

# Port Pirie Parks Strategy 2016



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# 1.0 Introduction

**Port Pirie Regional Council (“Council”) maintains an extensive parks and open space network. In order to provide an efficient and effective network Council has developed a hierarchy of guiding service standards that are regularly reviewed to ensure that Council continues to responsibly manage the network.**

Parks improve our physical and psychological health, strengthen our communities, provide refuges and habitat for biodiversity, help create a healthy ecosystem and make our districts and Communities more attractive places to live and work.

Council currently provides a parks network of over 200 hectares, consisting of 119 hectares of maintained parkland and 86 hectares of bushland and other natural areas.

As the overarching strategy for Council’s parks network, this Parks Strategy provides guiding levels of service for provision, development and operations. This Parks Strategy should be considered in reference to all other plans, policies and strategies within the Port Pirie region.

To assist park managers, individual parks have been categorised within this strategy into one of the following park types:

- Civic
- Destination
- Community
- Sports
- Landscape
- Nature
- Corridor.

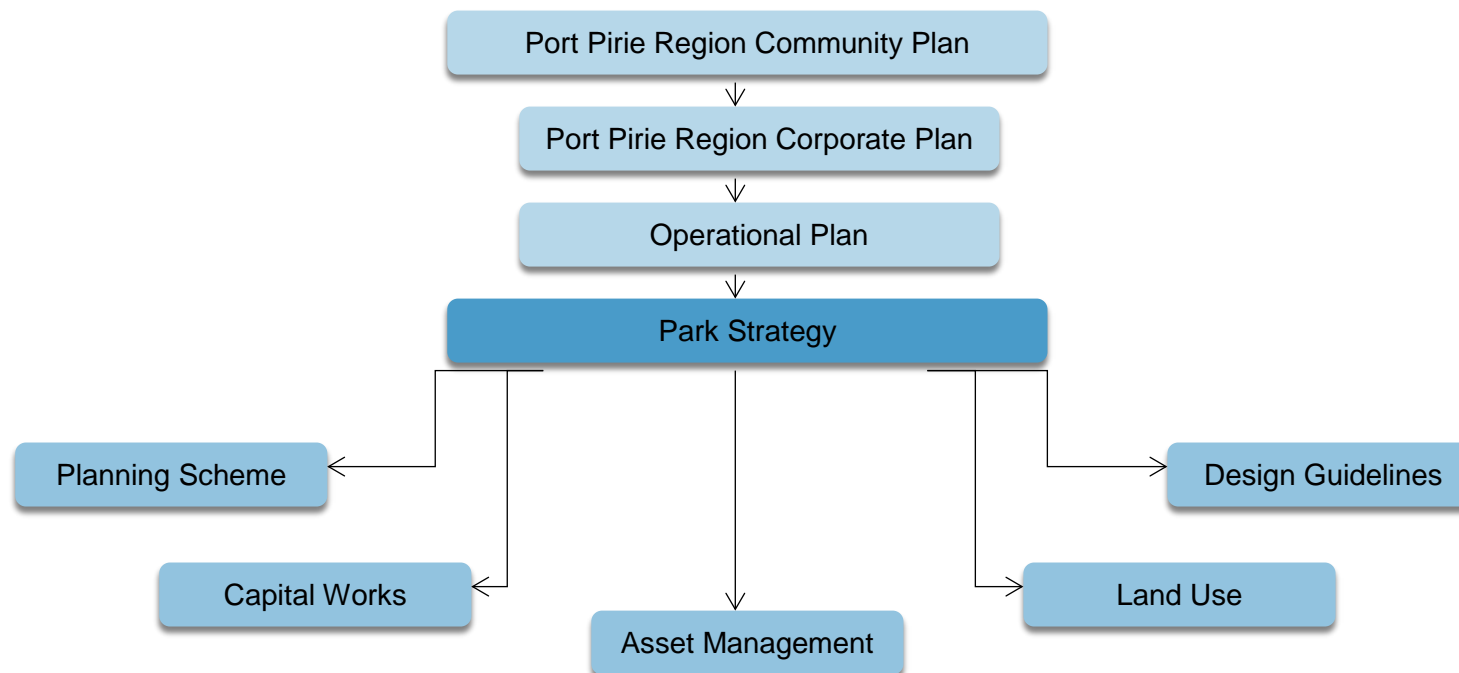
Across the region the amount of each type of parkland provided is identified, including where there is an undersupply of a park category type.

This strategy also identifies a range of issues Council needs to address to provide for current and future park provision.

## 2.0 Regulatory Framework

This strategy has been developed with consideration to the linkages with a range of strategic documents, legislation, guidelines and standards relating to Council's provision of the parks network.

The figure below shows the interconnection of the Parks Strategy with other existing documents of Council.



## 2.1 Legislative Requirements

### **Local Government Act 1999**

The *Local Government Act 1999* aims to outline the role of local government and what they are required to undertake. The Act allows councils to provide for services and facilities that benefit its area, ratepayers and residents, including the provision of recreation services and facilities such as parks and sports grounds.

A community management plan must be developed for all Crown land administered by Council.

Other Acts Council may use in the management of parks / open space areas include:

**Recreational Grounds (Regulations) Act 1931** - to make regulations relating to recreation grounds and for purposes incidental thereto.

**Recreational Greenways Act 2000** - to provide for the establishment and maintenance of trails for recreational walking, cycling, horse riding, skating or other similar purpose; and for other purposes.

## 2.2 Corporate Strategy Documents

### Port Pirie Strategic Plan 2009-2019

The Port Pirie Strategic Plan has been prepared following extensive consultation with the community. It is the overarching plan for the future of the Port Pirie region in that it “provides a shared vision and plan for the region’s future and will guide Council, other levels of government and community action on issues including the environment, economic development, social well being, infrastructure and governance.”

The parks network and associated activities contribute to the Council and community vision in the following ways:

**Quality Lifestyle** - Establish the Port Pirie Region as a quality lifestyle choice which has an inclusive sense of community pride – providing parks and open space settings that contribute to the lifestyle settings of the area.

**Economic Prosperity** - Port Pirie is a clean, vibrant, thriving region that encourages sustainable new business investment, supports existing business growth and has a growing population base – supported by opportunities to use both formal and informal recreation open space settings.

**Infrastructure & Asset Management** - Provide public infrastructure and amenities that enhance the image of the Port Pirie region, that are safe, functional, welcoming and appealing to the local community, investors and visitors while achieving the principles of triple bottom line sustainability. Parks and open spaces provide for a range of activities and facilities that are sustainable across the region.

**Environment Sustainability** - Effective management of the region’s environment to ensure ecological sustainability – managing natural parkland areas to provide a balance of biodiversity settings.

**Organisational Excellence** - Develop an organisation that is outwardly focused, responsive and progressive, balanced with financial and performance accountability. Parks are well managed and maintained to a level that meets levels of public expectation.

### 2.2.1 Council Local Laws and Policies

Council has adopted a range of local laws that apply to parks and open space areas.

Future revisions of these local laws and other related Council policy will adopt the park category terminology and hierarchy, as applicable, used in this Parks Strategy.

Such revisions will particularly take note of the main purposes of each park category, and the levels of service provided by them.

### 2.2.2 Guidelines and Standards

There are no guidelines for provision of park land. There are, however, a handful of guidelines and standards relating to parks assets and activities:

- Playground Standards AS 4865 Parts 1 to 6.
- AS 2156.2-2001 Walking Tracks
- Australian Walking Track Grading System
- AS 4373-07 Pruning of Amenity Trees

### 2.2.3 Asset Management Plans

Council has developed Asset Management Plans for all of the major infrastructure classes it manages. The Asset Management Plans underpin Council's approach to financially managing community assets, with the purpose of providing a strategic view of Council's assets in a way that promotes sustainable service provision. This is achieved by assessing the long-term asset related funding requirements (demand) against proposed spending levels (expenditure). An overall funding shortfall in the planning period suggests service provision is not sustainable in the longer term, and appropriate action must be taken to reduce and ultimately close the gap.

The Recreation Overview identifies, at a high level, the assets contained within the parks network.

This strategy, through the application of development levels of service, will inform and drive future decisions around new capital development, renewal of existing assets, and decommissioning of redundant assets.



## 3.0 Strategic Priority Areas

Strategic Priority Areas have been developed to address the management and operation of parks.

The provision of a parks network provides recreation and amenity to visitors and residents throughout the Port Pirie region.

In order to ensure the ongoing provision of such a network for all park users, it is necessary to manage the park network through a variety of documents, including a Parks Strategy that outlines the key strategic areas of focus.

This Strategy covers the Strategic Priority Areas of:

### **1. Park Planning**

Ensure the park network provides a level of service that meets the needs of the community.

### **2. Park Development**

Provision of appropriate infrastructure to service the range of needs of the communities throughout the region in a sustainable manner.

### **3. Park Operation and Maintenance**

Ensure the operation and maintenance of the park is undertaken in an efficient and effective manner to meet the desired level of service

### **4. Future Park Planning**

Ensure land use planning delivers development that has a focus on sustainable and efficient park networks that meet the needs of the community.

### **5. Project Prioritisation**

Ensure renewal, upgrades and new park infrastructure projects are prioritised according park categories and levels of service.

### 3.1 Strategic Priority Area 1: Park Planning

Ensure the park network provides a level of service that meets the needs of the community.

Planning for the delivery of parks requires community input into the different levels of park provision – both current and future. Community understanding is important in defining the objectives that a park network is designed to achieve, and to link the design standards to the different service levels.

A strategic framework has been developed in which to group and classify levels of service for all parks in the region.

#### Strategies

- 1.1     *Align levels of service with the park hierarchy to identify appropriate service standards for parks across the region.***
- 1.2     *New parks are provided in accordance with the provision service levels in this strategy.***

## 3.2 Strategic Priority Area 2: Park Development

Provision of appropriate infrastructure to service the range of needs of the community throughout the region in a sustainable manner

Park development includes the provision of infrastructure to service the demands of the park users. With limited budgets and funding levels, consideration should be given to a hierarchical approach to development and infrastructure provision based on desired community outcomes and park network utilisation. It is considered that this approach represents a sustainable option for a responsible council to maintain and renew, given the funding levels and the community's ability to pay.

As such, parks are classified according to their use and level of service. Each park category has one or several levels of service to which Council aims to maintain the park. The park category is based on the park function, while the level of service is determined by community usage, recreation trends, affordability and ongoing life cycle needs.

New parks donated to Council through private development are required to be constructed to the required park category and level of service.

### Strategies

- 3.2.1 *Review the park and open space hierarchy regularly to ensure it continues to deliver appropriate community outcomes.***
- 3.2.2 *Review and assess the existing park and open space network for conformance with current levels of service and develop a program, subject to funding, to rationalise park infrastructure and to meet any development levels of service gaps (under and over supply).***
- 3.2.3 *Revise Asset Management Plans as appropriate to ensure the above strategies are reflected in the investment plans.***
- 3.2.4 *Recognise the current funding gap between the demand for renewal and upgrades and available funds, and determine options for long term sustainability of the park and open space network.***
- 3.2.5 *Undertake periodic park user surveys to help determine what is important, what level of satisfaction is being achieved, and any service level gaps (difference between importance and satisfaction) that might exist.***

### 3.3 Strategic Priority Area 3: Park Operation and Maintenance

Ensure the operation and maintenance of the park is undertaken in an efficient and effective manner to meet the desired level of service

Park amenities require regular operational and maintenance to help maximise the usage of the park.

The funding, required to maintain the operating level of service, should be provided based on the condition level of the park assets, as well as the desired level of service associated with the park facility. Inadequate funding for maintenance and operations may result in the park condition worsening beyond an acceptable service level, giving rise to public complaints and an increased renewal costs with assets needing to be replaced before they would otherwise need to be if properly maintained.

Operating levels of service have been developed to provide guidance and consistency for the programming and prioritisation of park maintenance in the region. It is envisaged that the levels of service will ultimately result in reducing the number of customer requests as inspections of the network will allow improved coordination of works.

#### Strategies

**3.3.1 *The level of service methodology is reviewed annually to ensure correct prioritisation of maintenance provision.***

**3.3.2 *Develop and review regularly an annual maintenance program that assist with coordinating tasks and resources.***

**3.3.2 *Develop and implement an operational and maintenance inspection program to measure compliance against operating levels of service.***

## 3.4 Strategic Priority Area 4: Future Park Planning

Ensure land use planning delivers development that has a focus on sustainable and efficient park networks that meet the needs of the community.

The South Australia Planning Strategy focuses on a variety of services including land use and infrastructure. The Mid North Region plan, that includes Port Pirie, identifies in principle 11 the need to design towns to provide safe, healthy, accessible and appealing environments. This includes the provision of:

*“a range of open spaces and sport and recreation facilities in towns and throughout the region and walking and cycling facilities in towns, giving consideration to the different needs of people in the community”<sup>1</sup>.*

Planning for the future growth of the region allows the location and functionality of the park network to be determined, for both new parks and open space, or the upgrade or embellishment of existing parks. This is important to allow Council to secure and develop green space to ensure the acceptable level of service from the parks and open space network is sustained. Planners need to consider this Parks Strategy as a tool to determine the function, size and location of parks within the region and to provide suitable locations for future linkages between current and future development areas.

Provision levels of service have been developed in this strategy to ensure that parks accepted through development assessment are sustainable, practical and deliver improvements to the park network. In the past, without such guidance as provided in this strategy, some parks have been handed over to Council which have been liabilities rather than assets provided to the community.

### Strategies

**3.4.1 Any Council planning scheme is developed with consideration to the principles and levels of service contained in this Parks Strategy.**

**3.4.2 The provision levels of service identified in this strategy are applied to determine the appropriateness of land proposed to be contributed (by developers) to Council as part of the development assessment process.**

**3.4.3 The development levels of service are used to instruct developers on appropriate levels of asset embellishment.**

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<sup>1</sup> South Australian Government, The Mid North Region Plan, 2011, Department of the Premier and Cabinet, pg 48

**3.4.4** *The operating levels of service are used by developers to maintain land intended as parks to the same standard as Council can afford after the parks are handed over to Council.*

## **3.5 Strategic Priority Area 5: Project Prioritisation**

Ensure renewal, upgrades and new park infrastructure projects are prioritised according to development levels of service.

As identified in Strategic Priority Area 3, there currently exists a high level of maintenance across the whole park network. This needs to be balanced to ensure the high use areas are managed to a higher level and lower use areas managed accordingly.

The actions in this strategy are intended to mitigate any development level of service gaps as far as possible, however, there remains a need to prioritise the renewal, upgrade and new works based also on risk and any development levels of service gaps.

Development levels of service have been developed for each park hierarchy, in line with public utilisation and community need.

### **Strategies**

**3.5.1** *Prioritise high use park categories of parks over low use park categories.*

**3.5.2** *Identify development service level gaps across the network, addressing the largest gaps before moving onto lesser gaps in service.*

**3.5.3** *Review the development levels of service provision on the same cycle as Asset Management Plan review.*

**3.5.3** *Undertake an annual reassessment of park projects identified in the Capital Works Program based on the revised project prioritisation model and development levels of service.*

## 4.0 Park Provision

A strategic framework has been developed in which to group and classify levels of service for all parks in the region.

### 4.1 Park Categories

In order to provide a logical framework on which to structure appropriate levels of service, Council's parks and open spaces have been grouped into the following categories:








- Cemetery – for the internment of caskets and/or ashes and memorials
- Civic – highly developed parks adjacent to civic function locations in large towns
- Community (or neighbourhood) – smaller parks that provide an open space for local residents
- Corridor – linear parks, normally linking locations and include walking / cycling trails
- Destination – major parks with features / attractions for residents and visitors
- Landscape – land in urban settings planted to provide a background treed setting
- Leased land – includes land leased for farming or commercial activities
- Nature – medium to large areas to protect ecological or landscape features
- Road medians – road approaches to towns and settlements
- Special purpose – includes land leased to groups for buildings or facilities
- Sports – park land providing sports ovals, courts or other sporting facilities

This strategy deals with Civic, Corridor, Destination, Landscape, Nature, Community and Sports Parks. These park categories are described in more detail in Section 5.








Cemeteries, leased land, road medians and special purpose sites (e.g. golf courses, leased areas) are excluded from this strategy.

Parks provide for a range of settings (from highly developed to natural) and experiences (from social to solo). Defining them into park categories allows the park managers to provide for these opportunities across a region, allowing the park users to choose what type of environment they wish to experience. The following diagram provides an overview of the different park categories, approximate park size and social experience/ setting which park users may encounter.

## Park Categories: Approximate Park Size and Social Experiences

<b><u>Park Size</u></b>	Small > 0.1 ha	0.5 ha	Medium 1 ha	5 ha	Large 10+ ha
<b>Civic Space</b>					
<b>Community</b>					
<b>Destination</b>					
<b>Sports Ovals</b>					
<b>Corridor</b>					
<b>Landscape</b>					
<b>Nature</b>					

<b><u>Social Experience</u></b>	Solo/Small group 1-5 people	5- 10 people	Large group/s 20+ people
<b>Civic Space</b>			
<b>Community</b>			
<b>Destination</b>			
<b>Sports Ovals</b>			
<b>Corridor</b>			
<b>Landscape</b>			
<b>Nature</b>			



## 4.2 Current Park Provision

There are 205 hectares of parks and open space managed by Port Pirie Regional Council, excluding road medians, cemeteries, leased land and other lands including drainage land.

This equates to 11.68 hectares/1,000 residents, which is only just below the median provision reported by Yardstick in 2014 of 11.8 hectares/1,000 residents.

Park Category	Current Provision per 1,000 Residents	2014 Yardstick Median Park Provision per 1,000 Residents <sup>2</sup>	Future Target for Park Provision per 1,000 residents	Change
<b>Civic</b>	< 0.1 hectares	-	< 0.1 hectares	No change
<b>Destination</b>	0.7 hectares	0.5 hectares	0.7 hectares	No change
<b>Community</b>	1.8 hectares	[No figure available]	1.8 hectares	No change
<b>Sports</b>	1.2 hectares	1.8 hectares	1.8 hectares	Increase
<b>Corridor</b>	0.1 hectares	[No figure available]	1.0 hectare	Increase
<b>Landscape</b>	0.8 hectares	[No figure available]	No further parks acquired	Decrease
<b>Nature</b>	6.9 hectares	8.2 hectares	No target	-
<b>TOTAL</b>	<b>11.4 hectares</b>	<b>11.8 hectares</b>	<b>13.1 hectares</b>	<b>Increase</b>

The Port Pirie region does not appear to be oversupplied with parks managed by Council, in comparison to other organisations within Australia. The region has a good provision of civic, destination and community parks across the whole region.

From the 2014 Yardstick Parks benchmark data, most organisations manage a median of 5.5 hectares of actively managed parkland (this includes civic, destination, community and sports parks). **Actively managed park** is where the organisation regularly undertakes mowing and/or garden maintenance, rubbish collection and provides a range of park furniture and public amenities. Council has a slightly higher level of actively maintained (predominately urban) parkland, with a provision of 6.8 hectares/1,000 residents.

<sup>2</sup> From 30 contributing Australian councils

	Crystal Brook	Koolunga	Napperby	Port Pirie	Redhill	Warnertown	Overall Park ha per capita average
Total Park ha/1,000 population	32.37	76.77	78.16	4.12	38.15	0.53	11.43
Park actively maintained ha / 1,000 population	7.60	6.84	72.45	3.99	7.27	0.53	6.87

Both Port Pirie (population approx. 14,050) and Warnertown (population 364) have low areas of actively managed park land (3.9 ha and 0.5 ha respectively) in comparison to the other settlements within the region. In contrast Napperby has an extremely high level of parkland 72.4 ha, per 1,000 population.

Currently Council manages 21 hectares of sports parks (sports ovals) with an additional 15 hectares of private sports ovals being provided in Port Pirie and Crystal Brook. This equates to a total of 36 hectares, being approximately 2.1 hectares of sports ovals per 1,000 residents. Council have acknowledged that if the private sports ovals were ever sold there could be an under-provision across the region. Through a review of the current park provision, the following points need to be addressed:

## Strategies

- 4.2.1 Guided by this strategy, Council will review the day to day operational management of some park areas to ensure that there is not an over provision of maintenance being undertaken in relation to the park category and the stated maintenance level of service.**
  - 4.2.1.1 Napperby has a large area of land that is actively maintained (mown etc). It is recommended that the majority of this land is re-planted in natives to create bushland and reduce the actively maintained area down to 5 hectares in total.**
- 4.2.2 Council will identify potential land required for future sports oval development, and the option to develop existing land to provide for multi use of different sporting codes and activities.**
- 4.2.3 In developing a centralised sporting hub in Port Pirie, consideration needs to be given to the role of smaller sports parks in other locations within the region.**
- 4.2.4 Council will endeavour to ensure that adequate provision for sports parks (sports ovals) is made, should private facilities fold or become unavailable to public, when over all provision drops below 1.8 hectares per 1,000 residents.**

## 4.3 Park Distribution

While total provision of parks within a community provides an indicator of the adequacy or otherwise of recreational open space for a given population, an equally important factor is the distribution of particular types of parks across the urban environment.

Well-balanced provision of the different types of parks (corridor, destination, community, sports, nature) throughout the urban environment is critical to ensuring people have good access to a variety of recreational experiences.

Good distribution of parks is also critical in enhancing the landscape values of an urban area. The distribution of parks of varying size and style and the linking of these with corridors of green space provides an attractive environment and a greater sense of “liveability”.

Distribution of parks will be based on the following guidelines:

- Sports Parks should be predominantly located within Port Pirie to meet community needs for sports fields and facilities.
- Community Parks will be located throughout the urban areas designed to provide an area of open green play space within easy walking distance (not more than 800 metres) of any home in a residential zone, and to create or enhance urban connectivity.
- Destination Parks will be provided where a larger park setting is desired that delivers a wide range of social and environmental settings.
- Corridor parks will be provided to create pedestrian/cycle linkages and landscape/ecological corridors between parks, and to enhance off-road transportation routes. Where natural topographical features occur, such as waterway or drainage routes, then these are likely to be provided as parks as part of subdivision development. However, it is important that these linkages are provided even where these natural opportunities are not present.
- Nature Parks will be provided to protect natural areas of significance and to provide recreation opportunities consistent with their character.

## Strategies

### **4.4.1 Council will review the distribution of parks, with a focus on the urban area of Port Pirie, to ensure that all residential property has access to a park / open space area, within 800 metres of residential properties. Where there are gaps in distribution, Council will seek to acquire future parks to meet community needs.**

Actions will include;

- Map all park categories separately to review any overlap of different park types
- Map all actively managed parks (civic, destination, community & sports) to identify overlap and gaps in distribution
- Map all natural parks (corridor, landscape & nature) to identify overlap and gaps in distribution
- Map collectively active and natural parks to identify overlap and gaps in distribution
  - Review what future park lands are required where there are gaps in provision
  - Review what parks are desired where future residential development is being proposed. Ensure that the park types are identified in planning guidelines along with provision and development levels of service.

### **4.4.2 Council will review where there is an over supply of parkland, and may undertake a review to dispose of surplus land in peri-urban areas in preference to parks within urban areas.**

## 4.4 Park Catchments Across the Region

In addition to being classified as a particular type of park, all parks have also been identified as being either a Grade 3 (regional usage), Grade 2 (district usage) or Grade 1 (local park).

- Grade 3 – serving regional and local residents as well as visitors to the area. These are normally medium to larger sized parks that provide a major attraction to the region with either a high level of sporting, natural or cultural features.
- Grade 2 – providing open space activities and opportunities for larger urban areas as well as visitors. These parks may provide for a combination of environment and/or recreation settings.
- Grade 1 (local parks) - these parks provide an amenity area for an immediate neighbourhood area. These parks are often smaller areas which may include gardens, playgrounds, small open grass / ball areas.

## 5.0 Park Categories and Levels of Service

All parks have been allocated into different categories, based on their function and use. The categories are Civic, Corridor, Destination, Landscape, Nature, Community and Sports Parks.

Each park category has associated Provision, Development and Operating Levels of Service. These levels of service relate to:

- Provision – amount, type, and location of park land
- Development – amount and quality of asset development
- Operating – maintenance and operating frequencies and activities

The following pages outline each of these categories and identified levels of service with regards to the provision, development and operational maintenance for each park group.

A table for each category provides a quick guide/overview of the approximate park size, expected usage, probable levels of development and anticipated level of maintenance.

## 5.1 Civic Spaces





Areas, usually associated with a civic building, designed as places for people to congregate, have lunch etc.

These are often highly developed sites, located in town centres. While being relatively small in size, areas are usually paved and high quality assets are used throughout.

There is currently 0.35 hectares of Civic Space provided in the region.

City Park – Port Pirie



<b>Park Size</b>			
	Small (> 0.1 ha)	Medium (1 ha)	Large (10+ ha)
<b>Park Usage</b>			
	Grade 1 (Local)	Grade 2 (District)	Grade 3 (Regional)
<b>Level of Development</b>			
	Low	Medium	High
<b>Level of Maintenance</b>			
	Monthly	Weekly	Daily

## Provision Levels of Service – Civic Spaces

Civic Spaces are only provided in main towns.

- They shall be located within the CBD zone, and between 300m<sup>2</sup> and 2,000m<sup>2</sup> in area, with at least one road frontage.
- Regional Civic Spaces will be provided in Port Pirie urban area only.
- Only Regional Civic Spaces are provided.

New Library Park – Port Pirie



## Development Levels of Service – Civic Spaces

Asset	Civic Spaces - Regional
Access Roads	X
Ancillary Sports Structures	X
Artificial Cricket Strip	X
BBQ's	X
Bike Racks	High standard bike racks at 0.5/hectare, where appropriate
BMX Tracks	X
Buildings - Community	X
Buildings - Visitor	X
Car Parking Onsite	X
Clay Cricket Block	X
Dog Exercise Areas	X
Drainage	Designed drainage all areas
Drinking Fountains	High standard at 1 per park
Entrance Sign	High standard at 1 per park
Exercise Equipment	X
Fencing and Barriers	Aesthetically designed fencing as appropriate
Fire Pits	X
Flagpoles	High standard, where appropriate
Footbridges	X
Water Feature	High standard architecturally designed - provided where appropriate
Gardens	Designed, irrigated high standard gardens



Asset	Civic Spaces - Regional
Interpretive Signs	X
Irrigation - Turf	All grass areas irrigated, to keep turf actively growing and green throughout the year.
Lighting	High standard safety and feature lighting of ornamental features such as artwork and specimen trees
Public Use Mains Power	X
Paths	Concrete pavers
Playgrounds	X
Practice Cricket Nets	X
Public Art	Specifically designed
Public Toilets	X
Rubbish Bins	High standard bin enclosures at 2 per park
Seats	High standard – 4 seat per site
Shelters	X
Skate Parks	X
Stormwater Devices	X
Tables	X
Trees	Specimen trees planted to landscape design
Viewing Platforms	X
Water Body	X
Water Points	X

## Operating Levels of Service – Civic Spaces

Activity	Civic Spaces - Regional
BBQ cleaning	X
Bin emptying	No overflowing bins, emptied minimum 2 x per week including Friday and Monday
Edging	Mechanical edging only
Furniture maintenance	Weekly inspection and repair undertaken within 1 week
Gardening	Weekly maintenance visits. Tasks include weeding, mulching, pruning, fertilising, pest and disease control, plant replacement. Hedge growth must not exceed 50mm between cuts
Graffiti removal	Offensive graffiti removed within 24 hours, other within 1 week
Grass maintenance	As per seasonal growth, maintained at 30-50mm, pest and disease control, fertilising
Hard surface maintenance	Kept free of weeds and obstructions, undertake drainage, clearance prune and surface maintenance
Irrigation inspection	Weekly check Repairs 24 hours
Lighting inspections	Quarterly
Litter collection	Minimum 2 x per week
Playground maintenance	X
Toilet cleaning	X
Tree maintenance	Annual inspection and maintenance program. Existing trees to be inspected by an arborist and arborist recommendations performed.





## 5.2 Destination Parks

Destination parks have the highest level of asset provision and quality. High maintenance standards. Usually only 2-3 regional parks, and 1 district park in main towns.

Destination Parks are the crown jewels in the parks treasury. They have high levels of asset provision, using quality materials and designs. They cater for larger numbers of users, and have features and attractions that draw in residents and non residents alike.

Rotunda Adelaide Square – Crystal Brook



<b>Park Size</b>			
	Small (> 0.1 ha)	Medium (1 ha)	Large (10+ ha)
<b>Park Usage</b>			
	Grade 1 (Local)	Grade 2 (District)	Grade 3 (Regional)
<b>Level of Development</b>			
	Low	Medium	High
<b>Level of Maintenance</b>			
	Monthly	Weekly	Daily

## Provision Levels of Service – Destination Parks

- Destination parks are currently provided at 0.7 hectares per 1,000 residents.
- Future destination park provision is not required, unless there is major growth in the rural townships, (population increase over 2,500 above existing levels).
- Destination park sizes will be between 1 hectare and as much as 5 hectares.
- Destination park sites will be relatively level, and ideally have a feature or features that sets them apart from other parks.
- Fifty percent of the park perimeter will have direct road frontage.
- There will only be 4 destination regional parks;
  - Flinders View (Port Pirie)
  - Beach Park (Port Pirie)
  - Memorial Park (Port Pirie)
  - Adelaide Square (Crystal Brook).

Flinders View Park – Port Pirie



## Development Level of Service – Destination Parks

Assets	Destination Parks – Regional	Destination Parks - District
Access Roads	Sealed roads to high standard - asphalt with concrete edge	Sealed roads to high standard - asphalt with concrete edge
Ancillary Sports Structures	X	X
Artificial Cricket Strip	X	X
BBQ's	Electric BBQ's under rotundas at 0.5 BBQ's/hectare	Electric BBQ's under rotundas at 0.25 BBQ's/hectare
Bike Racks	High standard bike racks at 5/hectare	X
BMX Tracks	X	X
Buildings -	X	X
Buildings - Visitor	High standard - provided where appropriate	High standard - provided where appropriate
Car Parking Onsite	Sealed carparks - 10/hectare	X
Clay Cricket Block	X	X
Dog Exercise Areas	X	X
Drainage	Designed drainage all areas	Designed drainage all areas
Drinking Fountains	High standard at 0.5/hectare	High standard at 0.5/hectare
Entrance Sign	High standard sign at each entrance point	1 sign per entrance point
Exercise Equipment	X	X
Fencing and Barriers	Hardwood bollards and steel powder-coated gates	Hardwood bollards and steel powder-coated gates
Fire Pits	X	X
Flagpoles	High standard, where appropriate	X
Footbridges	High standard designed to appropriate code - provided where appropriate	High standard designed to appropriate code - provided where appropriate
Water Feature	High standard architecturally designed - provided where appropriate	X
Gardens	Irrigated high standard gardens at 100m <sup>2</sup> /hectare	Irrigated high standard gardens at 50m <sup>2</sup> /hectare
Interpretive Signs	High standard sign - located where appropriate	X

Assets	Destination Parks – Regional	Destination Parks - District
Irrigation - Turf	High use grass areas irrigated, to keep turf actively growing and green throughout the year.	High use grass areas irrigated, to keep turf actively growing and green throughout the growing season, and kept green but not lush during summer.
Lighting	High standard safety and feature lighting of ornamental features such as artwork and specimen trees	Safety lighting as required
Public Use Mains Power	Yes	Yes
Paths	Compacted crusher dust, paving at Solomontown Beach	Compacted crusher dust
Playgrounds	Between 10-15 play items, min. 50% shaded area	Between 5-10 play items, min. 50% shaded area
Practice Cricket Nets	X	X
Public Art	High quality art installations, where appropriate	High quality art installations, where appropriate
Public Toilets	Uni-sex toilets at 2 cubicles per hectare (min. 2 cubicles per park)	Uni-sex toilets at 1.5 cubicles per hectare (min. 2 cubicles per park)
Rubbish Bins	140 litre wheelie bin enclosures associated with BBQ's, playgrounds, and meeting points	140 litre wheelie bin enclosures associated with BBQ's, playgrounds, and meeting points
Seats	High standard, associated with BBQ's, playgrounds, and meeting points	High standard at 2 seats/hectare
Shelters	High standard associated with BBQ's, playgrounds, and meeting points, where appropriate	High standard at 0.5 shelter/hectare
Skate Parks	Permitted, where no residential properties are within 150m	X
Stormwater Devices	X	X
Tables	High standard, associated with BBQ's and playgrounds if not incorporated into shelter	High standard - associated with BBQ's and playgrounds if not incorporated into shelter
Trees	Specimen trees providing 20% canopy cover	Specimen trees providing 20% canopy cover
Viewing Platforms	X	X
Water Body	X	X
Water Points	1 per BBQ	1 per BBQ

## Operational Levels of Service - Destination Parks

Activity	Destination Parks – Regional	Destination Parks - District
BBQ cleaning	Twice weekly	Twice weekly
Bin emptying	No overflowing bins, emptied at least twice weekly	No overflowing bins, emptied at least weekly
Edging	Mechanical edging only along hard surfaces. Weed circles can have edging using chemicals	Mechanical edging only along hard surfaces. Weed circles can have edging using chemicals
Furniture maintenance	Monthly formal inspection and repair undertaken within 1 week	Monthly formal inspection and repair undertaken within 1 week
Gardening	Twice weekly maintenance visits. Tasks include weeding, mulching, pruning, fertilising, pest and disease control, plant replacement. Hedge growth must not exceed 50mm between cuts	Once weekly maintenance visits. Tasks include weeding, mulching, pruning, fertilising, pest and disease control, plant replacement. Hedge growth must not exceed 100mm between cuts
Graffiti removal	Offensive graffiti removed within 24 hours, other within 1 week	Offensive graffiti removed within 24 hours, other within 1 week
Grass maintenance	As per seasonal growth, maintained at 50mm, not exceeding 75mm. Pest and disease control	As per seasonal growth, maintained at 50mm, not exceeding 75 mm. Pest and disease control
Hard surface maintenance	Kept free of weeds and obstructions, undertake drainage, clearance prune and surface maintenance	Kept free of weeds and obstructions, undertake drainage and clearance prune
Irrigation inspection	Weekly Repairs 24 hours	Weekly Repairs 48 hours
Lighting inspections	Quarterly	Quarterly
Litter collection and removal	3x per week	Minimum 1x per week
Playground maintenance	Weekly checks Monthly maintenance inspections. Annual safety inspection	Monthly maintenance inspections. Annual safety inspection
Toilet cleaning	Minimum 3 weekly cleans, or more as required	Minimum 2 weekly cleans, or more as required
Tree maintenance	High risk trees proactively maintained. All other trees reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed	High risk trees proactively maintained. All other trees reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed



## 5.3 Community Parks





Used for a range of informal recreation activities particularly child and youth play.

Traditionally, these have been local ‘pocket parks’, but modern practice is to acquire larger sized parks to accommodate a range of activity zones such as playgrounds, relaxing, and informal ball play.

There is currently 30.8 hectares of Community Park provided in the region

Arthur Crescent Park – Port Pirie



<b>Park Size</b>			
	Small (> 0.1 ha)	Medium (1 ha)	Large (10+ ha)
<b>Park Usage</b>			
	Grade 1 (Local)	Grade 2 (District)	Grade 3 (Regional)
<b>Level of Development</b>			
	Low	Medium	High
<b>Level of Maintenance</b>			
	Monthly	Weekly	Daily



## Provision Levels of Service – Community Parks

- Community Parks shall be provided at 2.5 ha/1,000 residents.
- They shall be level, with 50% of park perimeter to have direct road frontage.
- District Community Parks shall be between 1.0 and 2.0 hectares in size, and provided in areas where population is greater than 5,000 residents AND no other District Community Parks are within 5km.
- Local Community Parks shall be between 0.5 and 1.0 hectares in size, and located within residential areas at a distribution of approximately 800m distance from one another.

Women's Keep Sake Garden – Port Pirie



## Development Levels of Service – Community Parks

Asset	Community – District	Community - Local
Access Roads	X	X
Ancillary Sports	X	X
Artificial Cricket Strip	X	X
BBQ's	Electric BBQ's under shelters at 2 BBQ/park where no destination parks are present in the town	X
Bike Racks	X	X
BMX Tracks	X	X
Buildings	X	X
Buildings - Visitor	X	X
Car Parking Onsite	X	X
Dog Exercise Areas	Where appropriate, minimum 5000m <sup>2</sup> , chain-wire fence to perimeter with signage, shade structure, water, dog poo bin, access paths, concrete access area	X
Drainage	X	X
Drinking Fountains	High standard - 1 per park	X
Entrance Sign	1 sign per park	1 sign per park
Exercise Equipment	X	X
Fencing and Barriers	Round top, standard quality bollards and slip-rail	Round top, standard quality bollards and slip-rail
Fire Pits	X	X
Flagpoles	X	X
Footbridges	High standard - provided where appropriate	High standard - provided where appropriate
Water Feature	X	X
Gardens	Irrigated high standard gardens at 10m <sup>2</sup> per hectare	X
Interpretive Signs	X	X

Asset	Community – District	Community - Local
Irrigation - Turf	Port Pirie: Irrigated on main grass areas only, to keep turf actively growing and green throughout the growing season, and kept green but not lush during summer.	Port Pirie: Irrigated on main grass areas only
Lighting	General standards, along main pedestrian route	X
Public Use Mains Power	Available with event booking only	X
Paths	Compacted crusher dust	X
Playgrounds – urban areas	Up to 5-10 play units where applicable, where not less than 800m to another playground, min. 50% shaded area	Up to 5-10 play units where applicable, where not less than 800m to another playground, min. 50% shaded area
Practice Cricket Nets	X	X
Public Art	X	X
Public Toilets	Uni-sex toilets at 1 cubicle per hectare (min. 2 cubicles per park), where not less than 800m to another public toilet	X
Rubbish Bins	Wheelie bin stand, 1 per park	X
Seats	General standard at 1 seat/hectare	1 general standard, only where playgrounds are provided
Shelters	X	X
Skate Parks	X	X
Stormwater Devices	X	X
Tables	General standard, at 2 tables/hectare only in association with BBQ's and playgrounds	X
Trees	Specimen trees providing 10% canopy cover	Specimen trees providing 10% canopy cover
Turf Cricket Pitch	X	X
Viewing Platforms	X	X
Water Body	X	X
Water Points	1 per BBQ	X

## Operation Levels of Service – Community Parks

Activity	Community Parks - District	Community Parks - Local
BBQ cleaning	Twice weekly	X
Bin emptying	No overflowing bins, emptied 2x per week on a Friday and Monday	No overflowing bins, emptied at least fortnightly
Edging	Mechanical edging only along hard surfaces. Weed circles can have edging using chemicals	Chemical edging only
Furniture maintenance	Quarterly formal inspection and repair undertaken within 2 week	Quarterly formal inspection and repair undertaken within 2 week
Gardening	Maintenance visits every six weeks. Tasks include weeding, mulching, pruning, plant replacement.	X
Graffiti removal	Offensive graffiti removed within 24 hours, other within 1 week	Offensive graffiti removed within 72 hours, other within 3 weeks
Grass maintenance	As per seasonal growth, maintained at 75 mm, not exceeding 150mm	As per seasonal growth, maintained at 75 mm, not exceeding 250mm
Hard surface maintenance	Kept free of weeds and obstructions, undertake drainage and clearance prune	Keep free of weeds and obstructions
Lighting inspections	X	X
Litter collection	1x per week	1x per fortnight
Playground maintenance	Monthly maintenance inspections. Annual safety inspection	Where provided, monthly maintenance inspections. Annual safety inspection
Toilet cleaning	1 per week	X
Tree maintenance	High risk trees proactively maintained. All other trees reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed	High risk trees proactively maintained. All other trees reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed

## 5.4 Sports Ovals / Parks





Large sites used for organised, competition sport.

These parks are often multi-use, but always contain at least 1 sports oval where traditional, mostly ball sport is played. Examples of Sports Parks include Globe and Memorial Ovals.

There is currently 21.0 hectares of Sports Park provided in the region.

Memorial Oval – Port Pirie



<b>Park Size</b>			
	Small (> 0.1 ha)	Medium (1 ha)	Large (10+ ha)
<b>Park Usage</b>			
	Grade 1 (Local)	Grade 2 (District)	Grade 3 (Regional)
<b>Level of Development</b>			
	Low	Medium	High
<b>Level of Maintenance</b>			
	Monthly	Weekly	Daily



## Provision Levels of Service- Sports Parks

- Sports Parks shall be provided at 2.4 hectares/1,000 residents.
- Regional Sports Parks shall be of sufficient size to accommodate between 4 and 6 full size playing ovals, onsite carparking, and associated club facilities and buildings.
- 75% of the park perimeter to have direct road frontage.
- A Regional Sports Park will be considered in Port Pirie when population of the town reached 15,000 people, in preference to providing additional District Sports Parks in other areas of the Port Pirie Region.

Leonard Park – Port Pirie



## Development Levels of Service – Sports Ovals / Parks

Asset	Sports Parks - Regional	Sports Parks - District
Access Roads	Sealed roads to high standard	Sealed roads to high standard - asphalt with concrete edge
Ancillary Sports Structures	As appropriate to sport requirements	As appropriate to sport requirements
Artificial Cricket Strip	X	As appropriate to sport requirements, where 2 or more clubs play / practice
BBQ's	X	X
Bike Racks	High standard bike racks at 0.5/hectare	Standard bike racks at 0.5/hectare
BMX Tracks	X	X
Buildings - Community	Design & construct & associated with park activity	Design & construct & associated with park activity
Buildings - Visitor	X	X
Car Parking Onsite	Sealed	Sealed
Dog Exercise Areas	X	X
Drainage	Designed site and field drainage	Designed site and field drainage
Drinking Fountains	High standard - 1.0/hectare	High standard - 0.5/hectare
Entrance Sign	Park name sign at each entrance	Park name sign at each entrance
Exercise Equipment	Provided at 0.5 units/hectare	X
Fencing and Barriers	Perimeter mesh fencing	Standard quality bollards and slip-rail
Fire Pits	X	X
Flagpoles	X	X
Footbridges	X	X
Water Feature	X	X
Gardens	X	X

Asset	Sports Parks - Regional	Sports Parks - District
Interpretive Signs	X	X
Irrigation - Turf	Irrigation on all fields, to keep turf actively growing and green throughout the year	Irrigation on all fields, to keep turf actively growing and green throughout the growing season, and kept green but not lush during summer.
Lighting	Lighting to required standard on all fields	X
Public Use Mains Power	Yes	X
Paths	Compacted crusher dust	Compacted crusher dust
Playgrounds	X	X
Practice Cricket Nets	Yes	X
Public Art	X	X
Public Toilets	Uni-sex toilets at 2 cubicle per hectare (min. 2 cubicles per park), where not less than 800m to another public toilet	Uni-sex toilets at 1 cubicle per hectare (min. 2 cubicles per park), where not less than 800m to another public toilet
Rubbish Bins	Wheelie bin stand, in association with BBQ's, playgrounds and meeting points	Wheelie bin stand, in association with BBQ's, playgrounds and meeting points
Seats	High standard at 2 seats/hectare associated with BBQ's, playgrounds, and meeting points	High standard at 2 seats/hectare associated with BBQ's, playgrounds, and meeting points
Shelters	High standard at 1 shelter/hectare associated with BBQ's, playgrounds, and meeting points	High standard at 0.5 shelter/hectare associated with BBQ's, playgrounds, and meeting points
Skate Parks	X	X
Stormwater Devices	X	X
Tables	X	X
Trees	Located on the perimeter of the park (min. size 200mm stock)	Located on the perimeter of the park (min. size 200mm stock)
Turf Cricket Pitch	As appropriate to sport requirements, where 2 or more clubs play / practice	X
Viewing Platforms	X	X



Asset	Sports Parks - Regional	Sports Parks - District
Water Body	X	X
Water Points	X	X

## Operating Levels of Service – Sports Parks

Activity	Sports Parks - Regional	Sports Parks - District
BBQ cleaning	X	X
Bin emptying	No overflowing bins, emptied minimum 2x per week, including Friday and Monday	No overflowing bins, emptied Friday and Monday
Edging	Mechanical edging only	Chemical edging only
Furniture maintenance	Monthly formal inspection and repair undertaken within 1 week	Quarterly formal inspection and repair undertaken within 2 week
Gardening	X	X
Graffiti removal	Offensive graffiti removed within 24 hours, other within 1 week	Offensive graffiti removed within 72 hours, other within 2 weeks
Grass maintenance	35-50mm in summer, and 50-80mm in winter. Cut at least weekly. Pest and disease control, fertilizer, irrigation, drainage, seasonal renovation	35-50mm in summer, and 50-80mm in winter. Cut at least weekly. Pest and disease control, fertilizer, irrigation, drainage
Hard surface maintenance	Kept free of weeds and obstructions, undertake drainage, clearance prune and surface maintenance	Keep free of weeds and obstructions, undertake drainage and clearance prune
Irrigation inspection	Weekly Repairs 24 hours	Weekly Repairs 48 hours
Lighting inspections	Quarterly	Quarterly
Litter collection	2 per week	2 per week
Playground maintenance	Monthly maintenance inspections. Annual safety inspection	Monthly maintenance inspections. Annual safety inspection
Toilet cleaning	2 x week, and following scheduled events	2 x week
Tree maintenance	High risk trees proactively maintained. All other trees reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed	High risk trees proactively maintained. All other trees reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed

## 5.5 Landscape Parks

Predominately providing landscape values, but not usually used except for pedestrians passing through.

These are sites that, because of their location, size, or topography, are limited in their use.





They are usually undeveloped, and may feature lawns, specimen trees, or shrubs.

Examples of Landscape Parks include Mercowie Park (Crystal Brook), Haslem Park (Port Pirie) and Koolunga North Parklands.

There is currently 14.1 hectares of Landscape Park provided in the region.

Moresby Crescent Park – Port Pirie



<b>Park Size</b>			
	Small (> 0.1 ha)	Medium (1 ha)	Large (10+ ha)
<b>Park Usage</b>			
	Grade 1 (Local)	Grade 2 (District)	Grade 3 (Regional)
<b>Level of Development</b>			
	Low	Medium	High
<b>Level of Maintenance</b>			
	Monthly	Weekly	Daily

## Provision Levels of Service – Landscape Parks

No further landscape parks will be acquired.

## Development Levels of Service – Landscape Parks

Asset	Landscape Parks - District	Landscape Parks - Local
Access Roads	X	X
Ancillary Sports Structures	X	X
Artificial Cricket Strip	X	X
BBQ's	X	X
Bike Racks	X	X
BMX Tracks	X	X
Buildings - Community	X	X
Buildings - Visitor	X	X
Car Parking Onsite	X	X
Dog Exercise Areas	X	X
Drainage	X	X
Drinking Fountains	X	X
Entrance Sign	1 sign per park	1 sign per park
Exercise Equipment	X	X
Fencing and Barriers	Round top, standard quality bollards and slip-rail	Round top, standard quality bollards and slip-rail
Fire Pits	X	X
Flagpoles	X	X
Footbridges	X	X

Asset	Landscape Parks - District	Landscape Parks - Local
Water Feature	X	X
Gardens	Only in high profile locations	X
Interpretive Signs	X	X
Irrigation - Turf	X	X
Lighting	X	X
Public Use Mains Power	X	X
Paths	Compacted crusher dust	Compacted crusher dust
Playgrounds	X	X
Practice Cricket Nets	X	X
Public Art	1 item per park only in high profile areas where desired	X
Public Toilets	X	X
Rubbish Bins	X	X
Seats	X	X
Shelters	X	X
Skate Parks	X	X
Stormwater Devices	X	X
Tables	X	X
Trees	Specimen tree planting to provide shade to infrastructure & for beautification & screening (min. Size 200mm stock; min. 30 trees/hectare)	Specimen tree planting to provide shade to infrastructure & for beautification & screening (min. Size 200mm stock; min. 30 trees/hectare)
Turf Cricket Pitch	X	X
Viewing Platforms	X	X
Water Body	X	X
Water Points	X	X

## Operating Levels of Service – Landscape Parks

Activity	Landscape Parks - District	Landscape Parks - Local
BBQ cleaning	X	X
Bin emptying	X	X
Edging	Chemical edging only	Chemical edging only
Furniture maintenance	X	X
Gardening	Once per 2 weeks maintenance visits. Tasks include weeding, mulching, pruning, plant replacement.	X
Graffiti removal	Offensive graffiti removed within 24 hours, other within 1 week	Offensive graffiti removed within 24 hours, other within 1 week
Grass Maintenance	70-120mm, cut at least monthly	70-150mm, cut at least monthly
Hard surface maintenance	Keep free of weeds and obstructions, undertake drainage and clearance prune	Keep free of weeds and obstructions
Lighting inspections	X	X
Litter collection	Weekly	Fortnightly
Playground maintenance	X	X
Toilet cleaning	X	X
Tree maintenance	High risk trees proactively maintained. All other trees reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed	High risk trees proactively maintained. All other trees reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed

## 5.6 Nature Parks

### Bush and wetland areas that have ecological values worth preserving.





These are relatively undeveloped parks whose principle purpose is to provide for natural ecosystems, predominately bushland, for the preservation of native flora and fauna, and to provide access to these sites where appropriate.

Examples of Nature Parks include Nelshaby Lawrie Park (Napperby), Redhill River Terrace belt and Bowan Park (Crystal Brook) which is identified as a Regional Nature Park.

There is currently 132.1 hectares of Nature Park provided in the region.

White Cliffs Reserve - Koolunga



<b>Park Size</b>			
	Small (> 0.1 ha)	Medium (1 ha)	Large (10+ ha)
<b>Park Usage</b>			
	Grade 1 (Local)	Grade 2 (District)	Grade 3 (Regional)
<b>Level of Development</b>			
	Low	Medium	High
<b>Level of Maintenance</b>			
	Monthly	Weekly	Daily



## Provision Levels of Service – Nature Parks

Nature Parks are located where natural features such as wetland areas, bushland, and escarpments occur.

- New Nature Parks must have a demonstrated conservation value, and ideally be over 10ha in size.
- Regional and District Nature Parks shall have 10% of the park perimeter with direct road frontage.

Nelshaby Reservoir - Nelshaby





## Development Levels of Service – Nature Parks

Asset	Nature Parks - Regional	Nature Parks - District
Access Roads	Unsealed roads	Unsealed roads
Ancillary Sports Structures	X	X
Artificial Cricket Strip	X	X
BBQ's	1 BBQ unit	1 BBQ unit
Bike Racks	X	X
BMX Tracks	X	X
Buildings - Community	Architecturally design, where appropriate	X
Buildings - Visitor	X	X
Car Parking Onsite	Unsealed	X
Dog Exercise Areas	X	X
Drainage	X	X
Drinking Fountains	X	X
Entrance Sign	1 sign per park entrance	1 sign per park
Exercise Equipment	X	X
Fencing and Barriers	Hardwood bollards and steel powder-coated gates	Round top, standard quality bollards and slip-rail
Fire Pits	X	X
Flagpoles	X	X
Footbridges	General standard - provided where appropriate	General standard - provided where appropriate
Water Feature	X	X
Gardens	X	X
Interpretive Signs	High standard - located where appropriate	High standard - located where appropriate
Irrigation - Turf	X	X

Lighting	X	X
Public Use Mains Power	X	X
Paths	Compacted crusher dust	Compacted crusher dust
Playgrounds	X	X
Practice Cricket Nets	X	X
Public Art	X	X
Public Toilets	1 unisex unit where site attracts visitors for longer than 2 hours	1 unisex unit where site attracts visitors for longer than 2 hours
Rubbish Bins	Only where associated with BBQ's, playgrounds and meeting places	Only where associated with BBQ's, playgrounds and meeting places
Seats	General standard at 2 seats/ hectare	High standard at 1 seat/hectare
Shelters	High standard at 1 shelter/ hectare	X
Skate Parks	X	X
Stormwater Devices	X	X
Tables	X	X
Trees	Dense revegetation planting of non-vegetated areas with 4 tube-stock/2m <sup>2</sup> . Specimen tree planting to maintained grassed areas (min. 60 trees/hectare) maintained as a revegetation site in the interim	Dense revegetation planting of non-vegetated areas with 4 tube-stock/2m <sup>2</sup> . Specimen tree planting to maintained grassed areas (min. 60 trees/hectare) maintained as a revegetation site in the interim
Turf Cricket Pitch	X	X
Viewing Platforms	General standard - located where appropriate	X
Water Body	Natural occurring only	Natural occurring only
Water Points	X	X

## Operating Levels of Service – Nature Parks

Activity	Nature Parks - Regional	Nature Parks - District
BBQ cleaning	Cleaned 2 x week	Cleaned 2 x week
Bin emptying	1 x week	1 x week
Edging	Keep all paths and roads with a 10m buffer free of noxious weeds. Statutory weed control only.	Keep all paths and roads with a 10m buffer free of noxious weeds. Statutory weed control only.
Furniture maintenance	Quarterly formal inspection and repair undertaken within 2 week	X
Gardening	X	X
Graffiti removal	X	X
Grass maintenance	Frontages, picnic areas. 70-120mm, cut at least monthly	Frontages and around picnic areas. 70-150mm, cut at least monthly
Hard surface maintenance	Keep free of trip hazards, and weeds	Weed control
Lighting inspections	X	X
Litter collection	1 x per week	1x per fortnight
Playground maintenance	X	X
Toilet cleaning	Weekly servicing and cleaning	X
Tree maintenance	Reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed	Reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed

## 5.7 Corridor Parks

Long, narrow parks, often associated with waterways, that cater for walking and cycling activities.





These are relatively undeveloped parks whose principle purpose is to provide a walking/cycling experience, and to link existing parks into an integrated network.

Examples of Corridor Parks include Davis Place Park, Agett Place Park.

There is currently 2.4 hectares of Corridor Park provided in the region.

Agett Place Park – Port Pirie



<b>Park Size</b>			
	Small (> 0.1 ha)	Medium (1 ha)	Large (10+ ha)
<b>Park Usage</b>			
	Grade 1 (Local)	Grade 2 (District)	Grade 3 (Regional)
<b>Level of Development</b>			
	Low	Medium	High
<b>Level of Maintenance</b>			
	Monthly	Weekly	Daily

## Provision Levels of Service – Corridor Parks

They will be associated with waterways, or for linking isolated parks to form an integrated recreation network. Corridor Parks must be suitable for construction of a shared cycle/pedestrian path. Where a waterway is associated with a Corridor Park, a buffer shall exist between the park and the waterway to prevent damage to the park during a storm event.

- Corridor Parks will be provided at 1.0 ha/1,000 residents.
- Ideally, Corridor Parks will have as much road frontage as is practicable (a minimum of 25%). As a minimum they shall be no narrower than 30m in width, and provide a minimum of 2 road frontages/access points, and have further access points every 500m. Access points can be narrower than 30m, but must be more than 6m in width.
- District Corridor Parks shall be acquired in towns over 5,000 residents as a preference to Local Corridor Parks which shall be restricted to residential areas predominately for linking existing parks.
- Only District and Local Corridor Parks will be provided

Ferme Street Drain – Port Pirie



## Development Levels of Service – Corridor Parks

Asset	Corridor Parks - District	Corridor Parks - Local
Access Roads	X	X
Ancillary Sports Structures	X	X
Artificial Cricket Strip	X	X
BBQ's	X	X
Bike Racks	X	X
BMX Tracks	X	X
Buildings - Community	X	X
Buildings - Visitor	X	X
Car Parking Onsite	X	X
Dog Exercise Areas	X	X
Drainage	X	X
Drinking Fountains	X	X
Entrance Sign	1 sign per park entrance	1 sign per park
Exercise Equipment	X	X
Fencing and Barriers	Round top standard quality bollards and slip rails at potential points of access by vehicles	Round top standard quality bollards and slip rails at potential points of access by vehicles
Fire Pits	X	X
Flagpoles	X	X
Footbridges	High standard - provided where appropriate	High standard - provided where appropriate
Water Feature	X	X
Gardens	X	X
Interpretive Signs	High standard sign - located where appropriate	X



Asset	Corridor Parks - District	Corridor Parks - Local
Irrigation - Turf	X	X
Lighting	X	X
Public Use Mains Power	X	X
Paths	Crushed	Crushed
Playgrounds	X	X
Practice Cricket Nets	X	X
Public Art	X	X
Public Toilets	X	X
Rubbish Bins	X	X
Seats	X	X
Shelters	X	X
Skate Parks	X	X
Stormwater Devices	X	X
Tables	X	X
Trees	In natural corridor parks, dense revegetation planting of non-vegetated areas with 4 tube-stock per 2km <sup>2</sup> . In grassed corridor parks, specimen trees with min. 12 trees per 100m of corridor.	In natural corridor parks, dense revegetation planting of non-vegetated areas with 4 tube-stock per 2km <sup>2</sup> . In grassed corridor parks, specimen trees with min. 12 trees per 100m of corridor.
Turf Cricket Pitch	X	X
Viewing Platforms	X	X
Water Body	X	X
Water Points	X	X

## Operating Levels of Service – Corridor Parks

Activity	Corridor Parks - District	Corridor Parks - Local
BBQ cleaning	X	X
Bin emptying	X	X
Edging	Chemical only	Chemical only
Furniture maintenance	X	X
Gardening	X	X
Graffiti removal	Offensive graffiti removed within 72 hours, other within 2 weeks	Offensive graffiti removed within 72 hours, other within 3 week
Grass maintenance	70-150mm	70-150mm
Hard surface maintenance	Keep free of trip hazards, and weeds	Keep free of trip hazards, and weeds
Lighting inspections	X	X
Litter collection	X	X
Playground maintenance	X	X
Toilet cleaning	X	X
Tree maintenance	High risk trees proactively maintained. All other trees reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed	High risk trees proactively maintained. All other trees reactive only. Existing trees to be inspected by an arborist and arborist recommendations performed



## 6.0 Parks Development Program

To assist Council to continually improve for the provision, development and operations of the parks network, the following tasks are identified to be undertaken over the next 3-6 years.

TASK	METHODOLOGY	PRIORITY
Quality monitoring	Undertake random site audits (20 parks per month) to check that maintenance standards meet the service standard requirements. Base the quality monitoring on the documented service standards. Convert items inspected into a score. Weight items/task that are more important to the park visitor more highly, that other more technical measures. Ideally use a smart phone/tablet approach. Measure performance and trends and adjust practices and maintenance schedules as necessary.	H1
Align budget and financial reporting structure to levels of service	Be able to record/budgets/costs by park category and by individual park, and by asset group/task e.g. furniture, gardens, grass mowing, litter, graffiti and vandalism, hard surface maintenance, trees, toilets, security etc.	H2
Develop master plan for Memorial Park	Memorial Park provides for a range of active (sports) and passive (walking, picnicking etc) activities for residents and visitors to Port Pirie with Memorial Drive splitting the park into two sections. As this is a popular destination park, a master plan should be undertaken to guide future developments, providing ten year plan for funding, developments and upgrades of all assets including plantings.	H3
Development levels of service gap analysis	Inspect each park and compare actual assets provision against the development levels of service. Identify assets that will not be replaced (not depreciated) at the end of their lives, assets that require upgrading or adding (new capital), and assets that meet the required development level of service and will need to be replaced (renewal capital).	M1
Collect condition and remaining useful life information	Gather condition and remaining useful life information on all assets that Council intends to renew.	M2

TASK	METHODOLOGY	PRIORITY
Parks user surveys	Undertake park user intercept surveys to determine a profile of park users, importance and satisfaction ratings.	M3
Develop parks asset renewal plan	Using condition, remaining useful life, unit replacement rates, and park user feedback, develop a 10 year asset renewal plan for all parks and facilities assets flagged for renewal in the development levels of service gap analysis.	M4
Water management plan	Identify and record all irrigation systems. Develop checklists for pre-season checks. Identify current water use. Identify measures for reducing water use. Document water use targets. Measure and report against water management plan targets.	M5
Develop policy on chemical use	Identify what chemicals can and cannot be used. Document criteria for deciding on using new chemicals. Document decision making process for approving chemicals not usually used, or which fall into the prefer not to use category.	M6
Develop playground strategy	Undertake an analysis of current playground provision, and an assessment of playground performance, identify changes needed to the current playground network to meet current and future requirements, rationalisation of distribution of playgrounds, and development levels of service.	L1
Develop public toilet strategy	Undertake an analysis of current public toilet provision, an assessment of toilet performance, and identify changes needed to the current public toilet network to meet current and future requirements, rationalisation of distribution of public toilets, and development levels of service.	L2
Develop trail strategy	Undertake an analysis of current trail provision, and identify changes needed to the current trail network to meet current and future requirements and development levels of service.	L3
Develop park management plans	Develop park management plans based on park categories e.g. Civic Space and Destination Park Management Plan, Sports Parks Management Plan, Community Park Management Plan, Corridor Park Management Plan etc. Include policies for what can and cannot occur on that category of park. Identify GAPS across region and what is required to provide for this in the future. For each individual park include an entry with aerial photograph, define the legal status of the land, briefly describe the features of the park, who uses the park, and any known encumbrances (under ground services, leases etc.).	L4

# Appendices

## Appendix 1 –Parks Category by Location

	Crystal Brook	Koolunga	Napperby	Port Pirie	Redhill	Warnertown	Sub Totals m2	TOTALS m2	Totals Ha	Ha per 1,000 pop	No. Parks
<b>Civic - regional</b>	-	-	-	2,382	-	-	2,382	3,470	<b>0.35</b>	0.02	4
<b>Civic - district</b>	-	1,031	-	57	-	-	1,088				
<b>Destination - regional</b>	6,000	-	-	112,472	-	-	118,472	118,472	<b>11.85</b>	0.68	7
<b>Destination - district</b>	-	-	-	-	-	-	-				
<b>Sports - regional</b>	-	-	-	55,330	-	-	55,330	198,321	<b>21.00</b>	1.21	5
<b>Sports - district</b>	-	-	-	154,691	-	-	142,991				
<b>Community - district</b>	-	5,230	3,081	64,446	1,000	-	72,833	298,969	<b>32.56</b>	1.88	39
<b>Community - local</b>	1,370	-	80,400	141,540	26,570	1,911	226,136				
<b>Nature - regional</b>	334,400	-	-	124,000	-	-	334,400	1,197,150	<b>119.72</b>	6.91	10
<b>Nature - district</b>	39,600	291,600	411,250	3,300	117,000	-	862,750				
<b>Landscape - district</b>	-	-	-	-	-	-	-	140,926	<b>14.09</b>	0.81	9
<b>Landscape - local</b>	103,200	22,260	-	15,466	-	-	140,926				
<b>Corridor park - district</b>	-	-	-	-	-	-	-	23,900	<b>2.39</b>	2.39	4
<b>Corridor park - local</b>	-	-	-	29,007	-	-	23,900				



	Crystal Brook	Koolunga	Napperby	Port Pirie	Redhill	Warnertown	Sub Totals m2	TOTALS m2	Totals Ha	Ha per 1,000 pop	No. Parks
<b>Parks TOTALS m2</b>	484,570	320,121	494,731	659,305	144,570	1,911	1,981,208	1,981,208		<b>11.43</b>	<b>78</b>
<b>Parks Totals Ha</b>	<b>48.46</b>	<b>32.01</b>	<b>49.47</b>	<b>65.93</b>	<b>14.46</b>	<b>0.19</b>	<b>198.12</b>		<b>198.12</b>		

	Crystal Brook	Koolunga	Napperby	Port Pirie	Redhill	Warnertown	Sub Totals m2	Totals Ha
<b>Actively managed (m2)</b>	113,783	28,521	458,581	683,701	27,570	1,911	1,190,067	<b>119.01</b>
<b>Natural (m2)</b>	374,000	291,600	36,150	47,773	117,000	-	866,523	<b>86.65</b>
<b>Population (2011 Census)</b>	1,497	417	633	14043	379	364	Total population	<b>17,333</b>
<b>Park ha / 1,000 population</b>	<b>32.37</b>	<b>76.77</b>	<b>78.16</b>	<b>4.12</b>	<b>38.15</b>	<b>0.53</b>		
<b>Active ha / 1,000 population</b>	7.6	6.84	72.45 (1)	3.99	7.27	0.53		

Note (1) Refer to Strategy 4.2.1.1, to re-plant the majority of this land in native species and retain approximately 5 hectares of parkland, at a rate of 7.9 ha per 1,000 population

## Appendix 2 – List of Parks by Location

Park Name	STREET	LOCATION	Description	Category	Land area m2
Adelaide Square Playground	Bowman Street	Crystal Brook	Active	Destination - regional	2,000
Adelaide Square Rotunda	Bowman Street	Crystal Brook	Active	Destination - regional	2,000
Adelaide Square Skate Park	Eyre Road	Crystal Brook	Active	Destination - regional	2,000
CB Jubilee Park	Railway Terrace	Crystal Brook	Active	Special purpose	4,300
CB Mercowie Park	Mercowie Road	Crystal Brook	Active	Landscape - local	60,600
CB Pioneer Park	Younghusband Tce	Crystal Brook	Active	Landscape - local	3,500
CB Smelters Picnic Grounds	Rear of CB Caravan Park	Crystal Brook	Active	Landscape - local	34,800
CB STEDS tree lot	Wongabirrie Road	Crystal Brook	Natural	Nature - district	39,600
Bowman Park Lawn Area	Bowman Park Road	Crystal Brook	Natural	Nature - regional	12,000
Bowman Park surrounds - (all)	Bowman Park Road	Crystal Brook	Natural	Nature - regional	322,400
CB Flinders Street Playground	Flinders Street	Crystal Brook	Active	Community - local	1,370
Koolunga Memorial Gardens	Sixth Street	Koolunga	Active	Civic - district	1,031
Koolunga North Parklands		Koolunga	Active	Landscape - local	22,260
Koolunga Nadjuri Park (River Walk)		Koolunga	Natural	Nature - district	100,000
Koolunga Whitecliffs	Yacka Road	Koolunga	Natural	Nature - district	191,600
Koolunga Bunyip Park	First Street	Koolunga	Active	Community - district	5,230
Napperby San Remo Park	Scenic Drive	Napperby	Natural	Nature - district	36,150
Nelshaby Lawrie Park	Scenic Drive	Napperby	Active	Nature - district	103,500
Nelshaby Reserve	Scenic Drive	Napperby	Active	Nature - district	271,600
Napperby Playground	Sixth Street	Napperby	Active	Community - district	2,030
Napperby Playground Reserve (vacant)	First Street	Napperby	Active	Community - district	1,051
Napperby Pioneer Park	Bain Ave	Napperby	Active	Community - local	80,400

Park Name	STREET	LOCATION	Description	Category	Land area m2
Airmans Memorial		Port Pirie	Active	Civic - district	57
City Park	Ellen Street	Port Pirie	Active	Civic - regional	1,061
New Library	Wandearah Road	Port Pirie	Active	Civic - regional	1,321
Agett Place	Agett Place	Port Pirie	Natural	Corridor park - local	407
Davis Park	Wandearah Road	Port Pirie	Natural	Corridor park - local	6,900
Ferre Street Drain	Ferre Street & Port Davis Road	Port Pirie	Natural	Corridor park - local	17,000
Johnsons development		Port Pirie	Natural	Corridor park - local	4,700
Flinders View Park	Ellen Street	Port Pirie	Active	Destination - regional	8,800
Memorial Park	Memorial Drive	Port Pirie	Active	Destination - regional	72,512
Solomontown Beach	Beach Road	Port Pirie	Active	Destination - regional	22,160
Solomontown Boat Ramp	Main Road	Port Pirie	Active	Destination - regional	9,000
Haslam Park	Haslam Road	Port Pirie	Natural	Landscape - local	9,726
Moresby Park		Port Pirie	Natural	Landscape - local	4,438
Simpson Reserve	Simpson Road	Port Pirie	Natural	Landscape - local	388
Warren Park		Port Pirie	Natural	Landscape - local	914
Maude Street Reserve	Maude Street	Port Pirie	Natural	Nature - district	3,300
Frank Green Park	Senate Road	Port Pirie	Active	Community - district	33,037
Pasminco Park	Halliday Street	Port Pirie	Active	Community - district	5,500
Tourism & Arts - Women Keep Sake Garden	Wandearah Road	Port Pirie	Active	Community - district	944
Woodward Park	Halliday Street	Port Pirie	Active	Community - district	24,985
Acacia Park	Acacia Street	Port Pirie	Active	Community - local	3,371
Arthur Crescent	Harrison Crescent	Port Pirie	Active	Community - local	5,087
Batty & Dawson Street Reserve	Cnr Batty & Dawson St	Port Pirie	Active	Community - local	4,200
Batty Street Cricket Pitch		Port Pirie	Active	Community - local	4,612
Bill Jones Estate	Bill Jones Crs	Port Pirie	Active	Community - local	2,533

Park Name	STREET	LOCATION	Description	Category	Land area m2
Burt Street Reserve	Burt Street	Port Pirie	Active	Community - local	2,768
Catherine Commons		Port Pirie	Active	Community - local	8,378
Cnr Kingston and Wandearah Rd	Cnr Kingston and Wandearah Rd	Port Pirie	Active	Community - local	3,100
Cunningham Park	Sjostrom Drive	Port Pirie	Active	Community - local	9,036
Fletcher Court		Port Pirie	Active	Community - local	836
Harrison Street	Harrison Street	Port Pirie	Active	Community - local	800
Jubilee Estate	McBride Court	Port Pirie	Active	Community - local	13,123
Lions Park	Main Road	Port Pirie	Active	Community - local	520
Madigan Park	Kaeleen Court	Port Pirie	Active	Community - local	2,613
Old Railway Tennis Courts	Alpha Terrace	Port Pirie	Active	Community - local	4,050
Old Trinity Tennis Courts (land only)	John Street	Port Pirie	Active	Community - local	4,000
Osborne Park	Osborne Street	Port Pirie	Active	Community - local	1,212
Plenty Park	Plenty Street	Port Pirie	Active	Community - local	5,815
Princess Park	Princes Street	Port Pirie	Active	Community - local	13,741
Radford Park		Port Pirie	Active	Community - local	5,070
Risdon Heights	Sjostrom Drive	Port Pirie	Active	Community - local	9,172
Spencer Estate	Higgins Court	Port Pirie	Active	Community - local	7,858
Springwood Reserve	Springwood Drive	Port Pirie	Active	Community - local	360
Stanhope Park	Stanhope Street	Port Pirie	Active	Community - local	10,150
Tennyson Park		Port Pirie	Active	Community - local	4,401
Threadgold Park	Threadgold Street	Port Pirie	Active	Community - local	7,461
Urban Estates		Port Pirie	Active	Community - local	8,073
Globe Oval	Warnertown Road	Port Pirie	Active	Sports - district	38,441
Leonard Park	Kingston Road	Port Pirie	Active	Sports - district	34,450
Senate Road	Senate Road	Port Pirie	Active	Sports - district	70,100
Swimming Pool Port Pirie	Mary Elie Street	Port Pirie	Active	Sports - district	11,700
Memorial Oval	Memorial Drive	Port Pirie	Active	Sports - regional	55,330

Park Name	STREET	LOCATION	Description	Category	Land area m2
Phoenix Park Wetlands	The Terrace	Port Pirie	Active	Nature – regional	124,000
Redhill River Terrace Tree belt	River Terrace	Redhill	Natural	Nature - district	117,000
Redhill Mortimer Park	Ellis Street	Redhill	Active	Community - district	1,000
Redhill CWA Gardens (RV area)		Redhill	Active	Community - local	26,570
Warnertown Park	Quarry Road	Warnertown	Active	Community - local	1,911