkages and seats
Toowoomba North-East	Woodward Park	8,961	Toowoomba	Recreation	Local	Attractive, well shaded park with large mature trees. Modern playground equipment. Limited seating and aged barbecue
Toowoomba North-East	General Robertson Park	17,766	Toowoomba	Recreation	Local	Large, attractive park with internal paths and basic play equipment with no shade on the southern side. The park has a steep terrain with very limited flat space
North-East	Queen's Park	15,371	Toowoomba	Sport	Public Sport	Rectangular field on significant slope, social use only
North-East	Queen's Park	55,757	Toowoomba	Sport	Public Sport	Four playing fields, two lit for training purposes
Toowoomba North-West	Mount Kynoch Park	13,552	Toowoomba	Other Open Space	Amenity	"Welcome to Toowoomba" sign, gazebo, playground, lookout and toilet. Would normally be classed as a local park, however, there are no (limited) nearby residents
Toowoomba North-West	Zecolie Park	1,637	Toowoomba	Other Open Space	Amenity	Formal garden that creates an entrance statement to the airport
Toowoomba North-West	Armstrong Street Park	17,393	Toowoomba	Other Open Space	Corridor	Local park along a drainage corridor. Entrance statement, rope swing in tree, fenced playground with some trees, path linkage
Toowoomba North-West	Black Gully (3) Park	53,498	Toowoomba	Other Open Space	Corridor	Recreation corridor with some picnic facilities. Some pathways, however, need for more north/south connections for regular pedestrian movement and access
Toowoomba North-West	Captain Cook Recreation Reserve	26,150	Toowoomba	Other Open Space	Corridor	Start of corridor extending to Black Gully recreation corridor
Toowoomba North-West	Cranley Escarpment	451,672	Toowoomba	Other Open Space	Natural Area	Bushland area
Toowoomba North-West	Catalina Bushland	17,109	Toowoomba	Other Open Space	Natural Area	Bushland
Toowoomba North-West	Black Gully (2) Park	61,610	Toowoomba	Other Open Space	Natural Area	Vegetated section of Black Gully with mature trees. A recreation corridor also exists in this site and some picnic facilities, particularly on the eastern side

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba North-West	Catalina Drive Park	8,839	Toowoomba	Other Open Space	Undeveloped	Undeveloped parkland that forms a link to Catalina Drive Bushland
Toowoomba North-West	North Ruthven Reserve	25,642	Toowoomba	Other Open Space	Undeveloped	Undeveloped land with trees adjacent to the railway line
Toowoomba North-West	Harlaxton Blocks Park	5,350	Toowoomba	Other Open Space	Undeveloped	Flat, cleared land
Toowoomba North-West	Black Gully (1) Park	4,285	Toowoomba	Other Open Space	Undeveloped	Undeveloped section of Black Gully
Toowoomba North-West	Clearview Street Park	16,488	Toowoomba	Other Open Space	Undeveloped	Undeveloped space with path along edge
Toowoomba North-West	Bushnell Court Park	1,461	Toowoomba	Other Open Space	Undeveloped	Undeveloped local park
Toowoomba North-West	Fair Street Park	8,959	Toowoomba	Other Open Space	Undeveloped	Unallocated open space
Toowoomba North-West	Willowburn Drive Park	4,597	Toowoomba	Other Open Space	Undeveloped	Unallocated open space and part gully
Toowoomba North-West	Industrial Park	9,849	Toowoomba	Other Open Space	Undeveloped	Large undeveloped parcel
Toowoomba North-West	Boundary Road Quarry	39,899	Toowoomba	Other Open Space	Undeveloped	Large, flat, undeveloped land with great outlook to the north west
Toowoomba North-West	McShane Drive Park (Mt. Kynoch)	4,598	Toowoomba	Other Open Space	Undeveloped	Undeveloped with no trees
Toowoomba North-West	Vann Street Park	15,522	Toowoomba	Other Open Space	Undeveloped	Large site that is currently undeveloped. No trees
Toowoomba North-West	Gardner Court Park	27,444	Toowoomba	Other Open Space	Utility	No recreation value, drainage corridor in middle of site in industrial area
Toowoomba North-West	Gowrie Creek	600,968	Toowoomba	Other Open Space	Utility	
Toowoomba North-West	Pascoe Lane Park	2,083	Toowoomba	Other Open Space	Utility	Drain with stormwater infrastructure
Toowoomba North-West	Abelia Street Park	1,352	Toowoomba	Other Open Space	Utility	Largely undeveloped park with drain. Major storm water pit in middle of site
Toowoomba North-West	Black Gully (4) Park	42,140	Toowoomba	Other Open Space	Utility	Black Gully becomes steeper in this area
Toowoomba North-West	Freighter Avenue Park	6,390	Toowoomba	Other Open Space	Utility	Buffer strip along Bridge Street

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba North-West	New England Highway	2,512	Toowoomba	Other Open Space	Utility	Utility land
Toowoomba North-West	Willims Road Park	383,441	Toowoomba	Other Sport	Specialised Sport	Darling Downs Field Archers
Toowoomba North-West	Horn Park (Dr Alex Horn Park)	124,823	Toowoomba	Recreation	District	Large mostly undeveloped park. Good path linkages and views across the City
North-West	Reg Veacock Park	21,521	Toowoomba	Recreation	District	Linear recreation park with play and picnicking opportunities
Toowoomba North-West	Harlaxton Park	7,972	Toowoomba	Recreation	District	A range of activities available: play (no shade), beach volleyball, skate facility, toilets, picnic facilities, small oval with concrete wicket, barbecue, and community hall (Harlaxton Hall)
Toowoomba North-West	Wine Drive Park	22,189	Toowoomba	Recreation	District	A range of play for all ages, including 1/2 basketball court, mobile skate facility, toddler and small childrens play. Picnic facilities and toilet also available
Toowoomba North-West	Airport Estate Park	16,992	Toowoomba	Recreation	Local	Well treed park with shrub beds and hedges. Large range of playground equipment and gazebo
Toowoomba North-West	Barlow Street Park	8,882	Toowoomba	Recreation	Local	Playground equipment, gazebo and path linkage. Mass plantings on perimeter. Good road frontage and location
North-West	Southern Cross Oval	8,145	Toowoomba	Recreation	Local	Attractive park with mature trees
Toowoomba North-West	Andrews Street Park	9,464	Toowoomba	Recreation	Local	Basic small childrens play (no shade), 1/2 basketball court and skate park. Toilets and picnic facilities
Toowoomba North-West	Kate Street Park	9,127	Toowoomba	Recreation	Local	Modern basic playground in the shade of mature eucalyptus sp. Limited seating. Lovely views across the City
Toowoomba North-West	Perry Street Park	2,178	Toowoomba	Recreation	Local	Small local park with basic play equipment (no shade) and picnic facilities
North-West	Mort Street Park	3,310	Toowoomba	Recreation	Local	Small play with some shade and picnic benches
Toowoomba North-West	Ford Street Park	2,585	Toowoomba	Recreation	Local	Recreation park between two residential streets. Park has basic play (swings, spring animals, slide)
North-West	Esmond Street Park	2,686	Toowoomba	Recreation	Local	Basic play equipment. Some trees in park
North-West	Doherty Street Park	6,392	Toowoomba	Recreation	Local	Local recreation park with basic play (no shade)
Toowoomba North-West	D.P.I. Jaycee Park	6,712	Toowoomba	Recreation	Local	Local park with poor visibility and access. Majority of park is behind houses
North-West	Streten Park	5,063	Toowoomba	Recreation	Local	Simple play and limited vegetation
Toowoomba North-West	Lyness Park	5,022	Toowoomba	Recreation	Local	Mostly undeveloped bushland area with small, poorly maintained local park
Toowoomba North-West	Halsworth Street Park	4,055	Toowoomba	Recreation	Local	Very small play area and one bench seat only. Small block with some shrubs
Toowoomba North-West	Miranda Court Park - recreation	4,685	Toowoomba	Recreation	Local	Good range of play equipment with seating, toilet block and some shady trees. Play mostly unshaded

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba North-West	Griffiths Park	6,203	Toowoomba	Recreation	Local	Large modern play equipment, seating, picnic facilities and Scout Hut
Toowoomba North-West	Vanity Street Park	6,910	Toowoomba	Recreation	Local	Local recreation park with basic play equipment, some of which is under shade of mature trees
Toowoomba North-West	Martin Klein Park - recreation	5,170	Toowoomba	Recreation	Local	Adjacent to sports area, small playground with a portion of play in shade of trees
Toowoomba North-West	Southern Cross Oval	68,372	Toowoomba	Sport	Public Sport	Premier sport facility with modern clubhouse and large amenities/changerooms. Lit playing field
North-West	Blue Mountain Reserve	10,293	Toowoomba	Sport	Public Sport	Cricket oval with some picnic facilities. Toilets in corner
Toowoomba North-West	Rockville Park	49,433	Toowoomba	Sport	Public Sport	Lit AFL oval with toilets, club house, off street car parking, storage and Scouts
Toowoomba North-West	Miranda Court Park - sport	20,912	Toowoomba	Sport	Public Sport	Cricket field with synthetic wicket. Excellent road frontage and access to toilets
Toowoomba North-West	Griffiths Park (Commonwealth Oval)	47,297	Toowoomba	Sport	Public Sport	Fully lit soccer and baseball facility, large clubhouse, velodrome
Toowoomba North-West	Captain Cook Recreation Reserve	143,060	Toowoomba	Sport	Public Sport	Three turf cricket ovals (1 lit), cricket practice nets, lit BMX tracks, skate facility, club house and amenities and large off road car parks
North-West	Captain Cook Recreation Reserve	44,603	Toowoomba	Sport	Public Sport	Two turf cricket ovals, toilet block, car park and shade shelters
Toowoomba North-West	Martin Klein Park - sport	23,449	Toowoomba	Sport	Public Sport	3 tennis courts with small club house, cricket oval with synthetic surface. Fenced site
Toowoomba South-East	Gundry Court Park	4,145	Toowoomba	Other Open Space	Amenity	Formal garden beds that mirror the entrance statement in Freyling Park, pathway and linkages through to the residential area
Toowoomba South-East	Albion Street Islands	5,379	Toowoomba	Other Open Space	Amenity	Buffer strip with entrance statements
Toowoomba South-East	East Creek Three	5,932	Toowoomba	Other Open Space	Community Facility	Tourist information centre, car parking and ancillary facilities
Toowoomba South-East	Bridget Court Park	29,749	Toowoomba	Other Open Space	Corridor	Recreation corridor with pathway and some plantings. Poor attempt at creating a recreation area at southern end (swing and spring animal in full sun)
Toowoomba South-East	Storys' Farm Park	35,609	Toowoomba	Other Open Space	Corridor	Attractive recreation corridor (East Creek). Includes significant road frontage, well maintained open drainage and mature trees
Toowoomba South-East	Kearney's Spring Park (Murray Clewett Wetlands)	50,974	Toowoomba	Other Open Space	Corridor	Attractive permanent pond with dense planting and significant waterbird numbers. Exercise equipment
Toowoomba South-East	West Creek 8 (Stenner-Spring)	97,696	Toowoomba	Other Open Space	Corridor	Attractive creek corridor, gazebos and barbecue, dense planting and pathways, quality play equipment
Toowoomba South-East	Thiess Park (1)	19,658	Toowoomba	Other Open Space	Corridor	Recreation area that includes bridge link, mature mass planting, gazebo and barbecue, play equipment in the shade
Toowoomba South-East	Garnett Lehmann Park	84,598	Toowoomba	Other Open Space	Corridor	Quality recreation corridor, play equipment in the shade, suspension bridge, shelter, tables and chairs. This corridor is well used

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba South-East	East Creek Three	24,215	Toowoomba	Other Open Space	Corridor	Recreation corridor along East Creek, good connections and some ancillary facilities (picnic areas and small play). Large trees provide scenic backdrop and significant shade to path network
Toowoomba South-East	West Creek 7 (Alderley-Stenner)	147,169	Toowoomba	Other Open Space	Corridor	Permanent water, attractive recreation areas, exercise equipment (5 stations), gazebo and barbecue
Toowoomba South-East	Duggan Park	82,659	Toowoomba	Other Open Space	Natural Area	Bushland 'developed' with public facilities (shelter, tables and benches)
Toowoomba South-East	Bexley Court Bushland Park	3,468	Toowoomba	Other Open Space	Natural Area	
Toowoomba South-East	Dippel Street Park	2,641	Toowoomba	Other Open Space	Natural Area	Bushland
Toowoomba South-East	Echo Valley Bushland (South)	69,851	Toowoomba	Other Open Space	Natural Area	'Home' of the Friends of the Escarpment Parks
Toowoomba South-East	Echo Valley Bushland (North)	21,093	Toowoomba	Other Open Space	Natural Area	No recreation value - no trails
Toowoomba South-East	Nielson Park	61,214	Toowoomba	Other Open Space	Natural Area	Heavily treed isolated area
Toowoomba South-East	Doilibi Bushland Park	54,024	Toowoomba	Other Open Space	Natural Area	
Toowoomba South-East	Christy Court Park	37,375	Toowoomba	Other Open Space	Natural Area	Very steep bushland with limited access
Toowoomba South-East	Glen Lomond Park	1,181,178	Toowoomba	Other Open Space	Natural Area	
Toowoomba South-East	Hancock Street Park	40,503	Toowoomba	Other Open Space	Natural Area	Isolated parcel of bushland with dense undergrowth
Toowoomba South-East	South Ruthven Reserve	253,509	Toowoomba	Other Open Space	Natural Area	Bushland area that does not appear to have a 'front'
Toowoomba South-East	Flagstone Creek Park	2,543	Toowoomba	Other Open Space	Natural Area	Forms part of a bushland corridor
Toowoomba South-East	Culliford Drive Park	108,427	Toowoomba	Other Open Space	Natural Area	
Toowoomba South-East	McNight Park	184,651	Toowoomba	Other Open Space	Natural Area	Large block of bushland
Toowoomba South-East	Barry Griffith's Park	317,464	Toowoomba	Other Open Space	Natural Area	Very large block of bushland
Toowoomba South-East	Murrumba Road Park	69,394	Toowoomba	Other Open Space	Natural Area	
Toowoomba South-East	Tobruk Drive Park	154,496	Toowoomba	Other Open Space	Natural Area	Natural area adjacent to Picnic Point Park
Toowoomba South-East	Hartmann Bushland Reserve	40,419	Toowoomba	Other Open Space	Private	State-owned parcel of bushland with informal walking tracks

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba South-East	Platz Street Park	4,830	Toowoomba	Other Open Space	Undeveloped	Undeveloped local park with mature trees and timber rail fence
Toowoomba South-East	Calypso Street Park	2,026	Toowoomba	Other Open Space	Undeveloped	No embellishments. Semi-mature trees and link to adjoining residential area
Toowoomba South-East	Dallang Road Park	4,414	Toowoomba	Other Open Space	Undeveloped	Undeveloped - no embellishments, no vegetation
Toowoomba South-East	Sir Hugh Nelson Park	3,238	Toowoomba	Other Open Space	Undeveloped	No embellishments. Long thin strip of eucalyptus sp
Toowoomba South-East	Caithness Court Park	8,047	Toowoomba	Other Open Space	Undeveloped	Undeveloped with planting on perimeter
Toowoomba South-East	Ramsay Street Park	1,814	Toowoomba	Other Open Space	Undeveloped	Tiny park but contains 4 magnificent fig trees. No other embellishments
Toowoomba South-East	Gordon Thomas Park	1,621	Toowoomba	Other Open Space	Undeveloped	Tiny undeveloped park that links to Middle Ridge Park
Toowoomba South-East	Cecilia Street Park	3,046	Toowoomba	Other Open Space	Undeveloped	Tiny parcel at the end of a cul-de-sac, some semi-mature trees
Toowoomba South-East	Fern Drive Park	2,594	Toowoomba	Other Open Space	Undeveloped	Small corner parcel. Undeveloped
Toowoomba South-East	Domain Park	2,912	Toowoomba	Other Open Space	Undeveloped	Undeveloped local park. Some mature trees. Limited road frontage, small path link to nowhere
Toowoomba South-East	Salisbury Street Park	7,832	Toowoomba	Other Open Space	Undeveloped	Large undeveloped park
Toowoomba South-East	Marshall and Naranga Streets	2,497	Toowoomba	Other Open Space	Undeveloped	Utility land with potential to be developed into recreation corridor link
Toowoomba South-East	Woonga Street Park	17,556	Toowoomba	Other Open Space	Undeveloped	
Toowoomba South-East	Freyling Park	31,033	Toowoomba	Other Open Space	Undeveloped	Undeveloped - this part will be sold off
Toowoomba South-East	Freyling Park	25,062	Toowoomba	Other Open Space	Undeveloped	Undeveloped - future district recreation park
Toowoomba South-East	Hurstway Court Park	2,508	Toowoomba	Other Open Space	Utility	Buffer between the church and shopping precinct. Heavily treed scrub area
Toowoomba South-East	Ramsay Street Detention Basin	20,147	Toowoomba	Other Open Space	Utility	Large detention basin

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba South-East	Gabbinbar Triangle Park	5,469	Toowoomba	Other Open Space	Utility	Well treed area with water pumping infrastructure
Toowoomba South-East	Thiess Park	6,378	Toowoomba	Other Open Space	Utility	Drainage
Toowoomba South-East	Stenner & Rowbotham Triangle	3,233	Toowoomba	Other Open Space	Utility	'Road Reserve' triangle
Toowoomba South-East	West Creek 7 (Alderley-Stenner)	1,223	Toowoomba	Other Open Space	Utility	Water pump station
Toowoomba South-East	Meredith Crescent Park	0	Toowoomba	Other Open Space	Utility	Traffic Island. Too small to be public open space
Toowoomba South-East	Tourist Road Triangle	0	Toowoomba	Other Open Space	Utility	Small park with shrubs and car park. This park is built in a road reserve
Toowoomba South-East	Toowoomba Golf Club	495,594	Toowoomba	Other Sport	Private Specialised	Privately owned golf course
South-East	Valleys Football	40,504	Toowoomba	Other Sport	Private Sport	Privately owned sports fields (rugby league)
South-East	Souths Leagues Club	24,391	Toowoomba	Other Sport	Private Sport	Privately owned rugby league grounds
Toowoomba South-East	Japanese Gardens	5,293	Toowoomba	Recreation	District	Beautiful example of Japanese Garden, very inviting, very difficult to leave
Toowoomba South-East	Kearney's Spring Park (Model Train)	13,859	Toowoomba	Recreation	District	Model train track in attractive bushland setting, 10 gazebos with picnic tables, barbecues, dry creek running under timber bridges
Toowoomba South-East	Waterbird Habitat	81,260	Toowoomba	Recreation	District	Recreation corridor that functions as District Park. Includes ponds, pathways, old toilet block, mature trees and information board.
Toowoomba South-East	Rangeville Park	28,955	Toowoomba	Recreation	District	Quality land with mature trees. Play opportunities include 1/2 basketball court, toddler and small child play equipment. Picnicking facilities include gazebos and seats. An internal path network connects to adjacent streets
Toowoomba South-East	Lion's Park	28,753	Toowoomba	Recreation	District	Adjacent to Picnic Point Park and considered by residents as one entity. A good range of play, picnic facilities. Includes water features and short walks
Toowoomba South-East	Picnic Point Square Park	12,090	Toowoomba	Recreation	District	Well-developed recreation park. Well-known to residents and visitors for its scenic value
Toowoomba South-East	Heller Street Park	32,895	Toowoomba	Recreation	District	Considered as part of the Picnic Point Park precinct. Off-road car parking available, picnic facilities, toilets and a range of play opportunities
Toowoomba South-East	Brunckhorst Drive Park	4,415	Toowoomba	Recreation	Local	Limited range of play equipment. There are pathway linkages and a gazebo
Toowoomba South-East	Ole Street Park	9,244	Toowoomba	Recreation	Local	Quality mature trees, a large range of modern play equipment in shade
Toowoomba South-East	Anita Drive Park	6,722	Toowoomba	Recreation	Local	Good pathway linkages, new playground equipment, gazebo with seating and mature trees
Toowoomba South-East	Paradise Park	6,075	Toowoomba	Recreation	Local	Good pathway linkages, playground equipment, gazebo with seating

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba South-East	Emma Drive Park	6,331	Toowoomba	Recreation	Local	Pathway linkages, mature trees, interesting play equipment, flying fox, gazebo, barbecue and water fountain
Toowoomba South-East	Pixie Drive Park	7,012	Toowoomba	Recreation	Local	Pathway linkages, two gazebos, 1-sided ball wall, lots of play equipment
Toowoomba South-East	Menzies Street Park	17,843	Toowoomba	Recreation	Local	Well embellished large local park. Range of play equipment, bikemania, basketball 1/2 court, pathway linkages, 2 gazebos and barbecue with cover. Playground equipment aimed at young children, with bikemania and 1/2 court for older children
South-East	Willam Park	3,999	Toowoomba	Recreation	Local	Limited embellishment - just gazebo
Toowoomba South-East	Glenfield Court Park (South)	3,997	Toowoomba	Recreation	Local	Private shrubs and gardens for aged care home
Toowoomba South-East	Glenfield Court Park (North)	940	Toowoomba	Recreation	Local	Private entrance to the aged care home
Toowoomba South-East	Weis Crescent Park	3,067	Toowoomba	Recreation	Local	Front section is drainage land from the aged care home. Rear section is a thoroughfare with mature eucalyptus sp
Toowoomba South-East	Elvery Court Park	7,236	Toowoomba	Recreation	Local	Local park with an interesting entrance feature, path linkages, playground equipment and gazebo
Toowoomba South-East	Sondergeld Court Park	8,685	Toowoomba	Recreation	Local	Large local park with quality play equipment surrounded by mature trees. Park includes gazebo, path linkages and large kickabout space
Toowoomba South-East	Saal Park	8,381	Toowoomba	Recreation	Local	Large local park with mature eucalyptus sp surrounding the playground equipment. Appropriate seating, some lighting and great connections through to adjoining residents. Designated on-road car park services the park
Toowoomba South-East	Nicola Court Park	3,944	Toowoomba	Recreation	Local	Well treed Park with a tyre swing and ball shooting game. Path linkages and gazebo
Toowoomba South-East	Griinke Drive Park	4,892	Toowoomba	Recreation	Local	Modern play equipment, 1-sided ball wall, gazebo and some small shrubs
Toowoomba South-East	Martin Stenner Park	1,010	Toowoomba	Recreation	Local	Tiny local park with 1 spring animal and 1 swing, path link and small covered table and chair
Toowoomba South-East	Magann Court Park	2,159	Toowoomba	Recreation	Local	Small park with some mature trees, simple playground in the shade. Access link to USQ
Toowoomba South-East	Birch Court Park	16,811	Toowoomba	Recreation	Local	Very large local park, many mature trees, large playground in the shade, large kickabout area, toilets, pathways to the Japanese Gardens and USQ. Huge water tank
South-East	Ridgeview Park	4,066	Toowoomba	Recreation	Local	Path links, gazebo and playground equipment
Toowoomba South-East	Snapdragon Street Park	2,201	Toowoomba	Recreation	Local	Undeveloped local park, some semi-mature trees, homemade timber bike jump

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
South-East	Swartz Street Park	4,913	Toowoomba	Recreation	Local	Small playground, park benches, gazebo and barbecue
Toowoomba South-East	Jack Street Park	6,682	Toowoomba	Recreation	Local	Large local park, lots of embellishments, mature trees and shrubs. Good range of play, benches and barbecues on concrete pad
Toowoomba South-East	Kurtz Street Park	4,890	Toowoomba	Recreation	Local	Small park with limited play. Large trees surround play equipment. Paths links to adjoining streets
South-East	Collingwood Park	3,885	Toowoomba	Recreation	Local	Undeveloped local park with timber rail fence
South-East	Heidi Court Park	2,027	Toowoomba	Recreation	Local	Very small local park with modern play equipment and mature trees
South-East	Thiess Park (2)	29,411	Toowoomba	Recreation	Local	Gazebo, large play equipment, bridge and path links
South-East	Thiess Park	23,187	Toowoomba	Recreation	Local	Bike mania track, double-sided ball wall, gazebo and path link
Toowoomba South-East	Gorman Street Park	14,676	Toowoomba	Recreation	Local	Large local park, exposed playground equipment, 1/2 court, bench seat. Park has lovely lookout
Toowoomba South-East	Leslie Park	13,267	Toowoomba	Recreation	Local	Large local park with attractive trees, good street frontage, range of play in the shade, tables, seating and 1/2 court
Toowoomba South-East	Wiangaree Drive Park	6,229	Toowoomba	Recreation	Local	Large local park with very large trees. Play in shade and large kickabout spaces. Great street frontage, links to adjoining developments
Toowoomba South-East	Cypress Street Park	10,566	Toowoomba	Recreation	Local	Large local park with mature trees, path loop, modern play in the shade, small shelter and barbecue
Toowoomba South-East	Parsons Street Park	8,528	Toowoomba	Recreation	Local	Quality open space with mature trees, a large range of modern play equipment in shaded area, gazebo
South-East	Nell E Robinson Park - recreation	15,303	Toowoomba	Recreation	Local	Recreation area with trees and play opportunities
Toowoomba South-East	Middle Ridge Park	107,165	Toowoomba	Sport	Public Sport	Highly developed sport and recreation complex - 2 lit tennis courts, 3 football fields (1 turf wicket), cricket nets, large amenities block, basketball 1/2 court, range of play opportunities, paths
Toowoomba South-East	Kearney's Spring Park	208,397	Toowoomba	Sport	Public Sport	Lit softball and touch fields. Clubhouses, canteen and amenities, quality sealed car park, small playground
Toowoomba South-East	Wagner Park	25,243	Toowoomba	Sport	Public Sport	Small playing field with concrete cricket wicket, half court, large playground
Toowoomba South-East	Nell E Robinson Park - sport	81,168	Toowoomba	Sport	Public Sport	2 lit football fields with clubhouse and large sealed car park. 16 grass netball courts and 14 hard surface netball courts with large clubhouse and sealed car park
Toowoomba West	Brisbane Street/Luck Street	2,279	Toowoomba	Other Open Space	Amenity	Memorial, entrance statement and gazebo and barbecue
Toowoomba West	Riethmuller Park	26,885	Toowoomba	Other Open Space	Corridor	Recreation corridor and local recreation park with a good range of play equipment, gazebos, barbecues, 1/2 basketball court, dirt bike jumps. Simple, yet well designed
Toowoomba West	Mount Peel	908,571	Toowoomba	Other Open Space	Natural Area	Large block of land providing bushland-like experiences near to the City
Toowoomba West	Colvin Street Park	27,173	Toowoomba	Other Open Space	Natural Area	

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba West	Darling Street Park	30,234	Toowoomba	Other Open Space	Undeveloped	Old Darling Street tip site, located on a busy road
Toowoomba West	Wyreema Road Sport and Recreation Reserve	630,332	Toowoomba	Other Open Space	Undeveloped	Large undeveloped parcel purchased for sports field development
Toowoomba West	Boundary Street Bushland Park	16,636	Toowoomba	Other Open Space	Undeveloped	Undeveloped open space. No road access
Toowoomba West	Kurrawa Crescent Park	25,661	Toowoomba	Other Open Space	Undeveloped	Knoll covered with trees
Toowoomba West	Lyndall Street Park	5,599	Toowoomba	Other Open Space	Undeveloped	Undeveloped park on a busy road corner, some mature trees
Toowoomba West	Tristania Street Park	38,514	Toowoomba	Other Open Space	Undeveloped	Attractive treed area near small creek
Toowoomba West	Upper Westbrook Creek Park	1,952	Toowoomba	Other Open Space	Undeveloped	Land at rear of property with no access (road frontage)
Toowoomba West	Unnamed	1,409	Glenvale	Other Open Space	Undeveloped	
Toowoomba West	Westminster Street/Darling Street	46,215	Drayton	Other Open Space	Undeveloped	
Toowoomba West	Harris Street Park	4,496	Toowoomba	Other Open Space	Undeveloped	Small undeveloped park with very limited road frontage. Limited vegetation
Toowoomba West	Fifth Avenue Park	915	Toowoomba	Other Open Space	Undeveloped	Very small undeveloped land
Toowoomba West	Black Gully (1) Park	2,852	Toowoomba	Other Open Space	Undeveloped	Undeveloped utility land that links Captian Cook Park and Black Gully - major roads between
Toowoomba West	McPhie Park	2,924	Toowoomba	Other Open Space	Undeveloped	Very limited road frontage. No vegetation
Toowoomba West	Adam's Park	3,977	Toowoomba	Other Open Space	Undeveloped	
Toowoomba West	Lynch Street Park	3,929	Toowoomba	Other Open Space	Undeveloped	Undeveloped local park. South east portion is very steep and overgrown
Toowoomba West	Lynch Street Park	15,867	Toowoomba	Other Open Space	Undeveloped	Undeveloped local park. North west portion has been cleared and levelled
Toowoomba West	Manor Street Quarry	570	Toowoomba	Other Open Space	Utility	

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba West	Patron Crescent Park	43,814	Toowoomba	Other Open Space	Utility	Undeveloped drain
Toowoomba West	Darling Street	4,079	Drayton	Other Open Space	Utility	
Toowoomba West	Westminster Street/Darling Street	77,437	Drayton	Other Open Space	Utility	
Toowoomba West	Westbrook Creek Park	24,140	Toowoomba	Other Open Space	Utility	Undeveloped recreation corridor
Toowoomba West	Westbrook Creek Park	0	Toowoomba	Other Open Space	Utility	
Toowoomba West	Brisbane Place Park	0	Toowoomba	Other Open Space	Utility	
Toowoomba West	Manor Street Park	0	Toowoomba	Other Open Space	Utility	
Toowoomba West	O'Quinn Street North Park	13,275	Toowoomba	Other Open Space	Utility	Large car park servicing O'Quinn Street Park
Toowoomba West	Alderley Street Detention Basin	3,162	Toowoomba	Other Open Space	Utility	Detention basin
Toowoomba West	Croft Crescent Detention Basin	2,955	Toowoomba	Other Open Space	Utility	Detention basin acquired as part of planning approval
Toowoomba West	O'Quinn Street Park	3,144	Toowoomba	Other Open Space	Utility	Small portion of open space on train line that forms a link to rear of O'Quinn Street Park
Toowoomba West	Freneau Pines Park	2,744	Toowoomba	Other Open Space	Utility	Water tank and tower in Park
Toowoomba West	Adam's Park	63,339	Toowoomba	Other Open Space	Utility	
Toowoomba West	Utility	85,645	Toowoomba	Other Open Space	Utility	Drain
Toowoomba West	Sunset Drive Bushland Park	44,282	Toowoomba	Other Open Space	Utility	Steep drainage corridor
Toowoomba West	Sunset Drive Bushland Park (Nelder Park)	16,925	Toowoomba	Other Open Space	Utility	Drainage
Toowoomba West	Toowoomba Race Course	367,180	Toowoomba	Other Sport	Private Specialised	Privately owned race course
Toowoomba West	Drayton Bowls Club	9,608	Toowoomba	Other Sport	Private Specialised	Privately owned bowls club
West	Newtown Rugby Leagues Club	40,597	Toowoomba	Other Sport	Private Sport	Privately owned sports fields and club
Toowoomba West	Clyde Park - Toowoomba Hockey Association	40,749	Toowoomba	Other Sport	Private Sport	Privately owned sports grounds
Toowoomba West	Drayton Memorial Park	15,614	Toowoomba	Recreation	District	Large area that includes mature trees, table and chairs and pathway

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Toowoomba West	Newtown Park - recreation	45,539	Toowoomba	Recreation	District	Rose garden, sealed off-road car park, community hall, toilets, play equipment and picnic facilities
Toowoomba West	Hillview Street Park	9,608	Toowoomba	Recreation	Local	Small skate facility, basic play without shade
Toowoomba West	Tynedale Avenue Park	5,069	Toowoomba	Recreation	Local	Basic play equipment without shade. Picnic facilities located away from play area
Toowoomba West	Eiser Street Park	8,584	Toowoomba	Recreation	Local	1/2 court, mature trees, bench seats, simple play equipment in the shade
Toowoomba West	Wuth Street Park	6,295	Toowoomba	Recreation	Local	Large park that includes scout hall, play equipment, gazebo, mature trees and park benches
West	Atherton Memorial Park	10,157	Toowoomba	Recreation	Local	Simple swings, mature trees, old 'bus style' shelter
Toowoomba West	Butt Street Park	5,744	Toowoomba	Recreation	Local	Modern play equipment on shade of mature trees, table and chair, path link
West	Rowena Park	7,959	Toowoomba	Recreation	Local	Includes limited playground equipment
Toowoomba West	Smithfield Park	15,967	Toowoomba	Recreation	Local	Quality local park. Great play area in shade, 2 barbecues, tables, toilet, large open areas for kick-about spaces. Some hedges
Toowoomba West	Warwick Street Park	3,576	Toowoomba	Recreation	Local	Attractive local park with simple play structures in the shade and some mature trees
Toowoomba West	Coronation Park	19,762	Toowoomba	Recreation	Local	Large local park with mature trees, a range of play equipment, picnicking facilities, toilet block
Toowoomba West	Avondale Park	8,265	Toowoomba	Recreation	Local	Simple local park with basic play equipment in the shade of trees, one large open area
Toowoomba West	George Orford Park	13,052	Toowoomba	Recreation	Local	Good range of play equipment in the shade, large gazebos, large open areas and some mature trees
Toowoomba West	Charlie Gesch Park	6,286	Toowoomba	Recreation	Local	Fully fenced park with some mature trees and a very simple playground
Toowoomba West	Freneau Pines Park	16,227	Toowoomba	Recreation	Local	Satisfactory play equipment, however, is located in the sun. Small shelter and barbecue and some mature pine trees. Large open area. Water tower on site
Toowoomba West	Rocla Court Park	41,002	Toowoomba	Recreation	Local	Local recreation park. Play equipment located in shade of trees and includes a ball wall and kick-about spaces
West	Nash Drive Park	6,103	Toowoomba	Recreation	Local	Limited shelter and play equipment in full sun
West	Wildcard Drive Park	14,206	Toowoomba	Recreation	Local	Drainage corridor
West	Norman Park - recreation	933	Toowoomba	Recreation	Local	Small local park with a range of play
Toowoomba West	Drovers' Rest Park	0	Toowoomba	Recreation	Local	Picnic table and trees. Limited recreation value. This park is in the road reserve
Toowoomba West	Glenvale Park	8,366	Toowoomba	Recreation	Local	Good sized local park. Limited play but is in full shade of mature trees. Large guide hut also on site
Toowoomba West	Adam's Park	1,250	Toowoomba	Recreation	Local	Small play equipment located in utility drain corridor. Play is very close to Glenvale Park

Parks Catchmen	Park Name	Area (m2)	Town	Classification	Hierarchy	Attribute Notes
West	Elizabeth Kenny Court Park	8,804	Toowoomba	Recreation	Local	Bike activity track, shrubs (no trees)
Toowoomba West	Westbrook Hall Park	3,012	Toowoomba	Recreation	Local	Very small, cleared block with a small plaque for Westbrook Memorial Hall
Toowoomba West	Ernest Peak Park	31,091	Toowoomba	Sport	Public Sport	Playing field includes synthetic cricket wicket, training lights, 1/2 court, toilets, small clubhouse, gazebos, seats and tables and playground equipment
Toowoomba West	Harristown Park	26,362	Toowoomba	Sport	Public Sport	Small AFL field with playing lights. Lit 4 net cricket practice facility, clubhouse, storage shed, small play with shade from mature trees
Toowoomba West	O'Quinn Street Park	38,337	Toowoomba	Sport	Public Sport	Regional fully lit athletics facility - 10 lane 400m track, 2 long jump runs with synthetic surface, 2 discus cages, 2 shot put, small clubhouse, separate toilet block, playground, path links, sealed car park and grass overflow car park
Toowoomba West	Newtown Park - sport	75,719	Toowoomba	Sport	Public Sport	Three cricket fields with synthetic wickets, main field has limited lighting. Basketball court, Newtown Centrals Tennis Club with 2 ant bed courts and 1 (unused) grass court, West Towooomba Croquet Club with 3 greens and small club house
Toowoomba West	Norman Park - sport	23,802	Toowoomba	Sport	Public Sport	Dog obedience club and club house. Field space (not levelled) with minimal lighting
Wyreema and Cambooya	Bright Street/Salisbury Street	1,070	Wyreema	Other Open Space	Corridor	Recreation corridor with path along drain line
Wyreema and Cambooya	Freyling Road	1,767	Hodgson Vale	Other Open Space	Corridor	Recreation corridor established in triangular open space with hilly terrain. Connects to general store and Lions Park
Wyreema and Cambooya	Smiths Creek Road	1,364	Wyreema	Other Open Space	Undeveloped	Undeveloped land
Wyreema and Cambooya	Williams Way	6,536	Cambooya	Other Open Space	Undeveloped	Undeveloped land, drainage corridor, however, potential to develop if needed
Wyreema and Cambooya	Freyling Road connecting to Northerly Drive	23,071	Hodgson Vale	Other Open Space	Utility	Creek
Wyreema and Cambooya	Freyling Road	11,620	Hodgson Vale	Other Open Space	Utility	Grass easement
Wyreema and Cambooya	Cambooya Bowls Club	2,967	Cambooya	Other Sport	Private Specialised	Privately owned facility. Lit bowls green with shade over two ends of facility. Shade and green facilities may require upgrades.
Cambooya	Brockhurst Oval	29,531	Cambooya	Other Sport	Private Sport	Privately owned Brockhurst Oval. Cricket oval and Scouts facility
Wyreema and Cambooya	Cambooya Recreation Reserve	34,730	Cambooya	Other Sport	Specialised Sport	Showgrounds and equestrian facility. Good connections with nearby community assets: bowls, Brockhurst Oval, School and skate park
Wyreema and Cambooya	Cambooya Tennis	3,887	Cambooya	Other Sport	Specialised Sport	2 lit courts with small tin shed as clubhouse
Wyreema and Cambooya	Federation Park	63,161	Wyreema	Recreation	District	Well embellished large park on highway (Drayton Connection Road). Picnic facilities, car park and toilets on one level, play on second level. Network of paths connect to Park

Parks Catchmen Park Name		Area (m2)	Town	Classification	Hierarchy	Attribute Notes
Wyreema and Cambooya	Cambooya Memorial Park	15,393	Cambooya	Recreation	District	Shaded picnic facilities, new toilets and childrens' play equipment. An unappealing park with limited signs of use
Wyreema and Cambooya	Paterson Park	15,653	Cambooya	Recreation	District	Old play equipment, 1/2 court with rebound wall, old picnic facilities. Limited shade and little signs of use
Cambooya	Obst Park - recreation	1,440	Wyreema	Recreation	District	Picnic facilities, toddlers' and small childrens' play, toilets
Wyreema and Cambooya	Lions Park	44,925	Hodgson Vale	Recreation	District	Large recreation park with a range of play equipment with softfall located in the shade of trees. Play is tailored for older children and youth with little experiences for toddlers. 1/2 court, toilets, picnic facilities and 2 barbecues
Wyreema and Cambooya	Stratford Park	5,340	Wyreema	Recreation	Local	This park is potentially over embellished with a range of play opportunities, picnic facilities, landscaping and toilets
Wyreema and Cambooya	Barton Park	3,227	Wyreema	Recreation	Local	This park is potentially over embellished with a range of play opportunities, picnic facilities, landscaping and toilets
Wyreema and Cambooya	Unnamed Recreation Park	13,043	Cambooya	Recreation	Local	Partly undeveloped park on north, and skate park to the south of tennis facility
Wyreema and Cambooya	Rolleston Park	10,746	Cambooya	Recreation	Local	Limited embellishments with exception of unshaded picnic facility and swing set
Wyreema and Cambooya	Unnamed	0	Wyreema	Recreation	Local	Park built in road reserve. Water pump station in middle with dirt bike jumps on eastern side of area
Cambooya	Obst Park - recreation	4,305	Wyreema	Recreation	Local	Skate park and recreation area
Wyreema and Cambooya	Wyreema Park	2,836	Wyreema	Recreation	Local	Local recreation park that has been well developed/embellished. This park features some landscaping, picnic structure, toddlers' and small childrens' play equipment. There is an internal path network
Wyreema and Cambooya	Obst Park - sport	30,752	Wyreema	Sport	Public Sport	Cricket (with concrete pitch), skate park, cricket practice wicket, paths, picnic facilities, toddler and small childrens' play, toilets, 2 tennis courts with small clubhouse. J.Lehmann Av area west of tennis
Wyreema and Cambooya	Hodgson Vale Community Sports Centre	55,686	Hodgson Vale	Sport	Public Sport	Sports oval synthetic cricket wicket (Graham Geddes Oval), practice nets, 2 lit tennis courts and community clubhouse
Yarraman Town	Bunya Pine Park	9,452	Yarraman	Recreation	Local	A recreation park with a range of play opportunities for children, especially focusing on older children. Play is located behind residential blocks with limited visibility
Yarraman Town	Barry Cunning Park	1,024	Yarraman	Recreation	Local	Small local recreation park beside church. This park has a range of play for toddlers and small children. All play equipment is without shade. One shaded viewing seat near play

Appendix Two -

Trends Analysis

Park and Playground Design

This review is not a comprehensive critique of all trends. Such a task would be a major report in itself. The purpose of this section is to highlight to readers, who may be less familiar with good park design, some more important trends that ought to be considered in park design. This information has been provided to assist in future design and embellishment of the region's recreation parks.

The trends are organised under the following categories:

- ☐ ageing society
- ☐ physical activity and barrier to participation in sport
- ☐ park design
- ☐ play experiences.

Ageing Society

While the Australian, and Toowoomba Region, populations continue to increase, it is the ageing of society that will have most impact on the way that parks are used in the future. Whilst Toowoomba currently has a young population (median age 35 at the 2006 Census), the Region is ageing. In 2026, the median age of the population is expected to be 38 years and the proportion of people aged 65 years or older will have increased from 14.9% to 20.4%. This translates to nearly one person in every five being over the age of 65 years. An older society will have a greater demand for passive and informal recreation opportunities than a younger society. For older people, access to playing fields and formal sport opportunities is not as important as walking and bike paths, dog off-leash areas and picnic grounds. This does not mean that Toowoomba Region will require fewer sports fields than it has in the past, there will always be enough young people to require formal sports fields. It does mean though that new developments need to recognise the needs of this changing demography and provide adequate facilities.

Physical Activity

Participation in Physical Activity

Participation in leisure-time physical activity has declined in recent years and the incidence of obesity is increasing. Local governments (as well as State and Commonwealth governments) are taking steps to increase population physical activity levels. At the local government level, opportunities for walking, cycling and sport are some of the most common, and easily implemented, responses. Various studies have shown that the most popular physical activities for both Australian men and women are walking, swimming, aerobics/ fitness, cycling, tennis and golf. These preferences should be considered in developing any sport and recreation facilities.

Volunteer Sport Organisations

Anecdotal evidence suggests that the rate of volunteering for executive positions in sport and recreation clubs has been declining for many years. The responsibility for these roles is being carried by the remaining volunteers and it could be expected that, over time, the remaining volunteers will also decline in numbers.



It could also be expected that there will be changes in this sector over time. Amalgamations are likely with multi-sport clubs becoming more common. In other cases, organisations may become aligned to larger licensed clubs that take over some or all of the volunteers' roles as well as asset management responsibilities.

Some "professionalisation" of clubs is also likely to take place with some volunteer positions attracting a basic remuneration. The commercial sector will also displace some clubs by offering competitions that allow competitors to compete without any requirements to undertake other duties (e.g. umpiring or canteen duty).

Cost of Participation

The cost of participating in sport is increasing. These cost increases are most often linked back to insurance premiums, but the end result is that parents, in particular, are being more economical in selecting sport(s) that their children pursue. Particularly in family units with a number of children, the cost of junior sport is often a real economic burden. Parents may reduce the number of sports that their children are involved with, choose a lower cost option or activity, or withdraw their children altogether.

Programming of Parks

No longer are local governments taking a "build it and they will come" approach to parks. Increasingly, Councils are recognising that they need to program public open spaces to encourage people into them.

In South East Queensland, a number of Councils are now taking this approach. Brisbane City Council has initiated "Active and Healthy Parks" where 120 parks across the City are being actively programmed. Gold Coast City Council has appointed an "Active and Healthy Community Officer", who will trial a range of methods, including park programming, to increase community physical activity. Other Councils have implemented, or are considering, similar responses. Apart from physical activity programs, open spaces are being programmed for events (e.g. community festivals) and more regular activities such as markets. The community spaces across Toowoomba should be programmed to encourage community engagement.

Park Design

Design Principles

The design of a park is critically important in ensuring that it is successfully utilised by the community. In particular, public open spaces should include:

- ☐ "attractive and safe open spaces with good lighting, seating, shade, shelters and areas for play
- ☐ well-lit, level and shaded footpaths that provide linkages to open space and facilities
- ☐ walking and cycle pathways, with links to community and commercial areas, and public transport
- ☐ facilities linked to regular transport and/ or easily accessible to communities
- ☐ well-designed and landscaped streets, including safe pedestrian road crossings and traffic management devices
- ☐ availability of a range of safe, quality indoor and outdoor facilities
- ☐ infrastructure that supports participation by people with disabilities, including the provision of ramps, accessible amenities, and safe pedestrian crossings".

Creating the "right" park setting is essential to the community's use of it for physical activity purposes.

Numerous studies highlight the need for trails linking residential areas with parks and other types of open spaces. Walking has become the preferred physical activity for both men and women, therefore, there is a need for path systems that provide good connectivity between places of activity, aesthetic appeal, safety and convenience.

Water Management

Current drought conditions have made all park managers more aware of saving water. Greater use of drought tolerant plants and grasses is important. The collection of rain water for use in water features and playgrounds can reduce the demands on the reticulated supply. Artificial surfaces and hard surfaces, such as gravels and decomposed granite are increasingly being considered instead of grasses.

The lack of rainfall is also making sports fields



hard. In some cases, these fields may be too hard to play on and are possibly leading to increased injuries. While Australia does not have a current standard for field hardness, one is currently being considered. Once a standard is in place, there will be pressure from sports administrators and insurers to “soften” the sporting surfaces.

In some cases, artificial grasses may be the answer as they need no water and are kept soft by their rubber chip “filling”. This surface may be suitable for football (soccer) but appears unsatisfactory for rugby league and rugby union due to possible health effects associated with ingesting the rubber chips. It is likely though, that new surfaces being trialled now will soon be suitable for sports such as rugby league.

CPTED

Crime Prevention Through Environmental Design, or CPTED, is based on crime prevention by “designing out crime”. Research is showing that particular types of crime, fear of crime and feelings of insecurity can be reduced by improved designs and proper maintenance of the built environment.

The Play Experience

Defining “Play” Through Different Eyes

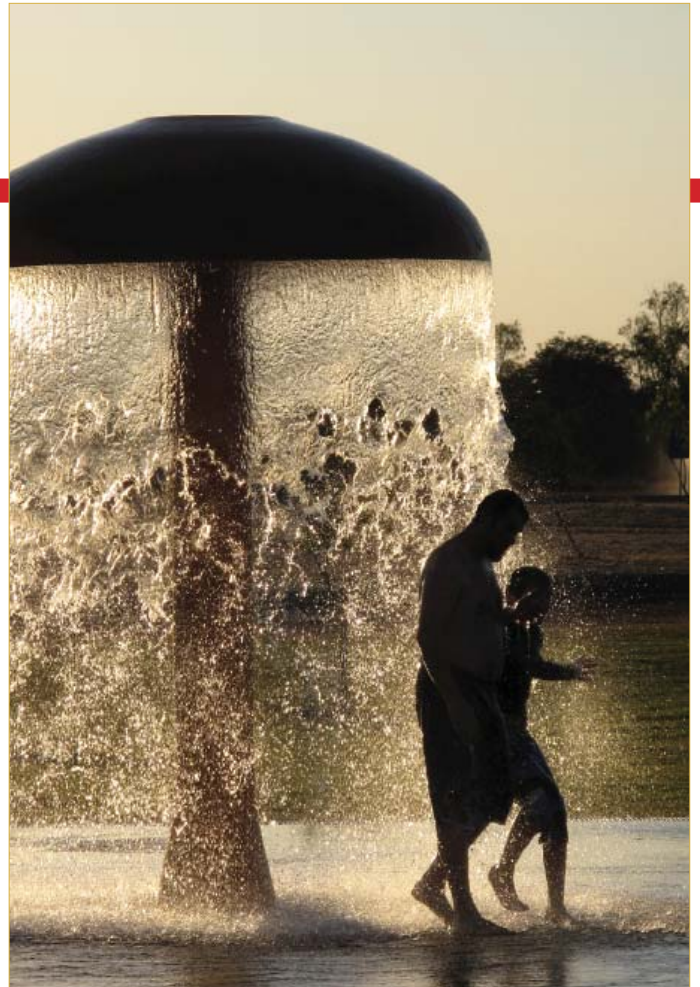
To an adult, play is a way to pass time, with no immediate useful product. To a child however, play is doing something interesting or enjoyable that they are in control of. Through play, children can be anyone, at anyplace, at anytime.

To a play-planner, play is the outcome of a sophisticated interaction between the physical setting, the play opportunities and the child users. When carefully planned, a play facility instantly delivers benefits to the delight of the child users. It can also have wider benefits such as promoting the child’s physical, emotional and social competencies, or by providing a community asset for either active or passive enjoyment. Children at play should be seen as an integral component to any public park facility.

What, Where and How do we Play?

The criterion of a successful play experience is whether children want to return. Play experiences need to incorporate many or all of the following characteristics:

- ☐ Physical form - the play area needs to be adapted to the physical landscape (rocks, trees, gullies) and supplemented by man-made variations (mounds, bridges, platforms). It can beneficially reflect the local sense of place or identity.
- ☐ Child and adult participants - consider the local demographics within the user groups. There is a need to offer separate areas for different age groups (2-5 years, 5-12 years, 12+ years), while providing for active adult supervision or for adult passive watching.
- ☐ Safety - the play area should be accessible to all, including the physically challenged and supervisors with prams. The design must incorporate safety standards to prevent traumatic events, but still provide challenge and invitation to explore.



- Invitational design - this tends to be subtle, so that children spontaneously move between play opportunities - exploring and discovering, using their imaginations to create new uses for infrastructure or loose parts (water, sand, leaves), interacting with each other and utilising rhythm, movement, co-ordination and balance. Open-ended designs with graduated support built into them are of high play value.

When an area for play cannot deliver on the four points above, then the users will be less than satisfied and will not want to return.

A Play Experience versus a Playground

A play experience is, or should be, vibrant and exciting - whereas a playground is just the infrastructure that is provided. The difference is somewhat like that between a mountain bike ride and a stationary bicycle. More importantly, a play experience does not innately require the installation of structured play equipment. Interesting and interactive places to play and explore may be created by designing magical and evocative landscapes. This may include sculpting the earth or utilising the natural contours, planting (for example, vegetated tunnels or mazes, forests) and/ or utilising various textures and materials such as creative paving patterns (stepping stones, steps, edgings for balancing). A play space may incorporate interesting views or vistas, showcase art or innovation (mobiles and alternate energy sources), sculptural park furniture, landscape structures or buildings.

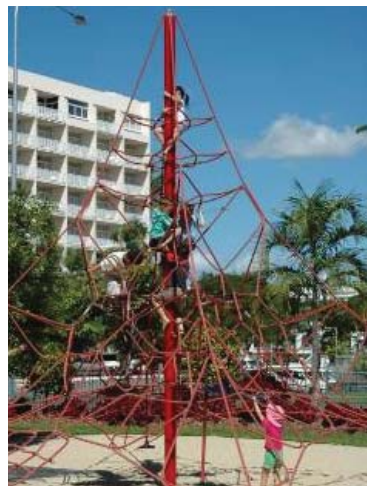
Play experiences may incorporate elements such as:

- storytelling/ sculpture trees
- labyrinth/ mazes
- tunnels of plants
- hidey holes
- mist water play
- meandering paths
- meeting places
- water jets
- musical play.

The common characteristic in all of these elements is that the infrastructure suggests (but never dictates) how it is to be used. Moreover, each element can be used in many ways – common sense says that a toddler will use a mist water play area quite differently to a 12 year old child.

Such unstructured play needs to complement and be integrated with other recreational facilities to encourage active recreation for children, youth and adults. Examples include:

- basketball courts/ hoops
- play structures/ equipment
- cycling/ pedestrian networks and skill development trails/ circuits
- attractive open space areas for ball games etc
- water play parks
- surfaces and markings for games such as hopscotch and handball
- swings for all ages including adults
- flying foxes/ climbing walls
- fitness stations/ training equipment.



Clusters of Activities

As children want to play at their own pace and to be able to choose what type of play fits “today’s ideas”, a play area needs to accommodate this. For example:

- when toddlers are present, the variety of play and scale of components require that they have a separate zone. This is vital for their safety and enjoyment.
- within any play space, some children will prefer noisy or active play (like climbing). This play should be physically zoned to separate them from children playing quietly (like fantasy or sand play). This is vital to reduce conflict and promote socialisation skills.
- compare the effectiveness of separate zones with the problems inherent in a toddler playing in sandy softfall while older children are chasing each other over the nearby obstacle course.

It is important to have a variety of activities within each zone - otherwise children will look for variations (that tend to be less acceptable to the supervising adults). Research shows that:

... the average time children play on play equipment is less than 4 minutes — what will they do the rest of the time?

Integrate the Play Areas with the Wider Park

The provision and thoughtful location of play spaces and complementary park infrastructure that considers how children, supervisors and the community will use the space and what their requirements will be, is necessary in order to create a destination that can be utilised by all. Design considerations will be site-specific and may include:

- creating attractive places - landscaped open spaces that maximise shade and create an aesthetically pleasing environment
- providing comfort and convenience:
 - complementary amenities may include seats, shelters, picnic areas, bins, bicycle stands, fencing, lighting, drinking fountains/ bubblers and showers. Assess the need for public toilet provision.
 - adjacent seating and picnic areas ought to face, and be within full view of, the play space to optimise use by supervisors.
 - the play space ought to be accessible by pedestrians, cyclists and vehicles with safe and comfortable walking distances. In order to maximise community use, pedestrian and cycle path networks are required with linkages to other entries and areas of interest. Circuit opportunities promote recreation purposes.
- promoting safety and amenity:
 - consider the orientation of the play space/ equipment and park amenities especially seating to maximise shade protection during the hottest part of the day. Shade protection may be achieved by locating infrastructure under shade trees (existing or proposed) or shade structures. Consider the set out and location of play space to also ensure indirect and passive surveillance of facilities.
 - in order to ensure playgrounds are safe and functional, play spaces ought to comply with the relevant Australian Standards.



The Australian Standards specify requirements for the design, construction, installation and maintenance of playground equipment and softfall materials. The design needs to consider the mobility challenged and access for supervisors with prams.

- considering maintenance objectives:
 - ensure ease of maintenance to enable a high standard of maintenance.
 - select materials and plant materials which are low maintenance.

Standards and CPTED

The Commonwealth Government is responsible for the publication of Standards Australia and other programs that impact on urban open space.

In order to minimise public risk and liability issues Council should ensure that all public park infrastructure complies with relevant Australian Standards. There is a very delicate line in providing excellent play experience as previously discussed in this section and ensuring built infrastructure complies with safety regulation.

CPTED (Crime Prevention Through Environmental Design) is a method of crime prevention which holds as its basic belief that the physical environment can be changed or managed to produce a behavioural effect. This, in turn, will reduce the incidence of crime and the fear of crime. Where CPTED differs from other methods of employing harsh physical countermeasures is that the techniques uses environmental factors to affect the perceptions of all users of a given space. CPTED can reduce the incidence of crime and the fear of crime through:

- territoriality – fostering stakeholder interaction, vigilance, and control over their environment
- surveillance – maximising the ability to spot suspicious persons and activities
- activity support – encouraging the intended use of public spaces by members of the public
- creating hierarchy of spaces – identifying ownership by delineating private space from public space through real or symbolic boundaries
- access control/target hardening – using physical barriers, security devices and tamper-resistant materials to restrict entrance to a space
- environment – a design or location decision that takes into account the surrounding environment and minimises the use of space by conflicting groups
- image/maintenance – ensuring that a building or area is clean, well-maintained and graffiti free.



Appendix Three -

Proposed Recreation Works

Park Name	Description	PIP ID	Pareks Catchment	Year	New Area (ha)	Works Type	Land Cost	Embell. Cost	Total Cost	PIP Item	PIP %	PIP Cost
Elsie Jones Park	Upgrade park as adventure park to district recreation standard.	OSR061	Clifton	2021	1.92044	Upgrade	\$0	\$200,000	\$242,000	Yes	84.7%	\$204,974.00
Bethnall Green	Embellish Park to local recreation park standard, must include basic landscaping.	OSR008	Clifton	2031	4.02354	Embel	\$0	\$183,000	\$221,430	No	0.0%	\$0.00
Tower Park Court	Upgrade Tower Court Park to a local recreation park standard.	OSR030	Crows Nest	2016	1.61	Embel	\$0	\$183,000	\$221,430	Yes	82.4%	\$182,458.32
Bullockys Rest	Upgrade Bullocky's Rest to higher standard. Include play and additional picnic opportunities. include off-road car parking.	OSR056	Crows Nest	2026	0	Upgrade	\$0	\$202,275	\$244,753	Yes	82.4%	\$201,676.27
Future District Park - Crows Nest	Develop a new district recreation park between 2021 and 2026 as population increases in this area. Minimum size is 2ha of functional open space, however, could locate with other space (flood area).	OSR126	Crows Nest	2026	2	Land Embel	\$14,000	\$1,038,300	\$1,270,343	Yes	100.0%	\$1,270,343.00
Future Local Park - Crows Nest	Develop a new local recreation park between 2021 and 2026 as population increases in this area. Minimum size is 1ha, however, could be made up of a two 0.5ha local parks.	OSR127	Crows Nest	2026	1	Land Embel	\$7,000	\$183,000	\$228,430	Yes	82.4%	\$188,226.32
Treeline Drive	Embellish to local recreation park standard.	OSR031	Gowrie	2016	0.44463	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Willis Road	Embellish park to local recreation standard.	OSR020	Gowrie	2026	2.45398	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Vallet View Park	Embellish to local recreation park standard.	OSR014	Gowrie	2036	0	Embel	\$0	\$183,000	\$221,430	No	0.0%	\$0.00
Gowrie Birnan Road	Embellish to district recreation park standard.	OSR015	Gowrie	2036	0	Embel	\$0	\$1,038,300	\$1,256,343	No	0.0%	\$0.00
Rosalie Walk	Embellish recreation corridor to a local recreation park standard,	OSR083	Gowrie	2036	0	Embel	\$0	\$183,000	\$221,430	No	0.0%	\$0.00
Jacob Court Park	Embellish to a local recreation park standard.	OSR012	Greater Glenvale	2016	1.11144	Embel	\$0	\$183,000	\$221,430	Yes	49.2%	\$108,943.56
No road name, near Gwenda Drive	Embellish to local recreation park standard.	OSR067	Greater Glenvale	2016	1.39603	Embel	\$0	\$183,000	\$221,430	Yes	49.2%	\$108,943.56
New Local Recreation Park - Cotswald Hills	Develop a local recreaton park in this area.	OSR122	Greater Glenvale	2016	1	Land Embel	\$400,000	\$183,000	\$621,430	Yes	49.2%	\$305,743.56
Cotswald Hills Sport (Recreation)	Acquire land and embellish for future local recreation park.	OSR129	Greater Glenvale	2016	2	Embel	\$0	\$183,000	\$221,430	Yes	49.2%	\$108,943.56
Additional local park - Greater Glenvale	Purchase land and build a local recreation park.	OSR144	Greater Glenvale	2016	1	Land Embel	\$30,000	\$183,000	\$251,430	Yes	49.2%	\$123,703.56
Additional local park - Greater Glenvale	Purchase land and build a local recreation park.	OSR145	Greater Glenvale	2016	1	Land Embel	\$40,000	\$183,000	\$261,430	Yes	49.2%	\$128,623.56
Harvey Road	Embellish to district recreation park standard.	OSR078	Greater Glenvale	2021	4	Embel	\$0	\$1,038,300	\$1,256,343	Yes	100.0%	\$1,256,343.00
New Local Recreation Park - Cotswald Hills	Develop a local recreaton park in this area.	OSR124	Greater Glenvale	2021	1	Land Embel	\$100,000	\$183,000	\$321,430	Yes	49.2%	\$158,143.56
New local park (south of Westbrook)	Purchase land and build a local recreation park.	OSR131	Greater Glenvale	2021	1	Land Embel	\$50,000	\$183,000	\$271,430	Yes	49.2%	\$133,543.56
Troys Road	Embellish to local recreation park standard.	OSR077	Greater Glenvale	2026	2.28695	Embel	\$0	\$183,000	\$221,430	Yes	49.2%	\$108,943.56
Gowrie Junction Road - Local Park	Embellish to local recreation park standard.	OSR085	Greater Glenvale	2026	2.01839	Embel	\$0	\$183,000	\$221,430	Yes	49.2%	\$108,943.56
New Local Recreation Park - Cotswald Hills	Develop a local recreaton park in this area.	OSR123	Greater Glenvale	2026	1	Land Embel	\$120,000	\$183,000	\$341,430	Yes	49.2%	\$167,983.56
New local park (north of Westbrook)	Purchase land and build a local recreation park.	OSR130	Greater Glenvale	2031	1	Land Embel	\$0	\$183,000	\$0	No	0.0%	\$0.00
Meringandan Road	Embellish to local recreation park standard.	OSR009	Highfields	2016	1.35	Embel	\$0	\$183,000	\$221,430	Yes	66.2%	\$146,586.66
Tom Volp Park (recreation)	Embellish park to district recreation standard.	OSR019	Highfields	2016	2.93	Embel	\$0	\$1,038,300	\$1,256,343	Yes	100.0%	\$1,256,343.00
Donaghy Court	Embellish to local recreation park standard.	OSR022	Highfields	2016	0.21	Embel	\$0	\$183,000	\$221,430	Yes	66.2%	\$146,586.66
Charmaine Park	Embellish to local recreation park standard.	OSR024	Highfields	2016	0.93	Embel	\$0	\$183,000	\$221,430	Yes	66.2%	\$146,586.66
McQueen Oval (Kalimna Park 2004)	Embellish to local recreation park standard.	OSR026	Highfields	2016	0.78	Embel	\$0	\$183,000	\$221,430	Yes	66.2%	\$146,586.66

Park Name	Description	PIP ID	Pareks Catchment	Year	New Area (ha)	Works Type	Land Cost	Embell. Cost	Total Cost	PIP Item	PIP %	PIP Cost
Diosma Road	Embellish to local recreation park standard.	OSR027	Highfields	2016	0.50	Embel	\$0	\$183,000	\$221,430	Yes	66.2%	\$146,586.66
Corner Glenorie Drive and Eclipse	Embellish to local recreation park standard.	OSR029	Highfields	2016	0.84	Embel	\$0	\$183,000	\$221,430	Yes	66.2%	\$146,586.66
Kuhls Road East	Embellish to local recreation park standard.	OSR050	Highfields	2016	0.74	Embel	\$0	\$183,000	\$221,430	Yes	66.2%	\$146,586.66
New District Recreation Park - Blue Mountains	Embellish to district recreation park standard. This park may also be suitable for future upgrade to district recreation park if needed (pre-2026).	OSR074	Highfields	2021	2.00	Land Embel	\$975,000	\$1,038,300	\$2,231,343	Yes	100.0%	\$2,231,343.00
Cronin Road/Borghardt Road	New large district (regional) recreation park.	OSR098	Highfields	2021	4.00	Land Embel	\$1,500,000	\$1,083,800	\$2,811,398	Yes	100.0%	\$2,811,398.00
Mitchell Road and McLachlan Drive	Embellish to district recreation park standard.	OSR021	Highfields	2026	2.31	Embel	\$0	\$855,300	\$1,034,913	Yes	100.0%	\$1,034,913.00
Peacehaven Botanical Park	Upgrade to district recreation park standard, includes considerable upgrade to recreation play and picnic facilities.	OSR086	Highfields	2026	4.74	Upgrade	\$0	\$855,300	\$1,034,913	Yes	100.0%	\$1,034,913.00
Pioneer Park	Upgrade to local recreation park standard.	OSR088	Highfields	2026	0.50	Embel	\$0	\$183,000	\$221,430	Yes	66.2%	\$146,586.66
Additional land to Peacehaven Park 1	Purchase land to improve access to Peacehaven Park.	OSR090	Highfields	2026	0.31	Land	\$400,000	\$0	\$400,000	Yes	100.0%	\$400,000.00
Additional land to Peacehaven Park 2	Purchase land to improve access to Peacehaven Park.	OSR091	Highfields	2026	0.28	Land	\$230,000	\$0	\$230,000	Yes	100.0%	\$230,000.00
New Local Recreation Park - Highfields	Develop a local recreaiton park in this area.	OSR125	Highfields	2026	1.00	Land Embel	\$380,000	\$183,000	\$601,430	Yes	66.2%	\$398,146.66
Frankes Scrub	Develop into a local recreatoin park.	OSR132	Highfields	2026	0.50	Embel	\$0	\$183,000	\$221,430	Yes	66.2%	\$146,586.66
Additional land to Peacehaven Park 3	Purchase land to improve access to Peacehaven Park.	OSR092	Highfields	2031	0.33	Land	\$350,000	\$0	\$350,000	Yes	100.0%	\$350,000.00
Additional land to Stella Park	Land and embellish to local recreation park standard.	OSR097	Highfields	2036	0.00	Land Embel	\$1,250,000	\$183,000	\$1,471,430	No	0.0%	\$0.00
Walpole Park	Embellish to local recreation park standard.	OSR013	Millmerran	2016	0.59295	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Gordon Park	Upgrade to district recreation park standard.	OSR006	Oakey	2016	3.06	Upgrade	\$0	\$295,200	\$357,192	Yes	78.5%	\$280,395.72
Bird Habitat	Incorporate recreation elements into site and open for public use (district recreation park embellishment level).	OSR010	Oakey	2016	13.17	Upgrade	\$0	\$1,038,300	\$1,256,343	Yes	78.5%	\$986,229.26
Creek Street/Cherry Street	Upgrade to local recreation park standard.	OSR011	Oakey	2026	1.45098	Upgrade	\$0	\$43,000	\$52,030	Yes	100.0%	\$52,030.00
Hadley Street	Embellish park to local recreaton park standard.	OSR033	Pittsworth	2016	0.2214	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Land adjacent to Centerary Park Pittsworth	Look at options to add land to Centenary Park.	OSR102	Pittsworth	2031	1.379	Embel	\$0	\$25,000	\$30,250	No	0.0%	\$0.00
Bicenntenial Memorial Park	Upgrade to district recreation park standard.	OSR005	Rural	2012	0	Upgrade	\$0	\$43,000	\$52,030	No	0.0%	\$0.00
Chapman Park	Upgrade to local recreation park standard.	OSR034	Rural	2016	0.19693	Upgrade	\$0	\$43,000	\$52,030	Yes	100.0%	\$52,030.00
Hartmann Park	Develop a local recreation park in part of Hartmann Park (bushland area). All embellishments listed for a district recreation park are required.	OSR053	Rural	2016	1	Embel	\$0	\$855,300	\$1,034,913	Yes	100.0%	\$1,034,913.00
Kingsthorpe Sporting Association - recreation	Upgrade to district recreation park standard.	OSR084	Rural	2016	7.06	Upgrade	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Additional land - Pittsworth RL	Upgrade to local recreation park standard.	OSR100	Rural	2016	0.1822	Embel	\$0	\$183,800	\$222,398	Yes	100.0%	\$222,398.00
Errol Munt Sports Reserve - recreation	Upgrade recreation area of Errol Munt Sports Reserve to district level standard.	OSR052	Rural	2016	2	Upgrade	\$0	\$855,300	\$1,034,913	No	0.0%	\$0.00
Addition to Bicentennial Memorial Park Greenmount	Land required to increase road frontage and accessibility to Bicentennial Memorial park.	OSR107	Rural	2026	1	Land Embel	\$200,000	\$1,038,300	\$1,456,343	Yes	100.0%	\$1,456,343.00
Delta Scout Park	Embellish to local recreation park standard.	OSR044	Toowoomba	2016	0.7069	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00

Park Name	Description	PIP ID	Pareks Catchment	Year	New Area (ha)	Works Type	Land Cost	Embell. Cost	Total Cost	PIP Item	PIP %	PIP Cost
Art Gallery Park	Upgrade to Local Recreation Park.	OSR134	Toowoomba	2016	0.1502	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Emmerson Park	Upgrade to district recreation park standard.	OSR043	Toowoomba	2021	4.84415	Upgrade	\$0	\$855,300	\$1,034,913	Yes	79.4%	\$821,720.92
New green space in City Centre Master Plan	Develop a District Recreation Park around rail hub.	OSR133	Toowoomba Central	2021	11.6	Land Embel	\$15,000,000	\$855,300	\$16,034,913	Yes	79.4%	#####
Village Green	Upgrade to Local Recreation Park.	OSR135	Toowoomba	2021	0.5802	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Ruthven Street Park (CBD)	Upgrade to Local Recreation Park.	OSR136	Toowoomba	2021	0.1405	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
The Farm	Embellish to local recreation park standard.	OSR045	Toowoomba	2026	0.6373	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
New Village Green	Develop a District Recreation Park.	OSR137	Toowoomba Central	2031	0.66	Land Embel	\$0	\$855,300	\$0	No	0.0%	\$0.00
New local park - Toowoomba CBD	Develop a Local Recreation Park.	OSR138	Toowoomba Central	2031	0.04	Land Embel	\$0	\$183,000	\$0	No	0.0%	\$0.00
Webb Park	Upgrade to district recreation park standard.	OSR047	Toowoomba North-East	2012	2.85203	Upgrade	\$0	\$348,200	\$421,322	No	0.0%	\$0.00
Bunya Park	Embellish to local recreation park standard.	OSR037	Toowoomba North-East	2016	0.24198	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Jubilee Park (part)	Embellish to local recreation park standard.	OSR139	Toowoomba North-East	2016	2	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Willowburn Drive Park	Embellish to local recreation park standard.	OSR039	Toowoomba North-West	2016	0	Upgrade	\$0	\$183,000	\$221,430	Yes	25.5%	\$56,464.65
Wine Drive Park	Upgrade to district recreation park standard.	OSR040	Toowoomba North-West	2016	0	Upgrade	\$0	\$855,300	\$1,034,913	Yes	71.3%	\$737,892.97
Black Gully (2) Park	Embellish to district recreation park standard.	OSR081	Toowoomba North-West	2016	2	Embel	\$0	\$1,038,300	\$1,256,343	Yes	71.3%	\$895,772.56
Rockville Park	Develop a local recreation park with sports park, land to be dissected from sports area.	OSR120	Toowoomba North-West	2016	1	Embel	\$0	\$183,000	\$221,430	Yes	25.5%	\$56,464.65
Armstrong Street Park	Embellish to local recreation park standard.	OSR141	Toowoomba North-West	2016	1	Embel	\$0	\$183,000	\$221,430	Yes	25.5%	\$56,464.65
Bushnell Court Park	Develop a Local Recreation Park.	OSR142	Toowoomba North-West	2016	0.15	Embel	\$0	\$183,000	\$221,430	Yes	25.5%	\$56,464.65
Captian Cook Park (recreation 2)	Develop a Local Recreation Park.	OSR143	Toowoomba North-West	2016	1	Embel	\$0	\$183,000	\$221,430	Yes	25.5%	\$56,464.65
Martin Klein Park	Upgrade to a district recreation park standard.	OSR076	Toowoomba North-West	2016	0	Upgrade	\$0	\$300,000	\$363,000	No	0.0%	\$0.00
North Ruthven Reserve	Embellish to local recreation park standard.	OSR075	Toowoomba North-West	2021	2.55873	Embel	\$0	\$43,000	\$52,030	No	25.5%	\$13,267.65
Additional Local Recreation Park	Purchase land to increase road frontage and visibility into adjacent local recreation park.	OSR082	Toowoomba North-West	2021	0.767	Land Embel	\$440,000	\$183,000	\$661,430	Yes	25.5%	\$168,664.65
New District Recreation Park - Toowoomba	Develop a park to a district recreation standard in this area.	OSR118	Toowoomba North-West	2021	2	Land Embel	\$80,000	\$1,038,300	\$1,336,343	Yes	71.3%	\$952,812.56
New Local Recreation Park - Toowoomba	Develop a local recreaton park in this area.	OSR121	Toowoomba North-West	2021	1	Land Embel	\$150,000	\$183,000	\$371,430	Yes	25.5%	\$94,714.65
Cranley Street Escarpment	Develop a local recreation park in bushland setting.	OSR140	Toowoomba North-West	2021	1	Embel	\$0	\$183,000	\$221,430	Yes	25.5%	\$56,464.65
Boundary Road Quarry	Embellish to district recreation park standard.	OSR046	Toowoomba North-West	2026	2	Embel	\$0	\$1,038,300	\$1,256,343	Yes	71.3%	\$895,772.56
Vann Street Park	Embellish to local recreation park standard.	OSR048	Toowoomba North-West	2026	1.54887	Embel	\$0	\$183,000	\$221,430	Yes	25.5%	\$56,464.65
New Local Recreation Park - Blue Mountain Heights	Develop a park to a local recreation standard in this area.	OSR117	Toowoomba North-West	2026	1.5	Land Embel	\$75,000	\$183,000	\$296,430	Yes	25.5%	\$75,589.65
Snapdragon Street Park	Upgrade to local recreation park standard.	OSR028	Toowoomba South-East	2010	0	Upgrade	\$0	\$0	\$0	No	0.0%	\$0.00

Park Name	Description	PIP ID	Pareks Catchment	Year	New Area (ha)	Works Type	Land Cost	Embell. Cost	Total Cost	PIP Item	PIP %	PIP Cost
Collingwood Park	Embellish to local recreation park standard.	OSR041	Toowoomba South-East	2010	0	Embel	\$0	\$0	\$0	No	0.0%	\$0.00
Ole Street Park	Upgrade to local recreation park standard.	OSR072	Toowoomba South-East	2010	0.92	Upgrade	\$0	\$43,000	\$52,030	No	0.0%	\$0.00
Calypso Street Park	Upgrade park to local recreation standard.	OSR016	Toowoomba South-East	2012	0.2	Upgrade	\$0	\$43,000	\$52,030	No	0.0%	\$0.00
Caithness Court Park	Upgrade park to local recreation park standard.	OSR017	Toowoomba South-East	2012	0.8	Upgrade	\$0	\$43,000	\$52,030	No	0.0%	\$0.00
Ramsay Street Park	Embellish park to local recreation standard.	OSR018	Toowoomba South-East	2012	0.18	Upgrade	\$0	\$43,000	\$52,030	No	0.0%	\$0.00
Birch Court Park	Embellish to district recreation standard.	OSR069	Toowoomba South-East	2016	1.67756	Upgrade	\$0	\$855,300	\$1,034,913	Yes	78.8%	\$815,511.44
Kearney Spirings subdivision	Acquire land and embellish to local recreation park standard	OSR094	Toowoomba South-East	2016	0.7705	Embel	\$0	\$183,800	\$222,398	Yes	100.0%	\$222,398.00
Freyling Park	Sell part of land and upgrade 2.5 to a district recreation park standard	OSR095	Toowoomba South-East	2016	2.5	Embel	\$0	\$1,038,300	\$1,256,343	Yes	78.8%	\$989,998.28
Hartmann Bushland Reserve - Toowoomba	Develop a local recreation park as part of the Hartman Bushland Reserve.	OSR115	Toowoomba South-East	2016	2	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Rangeville Park	Upgrade to district recreation park standard.	OSR073	Toowoomba South-East	2016	2.88932	Upgrade	\$0	\$855,300	\$1,034,913	No	0.0%	\$0.00
Platz Street Park	Embellish to local recreation park standard.	OSR003	Toowoomba South-East	2021	0.48195	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Nardoo Street	Acquire land and develop to locla recreation park standard.	OSR104	Toowoomba South-East	2021	0.8528	Land Embel	\$190,000	\$183,000	\$411,430	Yes	100.0%	\$411,430.00
New Local Park - Toowoomba	New local recreation park in this traffic zone by 2021.	OSR112	Toowoomba South-East	2021	1	Land Embel	\$950,000	\$183,000	\$1,171,430	Yes	100.0%	\$1,171,430.00
Salisbury Street Park	Embellish to local recreation park standard.	OSR042	Toowoomba South-East	2026	0.78153	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Thiess Park	Embellish to district recreation standard.	OSR068	Toowoomba South-East	2026	2.31378	Upgrade	\$0	\$855,300	\$1,034,913	Yes	78.8%	\$815,511.44
Maag Street	Potential new district recreation park.	OSR099	Toowoomba South-East	2026	6.9	Land Embel	\$950,000	\$1,038,800	\$2,206,948	Yes	78.8%	\$1,739,075.02
New Local Park - Toowoomba	New local recreation park in this traffic zone by 2026.	OSR113	Toowoomba South-East	2026	1	Land Embel	\$750,000	\$183,000	\$971,430	Yes	100.0%	\$971,430.00
New District Park - Toowoomba	New district recreation park in this traffic zone by 2026.	OSR114	Toowoomba South-East	2026	4	Land Embel	\$2,640,000	\$1,038,300	\$3,896,343	Yes	78.8%	\$3,070,318.28
Murrumba Road Park	Develop a local recreation park along road frontage at Murrumba Road Bushland.	OSR116	Toowoomba South-East	2026	1.5	Embel	\$0	\$183,000	\$221,430	Yes	100.0%	\$221,430.00
Parsons Street Park	Upgrade to local recreation park standard.	OSR071	Toowoomba South-East	2010	0	Upgrade	\$0	\$43,000	\$52,030	No	0.0%	\$0.00
Off Nelson Street	Acquire land and embellish to local recreation park standard.	OSR103	Toowoomba South-East	2031	6.902	Land Embel	\$4,470,000	\$183,000	\$4,691,430	No	0.0%	\$0.00
Westbrook Hall Park	Embellish to local recreation park standard.	OSR049	Toowoomba West	2010	0.30057	Embel	\$0	\$0	\$0	No	0.0%	\$0.00
Kurrawa Crescent Park	Embellish to local recreation park standard.	OSR079	Toowoomba West	2012	0	Embel	\$0	\$43,000	\$52,030	No	0.0%	\$0.00
Patron Crescent Park	Embellish to local recreation park standard.	OSR002	Toowoomba West	2016	2	Embel	\$0	\$183,000	\$221,430	Yes	92.3%	\$204,379.89
Riethmuller Park	Upgrade to local recreation park.	OSR080	Toowoomba West	2016	2.6828	Upgrade	\$0	\$43,000	\$52,030	Yes	92.3%	\$48,023.69
Boundary Street Parkland	Acquire land and embellish to local recreation park standard	OSR096	Toowoomba West	2016	0.6366	Embel	\$0	\$183,000	\$221,430	Yes	92.3%	\$204,379.89
New District Recreation Park - Toowoomba	Develop a park to a district recreation standard in this area.	OSR119	Toowoomba West	2016	3	Embel	\$0	\$183,000	\$221,430	Yes	92.3%	\$204,379.89
Wyreema Road Sport and Recreation Reserve	Embellish a local recreation park in the sports complex.	OSR128	Toowoomba West	2016	2	Embel	\$0	\$183,000	\$221,430	Yes	49.2%	\$108,943.56

Park Name	Description	PIP ID	Pareks Catchment	Year	New Area (ha)	Works Type	Land Cost	Embell. Cost	Total Cost	PIP Item	PIP %	PIP Cost
Darling Street Park	Embellish to local recreation park standard.	OSR001	Toowoomba West	2026	3.01703	Embel	\$0	\$183,000	\$221,430	Yes	92.3%	\$204,379.89
Tristania Street Park	Embellish to local recreation park standard.	OSR004	Toowoomba West	2026	3.84324	Embel	\$0	\$183,000	\$221,430	Yes	92.3%	\$204,379.89
Westminster Street/Darling Street	Embellish site to a district recreation park standard.	OSR066	Toowoomba West	2026	4.61171	Embel	\$0	\$1,038,300	\$1,256,343	Yes	100.0%	\$1,256,343.00
Lynch Street Park	Embellish to local recreation park standard.	OSR051	Toowoomba West	2031	0	Embel	\$0	\$183,000	\$221,430	No	0.0%	\$0.00
New Local Park - Wyreema	Develop a new local recreation park in this traffic zone by 2016.	OSR108	Wyreema and Cambooya	2016	1	Land Embel	\$18,000	\$183,000	\$239,430	Yes	100.0%	\$239,430.00
Lions Park	Upgrade to district recreation park standard.	OSR036	Wyreema and Cambooya	2016	4.48297	Upgrade	\$0	\$855,300	\$1,034,913	No	0.0%	\$0.00
Paterson Park	Upgrade to district recreation park.	OSR101	Wyreema and Cambooya	2016	1.565	Embel	\$0	\$855,300	\$1,034,913	No	0.0%	\$0.00
New Local Park - Wyreema	Develop a new local recreation park in this traffic zone by 2021.	OSR109	Wyreema and Cambooya	2021	1	Land Embel	\$25,000	\$183,000	\$246,430	Yes	100.0%	\$246,430.00
New District Park - Wyreema	Develop a new district recreation park in this traffic zone by 2021.	OSR110	Wyreema and Cambooya	2021	3	Land Embel	\$54,000	\$1,038,300	\$1,310,343	Yes	100.0%	\$1,310,343.00
New Local Park - Westbrook	Develop a new local recreation park in this traffic zone by 2021.	OSR111	Wyreema and Cambooya	2021	0.5	Land Embel	\$16,000	\$183,000	\$237,430	Yes	100.0%	\$237,430.00

Appendix Four -

Proposed Sports Works

Parkname	Description	Year	Additio	Works Type	PIP_id	Land Cost	Embellish_\$	TOTAL	PIP catchment	PIP Park	% for PIP	PIP Cost
Geoff Patch Sports Reserve Oval	Look to transfer ownership of Geoff Patch Fields to Council to protect use for future sport.	2016	1.595	Land Embel	S008	\$270,000	\$900,000	\$1,359,000	Crows Nest	Yes	100.0%	\$1,359,000
McMahon Park - sport	Upgrade sports park.	2021	1.3319	Upgrade	S006	\$0	\$900,000	\$1,089,000	Gowrie	Yes	100.0%	\$1,089,000
Cotswald Hills1	Acquire land and embellish for future sport.	2016	43.5	Land Embel	S013	\$1,090,000	\$15,299,400	\$19,602,274	Greater Glenvale	Yes	78.0%	\$8,480,703
Cotswald Hills 2	Acquire land and embellish for future sport.	2021	43.78	Land Embel	S022	\$1,500,000	\$8,114,527	\$11,318,578	Greater Glenvale	Yes	78.0%	\$8,828,491
Future sport - Charlton (1)	Purchase land and develop for future sport - should yield 16-20 sports fields.	2031	44.1	Land Embel	S011	\$1,320,000	\$16,199,400	\$20,921,274	Greater Glenvale	No	0	0
Future sport - Charlton (2)	Purchase land and embellish for future sports park.	2031	25.5	Land Embel	S012	\$770,000	\$9,220,066	\$11,926,280	Greater Glenvale	No	0	0
Cotswald Hills 3	Acquire land and embellish for future sport.	2031	25.5	Land Embel	S014	\$1,275,000	\$9,367,000	\$12,609,070	Greater Glenvale	No	0	0
Kratzke Road Recreation Reserve	Upgrade sports park.	2012	5.1509	Upgrade	S004	\$0	\$900,000	\$1,089,000	Highfields	No	0	0
Barracks Road	Land and embellishments required for sport.	2016	26.44	Land Embel	S003	\$5,025,000	\$9,550,666	\$16,581,306	Highfields	Yes	68.4%	\$11,341,613
Millmerran Recreation Reserve - sport	Upgrade sports park.	2012	8.0205	Upgrade	S005	\$0	\$100,000	\$121,000	Millmerran	No	0	0
Federal Sports Fields	Upgrade existing sports park.	2012	14.582	Upgrade	S007	\$0	\$900,000	\$1,089,000	Oakey	No	0	0
Additional land - Federal Sports Oakey	New additional land for sport in Oakey. Requires land purchase and embellishment.	2031	2.756	Land Embel	S018	\$520,000	\$1,440,540	\$2,263,053	Oakey	No	0	0
Cnr Stanley and Short Streets	Land required for future sport.	2012	0.6402	Embel	S002	\$0	\$25,000	\$30,250	Rural	Yes	100.0%	\$30,250
Additional land - Pittsworth Leagues Club	Acquire additional land adjacent to Pittsworth Leagues Club for sport.	2012	1.739	Embel	S017	\$0	\$75,000	\$90,750	Rural	No	0	0
Reis Road	New land for sport and embellishments, site is opposite site for proposed secondary school.	2016	32	Land Embel	S016	\$12,750,000	\$11,754,666	\$26,973,146	Rural	Yes	100.0%	\$26,973,146
Crows Nest Pony Club (old racecourse)	Reallocate the use of the Crows Nest Pony Club for formal sport. The 35 ha site will permitt the development of multiple field and ancillary sport facilities to meet demand to 2026.	2026	10	Embel	S009	\$0	\$3,176,833	\$3,843,968	Rural	Yes	100.0%	\$3,843,968
Willims Road Sport	Acquire land and develop for sport.	2031	51.06	Land Embel	S015	\$2,290,000	\$18,675,040	\$24,886,798	Rural	No	0	0
Wyreema Road Sport and Recreation Reserve	Embellish for sport park.	2012	45	Embel	S001	\$0	\$14,860,894	\$17,981,682	Toowoomba West	No	0	0
Euston Road	New land for sport and embellishments.	2026	19	Land Embel	S021	\$2,100,000	\$6,979,333	\$10,544,993	Toowoomba West	Yes	100.0%	\$10,544,993
Brockhurst Oval	Negotiate agreement with owners to transfer ownership and protect land for sport. Minimal costs to upgrade as currently being used for this purpose.	2016	2.947	Land Embel	S010	\$430,000	\$506,856	\$1,043,296	Wyreema and Cambooya	Yes	100.0%	\$1,043,296
New Sport Park - Wyreema	New land for sport, 4 ha is required by 2021. Ideally, this land should adjoin a local or district recreation park (if it is not possible to acquire land adjacent to Federation Park).	2021	4	Land Embel	S020	\$72,000	\$2,134,133	\$2,654,301	Wyreema and Cambooya	Yes	100.0%	\$2,654,301