

#### Acknowledgments

Mildura Rural City Council and Tredwell Management acknowledge the traditional custodians of the land which now comprises the Mildura Rural City Council area, and to those of our neighbouring municipalities. We pay our respects to Elders past and present; we celebrate and respect their continuing culture and connection to the land.

Tredwell would like to thank the following people for their contribution to the development of the Mildura Rural City Council Public Open Space Strategy:

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### Introduction

The Mildura Rural City Council Public Open Space Strategy (the Strategy) provides an overarching plan for the development of a cohesive and connected public open space network to meet the needs of the region's communities.

The objectives of the Strategy are to:

- Identify opportunities for building communities through open space development.
- Outline an approach which integrates open space planning with other planning initiatives.
- Establish best-practice principles for the acquisition, disposal, design, development, management and evaluation of open space.
- Identify a vision for open space across MRCC which reflects the aspirations of the community
- Identify opportunities for networking of existing and future areas of public open space.
- Develop a prioritised action plan for the progressive development of public open space across MRCC.

For the purpose of this the Strategy, public open space includes:

Council's contribution to the overall context for recreation through its oversight of the natural environment, provision of the built environment and through the planning and provision of recreational services.

This includes recreation parks (including civic parks, natural/bushland areas and linear reserves), sporting reserves and wetlands.

The MRCC area is home to more than 55,000 people, with over 32,000 people residing in Mildura City, which is located 550km northwest of Melbourne and 400km northeast of Adelaide. Satellite towns, within a short distance from Mildura, include Irymple, Merbein and Red Cliffs. MRCC has two distinct rural regions - the Mallee Track and the Millewa. The Mallee Highway, commonly referred to as the Mallee Track, is located south of the Murray-Sunset National Park and includes the key towns of Ouyen, Murrayville, Walpeup and Underbool. The Millewa region is north of the Murray-Sunset National Park and includes the key towns of Werrimull, Meringur, Nangiloc and Colignan.

Council plays an important role in enhancing community wellbeing through its role as the key provider of public open space which serves the region's community. This role includes a range of initiatives which broadly fit within planning, management, partnerships and advocacy, service provision and funding.

To support comprehensive analysis of public open space across the MRCC area, 17 'precincts' have been used to categorise geographic areas. These precincts align with the Australian Statistical Geography Standard (ASGS), and have allowed for the creation of Appendix 2: Planning Precincts.

The development of the Strategy has considered a wide range of existing policy objectives, strategies and plans which have been prepared at state, regional and local levels.

### Benefits and Trends

Open spaces play an important role in the quality lifestyle on offer in the MRCC area and bring a range of benefits to individuals and communities.

Key social benefits include:

- Improved personal and societal health and wellbeing
- Increased community pride
- Social inclusiveness
- Safer communities through Crime Prevention Through Environmental Design (CPTED)

Key economic benefits include:

- Economic activity associated with events and programs
- Reduction in health care-costs and financial impacts of climate change
- Employment opportunities

Key environmental benefits include:

- Increased environmental awareness and stewardship in the community
- Protection of native flora and fauna
- Management of water systems through Water Sensitive Urban Design (WSUD)
- Establishment of buffer areas, protecting local character and visual amenity
- Climate adaptation and mitigation of the urban heat island effect

It is important that the open space network is adaptable to meet changing community needs, as well as adopting efficient and effective design and methods of management. Demand for open space will be impacted by a wide range of trends, such as:

- Changing recreational preferences
- Sedentary lifestyles and related diseases
- Urbanising population
- Ageing population
- Less private open space
- High facility standards and expectations
- Climate change adaptation
- Commercial activities in public open space
- Crime Prevention Through Environmental Design (CPTED)
- Supportive environments for physical activity
- Nature play
- Technology advancements and 'smart parks'

### **Demographics**

Along with many other regional areas across Victoria and Australia, the MRCC area faces challenges such as an ageing population, areas with declining population and density, and a high level of economic reliance on certain industries. Open space planning for the region needs to be adaptable and sustainable in times of demographic change to continually address the needs of the community.

It is projected that the MRCC area will experience population growth above the average for the state's regional local government areas. MRCC is projected to experience average annual growth of 0.68% from 2016 to 2036, resulting in an estimated population of more than 62,000 people in 2036.

The region's population is primarily concentrated in Mildura City which has more than 32,000 people, as well as significant portions of the population in surrounding areas and satellite towns.

A review of socio-economic advantage and disadvantage, as indicated by the 2016 SEIFA index, identified that the following suburbs/towns had the highest levels of socio-economic advantage in the MRCC area: Cabarita, Nichols Point, Walpeup and Underbool. The suburbs/towns with the lowest level of socio-economic advantage were Ouyen, Mildura City, Red Cliffs and Merbein.

### Engagement

An extensive engagement process was undertaken in the development of the Strategy, with inclusion of Steering Committee meetings, a community workshop (online video-conference), a community online survey and interviews with key stakeholders.

Key findings and themes related to the following:

- Connectivity. E.g. Safe, off-road pathways
- Accessibility. E.g. Access for all abilities.
- Shade. E.g. Relief from summer temperatures
- Nature. E.g. Encourage connection to nature
- Maintenance. E.g. Tidy and clean parks
- Infrastructure. E.g. Upgrades to ageing facilities
- Play. E.g. Cater for children of all ages
- Culture. E.g. Culturally welcoming
- Tourism. E.g. Attract tourism to communities
- Population Density, E.g. Declining backyards
- Dogs. E.g. Designated pet-friendly areas

### Open Space Inventory

The open space audit identified 210 parcels of open space across the MRCC area, which are included in the Open Space Inventory (Appendix 1). The location of each has been recorded spatially using ArcGIS. These locations are available as an interactive online map via the following link:

### https://arcg.is/5GjPv0

Open spaces have been classified by their key function into the following categories

- Regional Parks
- Neighbourhood Parks
- Local Parks
- Civic Parks
- Natural and Bushland Areas
- Linear Reserves and Pathways
- Regional sporting Reserves
- Township sporting Reserves
- Local Sporting Reserves
- Sport-Specific Facilities
- Wetlands (Urban)
- Wetlands (Non-Urban)

### Provision and Design

There are various guidelines and benchmarks which have been developed to guide open space provision to ensure that communities are well serviced for their current and future needs.

Key documents which have been referenced to outline best-practice provision and design include:

- Metropolitan Open Space Network Provision and Distribution (2017), Victorian Planning Authority
- Open Space Planning and Design Guide (2013)
   Parks and Leisure Australia VIC/TAS
- Infrastructure Contributions Plan Guidelines (2019), Department of Environment, Land, Water and Planning (DELWP)
- Urban Design Guidelines for Victoria (2017), DELWP
- Best Practice Guidelines for Functional Open Space (2015)

In addition, the following design principles have been outlined to guide best-practice planning and design of open spaces across the MRCC area:

- Crime Prevention through Environmental Design (CPTED)
- Climate Adaptation and Environmentally Sensitive Design
- Water Sensitive Urban Design (WSUD)
- Access and Inclusion
- Placemaking and Activation
- Shared Facilities & Community Hubs

To effectively plan for the open space network, it is beneficial for Council to clearly articulate the expected development standards for different types of open spaces. The Open Space Development Standards (Appendix 3), have been prepared to guide a consistent, efficient and effective approach to assessing the suitable level of development for new open spaces and to respond to community requests for new infrastructure or features within existing open spaces. Having pre-determined standards to support the decision-making process helps to balance provision of quality open space facilities that provide for the needs of the community, while at the same time, ensuring provision is sustainable and can be maintained within operational budgets in the long term.

### Challenges and Opportunities

The following key challenges and opportunities have been identified for open space across the MRCC through the development of the Strategy.

Key challenges relate to:

- Balancing Provision
- Finite Resources
- Water Security
- Population Growth
- New Development Areas
- Storm Water Management
- Climate Change
- Increasing Community Use and Expectations

Key opportunities relate to:

- Inclusivity
- Collaboration with Community
- Trails and Connectivity
- Dual Use Drainage Reserves
- Play and Youth Facilities
- Dog Off-Leash Areas
- Clear Development Standards
- Rezoning to Reflect Use

### Vision and Principles

The following vision has been developed as a reflection of the aspirations of the MRCC community in relation to open space. It reflects the community's support for the broader vision to be Australia's most liveable region, acknowledging the significant contribution that open space makes towards this goal.

## Our vision is:

Australia's most liveable region, celebrating its contrasting landscapes from the pristine riverscapes to the mallee country.

A diverse open space network that is well connected, accessible, climate resilient and promotes active lifestyles while showcasing the region's rich history and distinct natural environment.

Seven planning principles have been developed to guide the development, future provision and management of the MRCC public open space network. These relate to:

- 1. Maximum Community Benefit
- 2. Celebration of Environment and Heritage
- 3. Connected Network
- 4. Adaptable and Resilient
- 5. Sustainably Resourced
- 6. Placemaking and Safety
- 7. Collaboration

The planning principles underpin the Strategy and Action Plan and will facilitate ongoing decision making and prioritisation of actions.

### Strategy and Action Plan

The Strategy and Action Plan for developing open space across the MRCC area has been developed around the identified strategic objectives, and is underpinned by the planning principles. The Strategy and Action Plan strives to achieve the Vision. Each strategy is provided with a supporting rationale, and a series of actions with corresponding timeframes, estimated resource requirements, and the relevant Branch within Council to lead implementation.

The topic of each strategy is outlined under the relevant strategic objective:

A: Planning Framework - An open space network that is planned for in a strategic and sustainable manner.

A1: Strategic Initiatives

B: Provision - An equitable, diverse and inclusive open space network that meets the needs of all community members including visitors.

- B1: Address Provision Gaps
- B2: Regional Recreation Parks
- B3: Sporting Reserves
- B4: Neighbourhood Recreation Parks
- B5: Civic Parks
- B6: Local Recreation Parks
- B7: Natural and Bushland Areas
- B8: Wetlands and Linear Reserves
- B9: Drainage and Unembellished Areas

C: Connectivity - An open space network that is easy to navigate and well connected.

C1: Improve Connectivity

D: Protection and Climate Resilience - An open space network that protects, enhances, promotes and celebrates the region's environmental and cultural heritage values, and is resilient to the impacts of climate change.

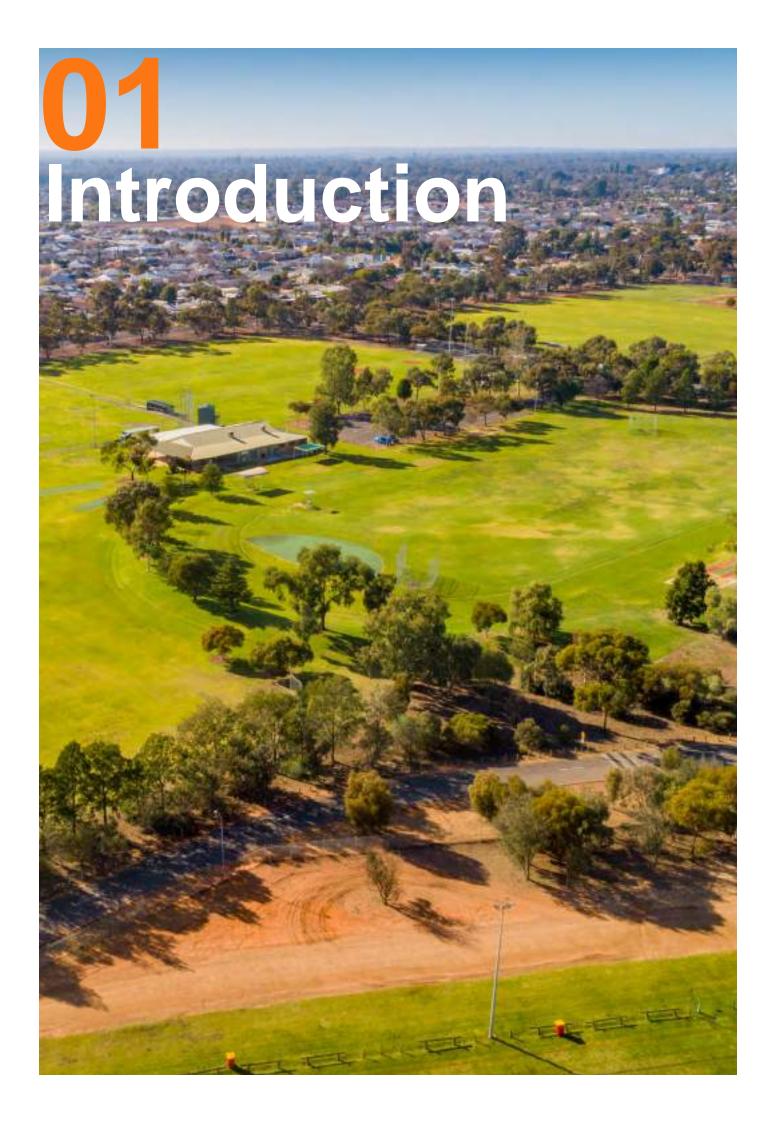
- D1: Biodiversity and Heritage
- D2: Climate Resilience

E: Design - An open space network that is well designed, resilient, inclusive and encourages active, healthy and fulfilling lifestyles.

- E1: Open Space Design Guidelines
- E2: Master Plans

F: Management - An open space network that is well managed, sustainable, adaptable and efficient.

- F1: Management System
- F2: Community Events and Commercial Activities
- F3: Funding Strategies
- F4: Partnerships and Engagement



### **Project Overview**

Mildura Rural City Council (MRCC) acknowledges the significant contribution that open space brings to the community. The planning and design of open spaces needs to be carefully considered to ensure that the needs of the community are addressed now and into the future. Council has prepared the Mildura Rural City Council Public Open Space Strategy (the Strategy) in collaboration with the specialist sport, recreation and open space planning firm, Tredwell, to provide an overarching plan for the development of a cohesive and connected public open space network to meet the needs of the region's communities.

The objectives of the Strategy are to:

- Identify opportunities for building communities through open space development.
- Outline an approach which integrates open space planning with other planning initiatives.
- Establish best-practice principles for the acquisition, disposal, design, development, management and evaluation of open space.
- Identify a vision for open space across MRCC which reflects the aspirations of the community
- Identify opportunities for networking of existing and future areas of public open space.
- Develop a prioritised action plan for the progressive development of public open space across MRCC.

The project has been undertaken over the following five stages:

Stage 1: Project Start Up & Background Research

Stage 2: Current Situation Analysis

Stage 3: Determine Desired Open Space

Network

Stage 4: Draft Public Open Space Strategy

Stage 5: Final Open Space Strategy

### Defining Public Open Space

For the purpose of this the Strategy, public open space includes:

Council's contribution to the overall context for recreation through its oversight of the natural environment, provision of the built environment and through the planning and provision of recreational services.

This includes recreation parks (including civic parks, natural/bushland areas and linear reserves), sporting reserves and wetlands.



Recreation Parks



**Sporting Reserves** 



Wetlands

While the focus of the Strategy is on Councilmanaged public open space, consideration is also given to publicly accessible open spaces across the region which are managed by other public authorities (e.g. Parks Victoria, Lower Murray Water).

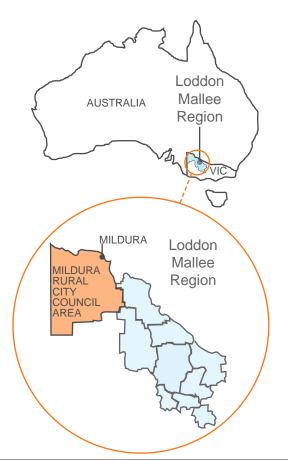
### **Regional Context**

MRCC is located in the far north west of Victoria, covering a vast geographic area bordered by the South Australia-Victoria border to the west, the Murray River/NSW border to the north//east and Big Desert Wilderness Area to the south.

The region is home to more than 55,000 people, with over 32,000 people residing in Mildura City (2018 estimates), which is located 550km northwest of Melbourne and 400km northeast of Adelaide. Satellite towns, within a short distance from Mildura, include Irymple, Merbein and Red Cliffs. MRCC has two distinct rural regions - the Mallee Track and the Millewa. The Mallee Highway, commonly referred to as the Mallee Track, is located south of the Murray-Sunset National Park and includes the key towns of Ouyen, Murrayville, Walpeup and Underbool. The Millewa region is north of the Murray-Sunset National Park and includes the key towns of Werrimull, Meringur, Nangiloc and Colignan.

Mildura is a strategically important regional service centre for North West Victoria, South Australia's Riverland region and south-west New South Wales.

The region's population is anticipated to grow 0.68% per annum from 2016 to 2036, resulting in an estimated population of more than 62,000 people in 2036.



### Council's Role

Mildura Rural City Council plays an important role in enhancing community wellbeing through its role as the key provider of public open space which serves the region's community. This role includes:

### **Planning**

- Strategic planning
- Master planning
- Policy development

### Management

- Asset management
- Leasing and licensing
- Compliance with legislation and industry standards

### Partnerships and Advocacy

- Advocating on behalf of the community
- Partnering with stakeholders

#### Service Provision

- Information provision
- · Community/User group liaison/engagement
- Special events
- Inclusive programs

#### **Funding**

- Grants
- Capital investment
- · Accessing external funding

Note many of the roles and initiatives listed above are shared with other partners such as State Government agencies and community organisations.

## **Planning Precincts**

To support comprehensive analysis of public open space in the Mildura Rural City Council area, 17 'precincts' have been used to categorise geographic areas.

These precincts align with the Australian Statistical Geography Standard (ASGS) which provides an integrated set of standard areas that can be used for analysing, visualising and integrating statistics produced by the ABS and other organisations.

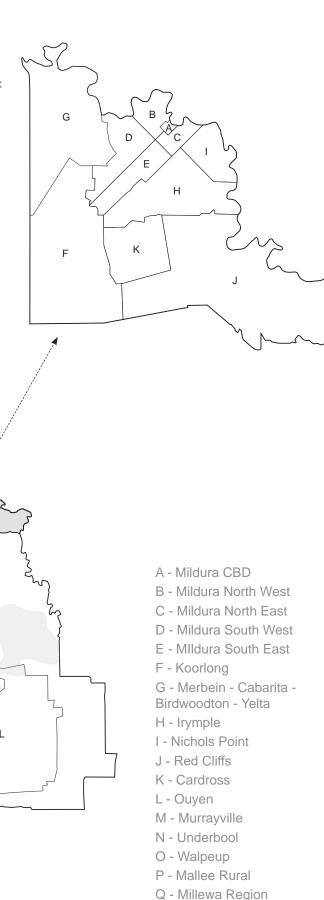
Each of the 17 precincts are outlined in the map below. Details relating to each Precinct are included in Appendix 2: Planning Precincts.

Murray - Sunset National Park

Inset

0

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### **Background Review**

The development of the Strategy has considered a wide range of policy objectives, strategies and plans which have been prepared by various state, regional and local authorities. Key relevant documents are listed below.

#### State-level Documents

- Active Victoria 2017 2021
- Victoria in Future (2019)
- Vic Health Physical Activity Strategy 2018 -2023
- Victorian Public Health and Wellbeing Plan 2019 - 2023
- Healthy Parks Healthy People Framework 2020
- Statewide Assessment of Public Land (2017)

### Regional-level Documents

- Lower Murray Water Strategic Plan 2015 2018
- Loddon Mallee North Regional Growth Plan (2014)
- Loddon Mallee North Regional Strategic Plan 2015 - 2018

#### Local-level Documents

- Mildura Planning Scheme
- MRCC Council & Community Plan 2017 2021
- Mildura CBD Plan 2020 2035
- MRCC Event Strategy 2020 2025
- MRCC Environmental Education Plan 2020 -2024
- MRCC Native Vegetation Plan 2020 2024
- MRCC Public Toilet Strategy 2019 2029
- MRCC Emergency Management Plan 2018
- Mildura Future Ready Strategy (2017)
- MRCC Domestic Animal Management Plan 2017-2021
- MRCC Community Health and Wellbeing Plan 2017-2021
- MRCC Culture and Heritage Strategy 2016 -2020
- MRCC Fire Management Sub-Plan 2016 2020
- MRCC Early Years Plan 2015 2018
- MRCC Municipal Heatwave Plan 2015 2017
- Mildura Housing and Settlement Strategy (2013)
- MRCC Tracks and Trails Strategy (2012)
- MRCC Neighbourhood Safer Places Plan (2010)
- MRCC Stormwater Quality Improvement Plan 2009 - 2014
- MRCC Inclusion Strategy (In Progress)
- MRCC Recreation Strategy (In Progress)
- MRCC Playground Strategy (In Progress)
- Management Plans
- Master Plans
- Community Plans

### Active Victoria 2017 - 2021



Increase the proportion of Victorians that participate in sport and active recreation by creating an inclusive system that provides all Victorians with the opportunity to be involved.

# **Healthy Parks, Healthy People Framework** 2020

### **Key Principles**

- The wellbeing of all societies depends on healthy ecosystems
- Parks nurture healthy ecosystems
- Contact with nature is essential for improving emotional, physical and spiritual health and wellbeing
- Parks are fundamental to economic growth and to vibrant and healthy communities



## MRCC Community and Council Plan 2017-2021



The most liveable, people-friendly community in Australia.

### Mildura Planning Scheme



To establish, manage and improve a diverse and integrated network of public open space that meets the needs of the community.

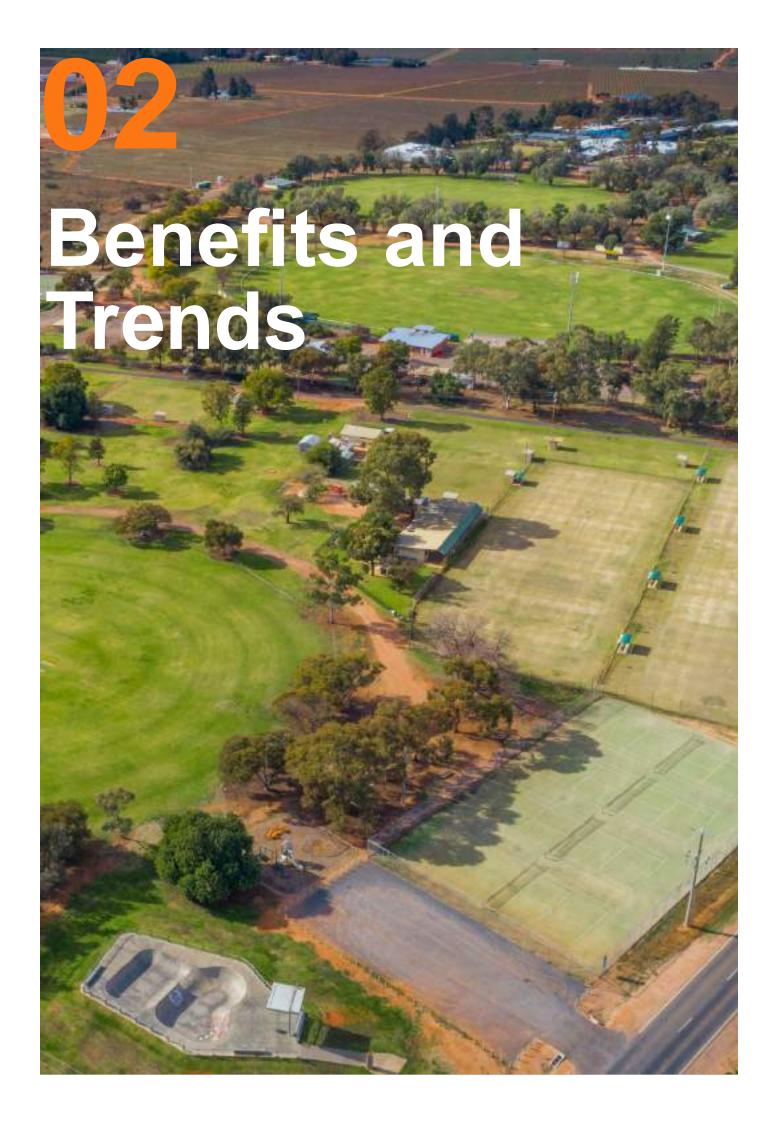
### **Draft Mildura Recreation Strategy (Oct 2020)**

#### Goals

- 1 Equitable sport and recreation opportunities
- 2 Diversity of recreation opportunities
- 3 Effective and sustainable clubs and user organisations
- 4 Adequate resourcing based on need
- 5 Strategic investment in infrastructure
- 6 Strategic planning and development

## Mildura Housing and Settlement Strategy (2013)

"Not just looking at where the next greenfield development should occur, but more holistically at how Mildura can be best positioned to meet the challenges, and make the most of the opportunities, likely to arise in the coming decades."



## Benefits of Open Space

Open spaces play an integral part of the lifestyle on offer in the MRCC region. Living in the region offers the opportunity to establish a connection with the natural environment, surrounded by the Murray River and desert wilderness. This lifestyle is supported by the region's vast network of open spaces which provide space for a wide range of activities, such as community events, sport, recreation and nature appreciation.

The table below identifies some key benefits of open space to the community:

	Benefits to the community								
Open Space provides space for:	Social connectedness	Physical health and wellbeing	Mental health and wellbeing	Biodiversity	Tourism/Economy	Cultural heritage and character	Events and arts	Climate change resilience	
Meeting with friends or family									
Meeting new people in the community									
Community events									
Sport facilities and competitions									
Informal recreation and play									
Outdoor activities									
Quiet, restorative activities									
Experiences in nature									
Establishing a "sense of place"									
Trees to grow and provide shade									
Habitat for native flora and fauna									
Rehabilitation of natural environments									
Conservation of cultural heritage									
Visitor destination points									
Commemorative events									
Public art									
Mitigation of urban heat									
Water sensitive urban design/drainage									
Environmental education									
Recreational trails									
Off-road active transport connections									
Biodiversity corridors									

Open space brings a wide range of benefits to individuals and communities. These factors are important contributors to 'quality of life' with individuals benefiting from:

- Improved physical and mental health
- Positive self-esteem and confidence
- Increased social interaction and support
- Sense of achievement
- Skill development
- Challenge and competition
- Achievement and leadership

At a broader level, the community enjoy the benefits of open space in terms of social, economic and environmental benefits. These benefits also relate to the 'triple bottom line' for sustainable development.



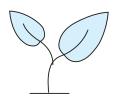
### **Social Benefits**

- Improved personal and societal health and wellbeing
- Increased community pride
- Social inclusiveness
- Safer communities through reduced anti-social behaviour through incorporation of Crime Prevention Through Environmental Design (CPTED) measures.



### **Economic Benefits**

- Economic activity associated with events and programs
- Reduction in health care-costs
- Reduction in health care-costs and financial impacts of climate change
- Employment opportunities



#### **Environmental Benefits**

- Increased environmental awareness and stewardship in the community
- Protection of native flora and fauna
- Management of water systems through incorporation of Water Sensitive Urban Design (WSUD) measures
- Establishment of buffer areas, protecting local character and visual amenity
- Climate adaptation and mitigation of the urban heat island effect

Examples of Mildura's existing Open Spaces providing community benefits:

### Social



Ornamental Lakes Parks, Mildura CBD - provides opportunities to socialise in an outdoor environment.

Cardross Recreation Reserve - offers play equipment alongside sports fields providing social benefits for children.

### **Economic**



Langtree Mall, Mildura CBD - provides economic and tourism benefits, as a key regional civic space.



Barclay Square, Red Cliffs - hosts the Red Cliffs Country Markets

### **Environmental**



Telfer Wetlands, Mildura South West - provides environmental benefits through sustainable water management systems as well as a recreational trail.



Recreational Trails - provide opportunities for the community to connect with nature, increasing awareness and stewardship of the environment.

## Recreation and Lifestyle Trends

It is important that the open space network is adaptable to meet changing community needs, as well as adopting efficient and effective design and methods of management. The table below outlines recreation and lifestyle trends and their influence on open space.

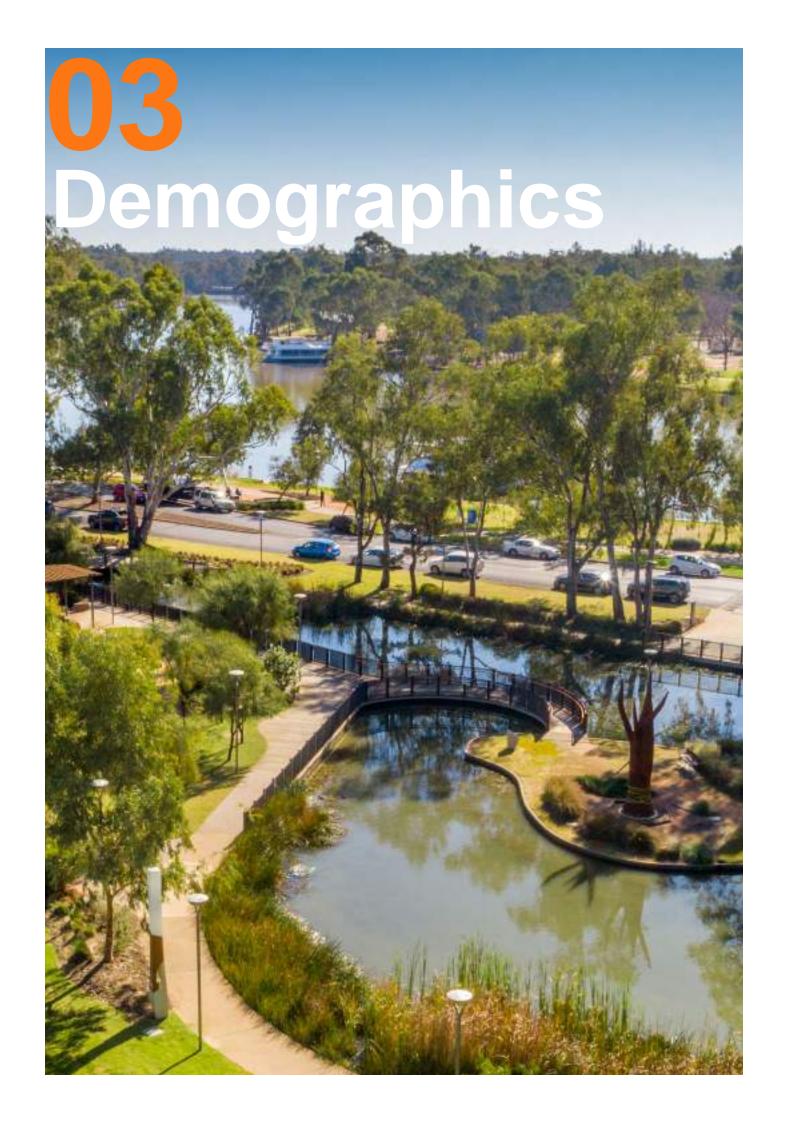
Recreation and lifestyle trends	Potential influence
Changing recreational preferences	
Increasingly busy, time fragmented lifestyles mean people are less willing to commit to regular organised sporting events. Participation in individualised fitness activities are on the rise (e.g. aerobics/ running/ walking /gym), whilst participation rates for many organised sports have held constant or declined. There is also participation growth in 'Adventure', 'Lifestyle', 'Extreme' and 'Alternative' sports (e.g. BMX Cycling), particularly with younger generations.	It is important that public open spaces provide for both unstructured recreation and structured sporting activities to cater for different preferences within the community. Facilities should be able to adapt where possible as recreational preferences continue to change over time.
Sedentary lifestyles and lifestyle-related diseases	
Sedentary lifestyles are becoming more common as activities such as online gaming become increasingly popular. People are spending more time in front of screens for school, work and leisure and less time being active. It is widely documented that sedentary lifestyles contribute to a range of negative health outcomes and lifestyle-related diseases.	Quality open spaces play an important role in ensuring that people have the opportunity to adapt to an active lifestyle. Active transport routes and spaces to be physically active contribute to healthier communities.
Urbanising population	
Across Australia, populations are increasingly urbanising. This is resulting in population decline in rural and remote areas and population increases in some larger townships and cities.	Population shifts impact priority areas for investment may reduce volunteer resources in rural and remote areas.
Ageing population	
Populations across Australia, Victoria and Mildura Council region are generally ageing due to factors such as increases in life expectancy, low birth rates and a large population of "baby boomers". Indicators show that older Australians are generally embracing sport and recreation into their old age.	It is important to ensure that open spaces are accessible and cater for all age groups, including the growing proportions of elderly residents.
Less private open space	
Property development trends such as smaller property sizes, larger dwelling sizes and growth in apartment-style living contribute to reduced access to private open spaces (i.e. backyards).	Communities are increasingly relying on accessible, high quality public open spaces to recreate as these spaces are becoming less common in households.
High facility standards and community expectations	
Today's society places high expectations upon community facilities including open space infrastructure and there are increasing standards for public safety and risk mitigation.	There is pressure to provide high quality open spaces which meet community expectations and are compliant with increasingly high standards.
Increasing value of pets	
An increasing number of people consider their dogs to be part of the family and walking the dog is a key recreation activity. Dog ownership provides numerous social benefits such as companionship, a reason to exercise and opportunity to socialise.	Increasing demand for faciliites which accommodate for the needs of dogs and their owners.

## Open Space Trends

The table below identifies key open space provision trends and how these may influence open space planning and management in the MRCC area into the future.

What we want and need from our homes, and how we choose to live, is changing. The importance of public open space in creating environments that enhance our lifestyles is greater than ever before.

Open Space Provision Trends	Potential influence
Climate change and sustainability	
Open space provision is becoming increasingly linked to climate change adaptation policies. Climate modeling shows that the Mildura region can expect warmer temperatures with a significant increase in extreme heat events; lower average rainfall; increase in extreme rainfall events and increase in bushfire risk.	Forward planning is required to ensure that open spaces are resilient to the challenges arising from climate change. Adaptive measures should be implemented where possible such as Water Sensitive Urban Design (WSUD) and native vegetation plantings.
Commercial activities and community events	
Public open spaces are becoming increasingly important as spaces to host community events (e.g. markets, community festivals, shows) as well as commercial activities (e.g. outdoor cinemas, music festivals, commercial fitness training, obstacle courses/challenges, food trucks/coffee vans).	Open space planning and management should consider the needs and demand of community events and commercial activities as well as general public use.
Crime Prevention Through Environmental Design (CPTED)	
Best practice open space design is increasingly adopting the principles of CPTED to help reduce opportunity for and likelihood of crime and anti-social behaviour and to increase the community's perceptions of safety.	The development and redevelopment of open spaces allows the opportunity to incorporate CPTED principles into the design and operational aspects.
Supportive environments for physical activity	
Best practice open space design is increasingly adopting design principles which facilitate healthy places for people to live, work and visit. This includes provision of dedicated active transport routes and high quality open spaces designed to cater for a range of physical activities.	Open space planning presents opportunities to foster healthy lifestyles through facilitating active transport and creating environments which support other forms of physical activity.
Nature play	
A stream of research in the fields of health, education, environment and social planning have identified the positive impacts of natural and outdoor learning environments on child development and wellbeing. This trend has swept across Local Governments and education providers, with growing provision of play spaces inspired by natural elements.	Open spaces play an important role in fostering connections with natural environments. This can be further promoted through the development of natural environments for children to learn and play.
Technology advancements and 'Smart Parks'	
Technology advancements are changing the way open spaces are used, valued, managed and maintained. For example, technology used in public open spaces varies from free WIFI for park users to environmental sensors to support efficiencies in rubbish collection systems.	Land managers need to adapt and identify the right timing to 'take-up' new and emerging technologies which will advance management and maintenance of open spaces.



### Demographic Profile

Statistics have identified that the Mildura Rural City Council area consists of a diverse range of age groups, cultures and employment industries.

At the 2016 Census, the MRCC area had a median age of 40 years, which had increased from 39 years in 2011. 62.3% of the population was aged between 15 and 64 years, with 19% of the population aged under 15 years and 18.7% aged over 65 years.

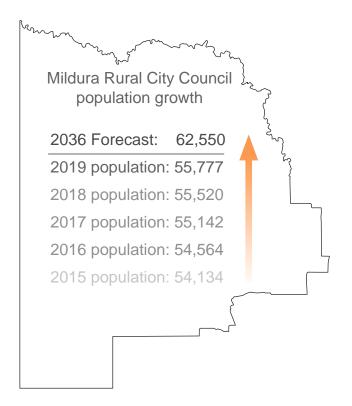
The MRCC area had 24,022 private dwellings, and families had an average of 0.7 children. The median weekly household income was \$1,064, and there was an unemployment rate of 7.3% which was generally higher in Mildura and surrounds than in rural areas.

MRCC's major employment industries consisted of *Professionals* (15.8%), *Managers* (14.6%), *Technicians and Trades Workers* (13.5%).

### Population Forecast

The report entitled *Victoria in Future - Population Projections 2016 to 2056 (*2019) forecasts that the MRCC area will experience population growth above the average for the state's regional local government areas. Victoria's regional local government areas are expected to experience average annual growth of 0.3% from 2016 to 2056. Meanwhile, over the same period, the MRCC area is expected to experience an annual average growth rate of 0.7%. This would increase the region's population from 55,520 in 2018 to 62,550 in 2036 - an addition of 7,040 people. To put this into perspective, the average annual growth rate expected for Greater Melbourne over this period is 1.2%.

Along with many other regional areas across Victoria and Australia, the MRCC area faces challenges such as an ageing population, areas with declining population and density, and a high level of economic reliance on certain industries. Open space planning for the region needs to be adaptable and sustainable in times of demographic change to continually address the needs of the community.



## Demographics by Precinct

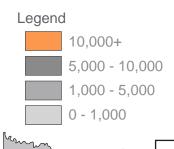
	A - Mildura CBD	B - Mildura North West	C - Mildura North East	D - Mildura South West	E - Mildura South East	F - Koorlong	G - Merbein - Cabarita - Birdwoodton - Yelta	H - Irymple	I - Nichols Point	J - Red Cliffs	K - Cardross
Population	1	8,06	8	14,	555	366	4,166	5,325	1,551	5,060	821
Population 2011			30,	647		461	4,643	5,015	1,464	4,625	779
Median Age		38		4	0	39	41	42	40	42	37
Median Age 2011			3	7		36	40	40	39	41	38
Number of people aged <15 years		3,385 8.7%		2,7 (18.	721 7%)	80 (23.1%)	793 (19.0%)	1,063 (19.9%)	356 (23.1%)	984 (18.7%)	194 (23.9%)
Number of people aged <15 years 2011		6,4	426 (	20.9%)		101 (21.9%)	980 (21.1%)	1,125 (22.4%)	357 (24.3%)	895 (19.3%)	180 (23.1%)
Number of people aged 65+		3,344 2,904 (20.0%)			29 (8.4%)	811 (19.46%)	841 (17.1%)	208 (13.5%)	950 (18.8%)	96 (11.8%)	
Number of people aged 65+ 2011		5,	5,104 (16.6%)		(16.6%) 26 (5.6%)		720 (15.5%)	714 (14.2%)	161 (10.9%)	791 (17.1%)	94 (12.0%)
Average children per family		0.7		0	.7	0.9	0.9	0.9	1	0.7	1
Number of private dwellings	8	3,441	1	6,526		133	1,683	2,098	566	2,198	304
Median weekly household income	(	\$975	5	\$1,087		\$1,779	\$1,209	\$1,228	\$1,533	\$1,031	\$1,366
Number of people unemployed	756	6 (9.8	3%)	459 (	7.0%)	5 (2.4%)	146 (3.5%)	124 (4.7%)	28 (3.4%)	150 (6.8%)	23 (5.7%)
Need for assistance		1,717 1.79			108 9%)	31 (10.9%)	494 (11.8%)	549 (12.9%)	139 (11.7%)	535 (13.0%)	85 (13.6%)
Completed volunteering (last 12 months)		2,702 8.49		2,1 (18.	84 5%)	78 (27.5%)	808 (19.3%)	975 (22.9%)	310 (26.0%)	809 (19.7%)	143 (23.0%)
Major employment industries	Professionals (18.4%),	Labourers (15.2%), Technicians and Trades	Workers (13.4%)	Professionals 17.7%,	Workers 12.9%	Grape Growing (12.2%), Grain Growing (6.1%), Road Freight Transport (4.8%)	Grape growing, Supermarket and Grocery Stores, Takeaway Food Services, Primary Education, Technicians and Trades Workers (16.9%), Managers (16.2%)	Technicians and Trades Workers (16.2%), Managers (14.9%), Professionals (14.3%)	Managers 18.1%, Professionals 17.2%, Technicians and Trades Workers 15.6%	Labourers 17.2%, Managers 14.7%, Technicians and Trades Workers 13.7%	Grape growing (11.3%), Road Freight Transport 4.8%, Primary Education 3.9%
SEIFA score	90	06 (1/	/5)	906	(1/5)	993 (3/5)	Merbein - 875 (1/5) Birdwoodton 991 (3/5) Cabarita 1033 (4/5) Yelta - 986 (3/5)	974 (2/5)	1021 (4/5)	898 (1/5)	974 (2/5)
Data Source											

				Mildura	Rural			
	L - Ouyen	M - Murrayville	N - Underbool	O - Walpeup	P - Mallee Rural	Q - Millewa Region	Mildura Region (MRCC Area)	Regional Victoria
Population	1,191	280	215	158	3,72	20	53,878	1,413,908
Population 2011	N/A	N/A	N/A	N/A	3,80	06	50,979	1,330,073
Median Age	52	51	48	50	47	,	40	N/A
Median Age 2011	N/A	N/A	N/A	N/A	45	;	39	N/A
Number of people aged <15 years	171 (14.4%)	49 (16.8%)	33 (15.5%)	31 (19.6%)	644 (17	7.3%)	10,231 (19.0%)	(18.2%)
Number of people aged <15 years 2011	N/A	N/A	N/A	N/A	737 (19	9.4%)	10,699 (20.9%)	N/A
Number of people aged 65+	342 (28.9%)	72 (24.7%)	55 (25.8%)	48 (30.4%)	758 (20	).3%)	10,077 (18.7%)	(20.4%)
Number of people aged 65+ 2011	N/A	N/A	N/A	N/A	667 (17.4%)		8,248 (16.1%)	N/A
Average children per family	0.5	0.5	0.5	0.5	0.0	3	0.7	N/A
Number of private dwellings	649	176	114	82	1,988		24,022	691,161
Median weekly household income	\$878	\$936	\$1,111	\$915	\$1,109		\$1,064	N/A
Number of people unemployed	19 (3.8%)	3 (2.3%)	6 (5.4%)	0 (0%)	86 (4.	7%)	1,784 (7.3%)	(6.0%)
Need for assistance	111 (10.9%)	33 (14.5%)	21 (11.6%)	23 (18.0%)	371 (12	2.0%)	5,332 (12.2%)	(6.0%)
Completed volunteering (last 12 months)	409 (40.2%)	107 (45.3%)	96 (53.3%)	51 (40.2%)	1,072 (3	44.8%)	9,034 (20.7%)	(24.3%)
Major employment industries	Managers 22.4%, Technicians and Trades Workers 13.6%, Labourers 13.2%	Managers 35.7%, Machinery Operators and Drivers 15.5%, Professionals 14.7%	Managers 56.0%, Professionals 11.0%, Community and Personal Service Workers 9.0%	Managers 46.4%, Clerical and Administrative Workers 19.6%, Community and Personal Service Workers 12.5%	Other Grain Growing 12.1%, Grain-Sheep or Grain-Beef Cattle Farming 7.5%, Citrus Fruit Growing 4.7%, Other Allied Health Services 4.1%, Sheep Farming (Specialised) 2.9%		Professionals 15.8%, Managers 14.6%, Technicians and Trades Workers 13.5%	Health Care and Social Assistance: 14.3% Retail Trade: 10.6% Construction: 8.8%
SEIFA score	930 (1/5)	964 (2/5)	1004 (3/5)	1016 (4/5)	N/A		921 (2/5)	959
Data Source	ABS Quick	Stats 2016	& 2011. SSC,	SA2 and Local	Government Are	ea		Profile Id

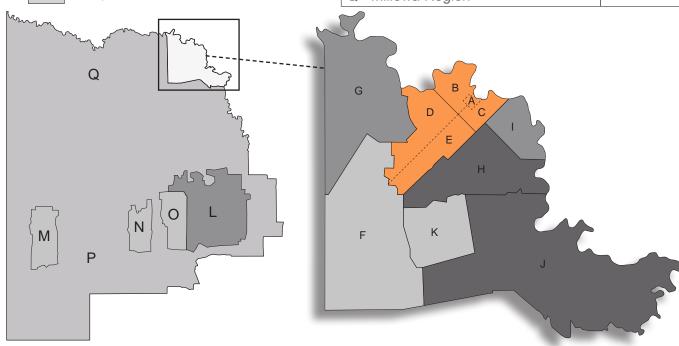
The below map illustrates the precincts within the MRCC area which have the largest populations (2016 Census).

This mapping exercise is important to visually understand where the largest populations of residents are located and can be used to ensure that provision of open space is appropriate.

The precincts within the top north eastern corner of the MRCC area contain the largest concentration of the region's population. The region's population is primarily concentrated in Mildura City (Precincts A - E) which has more than 32,000 people, as well as significant portions of the population in surrounding areas and satellite towns of Precincts G: Merbein-Cabarita - Birdwoodton - Yelta, H: Irymple, and J: Red Cliffs. The largest rural township outside of this area is Ouyen (Precinct L).



Precinct	Population (2016)
A - Mildura CBD	
B - Mildura North West	18,068
C - Mildura North East	
D - Mildura South West	44.555
E - Mildura South East	14,555
F - Koorlong	366
G - Merbein- Cabarita - Birdwoodton - Yelta	4,166
H - Irymple	5,325
I - Nichols Point	1,551
J - Red Cliffs	5,060
K - Cardross	821
L - Ouyen	1,191
M - Murrayville	280
N - Underbool	215
O - Walpeup	158
P - Mallee Rural	3,720
Q - Millewa Region	3,720



- A Mildura CBD
- B Mildura North West
- C Mildura North East
- D Mildura South West
- E Mildura South East
- F Koorlong
- G Merbein Cabarita -Birdwoodton - Yelta
- H Irymple
- I Nichols Point
- J Red Cliffs
- K Cardross
- L Ouyen
- M Murrayville
- N Underbool
- O Walpeup

P/Q - 3,720

The Australian Bureau of Statistics (ABS) broadly defines relative socio-economic advantage and disadvantage in terms of a person's access to material and social resources, and their ability to participate in society. This is indicated by Socio-Economic Indexes for Areas (SEIFA).

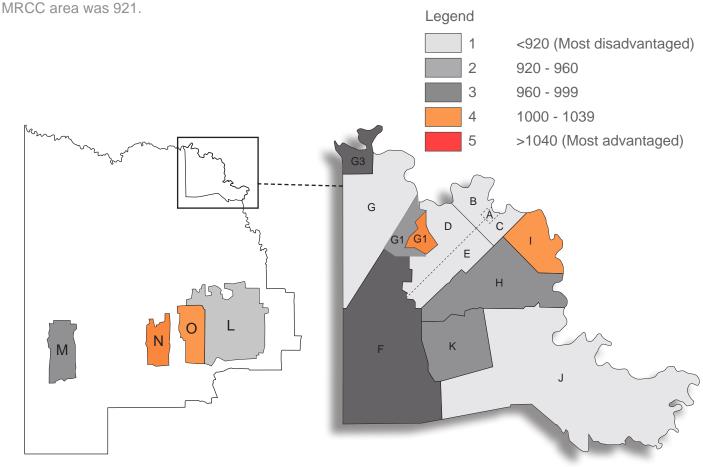
This index contains indicators of disadvantage (e.g. unemployment, low income, non-English speaking households) as well as additional indicators of advantage (e.g. professional occupations, high income, higher education levels).

SEIFA scores indicate the relative disadvantage and advantage of communities within geographic areas. A lower SEIFA score indicates greater disadvantage in general, while a higher score indicates a lower level of disadvantage.

In 2016, the average SEIFA score across regional Victoria was 959, while the average across the

SEIFA scores for each precinct are detailed in the table on the previous page, and have been illustrated on the map below. This indicator suggests that, in 2016, Cabarita (1033), Nichols Point (1021), Walpeup (1016) and Underbool (1004) had the highest levels of advantage within the MRCC area, followed by Koorlong (993), Birdwoodton (991) and Yelta (986), Cardross (974), Irymple (974) and Murrayville (964). These precincts all had a higher SEIFA score than the average across regional Victoria (959), indicating a higher level of advantage.

The areas within the MRCC area with SEIFA scores lower than the average across regional Victoria included Ouyen (930), Mildura (906 - various precincts combined), Red Cliffs (898) and Merbein (875).



A - Mildura CBD

E - MIldura South East

J - Red Cliffs

- Underbool

B - Mildura North West

F - Koorlong

K - Cardross

C - Mildura North East

G - Merbein

H - Irymple

G3 - Yelta

G2 - Birdwoodton

- Walpeup

D - Mildura South West

G1 - Cabarita

- Ouyen I - Nichols Point M - Murrayville

- Data N/A Q - Data N/A

### Implications for Open Space

The MRCC had an estimated resident population of 53,878 at the time of the 2016 Census. Along with many other regional areas of Victoria and Australia, the Council area faces challenges such as an ageing population, areas with low population densities and a high level of economic reliance on certain industries.

Open space planning for the region needs to be adaptable and sustainable in times of demographic change to continually be appropriate to the Council's community. Key social, demographic and economic indicators and their implications for open space planning are outlined below.

#### Indicator

### Implications for open space planning

#### Age

Relative to Regional Victoria, the MRCC has a higher proportion of persons under the age of 50 (61.5% compared to 58.8%) and a lower proportion of persons aged 50 and above (38.3% compared to 41.2%).

Trends and preferences vary across age groups and life stages and it is important that open space provision is relevant to the region's population. Provision of adaptable facilities which host a wide range of activities will support involvement from all age groups.

### **Aboriginal & Torres Strait Islander population**

Relative to Regional Victoria, the Mildura Rural City Council area has a larger proportion of Aboriginal and Torres Strait Islander people (3.8% compared to 1.6%).

Planning for open spaces across the region needs to encourage participation and be inclusive to all residents and visitors, including Aboriginal or Torres Strait Islander people.

#### **Cultural diversity**

The MRCC has a relatively large population of people born overseas (20.7%) which is similar to regional Victoria (20.3%). The ethnic backgrounds between the two areas are also similar with the largest ancestries being Australian, English, New Zealand, Indian and Italian.

It is important that the open space facilities offered across the region cater for people from different cultural backgrounds, including both residents and visitors. The MRCC population has a reasonable amount of cultural diversity and it is important to note international tourism and migration provide opportunities for growth.

#### **Need for assistance**

Both Regional Victoria and MRCC have similar proportions of their population that provide unpaid assistance to a person with a disability (12.2% and 12.5% respectively).

Open spaces need to be appropriately planned to be inclusive and accessible for all people, including those requiring assistance. Open spaces play an important role in ensuring that people needing assistance with day to day activities can access public places and are included in community life.

#### Indicator

### Implications for open space planning

### Voluntary work

In line with Census data trends for regional areas, the MRCC has a relatively high proportion (20.7%) of the population reported to do some form of voluntary work.

Volunteers are recognised as an invaluable resource to regional areas. It is imperative that volunteers are effectively supported, recognised and valued in their role.

### **Population density**

The MRCC area overall has an exceptionally low population density of approximately 2.5 people per square kilometre. The majority of the population resides in Mildura and surrounds, with significantly lower population density across the local government area's more rural areas.

The tyranny of distance can be a challenging element of planning for open space facilities in regional areas, with a proportion of residents living significant distances from population centres and facilities. Geographic location of facilities is of high importance to ensure that they are accessible and can be well used by residents and visitors.

### Household type

The most prominent household type in MRCC is a "family household" (68.3%), with "single households" making up 28.6% and "group households" making up 3.1%. This is consistent with Regional Victoria's household makeup, with the numbers being almost identical (68.0%, 29.0% and 3.1% respectively).

Open space planning needs to consider the make up of housing within the MRCC to ensure that open spaces are designed to facilitate opportunities for family activities and community interactions and connectivity.

### Socio-Economic Advantage and Disadvantage

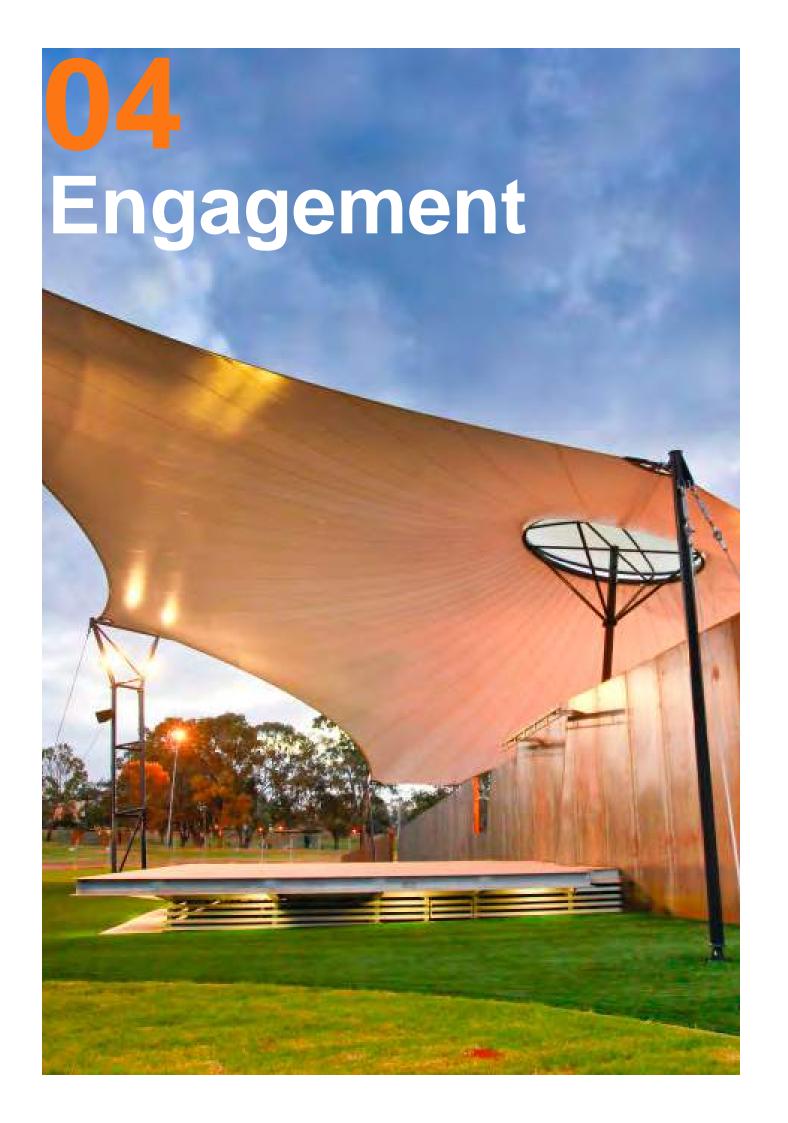
In 2016, the MRCC area had a SEIFA score of 921, indicating a lower level of disadvantage than the average across regional Victoria (959).

It is important that investment into open space facilities is strategically planned to ensure that resources are targeted towards areas where investment will be highly valued. There is a wide range of competing funding priorities and it is vital that investment is well planned and funds are efficiently utilised.

### Dog ownership

The number of dogs registered with MRCC has increased consistently over recent years from 7,591 in 2016/17 to 7,997 in 2018/19 (Domestic animal Management Plan). On average, 33% of private dwellings in the region have a registered dog.

It is important that open spaces are designed to accommodate the needs of dogs and their owners. This includes designated off-leash areas to encourage responsible behaviour by dog owners and to ensure that other community members can use open space without being disrupted by dogs off-leash.



## 04 Engagement

### **Engagement Process**

An extensive engagement process was undertaken in the development of the MRCC Public Open Space Strategy. A Consultation and Engagement Plan was developed to guide this process, which included the identification of key stakeholders including State and Local Government representatives, community organisations and the broader community.

The following engagement mechanisms were used:

- Project Steering Committee meetings
- Community workshop (online video-conference
- Community online survey
- Key stakeholder interviews

A flyer was prepared to provide an overview of the project and to outline the opportunities for community members to provide input into the development of the Strategy.

### Community Workshop

The community workshop was held as an online video-conference via Zoom due to restrictions associated with the COVID-19. This workshop was widely promoted on Council's website and social media platforms, as well as in local print media.

11 people attended the workshop from a diversity of backgrounds and interests. A PowerPoint presentation guided the interactive workshop, with the following topics specifically discussed:

- Access and inclusion
- Community participation
- Balanced provision
- Health and wellbeing
- Economy and tourism
- Environment and heritage.

The workshop provided local insights relating to challenges and opportunities relating to public open space across the MRCC area.



Community Flyer

The following key themes were identified during the community workshop:



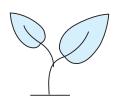
### **HEALTH & WELLBEING**

- Ensure safety/crime prevention in public open spaces.
- Acknowledge the significant physical and mental health benefits associated with quality public open space.



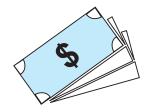
### **COMMUNITY PARTICIPATION**

- Facilities which encourage community participation/new groups to form.
- Encouraging volunteers and community stewardship.



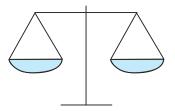
### **ENVIRONMENT & HERITAGE**

- Heritage trails with quality interpretation content.
- Conserve environmental values and provide for recreation.



### **ECONOMY & TOURISM**

- Provide quality facilities and encourage travelers to stop, and to stay in the region longer.
- Tourism products which use open spaces (e.g. heritage trails).



#### **BALANCED PROVISION**

- Ensure equitable provision across the city and region.
- Need for proactive planning in new development areas.



### **ACCESS & INCLUSION**

- Inter-generational spaces with facilities which have access for all.
- Inclusive of cultural diversity and different ways to use open spaces.
- Equity and targeting resources to areas of most need.

## **Community Survey**

The online community survey attracted 113 respondents. The largest cohort of respondents lived in Mildura (54%), were women (74%) and identified as being between the ages of 35-50 years (50%). Overall, respondents indicated that their use of public space has increased over the previous twelve months.

The key survey findings are summarised below. Details have been published in a separate Consultation Findings Report.

The following table shows the level of agreement to the preset questions relating to public open space. These responses indicate that, generally, community perceptions of public open space in the MRCC area are positive.

**Table: Level of Agreement** 

Question			<b></b>		
	Strongly Agree	Agree	Disagree	Strongly Disagree	Undecided
Existing public open spaces in my local area meet my needs	2	32	16	4	4
Existing public open spaces in my local area meet my family's needs	1	31	15	4	5
Existing public open spaces in my local area meet the needs of others in the community	1	29	14	4	10
Public open spaces in the MRCC area are generally in good condition	4	40	10	1	3
Public open spaces in the MRCC area are generally well managed	4	40	11	1	2
The network of public open spaces in the Mildura Rural City area is generally_well connected and accessible	1	37	12	2	6
Public open spaces in the Mildura Rural City Council area cater for a suitable range of activities	2	34	16	5	1
Public open spaces are important for the community	48	8	1	1	0

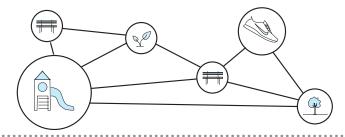
### Community Priorities

The survey also revealed that respondents' priorities for the future of open space centered around several key themes as detailed in below.

Respondents also noted open space priorities for individual open space parcels, these details, along with the complete record of the engagement findings are contained in the Consultation Findings Report.

#### **Priority**

### Connectivity



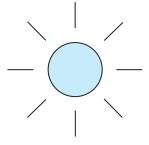
- Safe, off road pathways linking schools, shops, open spaces for walkers and cyclists.
- Connected paths between open spaces.

### **Accessibility**



- Access for all abilities.
- Improved facilities for persons with a disability.
- Provide for diversity of users.

#### Shade



- Established shade trees and tree canopy.
- Shaded playspaces and active transport corridors.
- Protection from the sun.
- Relief from high summer temperatures.

#### **Nature**



- Encourage connection to nature and environmental stewardship.
- Provide pleasant environments for healthy enjoyment, exercise, sport & relaxation.
- · Conservation of natural areas.
- Provide wildlife corridors.

### Maintenance

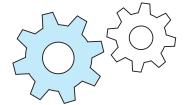


- Tidy and clean parks and facilities.
- Watering, plantings, and general maintenance.
- Management of weeds.

## 04 Engagement

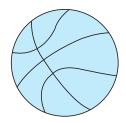
### **Priority**

#### Infrastructure



- Additional seating, bins, shelter, drinking fountains.
- Upgrades to aging facilities.
- Safe and clean toilets.

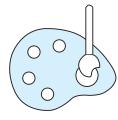
### Play



- Cater for children of all ages.
- Adventure/Nature/Water playspaces.
- Youth spaces.
- Sport facilities

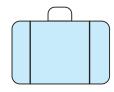
   (e.g. disc-golf, frisbee, outdoor basketball).

### Culture



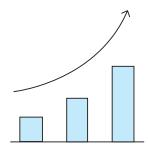
- Culturally welcoming.
- Artwork reflecting different cultures.

#### **Tourism**



- Tourism attractions.
- Hold events to attract tourism to communities.

### **Population Density**

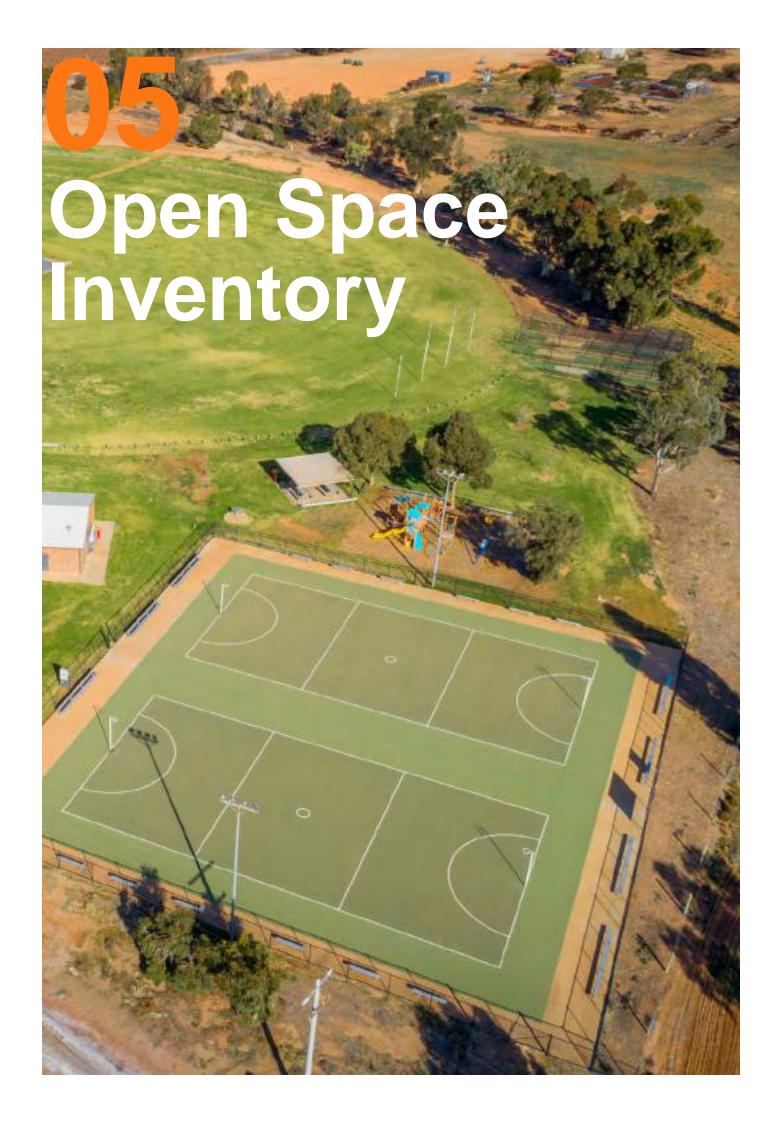


- Declining size of private open space/backyards.
- Need for public provision of space for relaxation and community connections.
- Green spaces important in urban areas for health and amenity.
- Need for quality public open spaces in new residential developments.

### Dogs



- Designated pet friendly areas.
- Associated infrastructure (e.g. fencing, dog bags).



## 05 Open Space Inventory

## **Open Space Categories**

Open spaces across the MRCC provide a wide range of functions. To align with existing classifications used by MRCC, open spaces have been categorised into the categories described in the table below.

Categorising open spaces supports the development of a strategic framework for open space provision standards and helps to ensure that appropriate levels of open space are provided without unnecessary duplication.

Well-defined open space categories also support clear standards for service levels and embellishment which are appropriate to the intended usage of a reserve.

The Open Space Development Standards (Appendix 3) provide a general guide for the level of infrastructure appropriate for each category of space.

Category	Description
Passive Recreation	on Reserves: Areas providing for recreational activities that do not involve organised sport.
Regional Parks	Parks which serve a population catchment which extends beyond MRCC's municipal boundaries.
Neighbourhood Parks	Parks which are capable of hosting informal recreational activities (i.e. non competition level) and include basic facilities and maintenance.
Local Parks	Parks which accommodate the needs of the surrounding residential area.
Civic Parks	Parks which fulfill a range of civic functions with unique infrastructure. Often located adjacent to significant civic buildings and/or within town centres.
Natural and Bushland Areas	Areas which support the conservation of bushland and remnant vegetation.
Linear Reserves and Pathways	Corridors which provide recreational trails, green buffers, wildlife corridors or connectivity/access to open spaces.
Active Sporting R	Reserves: Areas used predominantly for organised sporting activities.
Regional Sporting Reserves	A sporting reserve that serves a catchment extending beyond the borders of the MRCC. Regional facilities will be constructed to a standard capable of hosting an elite level of competitive sport, such as AFL/VFL football, Premier League football, or Premier cricket and finals for regional sporting associations. These will meet sporting code requirements for a regional standard facility and provide higher levels of spectator comfort and social facilities to service longer durations of stay (Draft Mildura Recreation Strategy 2021).
Township Sporting Reserves	A sporting reserve that is designed for competition and some spectators, capable of hosting the highest level of competition and training for local associations based within the municipality. A township facility should also cater for more than one code or activity (Draft Mildura Recreation Strategy 2021).
Local Sporting Reserves	A sporting reserve intended to serve the immediate local area. These may also be overflow, training or school facilities where another township or regional facility exists in the one area. There may be more than one local facility of the same type in the same local area, due to historical development or settlement pattern. Typical a local facility will not provide for visitors, or spectator facilities and the standard of playing surface and infrastructure will be reflective of the short duration of stay. It may provide for multiple codes or activities, i.e. football and cricket (Draft Mildura Recreation Strategy 2021).
Sport-Specific Facilities	A standalone facility which provides for a specific sporting activity. For example, a standalone golf course, lawns bowls facility, swimming pool, firing range or race course.
Wetlands	
Wetlands (Urban)	Wetlands in urban areas which are developed to focus on providing for recreation/amenity value.
Wetlands (Non-Urban)	Wetlands in non-urban areas which are not focused on providing recreation/amenity value.

## 05 Open Space Inventory

### **Audit Process**

An audit of the open spaces has been undertaken using information available from site visits (September 2020), MRCC spatial information layers, engagement with key stakeholders, Nearmap Aerial Imagery and Google Street View.

The Mildura Public Open Space Inventory (Appendix 1) provides a comprehensive record of the 210 parcels of open space identified within the MRCC area. Each parcel is showcased with aerial imagery and/or site photographs, and site-specific information relating to the following attributes:

- Hierarchy level
- Function
- Management
- Public access
- Disability access
- Terrain
- Planning zone
- Area
- Key existing provisions.

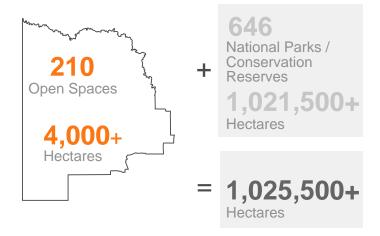
The location of each open space has been recorded spatially using ArcGIS. These locations are available as an interactive online map, as shown in the image below. The map is accessible via the link provided in Appendix 1: Inventory.

### Example of interactive online map

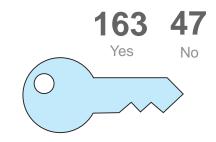


## **Inventory Summary**

#### **Total**



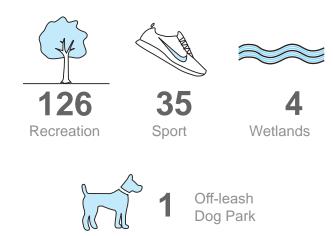
### **Open Public Access**



### **Access for Mobility Devices**



### **Type**



### 05 Open Space Inventory





### **Sporting Reserves**



## Regional Parks

- Mildura Riverfront (6 Reserves)
- Park For Play
- Ouyen Lake
- Lake Cullulleraine Foreshore



Neighbourhood Parks



**27** Local Parks



15 Civic Parks



26 Natural / Bushland Parks



17 Linear Reserves



### Regional Sporting Reserve

Mildura South Regional Sports Precinct

# 15 Township Sporting Reserves

- Old Aerodrome Sporting Complex
- Mildura Recreation Reserve
- Mansell Reserve
- Chaffey Park
- Kenny Park
- Henshilwood Memorial Oval
- Nichols Point Recreation Reserve
- Quandong Park
- Cardross Recreation Reserve
- Blackburn Park
- Murrayville Recreation Reserve
- Underbool Recreation Reserve
- Johansen Memorial Recreation Reserve
- Nangiloc Recreation Reserve



### Local Sporting Reserve

Colignan Recreation Reserve & Pool

Sport Specific Facilities



#### **Urban Wetlands**

Dunning; Telfer, Robbins Wetlands **Bob Corbould Wetlands** 



Wetlands

### Non-Urban Wetlands

Etiwanda Wetlands Murrayville Wetlands



- Drainage Restricted Access 23 6 In Disrepair
- 10 Unembellished

Walkway

Other

### 05 Open Space Inventory

### Open Spaces by Precinct

Open space represents approximately 13.5% of Mildura City (precincts A - E), with a significant B 35 (690 Ha) portion of this open space adjacent to the Murray River (38%). A 8 (39 Ha) C 23 (93 Ha) G Open Space in Precincts A - E: 388 Ha 15 (378 Ha) 35 (166 Ha) E Total Area of Precincts A - E: 7,627 Ha **5** (368 Ha) **21** (41 Ha) **17** (211 Ha) (6 Ha) 6 (1123 Ha) A - K 170 (3196 Ha) Q **LEGEND** # - No. of Open Space Parcels Precincts: A - Mildura CBD B - Mildura North West C - Mildura North East Murray - Sunset D - Mildura South West National Park E - Mlldura South East F - Koorlong G - Merbein - Cabarita -Birdwoodton - Yelta 0 H - Irymple 10 (286 Ha) Ν <mark>5</mark> (87 Ha) I - Nichols Point M (63 Ha) J - Red Cliffs (25 Ha) K - Cardross L - Ouyen Ρ 6 (21 Ha) M - Murrayville N - Underbool O - Walpeup P - Mallee Rural Q - Millewa Region

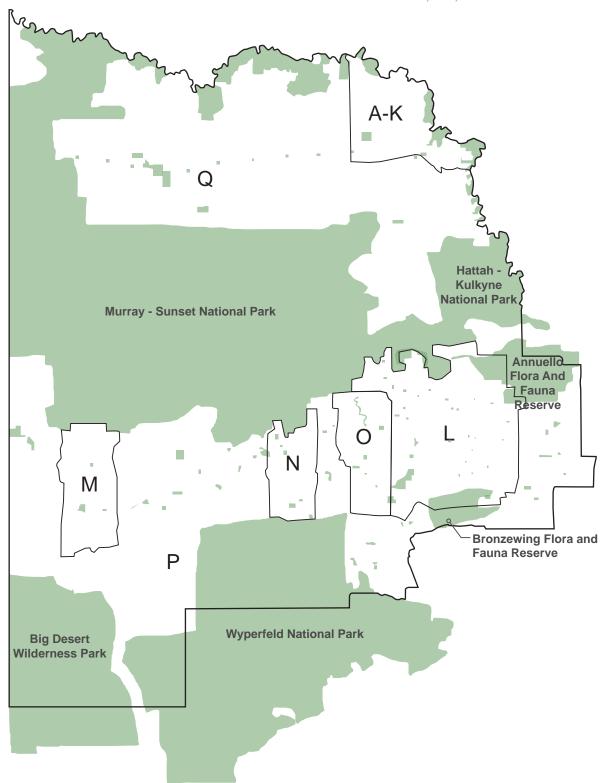
### 05 Open Space Inventory

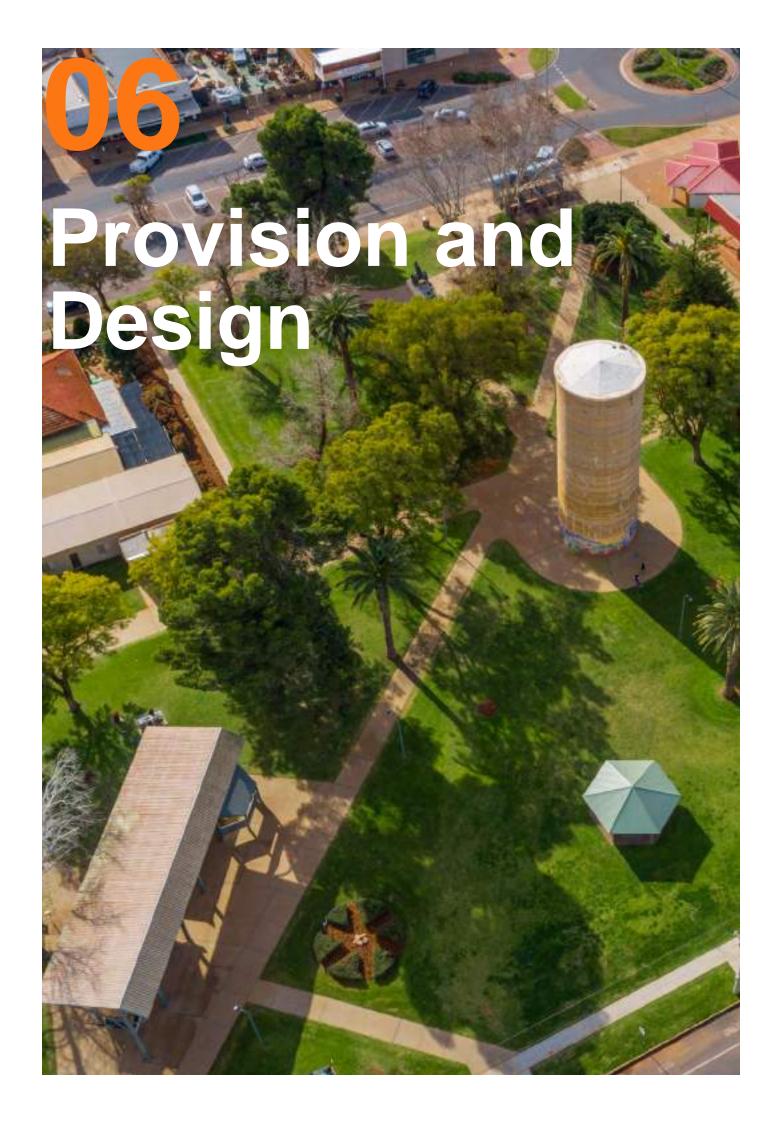
#### Parks Victoria Estate

The MRCC region is home to an extensive estate of 646 national parks and conservation reserves (1,021,500 Ha) under the management of Parks Victoria.

Overall, including the Parks Victoria estate, open space represents more than 46% of the geographically vast MRCC region.

Total Open Space in MRCC Area: 1,025,500 Ha Total MRCC Area: 2,206,800 Ha





#### **Provision Benchmarks**

There are various methods used to benchmark open space provision to ensure that communities are well serviced for their current needs, and that future planning responds to changing requirements. Open space provision benchmarks vary across Australia, and there is no consistent benchmark for open space provision that is commonly used across all municipalities in Victoria.

# Metropolitan Open Space Network Provision and Distribution (2017), Victorian Planning Authority

The Victoria Planning Authority has published a document relating to Metropolitan Melbourne's open space network entitled *Metropolitan Open Space Network Provision and Distribution*. While this document provides useful guidance, it is recognised that the MRCC area's open space requirements significantly differ to those of Metropolitan Melbourne. Of key relevance are the six network planning principles:

### 1. Equitable Distribution

Deliver a network of open spaces that are located to ensure community access within a safe 5 minute walk (approximately 400m) of 95% of residents.

#### 2. Access and Connectivity

Create a network of open spaces that are accessible to all, free of charge and connected by safe pedestrian and cycle links, public transport options and where practicable co-located with community infrastructure.

#### 3. Quality

Design, build and maintain open spaces to optimise their capacity and resilience, and to enhance community appreciation.

#### 4. Quantity

Provide an appropriate amount of open space to cater for a range of community uses.

#### 5. Diversity

Deliver a network of open space types (pocket, neighbourhood, community, district, municipal and regional parks) that provide for a range of uses, functions and differing levels of amenity.

#### 6. Sustainability

Create a network that is planned and managed to support biodiversity and city amenity which is also fit for purpose, fiscally responsible and resource efficient.

# Open Space Planning and Design Guide (2013) Parks and Leisure Australia VIC/TAS

This guide states that the provision of public open space should provide a network of well-distributed and high quality public open spaces that includes:

- Local parks, of at least 1 hectare in area, located within 400 metres safe walking distance of at least 95 percent of all dwellings.
- Additional small local parks or public squares in activity centres and higher density residential areas.
- Active open space, of a least 8 hectares in area, located within 1 kilometre of 95 percent of all dwellings.
- Linear parks and trails along waterways, vegetation corridors and road reserves located within 1 kilometre of 95 percent of all dwellings.

The guide also states that approximately 10 per cent of the Net Developable Area (NDA) in residential areas should to be allocated for public open space, with 6 per cent of the NDA allocated for active open space. In addition, residential precincts should contain active indoor recreation facilities that are co-located and/or share space with schools and integrated community facilities. This should result in an active indoor sports provision of approximately 5 hectares per 60,000 residents.

In major employment areas, approximately 2 per cent of the NDA is to be allocated for public open space, usually with a passive recreation function.

#### **Benchmarks Across Australia**

Traditionally across most Australian states, planning the provision of open space has included using a spatial standards, such as open space provision benchmarks of between 2.83 ha and 5 ha per 1,000 residents.

The release of NSW's *Draft Greener Places Design Guide* (NSW Government Architect, June 2020) proposes a new way forward with a performance-based approach aiming to promote innovation in planning, efficient use of land, and a focus on quality of outcomes rather than just quantity of spaces.

In South Australia and Western Australia there are legislative requirements that 12.5% and 10% of land, respectively, in large subdivisions be set aside as open space.

#### Infrastructure Contributions

# Infrastructure Contributions Plan Guidelines (2019), Department of Environment, Land, Water and Planning (DELWP)

These guidelines provide information and guidance about infrastructure contributions.

When land is developed for urban purposes, new or upgraded essential infrastructure is needed to support the new development and its future communities. Infrastructure contributions help fund basic and essential infrastructure for new and growing communities, such as local roads, community centres, kindergartens, maternal and child health facilities, local parks and sporting facilities, which are vital for creating sustainable communities. They help to ensure that new communities have the essential infrastructure to meet their needs.

The infrastructure contributions plan system has been designed to:

- Ensure the provision of basic and essential infrastructure needed by new and growing communities by requiring developers to contribute towards the infrastructure costs and to provide land for infrastructure construction.
- Ensure that provision of infrastructure is equitable, efficient and cost effective.
- Provide a consistent and transparent approach to the imposition of infrastructure contributions
- Apply a standard levy rate so that a planning authority does not need to calculate and justify the levy each time it proposes to fund the provision of essential infrastructure through an infrastructure contribution.
- Secure the direct provision of land required.
- Provide certainty about the infrastructure contributions payable which allows this to be factored into forward planning

The infrastructure contributions plan system is developed upon the following principles:

- Infrastructure is basic and essential
- Timely and orderly provision of infrastructure
- Need and nexus
- Equity
- Certainty
- Accountability and transparency

#### **Key Design Considerations**

# Urban Design Guidelines for Victoria (2017), DELWP

These guidelines aim to support the creation of neighbourhoods that foster community interaction and make it easy for people of all ages and abilities to live healthy lifestyles and engage in regular physical activity. Particularly, to create places that are: accessible; safe; diverse; enjoyable; engaging; comfortable; conducive to people being more physically active; accommodating to people of all abilities, ages and cultures; and distinctive - celebrating social, cultural and natural heritage.

Of particular relevance to open space planning is *Section 3.3 Parks*. Best-practice guidance is provided for design of local parks under each of the following objectives:

- Ensure convenient and safe access to and through local parks
- Encourage use of local parks at different times of the day by a wide range of users
- Ensure amenity and safety for local park users
- Emphasize a sense of place and character in local parks
- Ensure local parks are well maintained

# Best Practice Guidelines for Functional Open Space (2015)

These guidelines have been prepared to help open space managers and administrators balance the competing pressures of rising costs of water, fuel, chemicals and labour with open space health benefits and the needs of open space users.

The guidelines identify the key factors that contribute to the effective functioning of green open spaces and provide managers with the knowledge and tools to achieve the required performance, with optimum utilisation of resources.

Irrigation of open space accounts for over half of the water used by local councils. During the millennium drought of 1995 to 2012, irrigated open spaces struggled for survival, with water restrictions aggravating already poor turf conditions and management practices. This highlighted the need for open space managers to demonstrate best practice management. Maintaining open spaces effectively, especially in a drier climate, can have significant community health and social benefits.

# **Crime Prevention through Environmental Design** (CPTED)

CPTED is a crime prevention approach, promoted by Victoria Police, that focuses on planning and design to reduce opportunities for crime. Use of these principles reduces the likelihood of essential crime ingredients (law, offender, target, opportunity) from intersecting in time & space. The theory behind CPTED is that the design of a physical environment can produce behavioural effects that will reduce both the incidence and fear of crime. These behavioural effects can be accomplished by reducing the susceptibility of the environment to support criminal behaviour. This in turn leads to improvement in the quality of life and wellbeing for all people in the community.

The principles of CPTED are multi-faceted and are designed to create synergies between the four basic principles:

#### Territorial Reinforcement

Connecting people with space to encourage communal responsibility for public areas & facilities, and to communicate to people where they should or should not be, and what activities are appropriate.

#### Natural Access Control

Effective access control can be achieved by using physical and symbolic barriers that channel/group pedestrians into areas, therefore increasing the time and effort required for criminals to commit crime.

#### Passive Surveillance

Achieved when normal space users can see and be seen by others. This highlights the importance of layout, orientation and location; the strategic use of design; landscaping and lighting – it is a by-product of well-planned, well-designed and well-used space.

#### Space/Activity Management

Involves the formal supervision, control and care of a space. All space, even well planned and well-designed areas need to be effectively used and maintained to maximise community safety. Places that are infrequently used are commonly abused. There is a high correlation between urban decay, fear of crime and avoidance behaviour.

# Climate Adaptation and Environmentally Sensitive Design

The current and predicted change to climate has the potential to significantly impact on a range of open space functions and on the community's safe use and enjoyment of open space. Forward planning is required to ensure that open spaces are resilient to the challenges arising from climate change and that adaptive measures are implemented wherever possible. Open space provision and management is becoming increasingly linked to climate change adaptation initiatives.

Forecast impacts of climate change include the risk of increased summer temperatures, prolonged periods of extreme/high temperatures, decreased spring rainfall, prolonged periods of drought, and flooding. The Mildura region, with it's hot Mediterranean climate, is likely to be particularly susceptible to an increase in the 'heat island effect', whereby urban areas retain heat captured during the day, and radiate heat at night which results in surrounding areas retaining heat following hot weather.

#### Environmentally Sustainable Design Principles:

- Optimising site potential
- Minimising non-renewable energy consumption
- Using environmentally friendly products
- Using energy and water efficient appliances
- Reducing potable water use
- Enhancing indoor environmental quality
- Optimising operational and maintenance practices.

#### Examples:

- Sustainable water use & stormwater harvesting
- Vegetation swales to reduce run off
- Use of efficient technologies (e.g. LED lighting)
- Use of renewable energy sources (e.g. solar)
- Landscaping, vegetation, and grading to control/ prevent erosion
- Trees & other vegetation to shade areas
- Native vegetation and turf species that are suited to the local conditions
- Enhancements & protection of natural systems.

#### Water Sensitive Urban Design (WSUD)

WSUD is an approach to planning and designing urban areas to make use of stormwater as a valuable resource and reduce the harm it causes to natural water streams.

This includes a range of measures to help address the environmental degradation that flows from traditional practices of stormwater management. WSUD is about designing urban environments to more closely match the original water cycle that exists prior to development.

#### Water Sensitive Urban Design Principles:

- Protect natural systems protect and enhance natural water systems in urban developments
- Protect water quality improve the quality of water draining from urban developments into creeks, rivers and oceans
- Integrate stormwater treatment use stormwater treatment systems in landscape design, incorporating multiple uses that will provide multiple benefits, such as water quality treatment, wildlife habitat, public open space, recreational and visual amenity.
- Reduce runoff and peak flows reduce peak flows from urban development by on site temporary storage measures (with potential for reuse) and minimise impervious areas.
- Add value while minimising development costs
   minimise the drainage infrastructure costs
- Reduce potable water demand use stormwater as a resource through capture and reuse for non-potable purposes (e.g. irrigation).

#### Examples:

- Grassed or landscaped swales
- Infiltration trenches and bio-retention systems
- Wetlands
- Harvesting & reuse of stormwater & greywater
- Rain gardens, urban forests
- Porous pavements

#### **Access and Inclusion**

Inclusive open spaces incorporate 'a place for all, access for all', promoting maximum community benefit and involvement. Public open spaces are a place for people of all ages and abilities, and different social and cultural backgrounds, to meet and relax. It is important to allow sufficient flexibility for open spaces to adapt to evolving community needs.

#### Universal Design Principles:

- Equitable use: In order for a design to be truly universal, it must be useful to people with all kinds of conditions and abilities. This includes people with disabilities or activity limitations.
- Flexibility in use: It's important that the design is flexible enough to apply to all different kinds of people who have a huge variety of different abilities or disability.
- Simple and intuitive use: The design should be easy to understand so that people with varying levels of education and experience can use it.
- Effective communication: The design must convey the needed information to the user, even if they have limitations in their sensory capabilities or ability to process this information.
- Tolerance for error: If a user accidentally makes a mistake while using the design, it's important that they are not harmed, or their situation is not made more difficult as a result.
- Minimal effort required: A person should be able to apply the design easily, even if they have limits to their physical or mental capabilities.
- Suitable space and size for use: No matter what size a person is or how mobile they are, they should have enough space and the ability to effectively use the design.

#### Examples:

- Accessible parking located near key facilities
- Provision of sealed pathways to link facilities
- Cultural elements to foster social integration
- Communication of signage through Braille
- Incorporating dementia-friendly design
- Facilitation of autism-friendly visits

#### **Dog Off-Leash Areas**

Formalised dog off leash areas enable people to take their dogs to a place where dogs can legally run free, exert energy and socialise with other dogs. They also provide people with a meeting place and an opportunity to connect with others in the community. Provision of off leash dog facilities is an important component in Council's role of facilitating responsible pet ownership in the community.

Off-leash dog parks can be categorised into the hierarchy outlined below. It is important to provide strategically distributed off-leash dog parks at levels across the hierarchy.

Regional	
Population Catchment	Attract users across the city and the wider region.
Size	Over 1.5ha
Typical facilities	Perimeter fencing; Dedicated off-street car parking; Double gates; Water; Dog waste bag dispenser/s; High level of support facilities for dog owners (e.g. shade/ shelter, seating, landscape features).
Provision Guide	1 as existing at Rio Vista Park on the Mildura Riverfront (upgraded 2021).

Neighbourhood		
Population Catchment	Attract users across the township or suburb.	
Size	Over 0.7ha	
Typical facilities	Perimeter fencing (if appropriate to site); Car parking (off or on-street), Dog waste bag dispenser/s, Water; Support facilities for dog owners (e.g. shade/shelter, seating, landscape features).	
Provision Guide	2 - 3 at strategic locations in population centres.	

Local		
Population Catchment	Attract users from the local area/within walking distance.	
Size	Over 0.5ha	
Typical Dog waste bag dispenser/s; Natural shade; Basic support facilities for dog owners (e.g. seating).		
Provision Guide	4 - 5 at strategic locations in population centres.	

The following site characteristics should be considered in determining the suitability of a site as an 'off leash' area.

#### Location

- Central to the population
- Accessible to vehicles and pedestrians
- Easily seen and known by the community
- Not be located adjacent to high traffic roadways or loud/disruptive industrial sites

#### Size

 At least 0.3ha for off-leash dogs, plus surrounding space for facilities (e.g. car parking) appropriate to the hierarchy level.

#### Usage

- Other site uses must be compatible with offleash dog activity. Competition playing fields and sites with high ecological value/sensitive environments are not suitable as 'off-leash' areas. Dual use with drainage reserves are likely to be more suitable.
- Consideration may be given to designating specific areas 'off leash' at certain times of day, and providing dedicated space for organised groups and activities, such as dog training or events.

It is important that clear signage is provided to communicate which areas are designated 'offleash', and that the community is educated to enhance positive dog behaviour and dog owners' sense of responsibility.

#### **Placemaking and Activation**

Placemaking is the act of re-imaging everyday spaces into places where people love to gather and connect. It is a process where communities are empowered to shape their own places and help their fellow community members. This builds civic pride and social responsibility, contributing to happier and more connected communities. Placemaking results in the creation of places that are: accessible; well connected; attractive; enjoyable; sustainable and generate a sense of community.

#### Placemaking Principles:

- Leverage local knowledge
- Collaborate with key motivators
- Develop a shared vision
- Be adaptable
- Seek to minimise regulation
- Create a place, not a design
- Be resourceful and sustainable
- Ensure effective ongoing management.

#### **Shared Facilities & Community Hubs**

The co-locating of facilities to form community hubs ensures that sustainable and accessible outcomes can be delivered to the community by aggregating resources and achieving cost efficiencies. The shared use of community facilities is widely supported across the Federal and Victorian governments to maximise community benefits.

#### **Key Principles**

- All community members should have access to a diverse range of community facilities
- Community facilities should be 'fit for purpose' and be designed for adaptable and flexible use
- Facilities should be developed and maintained to appropriate standards in line with their intended level of hierarchy and usage
- Public open space, including sports grounds and courts, should be accessible to the public where practical

#### Open Space Development Standards

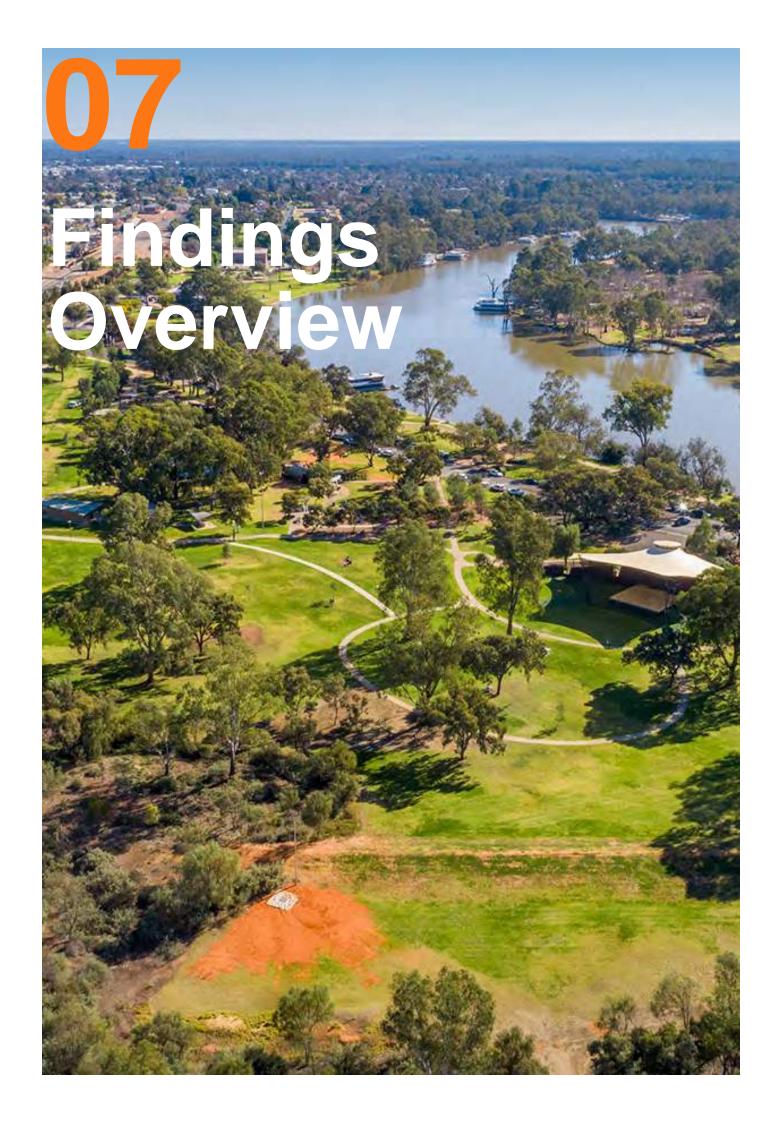
Council is often required to determine the suitable level of development for new open spaces and to respond to community requests for new infrastructure or features within existing open spaces. This ranges from requests for a seat or bin, to a playground, BBQ shelter, public toilets or sporting clubrooms. This process can take considerable time and resources, particularly when strategically considering a site as part of the broader open space network. To effectively plan for the open space network, it is beneficial to clearly articulate the expected development standards for different types of open spaces.

The Open Space Development Standards (Appendix 3), have been prepared to guide a consistent, efficient and effective approach to assessing and responding to these requests and plans. The matrix outlines the appropriate level of infrastructure and landscape features for the different types of open space identified across the MRCC area.

Having pre-determined standards to support the decision-making process helps to balance provision of quality open space facilities that provide for the needs of the community, while at the same time, ensuring provision is sustainable and can be maintained within operational budgets in the long term.

It is recognised that there are many influencing factors to consider when determining appropriate infrastructure at each open space. These standards are to be used as a general guide and local factors need to be given due consideration, such as:

- User groups,
- Budget priorities,
- Site-specific suitability,
- Geographic location,
- Existing infrastructure at nearby sites.





#### Quality, Design and Function

Overall, the region's open space network offers high amenity to the community, however, functionality of open spaces across localised areas varies considerably. Key observations with regard to quality, design and function include:

- Mildura Riverfront Precinct:
   There are further improvements required at this key regional level recreation park, as planned for Stage 2 of the Mildura Riverfront Precinct Redevelopment Project.
- Regional-Level Sporting Precinct:
   There is a demonstrated need for a regional-level sporting precinct, which is currently under construction (Stage 1) in Mildura South.
- Passive Surveillance:
   Many open spaces, particularly in Mildura,
   are identified to have poor levels of passive
   surveillance and therefore be conducive to anti social behaviour. There is opportunity to review
   the design/layout of numerous open spaces
   to enhance passive surveillance utilising
   the principles of Crime Prevention Through
   Environmental Design (CPTED).
- Play Equipment
   While there is a high number and quality of
   play equipment across the region, there is
   opportunity for a strategic review to ensure
   distribution and diversity meet the needs of
   the community, including provision of diverse
   spaces for people of all ages.

- Dog-friendly facilities
   There is currently one off-leash dog park in
   the MRCC area (B1 Rio Vista Park). This park
   provides a regional-level facility dedicated to
   dogs and their owners to exercise and socialise.
   Community consultation highlighted that this is
   a highly valued facility and that there is desire
   for additional designated off-leash areas in the
   community.
- Shade: While MRCC open spaces are generally well shaded, there is opportunity to ensure that the urban tree canopy and naturally shaded areas are maintained and enhanced as required. This will contribute to protection of the region's liveability acknowledging forecasts of a hotter

and drier climate.

Unembellished and Drainage Reserves:
 There are numerous parcels of land which are currently drainage reserves and/ or unembellished land, which may offer the potential to be enhanced to provide a recreational open space function. These should be reviewed for this potential, and developed as appropriate to meet the needs of the community.



### Connectivity and Accessibility

Connectivity of open spaces is impacted by physical barriers such as major transit corridors (road, rail), natural features (rivers, water bodies), or in many cases residential developments.

Many concerns were raised during community engagement which related to connectivity of the open space network. Community desire for enhanced off-road recreational trails was clearly expressed, as well as the desire for trail experiences which showcase the region's heritage.

There are a range of existing recreational trails in linear reserves which provide key off-road connections between open spaces and key community facilities. These include Chaffey Bend Reserve, Boulevard Linear Reserve, the Irymple Greenbelt, Ouyen Railway Reserve and Guava Street Reserve (Red Cliffs Peace Walk). However, many of these corridors do not provide unencumbered connectivity between key destinations, for example, H2 Irymple Green Belt is restricted from connecting with linear reserves in Mildura South due to land tenure constraints.

Further integration of the off-road trail networks will contribute significant value to the open space network. There are many opportunities to improve and build upon an integrated off-road trails network, particularly through utilisation of existing historic irrigation channels and green corridors.

The region's open space network provides varying levels of accessibility for people with mobility devices. There are areas where this has been specifically provided, such as A7 Langtree Mall and B12 Park For Play. Community engagement identified the community's desire for more accessible open spaces across the region. There is opportunity to progressively improve accessibility to the region's open spaces, particularly noting that as the region's population continues to age, there will likely be greater demand for accessible facilities, such as improved footpaths, lighting and seating.

### Quantity and Distribution

A comprehensive audit of open spaces across the MRCC area identifies a total of 210 public open space parcels, totaling more than 4,000 hectares. This figure does not include the extensive Parks Victoria estate (National Parks and Conservation Reserves) which contribute a further 1,021,500 hectares of natural areas, with dual purpose conservation and recreation functions.

Compared to industry benchmarks, and relative to the current population, the MRCC region has high overall provision of open space. This scenario is generally repeated across the region's townships.

A key objective in planning the open space network is to provide open space in locations that provide for all members of the community. It is particularly important to ensure that residents are within an easy walkable distance of a functional open space, noting that major roads and railways often limit walkable access.

The community engagement process identified that many community members are concerned about the quantity and quality of open space provided in new subdivisions/residential development areas.

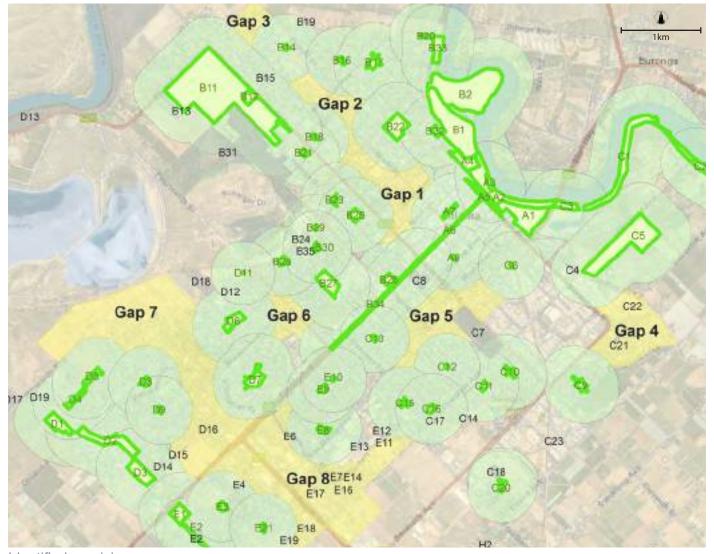
To assess the equitable distribution of the existing open space network, a 400 metre catchment was used around all publicly accessible and functional open spaces, to identify localised gaps in provision. This process identified that the majority of the region's residential areas are within walking distance of an accessible and functional open space. However, 14 localised exceptions have been identified as 'provision gaps'.

Each identified provision gap is described and shown spatially on the maps over the following pages. These gaps are also shown on the interactive mapping (refer to Section 05: Open Space Inventory).

#### Legend

- Park/Reserve providing public recreational benefit
- 400m catchment around parks reserves providing public recreational benefit
- Provision gaps. I.e. Residential areas without public open space within 400m
- Other i.e. Potential future public open space providing recreational benefit

#### Mildura and Surrounds (Precincts A, B, C, D, E)



Identified provision gaps:

- Gap 1: Residential area bordered (approximately) by Eleventh Street, Nash Lane and the railway corridor. Links with Gap 1 at the railway corridor. [Precincts A and B]
- Gap 2: Residential area bordered (approximately) by Laila Court, Eighth Street, Tenth Street and the railway corridor. Links with Gap 2 at railway corridor. [Precinct B]
- Gap 3: Residential area at the corner of Flora Avenue and Eighth Street. [Precinct B]
- Gap 4: Residential area between Cureton Ave East, Ellswood Crescent, Benetook Avenue and Seventh Street East. [Precinct C]
- Gap 5: Residential area to the north west of C7 Mildura Recreation Reserve (reserve not accessible to general public). [Precinct C]
- Gap 6: Residential area south of Fourteenth St Walnut Avenue intersection [Precinct D]
- Gap 7: Residential area broadly surrounding Fifteenth St, between Deakin Avenue and Riverside Avenue. Links with Gap 8 at Deakin Avenue. [Precinct D]
- Gap 8: Residential area broadly surrounding Fifteenth St, between Deakin Ave and Etiwanda Avenue. Links with Gap 7 at Deakin Avenue. [Precinct E]

#### Merbein (Precinct G)



Identified provision gap:

• Gap 9: Residential area to the north, west and east of Merbein P10 College, (approximately) between Whiting Street, Park Street, Foster Street and Game Street North.

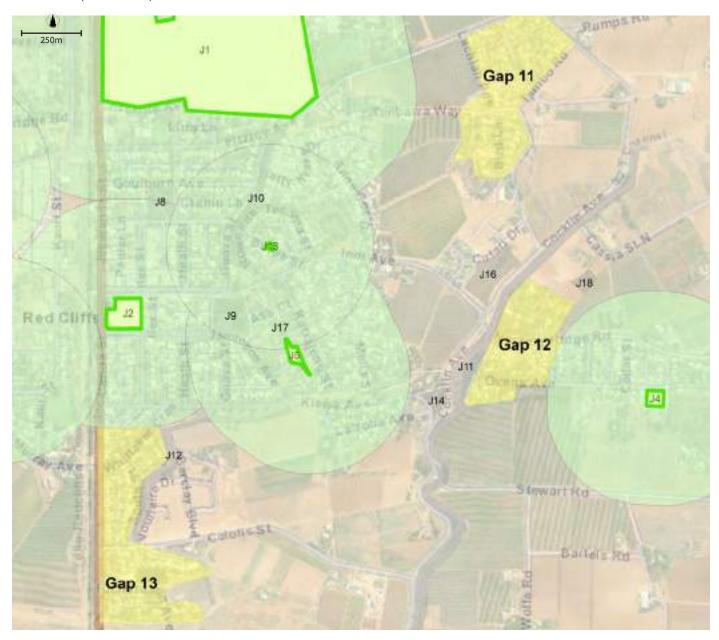
#### Koorlong (Precinct F)



Identified provision gap:

 Gap 10: Residential area bordered by Twenty Second Street, Benetook Avenue and F2 Koorlong Bushland Reserve.

#### Red Cliffs (Precinct J)



#### Identified provision gaps:

- Gap 11: Residential area bordered by Fitzroy Ave, Cocklin Ave, Tambo Rd and Lachlan Parade.
- Gap 12: Residential area surrounding Sheridan Crescent, Nursery Ridge Road and Ovens Avenue.
- Gap 13: Residential area to the east of Jacaranda Street between Snowy Avenue and Kiewa Avenue.

#### Ouyen (Precinct L)



Identified provision gap:

 Gap 14: Residential area at the northern end of Ritchie Street, Ouyen

#### **Key Challenges**

#### **Balancing Provision**



Planning for the MRCC open space network requires a strategic approach to ensure that provision is balanced to maximise community benefit within finite resources. This includes balancing provision, geographically across Mildura City, the region's towns and rural settlements, and in ensuring diversity of open spaces across recreation parks, natural/bushland reserves, linear reserves, sporting reserves and wetlands.

#### **Finite Resources**



The open space network require valuable community resources in planning, development and operation. It is important that finite community resources are strategically allocated to maximise community benefit.

#### **Water Security**



Many open spaces across the MRCC area are heavily reliant on the availability of water, particularly for irrigation of turf. Water security needs to be a key consideration in the development and ongoing maintenance of facilities, acknowledging the predicted increase in frequency and severity of drought associated with a changing climate.

#### **Population Growth**



Planning for open space needs to prepare for projected increase in population number and diversity, and to consider how population change will alter community needs. Victoria in Future (2019) projects that the region's population will grow by more than 7,000 to over 62,500 people by 2036. It is expected that this growth will be experienced in Mildura City and surrounds.

#### **New Development Areas**



As the population of Mildura and its surrounding areas grows and becomes higher density, it is important to ensure that development of new residential areas caters for the open space needs of future communities, including ensuring that all residents of these areas have access to open space within walking distance and that safe connectivity is provided for active transport.

#### **Storm Water Management**



The topography of Mildura and the broader MRCC area is generally quite flat, although there are some minor variations in localised landscapes. This stimulates a need for innovative solutions to stormwater management beyond traditional neighbourhood drainage basins.

#### **Climate Change**



The Mildura region, with it's hot Mediterranean climate, is likely to be particularly susceptible to impacts of climate change, particularly an increase in the 'heat island effect'. Forward planning is required to ensure that open spaces are resilient to the challenges arising from climate change and that adaptive measures are implemented wherever possible.

#### **Increasing Community Use and Expectations**



Community members have increasing expectations relating to the provision and management of public assets. With increasing awareness of the importance of open space, there is increasing pressure to provide high quality open spaces which meet community expectations and needs, and are compliant with standards such as risk management measures.

#### **Key Opportunities**

#### Inclusivity

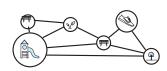


Open space must be accessible to everybody. When designing access into and around a park or reserve, and deciding what infrastructure will be installed, the needs of all people must be considered and universal design principles should be employed. It is particularly important to ensure that open spaces are accessible to people with a disability, and other groups with specific needs.

#### Collaboration with Community



Effectiveness of resources and outcomes can be maximised through capacity building and collaboration with community members and organisations in the delivery and management of quality open spaces. If the community is empowered, ideas are supported and volunteer efforts are well-supported, outcomes from open space provision and management can be maximised.



Trails and Connectivity There is significant opportunity for Council to enhance provision of formalised recreational trails and active transport routes which showcase the region, enhance connectivity, and encourage healthy, active lifestyles. This opportunity may include formalisation of existing trails, as well as the development of new trails and open space corridors. A key opportunity exists with developing trails along historic irrigation channels.

#### **Dual Use Drainage Reserves**



Mildura has a large number of drainage reserves which have potential to be used for purposes such as recreation if innovate designs and water sensitive urban design are employed. These reserves can also be used as linear trails through a residential area, and to create linkages. Due to the limitations on use, drainage reserves must be considered as a 'bonus' rather than a core open space contribution in new residential areas.

#### Play and Youth Facilities



Council's provision of youth activity spaces across the region can be enhanced to ensure that facilities meet the needs of the community, progress with changing recreational preferences and facilitate informal recreation for young people.

#### **Dog Off-Leash Areas**



There is opportunity to provide additional formalised dog off leash areas to encourage responsible behaviour by dog owners and to ensure that other community members can use other areas of open space without the fear of being impacted by dogs off-leash where they are not allowed.

#### **Clear Development Standards**

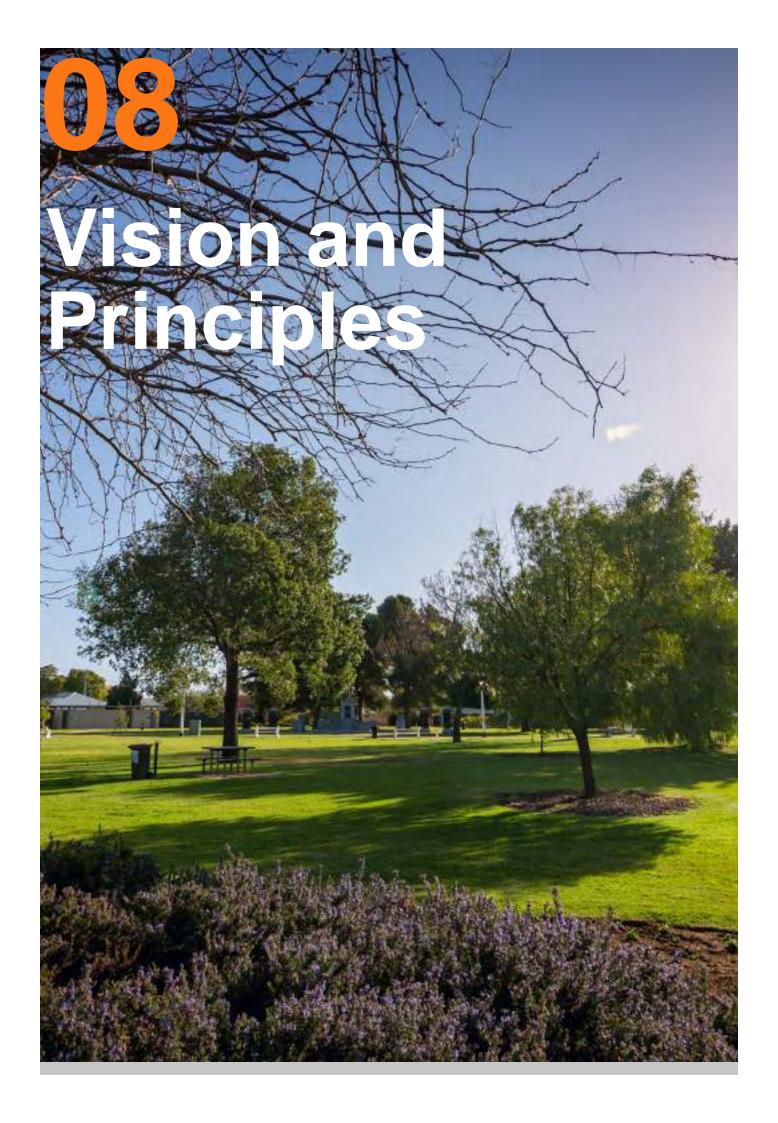


It is important to clearly articulate the expected development standards for different types of open spaces, particularly when approving developer plans and responding to community requests. Having pre-determined standards helps to balance provision of quality open space facilities that provide for the community, while ensuring these can be maintained in the long term.

#### **Rezoning to Reflect Use**



Many open spaces identified are within planning zones which do not reflect their use as public open space/recreational areas. There is opportunity to review planning zones and propose planning scheme amendments to ensure that public open space continues to be designated for this use into the future.



### 08 Vision and Principles

#### Vision

The following vision has been developed as a reflection of the aspirations of the MRCC community in relation to open space. It reflects the community's support for the broader vision for MRCC to be Australia's most liveable region, acknowledging the significant contribution that open space makes towards this goal.

# Our vision is:

Australia's most liveable region, celebrating its contrasting landscapes from the pristine riverscapes to the mallee country.

A diverse open space network that is well connected, accessible, climate resilient and promotes active lifestyles while showcasing the region's rich history and distinct natural environment.

The establishment of a common vision for the MRCC Public Open Space Strategy enables the subsequent development of strategic outcomes and a framework for development of strategies and actions which will contribute to the achievement of the vision.

Individual actions have been developed to implement strategies and address relevant issues identified.

The Strategic Planning Pyramid below illustrates the alignment of these components of the Strategy.



#### Strategic Objectives

The following strategic objectives have been identified based on the challenges and opportunities identified for open space across the MRCC area.

#### Objective A: Planning Framework

An open space network that is planned for in a strategic and sustainable manner.

#### Objective B: Provision

An equitable, diverse and inclusive open space network that meets the needs of all community members including visitors.

#### Objective C: Connectivity

An open space network that is easy to navigate and well connected.

#### Objective D: Protection and Climate Resilience

An open space network that protects, enhances, promotes and celebrates the region's environmental and cultural heritage values, and is resilient to the impacts of climate change.

#### Objective E: Design

An open space network that is well designed, resilient, inclusive and encourages active, healthy and fulfilling lifestyles.

#### Objective F: Management

An open space network that is well managed, sustainable, adaptable and efficient.

### 08 Vision and Principles

#### **Principles**

#### 1. Maximum Community Benefit



Open spaces offer a range of accessible recreational opportunities targeted to the needs of the community and deliver associated health benefits to all people regardless of age, socioeconomic status or ability.

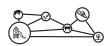
A balanced approach to the provision of a diverse range of open spaces across the MRCC area.

#### 2. Celebration of Environment and Heritage



Environmental and heritage features will be conserved, enhanced and, where appropriate, promoted to increase community and visitor awareness and stewardship.

#### 3. Connected Network



The open space network will be connected via green corridors that encourage active transport and provide valuable wildlife/habitat corridors. Priority will be given to strategically important linkages between key open spaces, recreation and visitor destinations.

#### 4. Adaptable and Resilient



Open spaces will be resilient and adaptable to respond appropriately to changing conditions, such as changing population demographics, community and visitor needs, recreational preferences and the impacts of climate change

#### 5. Sustainably Resourced



Recommended improvements, ongoing management and maintenance should be adequately resourced so that the open space network can be sustained over time to meet the needs of current and future residents and visitors

#### 6. Placemaking and Safety



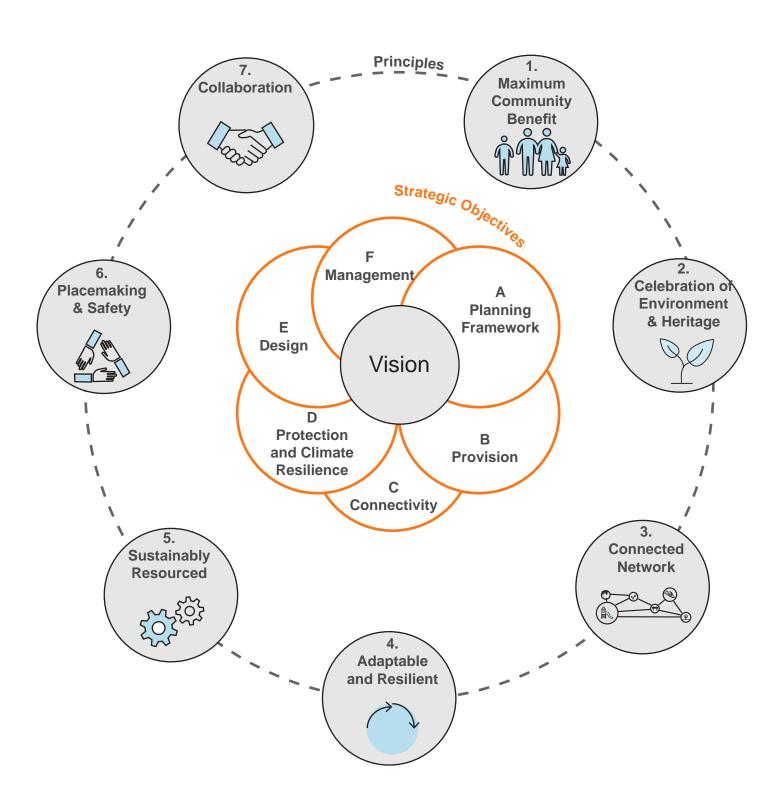
Activation of open spaces is promoted through responsive and innovative design and the support of community events, programs and, where appropriate, other commercial uses. The value of passive surveillance and community belonging is acknowledged and encouraged.

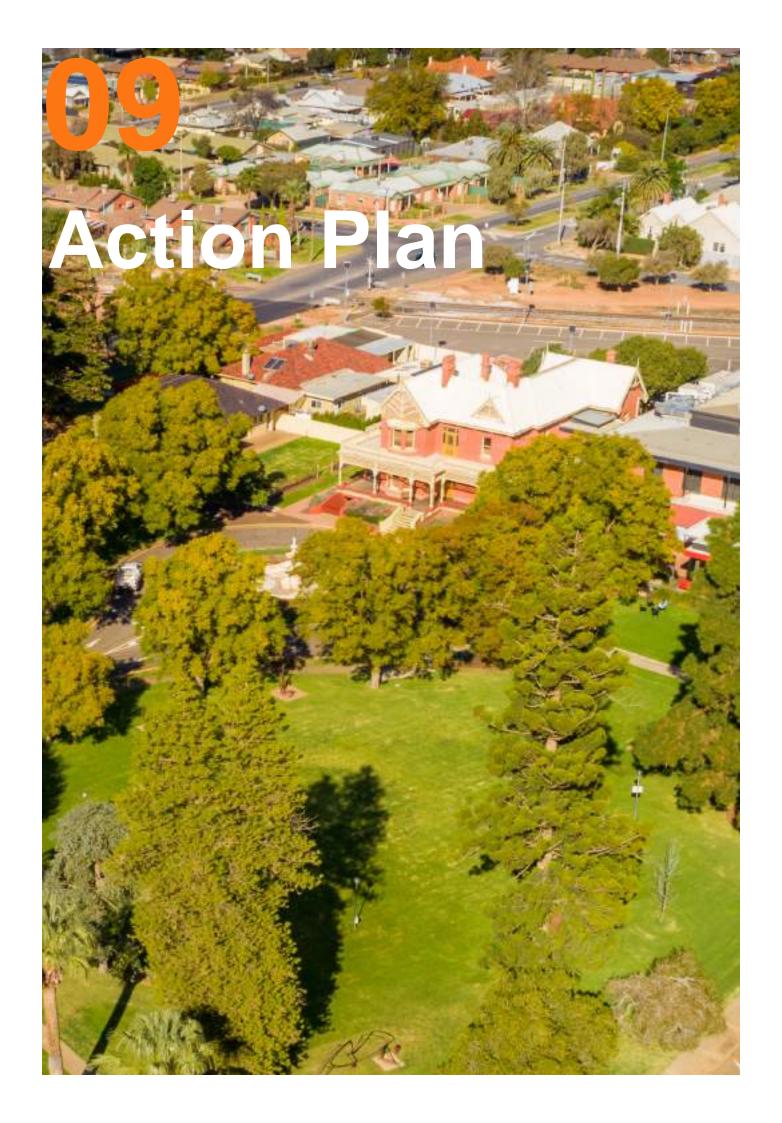
#### 7. Collaboration



A collaborative and integrated approach to delivering a sustainable and fit for purpose open space network will be implemented through working in partnership with community groups, state and federal government, the private sector and the wider community.

### **Interrelated Components**





#### Strategy and Action Plan

The Strategy and Action Plan for developing open space across the MRCC area is detailed over the following pages. Each of the strategic objectives have been addressed through a series of strategies and actions, which are guided by the planning principles, and strive to achieve the Vision.

Each strategy is provided with a supporting rationale, and a series of actions with corresponding timeframes, partners and estimated resource requirements.

The Strategy and Action Plan has been prepared with the intention of remaining flexible to adapt to dynamic influences such as community needs, funding opportunities and technological advances.

#### **Priority and Timeframes**

In assessing the priority for each of the strategies, the following factors have been considered:

- Alignment with the Vision
- Alignment to other strategic plans
- Identified need
- Community support
- Level of planning already undertaken
- Feasibility
- Safety.

Based on this assessment, timeframes have been indicated for each action using the following scale:

Immediate: 2020/21 - 2021/22
Short: 2022/23 - 2025/26
Medium: 2026/27 - 2029/30

Long: 2030+

The timeframe identified for the completion of each action is indicative and should be reviewed annually. The staging of investment will allow maximum value from the existing open space developments as well as the sustainable provision of new developments.

#### Resources

The Action Plan provides indicative resource estimates using the following scale:

- Low \$0 \$100,000
- Medium \$100,000 \$500,000
- High \$500,000+

These are broad indicative estimates and should be reviewed prior to implementation. There has been no financial commitment from Council to implement the actions identified and relevant actions will be considered as part of normal annual business planning/budgeting and longterm financial planning processes.

#### **Branch**

Each action has a corresponding branch within Council which will take leadership for implementation. The relevant branches are:

- Community Futures (CF),
- Parks and Waste Services (PAWS),
- Leisure and Cultural Services (LCS),
- Asset Services (Assets), and
- Corporate

#### **Planning Precincts**

Key actions which relate to each Precinct are included in Appendix 2: Planning Precincts.

#### Overview

The 19 strategies which form the framework for the Action Plan are categorised into the strategic objectives. The title of each strategy is outlined in the table below, and the complete strategy, with corresponding rationale and actions is provided over the pages following.

Objective A: Planning Framework: An open space network that is planned for in a strategic and sustainable manner. Strategic Initiatives: Utilise the findings, recommendations and strategic priorities identified in the **A1** MRCC Public Open Space Strategy to guide the development of future strategic policy documents that relate to open space provision across MRCC area. Objective B: Provision: An equitable, diverse and inclusive open space network that meets the needs of all community members, including visitors. Address Provision Gaps: Address strategic provision gaps in the public open space network to **B1** ensure that people living in residential areas have access to open space within a 400m walkable catchment. Regional Recreation Parks: Undertake progressive upgrades to Regional Parks to firmly position **B2** those assets as the region's key community recreation and visitor destinations. Sporting Reserves: Undertake progressive upgrades to Sporting Reserves to meet the needs of **B3** sport associations, clubs, participants and the wider community. Neighbourhood Recreation Parks: Undertake progressive upgrades to Neighbourhood **B4** Recreation Parks to meet the needs of the community. **B5** Civic Parks: Undertake progressive upgrades to Civic Parks to meet the needs of the community. Local Recreation Parks: Undertake progressive upgrades to Local Recreation Parks to meet the **B6** needs of the community. Natural and Bushland Areas: Undertake progressive upgrades to Natural and Bushland Areas to **B7** protect the biodiversity of the natural environment and to offer opportunities for the community to experience natural settings. Wetlands and Linear Reserves: Undertake progressive upgrades to Wetlands and Linear **B8** Reserves to meet the needs of the community. Drainage and Unembellished Areas: Ensure that land required as public open space is **B9** appropriately embellished and designed to provide for its open space function.

Obje	Objective C: Connectivity: An open space network that is easy to navigate and well connected.		
C1	Improve Connectivity: Improve connectivity between key open spaces and community facilities.		
prom	ective D: Protection and Climate Resilience: An open space network that protects, enhances, notes and celebrates the region's environmental and cultural heritage values, and is resilient to the acts of climate change.		
D1	<b>Biodiversity and Heritage:</b> Protect sites with high biodiversity and/or heritage values and integrate into the broader open space network through improvements to accessibility and promotion of those values where it is appropriate to do so		
D2	Climate Resilience: Provide an open space network which is resilient to the impacts of climate change and can adapt to meet the needs of the community and the natural environment into the future.		
	ective E: Design: An open space network that is well designed, resilient, inclusive and encourages e, healthy and fulfilling lifestyles.		
E1	Open Space Design Guidelines: Embed open space design principles and approaches in the design process of all open spaces.		
E2	Master Plans: Utilise master planning and design processes to appropriately plan for the current and future open space needs of the community.		
<b>Obje</b> effici	ective F: Management: An open space network that is well managed, sustainable, adaptable and ent.		
F1	Management System: Develop an appropriate management system to effectively manage MRCC's open space network.		
F2	Community Events & Commercial Activities: Recognise the increasing importance of the role the open space network plays in hosting community events and a variety of commercial activities, and develop policies to guide equitable decision making.		
F3	Funding Strategies: Develop a strategic and cohesive approach to funding open space enhancement and developments.		
F4	Partnerships & Engagement: Strengthen partnerships to deliver improved management and outcomes for the open space network.		

**Objective A Planning Framework:** An open space network that is planned for in a strategic and sustainable manner.

**Strategy A1 Strategic Initiatives:** Utilise the findings, recommendations and strategic priorities identified in the MRCC Public Open Space Strategy to guide the development of future strategic policy documents that relate to open space provision across MRCC area.

#### **Rationale**

The Development Contributions Plan (No.2) for MRCC were developed in 2006. This plan relates specifically to the growth areas of Mildura South, Irymple and Nichols Point. While components of this Plan remain relevant in the current context of Mildura's growth areas, it is necessary to review this to ensure that the cost of providing new infrastructure is shared between developers and the wider community on a fair and reasonable basis. Preparation of clear Open Space Design Guidelines would help to clearly articulate Council's expectation for open space and infrastructure provision and design in new development areas. An Open Space Development Matrix has been prepared as part of the Public Open Space Strategy (refer Appendix 3) which provides a framework and development standards for the design guidelines to build upon.

It is necessary to ensure that legislative requirements and Council's expectations relating to open space design, provision and contributions are consistent, transparent and clearly articulated. This could be improved in MRCC through review of the Development Contributions Plan and development of a Public Open Space Contributions Policy. A consistent, efficient and equitable approach to maintenance across the open space network could also be guided through preparing a Service Level Guide which is accessible to all Council departments and can ensure consistency when maintaining open spaces and liaising with the community.

The MRCC Recreation Strategy has clear links and synergies with the Public Open Space Strategy. It is important that these documents reference each other and align where necessary. The Draft Recreation Strategy (October 2020) has identified the needs for the Play Strategy (currently underway), and it is proposed that the scope of this project is reviewed to include facilities for multi-generational parks, with strategic consideration of playspaces as well as youth facilities, recreational courts and outdoor exercise facilities. The Recreation Strategy (Action 6) also identifies the need to provide a good distribution of off-leash areas throughout the urban area for dog exercise and socialisation. Desktop assessments have identified that potentially suitable locations for the establishment of dog off-leash areas include: J16: Cufari Drive Drainage Basin; J23: Anne Cox Drainage Basin; E11: Matthew Flinders Drive Reserve; E1: Centenary Park; D5: Sherring Way Reserve; H5: Teleki Drive Basin No. 2.

The MRCC Tracks and Trails Strategy (2012) provides guidance for the development of recreational trails across the region. Many of these have been addressed and supported to improve connectivity across the open space network, however a focused strategic review of the Tracks and Trails Strategy would be beneficial to the delivery of improved connections, including an audit of which actions have been achieved since 2012.

#### Council will continue to:

- Integrate the strategic direction for open space planning into Council's suite of strategic planning documents, for example, future reviews of the MRCC Community and Council Plan.
- Prepare master plans to guide the development and enhancement of key open spaces.
- Consider the MRCC Public Open Space Strategy and the MRCC Recreation Strategy (2021) together, particularly in planning and management of sporting reserves.

Actions		Timeframe (T) Resources (\$) Branch (B)
A1.1	Open Space Working Group: Establish an Open Space Working Group to manage and monitor the implementation of the Public Open Space Strategy, with representation from relevant branches within Council and engagement with relevant stakeholders as required for specific actions. Keep record of implementation and undertake a complete review and update of the Public Open Space Strategy in 2030.	T: Immediate \$: Low B: CF
A1.2	Public Open Space Contributions Plan and Policy: Review the MRCC Development Contributions Plan No. 2 (2006) and prepare a Public Open Space Contributions Policy to ensure that costs, legislative requirements and Council's expectations for open space in new development areas are consistent, transparent and clearly articulated. [Refer also F3.1]	T: Immediate \$: Low B: Assets
A1.3	Mildura Planning Scheme: Amend the Mildura Planning Scheme to reference the MRCC Public Open Space Strategy (2020) and any other supporting documentation (e.g. Public Open Space Contributions Policy proposed in Action A1.2). Review, and amend where necessary, land use zoning to ensure that public open space is appropriately zoned.	T: Immediate \$: Low B: CF
A1.4	<b>Design Guidelines:</b> Prepare Public Open Space Design Guidelines to ensure that Council's expectations for the design of open space in new development areas are clearly articulated. [Refer also Strategy E1].	T: Immediate \$: Low B: CF
A1.5	<b>Service Level Guide:</b> Using the Open Space Development Matrix, determine the appropriate service levels for each category of reserve to ensure a consistent, efficient and equitable approach to maintenance across the open space network. [Refer also Action F1.3].	T: Short \$: Low B: PAWS
A1.6	<ul> <li>Play, Youth and Outdoor Exercise Facilities Strategy: Expand the scope (and name) of the forthcoming MRCC Playground Strategy to include a review and strategic planning process for facilities targeting youth and children, as well as outdoor exercise equipment.</li> <li>Key considerations:</li> <li>Strategic distribution and equitable provision of equipment for play, outdoor exercise, youth activities (i.e. skating, BMX/bike skills, parkour) and community courts.</li> <li>Co-location of equipment to facilitate multi-generational activities/experiences.</li> <li>Integrating the vision, principles and strategic directions of the MRCC Public Open Space Strategy and Recreation Strategy.</li> <li>Opportunities to enhance play value, such as nature play and parks for play (rather than equipment for play).</li> </ul>	T: Short \$: Low B: LCS

Action	ns en	Timeframe (T) Resources (\$) Branch (B)
A1.7	<b>Tracks and Trails Strategy:</b> Review and update the MRCC <i>Tracks and Trails Strategy</i> to strategically assess opportunities for improving the region's network of recreational trails. [Refer also Action C1.1].	T: Short \$: Low B: LCS
A1.8	<ul> <li>Urban Forest Strategy: Prepare an Urban Forest Strategy including:</li> <li>Assessment of Urban Tree Canopy to determine a benchmark of tree canopy across urban areas,</li> <li>Identification of relevant initiatives to increase and/or maintain the level of urban tree canopy coverage, on both public and private land. [Refer also Action D2.2].</li> </ul>	T: Short \$: Low B: CF
A1.9	Dogs in Open Space Plan: Prepare a Dogs in Open Space Plan to strategically review Council's provision of facilities and policies to ensure that dogs have the appropriate locations to exercise and socialise, and that responsible dog ownership is encouraged in the community.	T: Medium \$: Low B: LCS
A1.10	Public Open Space Asset Management Plan: Prepare a Public Open Space Asset Management Plan to guide Council in its management of open space assets and prioritised budgeting for life cycle management of these assets.	T: Short \$: Low B: Assets

**Objective B Provision:** An equitable, diverse and inclusive open space network that meets the needs of all community members including visitors.

**Strategy B1 Address Provision Gaps:** Address strategic provision gaps in the public open space network to ensure that people living in residential areas have access to open space within a 400m walkable catchment.

#### **Rationale**

Analysis of the region's open space network has found that the MRCC area benefits from high levels of provision of public open space. The majority of the region's residential areas are within 400 metres of a publicly accessible open space. However, 14 areas with 'provision gaps' have been identified. These are residential areas which do not have access to a publicly accessible open space with recreation benefit within 400m. These gaps are shown on a map within Section 07 Findings Overview, and also via interactive mapping (refer to Section 05 Open Space Inventory for web link).

Identified provision gaps are:

- Gap 1: Residential area bordered (approximately) by Eleventh Street, Nash Lane and the railway corridor. Links with Gap 1 at the railway corridor. [Precinct A Mildura CBD and Precinct B: Mildura North West]
- Gap 2: Residential area bordered (approximately) by Laila Court, Eighth Street, Tenth Street and the railway corridor. Links with Gap 2 at railway corridor. [Precinct B: Mildura North West]
- Gap 3: Residential area at the corner of Flora Avenue and Eighth Street. [Precinct B: Mildura North West]
- Gap 4: Residential area between Cureton Ave East, Ellswood Crescent, Benetook Avenue and Seventh Street East. [Precinct C: Mildura North East]
- Gap 5: Residential area to the north west of C7 Mildura Recreation Reserve (reserve not accessible to general public). [Precinct C: Mildura North East]
- Gap 6: Residential area south of Fourteenth St Walnut Avenue intersection [Precinct D: Mildura South West]
- Gap 7: Residential area broadly surrounding Fifteenth St, between Deakin Avenue and Riverside Avenue. Links with Gap 8 at Deakin Avenue. [Precinct D: Mildura South West]
- Gap 8: Residential area broadly surrounding Fifteenth St, between Deakin Ave and Etiwanda Avenue. Links with Gap 7 at Deakin Avenue. [Precinct E: Mildura South East]
- Gap 9: Residential area to the north, west and east of Merbein P10 College, (approximately) between Whiting Street, Park Street, Foster Street and Game Street North. [Precinct G: Merbein - Cabarita -Birdwoodton - Yelta]
- Gap 10: Residential area bordered by Twenty Second Street, Benetook Avenue and F2 Koorlong Bushland Reserve. [Precinct F: Koorlong]
- Gap 11: Residential area bordered by Fitzroy Ave, Cocklin Ave, Tambo Rd and Lachlan Parade.
   [Precinct J: Red Cliffs]
- Gap 12: Residential area surrounding Sheridan Crescent, Nursery Ridge Road and Ovens Avenue.
   [Precinct J: Red Cliffs]
- Gap 13: Residential area to the east of Jacaranda Street between Snowy Avenue and Kiewa Avenue. [Precinct J: Red Cliffs]
- Gap 14: Residential area at the northern end of Ritchie Street. [Precinct L: Ouyen]

#### Rationale (continued)

Options to address gaps in the network may include:

- If existing within the identified gap area, develop drainage reserves into functional open spaces for community recreation (if feasible, subject to site-specific constraints)
- If existing within the identified gap area, embellish existing parcels which are currently 'unembellished open spaces' (i.e. not yet developed into functional open spaces)
- Strengthen links to the nearest open spaces
- Create new public open space through land acquisition
- Secure a formal agreement for community access to school ovals within the area
- Reserving open space through future land subdivisions (relevant to growth areas)

Asset redistribution is the process of using revenue from the sale of assets that are no longer required to purchase land in an area that is open space deficient. Where open spaces are identified to offer limited amenity, recreation or environmental value, this may be a suitable option, subject to community and stakeholder consultation, and where community benefit can be demonstrated.

Action	ns .	Timeframe (T) Resources (\$) Branch (B)
B1.1	<b>Gap 1:</b> Seek suitable land parcels for the development of new public open space to meet the needs of residents in this area (bordered approximately by Eleventh Street, Nash Lane and the railway corridor). Alternatively, ensure that B22 Mansell Reserve, B25 Mildura Park and B26 Henderson Park remain high quality open spaces to provide for a catchment beyond 400m to cater for residents in this area and ensure that pedestrian crossings of the rail corridor remain functional.	T: Short \$: High B: LCS
B1.2	<b>Gap 2:</b> Ensure that new residential developments along Riverside Ave and Eighth Street are adequately provisioned with quality public open space, and ensure that pedestrian crossings of the rail corridor remain functional.	T: Immediate \$: Low B: CF
B1.3	<b>Gap 3:</b> Ensure that new residential developments along Flora Avenue are adequately provisioned with quality public open space.	T: Immediate \$: Low B: CF
B1.4	<b>Gap 4:</b> Review the design of C21 Wirraway Drive Drainage Basin and C22 Cureton Avenue East Drainage Reserve to investigate opportunities for dual purpose recreation and drainage reserves to meet the needs of residents in this area (between Cureton Ave East, Ellswood Crescent, Benetook Avenue and Seventh Street East). Alternatively, seek suitable land parcels for the development of new public open space.	T: Short \$: Medium B: PAWS
B1.5	<b>Gap 5:</b> Review public access arrangements at C7 Mildura Recreation Reserve with a view to providing public access for informal recreation. Alternatively, seek suitable land parcels for the development of new public open space.	T: Immediate \$: Low B: CF
B1.6	<b>Gap 6:</b> Seek suitable land parcels for the development of new public open space to meet the needs of residents in this area (surrounding Fourteenth St - Walnut Avenue intersection). Alternatively, improve access via walkable neighbourhood design to D6 Walnut Park and D7 Green Pines Estate Park, and/or seek formal agreement, and connectivity, for community access to open space located on Mildura Senior College campus.	T: Short \$: High B: LCS
B1.7	<b>Gap 7:</b> Review the design of D16 Marsden Drive Drainage Basin to investigate opportunities for a dual purpose recreation and drainage reserve to meet the needs of residents in this area (surrounding Fifteenth St, near Deakin Ave). Alternatively, seek suitable land parcels for the development of new public open space.	T: Short \$: Medium B: PAWS
B1.8	<b>Gap 7:</b> Ensure that new residential developments in this area are adequately provisioned with quality public open space which addresses the needs of residents in this area (surrounding Fifteenth St, near Riverside Ave). Specifically, ensure that D10 Central Park Drive Park is appropriately developed and embellished as public open space.	T: Immediate \$: Low B: PAWS
B1.9	<b>Gap 8:</b> Review the design of E17 Batey Crescent Drainage Reserve, E16 Belle Gardens Drive Drainage Basin, E18 Bene Vista Boulevard Drainage Reserve, E19 Lainie Court Drainage Reserve and E11 Matthew Flinders Drive Reserve to investigate opportunities for establishing recreation parks to meet the needs of residents in this area (surrounding Fifteenth Street, between Deakin Ave and Etiwanda Avenue). Alternatively, seek suitable land parcels for the development of new public open space.	T: Short \$: Medium B: PAWS

Actions		Timeframe (T) Resources (\$) Branch (B)
B1.10	Gap 9: Seek suitable land parcels for the development of new public open space to meet the needs of residents in this area (approximately between Whiting Street, Park Street, Foster Street and Game Street North). Alternatively, seek formal agreement and walkable connectivity, for community access to open space located on Merbein P10 College campus.	T: Short \$: Low B: LCS
B1.11	<b>Gap 10:</b> Review the design of F3 Bushland Rise Drainage Basin and F4 Koorlong Drainage Basin to investigate opportunities for dual purpose recreation and drainage reserve/s to meet the needs of residents in the Koorlong township. Alternatively, seek suitable land parcels for the development of new public open space.	T: Short \$: Medium B: PAWS
B1.12	Gap 11: Ensure that new residential developments in this area (bordered by Fitzroy Ave, Cocklin Ave, Tambo Rd and Lachlan Parade) are adequately provisioned with quality public open space which addresses the needs of residents.	T: Short \$: High B: LCS
B1.13	Gap 12: Review the design of J14 Kiewa Avenue Reserve, J16 Cufari Drive Drainage Basin and J18 Cassia Street Drainage to investigate opportunities for establishing recreation parks to meet the needs of residents in this area (surrounding Sheridan Crescent, Nursery Ridge Road and Ovens Avenue). Alternatively, seek suitable land parcels for the development of new public open space. Ensure that new residential developments are adequately provisioned with quality public open space.	T: Short \$: Medium B: PAWS
B1.14	Gap 13: Seek opportunities to enhance recreational amenity and functionality along J12 South Street Channel Reserve and J21 Snowy Avenue Channel Reserve to meet the needs of residents in this area (east of Jacaranda Street between Snowy Avenue and Kiewa Avenue). [Refer Action B8.7]	T: Short \$: Medium B: LCS
B1.15	Gap 14: Seek suitable land parcels for the development of new public open space to meet the needs of residents in this area (north end of Ritchie Street, Ouyen). Alternatively, seek formal agreement for community access to open space located on Ouyen P12 College campus.	T: Short \$: High B: LCS

**Strategy B2 Regional Recreation Parks:** Undertake progressive upgrades to Regional Recreation Parks to firmly position those assets as the region's key community recreation and visitor destinations.

#### **Rationale**

Regional Recreation Parks serve a population catchment which extends beyond MRCC's municipal boundaries. These parks are key destinations for both residents and visitors, and should offer high quality facilities, capable of accommodating a wide range of activities and user groups of all ages and abilities. Regional Recreation Parks identified within MRCC are: Mildura Riverfront (comprised of A1 Ornamental Lakes Park, A2 Port of Mildura Reserve (Mildura Wharf), A3 Mildura Rowing Club Lawns, A4 Jaycee Park); B1 Rio Vista Park; B2 Lock 11 Mildura Weir and Lock Island; B12 Park for Play; Q2 Lake Cullulleraine Foreshore; L5 Ouyen Lake.

These open spaces should be designed and developed to address the needs of residents and visitors, and to create destinations that draw in users from the wider region. Future development of these higher level open spaces should be considered in relation to the Open Space Development Matrix (refer Appendix 3).

Mildura Riverfront: Significant redevelopment has occurred at the Mildura Riverfront in recent years. Stage 1, completed in 2017, was a \$19.2 million project that connected Mildura's CBD to the riverfront through the completion of the Langtree Connection and enhancements to the broader parklands and open spaces. Stage 2 involves nine hectares of publicly and privately-owned land adjacent to the rail line between Madden Avenue and Walnut Avenue. This stage aims to provide cultural, tourism and commercial opportunities, residential land releases, and improve community wellbeing through increased employment in the hospitality and tourism sectors. Council endorsed the revised Masterplan in January 2019.

The engagement process identified that many members of the community place high value on the Riverfront Precinct and its existing facilities, particularly Water Play Park, event areas, irrigated grassed areas and the skate park. Many community members also expressed support for the proposed enhancement at the Mildura Riverfront outlined in the masterplan, identifying that it is the region's 'showpiece' open space justifying a high level of investment.

**B1 Rio Vista Park:** To the north west of the Riverfront Precinct, Rio Vista Park is the region's only dedicated off-leash dog park. Funding has recently been secured for enhancements at this site to develop purpose-built community infrastructure designed specifically for dogs and their owners.

**B2** Lock 11 (Mildura Weir) and Lock Island: Lower Murray Water manages this open space for a range of functions including water's operations, tourism, recreation, and protection of biodiversity and cultural heritage. It is an important component of the open space network. Engagement identified the desire among community members for improved amenities for trail users on Lock Island.

**B12 Park for Play:** Park for Play is a large, fully-enclosed community park offering varied playground equipment, shaded barbecue areas and public toilets. It is highly valued by the community for its accessibility for all abilities, and as a venue for events, birthday parties and gatherings.

**Q2 Lake Cullulleraine Foreshore:** Lake Cullulleraine Foreshore is a highly valued attraction in the region offering the opportunity for nature appreciation, aquatic recreational pursuits and trail walking. It is located adjacent to Johansen Memorial Recreation Reserve. Council received \$1 million through the Federal Government's Drought Communities Program in early 2020 which will go towards upgraded amenities at Lake Cullulleraine Foreshore, which could include new lighting, a permanent stage, upgrade of the playground area, BBQ, camp kitchen facilities and tourist information board and/or a floating pontoon constructed on the lake.

**L5 Ouyen Lake:** The town of Ouyen and various partners at the local, state and federal levels have worked to establish a lake in the town of Ouyen to provide environmental and recreational water for the township. The lake is now open to the public for boating and recreation, and there are plans to further develop the public open space on the foreshore to provide for camping and recreation.

#### Council will continue to:

- Provide a high quality playspace and associated facilities which provide for people of all abilities at Park For Play.
- Support Lower Murray Water to provide a high quality public open space at Lock 11 Mildura Weir and on Lock Island, with quality facilities that provide for the needs of Lower Murray Water's operations, tourism, recreation, and protection of biodiversity and cultural heritage.
- Support the Ouyen Lake Committee and its project partners with enhancing the public open space at L5 Ouyen Lake for community benefit.
- Provide off-road connectivity for walkers and bike riders between Ouyen Lake and Ouyen Township.

Action	Actions	
B2.1	Mildura Riverfront Precinct: In line with the Mildura Riverfront Masterplan (2019), continue to undertake progressive upgrades to open space infrastructure at the Mildura Riverfront Precinct recognising its role as the region's premier, open space that will provide a wide range of facilities and recreation opportunities for residents and visitors. Consider opportunities to expand the Riverfront Precinct by incorporating land currently managed by VICTrack.	T: Short \$: High B: LCS/CF
B2.2	<b>B1 Rio Vista Park:</b> Undertake improvements at Rio Vista Park to ensure provision of a high quality dog-off leash park with purpose-built community infrastructure designed specifically for dogs and their owners.	T: Short \$: Low B: LCS
B2.3	<b>Q2 Lake Cullulleraine Foreshore:</b> Enhance facilities at Lake Cullulleraine Foreshore to provide a regional-level recreational experience for residents and visitors, including high quality provisions for camping, aquatic activities and trail walking.	T: Short \$: Medium B: LCS

**Strategy B3 Sporting Reserves:** Undertake progressive upgrades to Sporting Reserves to meet the needs of sport associations, clubs, participants and the wider community.

#### **Rationale**

Sporting Reserves provide an important role in the community, providing open space and facilities for organised sport, as well as for community recreation. Depending on the sports and activities catered for, sporting reserves will have specific design requirements.

#### **E20 Mildura South Regional Sporting Precinct:**

The MRCC's key sporting reserve is the Mildura South Regional Sporting Precinct. Stage 1 is currently under construction. This includes the development of an indoor and outdoor sporting complex in one of Mildura's residential growth areas. The precinct will provide a home for local sport and recreation clubs and associations, and ensure that Mildura has the capability to host major sports, entertainment and conferencing events. Plans at this site include a six-court indoor stadium, squash courts, change rooms, café and alfresco area, AFL-standard oval with a pavilion, and a second multi-purpose green space. The stadium will also have the ability to transform into a multi-use entertainment centre to host major events and concerts. Stage 2 will include an additional oval, additional change rooms, squash courts and an administration hub. This initiative is part of the broader *Mildura Future Ready Strategy* (2017).

**Township Sporting Reserves** within the MRCC are B11 Old Aerodrome Sporting Complex; B22 Mansell Reserve; C7 Mildura Recreation Reserve; G1 Kenny Park; G8 Chaffey Park; H1 Henshilwood Memorial Oval; I1 Nichols Point Recreation Reserve; J1 Quandong Park; K1 Cardross Recreation Reserve; L1 Blackburn Park; M1 Murrayville Recreation Reserve; N1 Underbool Recreation Reserve; Q1 Johansen Memorial Recreation Reserve; and Q8 Nangiloc Recreation Reserve.

Many sporting reserves across the MRCC area have been subject to a master planning process. Recent master plans include the *Johansen Memorial Reserve Master Plan* (July 2020), *Kenny Park Master Plan* (July 2020), *Quandong Park Master Plan* (July 2020) and *Nichols Point Recreation Reserve Master Plan* (July 2020). Master plans for Old Aerodrome Ovals, Chaffey Reserve and Mildura Recreation Reserve are currently under review.

**Sport-Specific Facilities:** The open space inventory has also identified a range of sport-specific facilities, such as those for motor sports, shooting sports, golf, horse racing, gliding and swimming pools. The majority of these facilities are managed by the key club or user group, and do not provide public access to their facilities. While provision of public access to sport facilities is encouraged, it is not always feasible. Council involvement in the development of these facilities should be considered in consultation with the relevant user group/s.

**Historic Sporting Facilities:** Some of the very rural locations of the MRCC area have reserves which were historically designed for sporting activities, however have sporting facilities in disrepair, such as football/cricket ovals and tennis courts. This is likely attributable to historic and continuing population decline in these locations, and changes to sporting/recreational preferences, resulting in the demise of local organised sports clubs and social community participation.

**Mildura Motorsports and Community Precinct:** The *Mildura Future Ready Strategy* (2017) identifies the aim to bring together the key motor sports functions across the Mildura region to one home, leveraging the region's rich and diverse history of motor sports to develop a regional motorsport and community precinct at H Block, in Koorlong.

- Construct the Mildura South Regional Sports Precinct in line with the site master plan to provide a home for local sport and recreation clubs and associations, and ensure that Mildura has the capability to host major events.
- Progressively implement the following master plans: Johansen Memorial Reserve Master Plan (2020);
   Kenny Park Master Plan (2020); Nichols Point Recreation Reserve Master Plan (2020);
   Quandong Park Master Plan (2020);
   and Henshilwood Recreation Reserve Master Plan (2019)
- Review master plans for key sporting reserves to guide future development in line with the Mildura Recreation Strategy (2021).
- Maintain B22 Mansell Reserve as a key Township Sporting Reserve in Mildura catering for a variety of sports as well as for recreational community use.
- Maintain C7 Mildura Recreation Reserve as a key Township Sporting Reserve, catering for a variety
  of sports in Mildura, and consider feasibility to provide community access as recreational open space
  outside of scheduled training and competitions.
- Maintain G8 Chaffey Park, K1 Cardross Recreation Reserve, L1 Blackburn Park, M1 Murrayville Recreation Reserve, N1 Underbool Recreation Reserve and Q8 Nangiloc Recreation Reserve as Township Sporting Reserves, catering for a variety of sports as well as for recreational community use.
- Maintain Q9 Colignan Recreation Reserve and Pool as a Local Sporting Reserve catering for both organised sport and for recreational uses.
- Support the development of club-managed sport-specific facilities where there is demonstrated community benefit.

Action	<b>IS</b>	Timeframe (T) Resources (\$) Branch (B)
B3.1	<b>Mildura South Regional Sports Precinct:</b> Continue to advocate for resources to fund Stage 2 developments of the Mildura South Regional Sports Precinct (E20), in line with the site master plan.	T: Short \$: Low B: LCS
B3.2	Mildura Motorsports and Community Precinct: Continue to pursue the four- staged plan for the development of a Motorsports and Community Precinct at F1 H-Block in Koorlong, to co-locate the region's motor sports clubs and support diversification of the regional economy. [Refer also Action B7.4].	T: Short \$: High B: LCS
B3.3	Historic Sporting Facilities: In consultation with the local communities, review and reconsider the purpose of disused sporting reserves which no longer perform their originally intended function (i.e. J7 South West Reserve: P1 Danyo Recreation Reserve; P2 Cowangie Recreation Reserve, P4 Boinka Recreation Reserve, P5 Linga Recreation Reserve, P6 Torrita Recreation Reserve; Q4 Werrimull Recreation Reserve and Q7 Meringur Recreation Reserve).	T: Medium \$: Low B: LCS
	Key considerations:	
	<ul> <li>Restoration of biodiversity values through revegetation of cleared areas and protection of biodiversity values</li> </ul>	
	Flexible and adaptable community space	
	Maintenance and operation costs	
	Demonstrated community need and value	
B3.4	<b>B22 Mansell Reserve:</b> Consider opportunities to expand B22 Mansell Reserve to the south east (incorporating land currently managed by VICTrack).	T: Long \$: Low B: Assets

**Strategy B4 Neighbourhood Recreation Parks:** Undertake progressive upgrades to Neighbourhood Recreation Parks to meet the needs of the community.

### **Rationale**

Neighbourhood Recreation Parks provide for residents within their neighbourhood and provide facilities for informal recreational activities.

These open spaces should be designed and developed to address the needs of residents in the neighbourhood. Development levels should be considered in relation to the Open Space Development Matrix (refer Appendix 3).

The open space inventory and audit has identified that one of the key issues for Neighbourhood Recreation Parks in the MRCC region is a layout/design which leads to poor passive surveillance. There is opportunity to review the functionality, amenity, layout and design of these parks to optimise safety through utilising the principles of Crime Prevention Through Environmental Design (CPTED). Other key issues identified are the need to integrate Water Sensitive Urban Design (WSUD) and enhanced connectivity of isolated parks to the broader open space network.

- Maintain O4 Walpeup Wayside Stop as a key open space within Walpeup, with a particular focus on catering to the needs of both local residents and visitors to the region. Ensure that toilet facilities are accessible and fit for purpose.
- Maintain Neighbourhood Recreation Parks across the MRCC region and consider future upgrade requests in line with the Open Space Development Matrix and suggested Open Space Design Guidelines. [Refer also Action A1.4].
- This includes: B14 Dominic Court Reserve; B16 Brodie Park; B21 Ribarits Park; B25 Sharland Park; B28 Flamingo Park; B30 Kiata Park; C3 Mildura Marina Reserve; C11 Hornsey Parkway; C12 Windsor Park; C13 R.G. Tuohy Playground; C15 Dennis Park; C16 Linton Park; D4 Olivia Drive Reserve; D5 Sherring Way Reserve; E8 Semmens Park; E9 Kalimna Park; 10 Birralee Park; G5 Apex Civic Park; H6 Irymple Lions Park; H10 G.J. Lloyd Reserve; J3 Nicholls Reserve; J4 Ovens Avenue Park; L2 Fergusson Park; L4 Jardine Park N2 Outen Park; O2 Walpeup Park; O4 Walpeup Wayside Stop; Q4 Werrimull Recreation Reserve.

Action	ns en	Timeframe (T) Resources (\$) Branch (B)
B4.1	CPTED: Review the functionality, amenity, layout and design of the following Neighbourhood Recreation Parks to optimise safety through utilising the principles of CPTED: B17 Washington Park; B27 S.C. Mills Park; C9 Buxton - Sobee Park; D6 Walnut Park; D7 Green Pines Park; D8 Meadow Grove Park; E3 The Grange Park; J5 Simon Court Reserve and J7 South West Reserve.	T: Short \$: Low B: LCS/CF
B4.2	<b>E5 Sixteenth and Etiwanda Reserve:</b> Review the design and integration of stormwater management/drainage infrastructure at E5 Sixteenth and Etiwanda Reserve with the objective to integrate these functions through WSUD.	T: Short \$: Low B: CF/PAWS
B4.3	<b>D6 Walnut Park:</b> Review the layout and entrance points of D6 Walnut Park with the objective of optimising connectivity with Ranfurly Primary School.	T: Short \$: Low B: CF/PAWS
B4.4	H9 Francesca Park: Seek opportunities to develop adjacent open space and/ or enhance connectivity between H9 Francesca Park and H2 Irymple Green Belt.	T: Short \$: Medium B: CF/PAWS
B4.5	H10 G.J. Lloyd Reserve: Strategically consider the distribution of playspaces across Irymple, with specific consideration for establishing a play space at H10 G.J. Lloyd Reserve. [Refer also Action A1.6]	T: Medium \$: Medium B: PAWS
B4.6	J7 South West Reserve: Review and reconsider the purpose and functionality of infrastructure provided at J7 South West Reserve. Specifically, consider decommissioning disused tennis courts and enhancing functionality and amenity of the reserve for its display of heritage features relating to the Red Cliffs Historical Steam Railway. [Refer also Action B3.3]	T: Medium \$: Low B: LCS
B4.7	<b>G15 Obryan Street Park:</b> Review opportunities to enhance the recreational amenity and value of G15 Obryan Street Park, with consideration for extension south to connect with Commercial Street, Merbein.	T: Long \$: Medium B: LCS/CF

**Strategy B5 Civic Parks:** Undertake progressive upgrades to Civic Parks to meet the needs of the community.

#### **Rationale**

Civic Parks fulfill a range of civic functions with unique infrastructure. They are often located adjacent to significant civic buildings and/or within town centres.

**Langtree Mall:** Langtree Mall is a pedestrian priority zone and one of the key areas of public open space within the Mildura CBD. Community and cultural events are regularly held here, particularly during the warmer months. The *Mildura CBD Plan 2020-2035* (August 2020) recognises the importance of this as public open space in the overall functionality and amenity of Mildura's CBD, particularly with its high level of accessibility for all abilities. The CBD Plan proposes undertaking the Langtree Avenue Placemaking Project which is supported in this Public Open Space Strategy.

**Deakin Avenue Median:** Deakin Avenue is home to a number of Mildura's major civic/community features. It provides a boulevard entrance into the CBD and is the primary north-south road to and through the city. It also makes up a substantial part of this open space provision but is underutilised. It can be difficult to access and be safely used by families and residents. The deficiency of shade trees may also deter users from frequenting this area during the warmer seasons. Deakin Avenue has a set of its own *Urban Design Guidelines* (2016).

**Mildura Arts Centre Lawns (Sculpture Park)**: Mildura Arts Centre displays public art and features relating to the region's cultural heritage. There is opportunity to enhance this display and integrate this further with the Chaffey Trail. The Mildura Arts Centre also curate and manage the Mildura Station Homestead which showcases the region's heritage and provides facilities for the community.

**Barclay Square, Red Cliffs:** During community engagement, community members expressed their desire for upgrades to Barclay Square as one of their township's key open spaces with potential for improvements, particularly regarding shading.

**Murrayville Pioneer Park:** A permanent community library is current being established at Murrayville Pioneer Park adjacent to the recreation area and playspace. Site visits demonstrated that accessibility provisions are being established via suitable car parking and ramping, however, were not complete at time of the on-site audit (September 2020).

- Maintain Deakin Avenue as a key civic park/public open space in the CBD and consider opportunities
  for enhancement and placemaking in line with the *Mildura CBD Plan 2020 2035*, for example by
  facilitating arts and cultural activities, establishing off-road cycle paths and more climate responsive
  shade.
- Provide high quality open space at the Mildura Railway lawns as a key connection between the region's key civic space, A7 Langtree Mall, and the premier recreation precinct along the Mildura Riverfront.
- Support Lower Murray Water to provide a quality civic park at the base of the Mildura Water Tower.
- Provide high quality civic/open space facilities at B26 Henderson Park offering the community the
  opportunity to hire facilities for celebrations and gatherings.
- Provide high quality civic/open space facilities at the Mildura Arts Centre including display of public art and showcase of Mildura's Aboriginal and European cultural heritage.
- Provide high quality civic/open space facilities at the Mildura Station Homestead, showcasing the region's history and offering the community the opportunity to hire facilities for celebrations and gatherings.
- Provide a quality civic park adjacent to The Vines Community Centre, providing amenity for residents.
- Maintain Ouyen Community Park as a key open space within Ouyen, with a focus on catering to the needs of both local residents and visitors to the region.
- Develop the Murrayville Library with associated landscaping on site at M4 Murrayville Pioneer Park, ensuring that accessibility for all abilities is optimised across the site, and that the park's recreational function is maintained.
- Maintain O3 Werrimull Wayside Stop as a key open space within the Millewa Region, with a particular focus on catering to the needs of both local residents and visitors to the region. Ensure that toilet facilities are accessible and fit for purpose.

Action	IS	Timeframe (T) Resources (\$) Branch (B)
B5.1	<b>A7 Langtree Mall:</b> Undertake a 'Langtree Avenue Placemaking Project' to revitalise Langtree Avenue, focusing on laneway connections to the mall, public realm enhancements to create a 'green spine', programming of space and local business contributions, in line with Action 1A.3 of the <i>Mildura CBD Plan 2020-2035</i> .	T: Short \$: Low B: CF
B5.2	J2 Barclay Square: Develop a master plan, including community and stakeholder consultation, to guide the future development of J2 Barclay Square including consideration of upgrading facilities such as public toilets, interpretation signage, shade trees, playground shade, barbecues and event space.	T: Short \$: Low B: CF/PAWS
B5.3	<b>Precinct A Mildura CBD:</b> Seek opportunities to provide additional open space in the Mildura CBD. Particular consideration should be given to youth activities, family friendly facilities and pet-friendly spaces, as well as opportunities for shade and open space integrated into the public realm, such as linear parkways. [In line with Action 3C.1 <i>Mildura CBD Plan 2020-2035</i> ].	T: Short \$: Low B: CF
B5.4	B35 Mildura Arts Centre: Consider opportunities to expand the site of B35 Mildura Arts Centre and supporting facilities to the south east (incorporating land currently managed by VICTrack).	T: Long \$: Low B: Assets

**Strategy B6 Local Recreation Parks:** Undertake progressive upgrades to Local Recreation Parks to meet the needs of the community.

### **Rationale**

Local Recreation Parks accommodate the needs of the surrounding residential area. They generally have low maintenance facilities and infrastructure.

These open spaces should be designed and developed to address the needs of residents in the neighbourhood. Development levels should be considered in relation to the Open Space Development Matrix (refer Appendix 3).

The open space inventory and audit has identified that one of the key issues for Local Recreation Parks in the MRCC region is a layout/design which leads to poor passive surveillance. There is opportunity to review the functionality, amenity, layout and design of these parks to optimise safety through utilising the principles of Crime Prevention Through Environmental Design (CPTED). Other key issues identified are the need to integrate Water Sensitive Urban Design (WSUD) and enhanced connectivity of isolated parks to the broader open space network.

#### Council will continue to:

 Maintain Local Recreation Parks across the MRCC region and consider future upgrade requests in line with the Open Space Development Matrix and suggested Open Space Design Guidelines. [Refer also Action A1.4].

This includes: B18 Bingara Park; B20 Riverview Way Reserve; B23 Heley Park; D9 Woodley Park; D11 Wilson Park; G4 Bildstien Park; J6 Woodbine Park; J13 Boree Steet Median.

Action	<b>IS</b>	Timeframe (T) Resources (\$) Branch (B)
B6.1	CPTED: Review the functionality, amenity, layout and design of the following Local Recreation Parks and consider options to optimise safety through utilising the principles of CPTED: C6 Douglas Park; C10 Clearly Park; C19 Macarthur Way Reserve; C20 Morris Park; D15 Liberty Court Drainage Basins; G2 Delamere Court Reserve.	T: Short \$: Low B: PAWS
B6.2	<b>B29 Curran Park:</b> Review the layout of B29 Curran Park and consider options to enhance connectivity with the broader open space network, specifically to the adjacent B24: Railway Linear Reserve.	T: Short \$: Low B: CF
B6.3	<b>C6 Douglas Park:</b> Review the layout of C6 Douglas Park and consider options to enhance connectivity with the broader open space network, specifically to a safe railway crossing point, such as at the intersection of Eighth Street and San Mateo Avenue.	T: Short \$: Low B: CF
B6.4	H12 Heritage Gardens: Ensure that new residential developments between Irymple Drive and Stockmans Drive provide open space connectivity with H12 Heritage Gardens. Strategically consider the distribution of neighbourhood parks and playspaces across Irymple, with consideration for establishing a play space at H12 Heritage Gardens. [Refer also Action A1.6]	T: Short \$: Low B: CF
B6.5	Q10 Carwarp Mechanics Institute Reserve: Review and reconsider the purpose and functionality of infrastructure provided at Q10 Carwarp Mechanics Institute Reserve to ensure the reserve is best provisioned to meet the needs of the local community.	T: Short \$: Low B: LCS

**Strategy B7 Natural and Bushland Areas:** Undertake progressive upgrades to Natural and Bushland Areas to protect the biodiversity of the natural environment and to offer opportunities for the community to experience natural settings.

#### Rationale

Natural and Bushland areas support the conservation of bushland and remnant vegetation.

B4 Chaffey Bend Reserve (Apex Park) is Mildura's most popular swimming location and home to Mildura Life Saving Club which is also used by other groups such as the Sunraysia Bushwalkers Club. The reserve is the key access point for riverfront recreational walk/cycle tracks and provides public toilets/showers. There is a nearby Caravan Park. Surrounded by bushland, Apex Park provides for both recreational activities and conservation of environmental values. Community members and groups can hire the space for events.

Many of the region's key bushland reserves are located along the River Murray in sensitive riverine environments. While the river provides important environmental values and services, it also offers some of the key recreation activities for the region. Recreational access to the river and surrounding bushland via recreational trails needs to be sustainable and low-impact on the river environment.

Wetlands also provide key environmental services and benefits to the region, as well as recreational attractions such as walking trails. Two of the key wetland environments across the region are Lake Ranfurly and Lake Hawthorne. The Lake Ranfurly and Lake Hawthorn Integrated Management Plan (May 2020) has been developed to guide the sustainable enhancement of these areas.

G6 Robertson Street Reserve and G7 St Andrews Reserve are bushland reserves managed by Council, located to the west of Lake Hawthorne. These reserves have walking trails within them, which could be enhanced through formalisation and connectivity between the reserves, as well as further promotion of the surrounding environment which would contribute toward providing a well-rounded trail user experience.

E1 Centenary Park is a bushland reserve located in Mildura South, between Deakin Avenue and E2 Hollywood Boulevard Linear Reserve. This reserve is noted have poor passive surveillance and is subject to anti-social behaviour and there is opportunity to enhance use and functionality, with potential to be established as a dog off-leash area.

The *Mildura Future Ready Strategy* (2017) identifies the aim to bring together the key motor sports functions across the Mildura region to one home, leveraging the region's rich and diverse history of motor sports to develop a regional motorsport and community precinct at H Block, in Koorlong. It is acknowledged that this initiative may benefit the natural environment through consolidation and co-location of motorsport facilities, providing potential for environmental restoration at other sites where motorsport has been facilitated. It is also important to ensure that the environmental values of F1 H Block are identified and protected where relevant.

- Maintain facilities at B4 Chaffey Bend Reserve (Apex Park) to provide for recreational activities, including river access, and protection of environmental values.
- Acknowledge and support local community volunteer efforts for ongoing regular maintenance of O3
  Dryland Memorial Garden, Q5 Millewa Native Arboretum (Werrimull) and Q6 Millewa East Community
  and Pioneer Forest.
- Promote environmental values of riverside bushland reserves and offer opportunities for the community to access natural settings where environmental impacts can be mitigated through the development and/ or formalisation of sustainable recreational trails. Opportunities to be further considered in the review of the MRCC Tracks and Trails Strategy (2012). [Refer Action A1.7].
  - This includes: B6 Chaffey Bend Reserve (Bushland); B10 Johnson Bend Reserve (Bushland); C1 Charcoal Bend Reserve; C2 River Boulevard Reserve; D13 Ranfurly Bend Reserve East; G12 Ranfurly Bend Reserve West.

Actio	ns	Timeframe (T) Resources (\$) Branch (B)
B7.1	<b>D17 Lake Hawthorn (College Lease), and Lake Ranfurly:</b> Continue to work with Mallee CMA, College Lease Trustees and other stakeholders to enhance ecological values, cultural heritage and amenity of Lake Hawthorn and Lake Ranfurly, guided by the <i>Lake Ranfurly and Lake Hawthorn Integrated Management Plan</i> (Mallee CMA, May 2020).	T: Short \$: Low B: CF
B7.2	G6 Robertson Street Reserve and G7 St Andrews Reserve: Enhance and formalise the recreational trail experiences offered in G6 Robertson Street Reserve and G7 St Andrews Reserve, with the objective of providing a connected and sustainable trail network linking Ranfurly Park to Lake Hawthorne. Consider opportunities to promote the environmental values of Lake Hawthorne and its surrounds through the development of interpretation signage. Opportunities to be further considered in the review of the MRCC Tracks and Trails Strategy (2012). [Refer Action A1.7].	T: Short \$: Low B: CF
B7.3	<b>E1 Centenary Park:</b> Develop a master plan to guide the future development of E1 Centenary Park with the objective of optimising use and safety through utilising the principles of CPTED. Consider opportunity to establish as a dog offleash area. [Refer also Acion E2.2].	T: Short \$: Low B: CF/PAWS
B7.4	<b>F1 H Block:</b> Continue to pursue the four-staged plan for the development of a Motorsports and Community Precinct at F1 H-Block in Koorlong, to co-locate the region's motor sports clubs and support diversification of the regional economy. Ensure that environmental values are appropriately assessed and protected with this development. [Refer Action B3.2].	T: Short \$: Low B: LCS
B7.5	F2 Koorlong Bushland Reserve and J19 Nardoo Street Bushland Reserve: Promote environmental values of F2 Koorlong Bushland Reserve, Koorlong, and J19 Nardoo Street Bushland Reserve, Red Cliffs, and offer opportunities for the community to access natural settings, where appropriate, through the development and/or formalisation of sustainable recreational trails. Opportunities to be further considered in the review of the MRCC Tracks and Trails Strategy (2012). [Refer Action A1.7].	T: Short \$: Low B: CF
B7.6	L10 Walpeup Lake Campground: Review facilities at Walpeup Lake Campground to ensure fit for purpose to promote community recreation and environmental conservation, and acknowledge and support local community volunteer efforts for ongoing regular maintenance of this area L10 Walpeup Lake Campground.	T: Short \$: Low B: LCS
B7.7	<b>J22 Eileen Ramsay Reserve:</b> Develop a master plan to guide the future development of J22 Eileen Ramsay Reserve with the objective of providing an open space with a bushland setting accessible to people of all abilities.	T: Short \$: Low B: PAWS

**Strategy B8 Wetlands and Linear Reserves:** Undertake progressive upgrades to Wetlands and Linear Reserves to meet the needs of the community.

#### **Rationale**

Wetlands provide very important functions for stormwater management, natural systems, biodiversity (e.g. habitats for migratory birds), and visual amenity. If well-designed, wetlands can also provide recreational connection function through provision of recreational trails and linear paths.

The Mildura South Wetlands (D2 Dunning Wetland, D3 Telfer Wetland and D1 Robbins Wetland) have recently been developed to provide these functions, with provision of playspaces along the reserves. Further development is also planned at Robbins Wetland. C5 Etiwanda Wetlands also provide important functions for stormwater management and biodiversity but are less developed as open space than the Mildura South Wetlands.

The key linear reserves in with opportunity for enhancement and overall integration are: B3 Chaffey Bend Reserve (South) and B5 Chaffey Bend Reserve (West); B7 Johnson Bend Reserve (Linear); B24 Railway Linear Reserve; E2 Hollywood Boulevard Linear Reserve; E6 Boulevard Linear Reserve; E7 Matthew Flinders Drive Linear Reserve; H2 Irymple Green Belt; Red Cliffs Channel Reserve (J10; J11; J12); L8 Ouyen Railway Reserve and MM2 Murrayville Wayside Park which provides connectivity to Murrayville Recreation Reserve.

There are also numerous smaller reserves which provide key linear connections between residential areas (e.g. C4 Etiwanda Avenue Reserve and C14 Lisa Court Park).

Connectivity of open spaces was a key theme identified through the community engagement process, with community members expressing desires for a more integrated and connected network of open spaces, with many comments relating specifically to the opportunity offered by historic channel reserves.

Parkrun is a key user of B3 Chaffey Bend Reserve (South) and parkrun participants have expressed the desire for distance markers along their running route between Lock 11 and Apex Park.

- Maintain the Mildura South Wetlands and surrounding parks for high recreational value with linear connectivity, while also providing for environmental values and stormwater management.
- Maintain Etiwanda Wetlands as a site which provides important functions for stormwater management, biodiversity protection and recreation via a network of walking trails.
- Provide a high quality recreational trail along the River Murray within Chaffey Bend Reserve.
- Maintain C4 Etiwanda Avenue Reserve to provide connectivity between Etiwanda Wetlands and the Mildura Marina, with enhancements to amenity of the reserve where possible.
- Enhance the landscape amenity of C24 Marina Walk.
- Maintain H3 Wilkie Drive Recreation Reserve, noting its importance for connectivity to the Irymple Green Belt.
- Maintain the Peace Walk located in J10 Guava Street Reserve, in partnership with the Red Cliffs Community, as a key recreational trail which showcases the region's heritage and provides an off-road active transport corridor.
- Enhance amenity of the rail corridor in Ouyen and enhance connectivity via off-road recreational trails.
- Maintain M2 Murrayville Wayside Park and M6 Murrayville Wetlands to cater for the needs of both local residents and visitors. Work with the local community to progressively enhance the recreational trail experiences offered.
- Maintain corridors between properties to enhance walk-ability of residential areas. Specifically including: B13 Hood Court Walkway; B35 Flamingo - Nando Walkway; D12 Olympic Way Walkway; D19 Davlin Drive Walkway; E4 Settlers Drive Walkway; E14 Rodeo Drive Walkway; E15 Belle Gardens Drive Walkway; F5 Bushland Rise Walkway.

Action	s	Timeframe (T) Resources (\$) Branch (B)
B8.1	<b>D1 Robbins Wetland:</b> Enhance the recreational amenity of Robbins Wetland, to complement the existing shared use path recreational amenity provided at Dunning Wetland and Telfer Wetland.	T: Immediate \$: Medium B: LCS
B8.2	<b>B7 Johnson Bend Reserve (Linear):</b> Seek opportunities to improve/formalise the riverside recreational trail along in B7 Johnson Bend Reserve (Linear) to enhance off-road connectivity along the Murray River to Merbein. To be further considered in a review of the MRCC Tracks and Trails Strategy (2012). [Refer Action A1.7]	T: Long \$: Medium B: LCS
B8.3	<b>B24 Railway Linear Reserve:</b> Explore opportunities to extend the existing off road trail along B24 Railway Linear Reserve. First focus on providing connectivity east to the Mildura Riverfront Precinct, followed by providing connectivity west to Merbein. To be further considered in a review of the MRCC Tracks and Trails Strategy (2012). [Refer Action A1.7].	T: Long \$: Medium B: LCS
B8.4	<b>E2 Hollywood Boulevard Linear Reserve:</b> Review the functionality, amenity, layout and design of E2 Hollywood Boulevard Linear Reserve and consider options to optimise safety through utilising the principles of CPTED.	T: Short \$: Low B: PAWS
B8.5	E6 Boulevard Linear Reserve and E7 Matthew Flinders Drive Linear Reserve: Enhance accessibility along E6 Boulevard Linear Reserve and E7 Matthew Flinders Drive Linear Reserve and enhance off-road connectivity with safe road crossing points at the corner of San Mateo Avenue, Batey Crescent and The Boulevard.	T: Short \$: Medium B: LCS
B8.6	H2 Irymple Green Belt: Explore the feasibility of extending H2 Irymple Green Belt with a view to providing off-road connectivity along this historic irrigation channel between Irymple and E6 Boulevard Linear Reserve / E7 Matthew Flinders Drive Linear Reserve.	T: Short \$: Low B: CF
B8.7	J12 South Street Channel Reserve and Snowy Avenue Channel Reserve: Support the Red Cliffs Community with establishing a recreational trail along J12 South Street Channel Reserve and J21 Snowy Avenue Channel Reserve with a view to providing off-road connectivity from Jacaranda Village toward the Town Centre and developing a trail experience which showcases the region's heritage. [Refer Action B1.14]	T: Short \$: Medium B: LCS
B8.8	J11 Cocklin Avenue Channel Reserve: Explore the feasibility of establishing an off-road trail along J11 Cocklin Avenue Channel Reserve with a view to providing off-road connectivity along the historic irrigation channel between J7 South West Reserve (which has the Red Cliffs Historical Steam Railway) and residential development areas along Cocklin Avenue.	T: Long \$: Medium B: LCS

**Strategy B9 Drainage and Unembellished Areas:** Ensure that land required as public open space is appropriately embellished and designed to provide for its open space function.

### **Rationale**

A key issue identified across the open space network is the high number of drainage reserves which are fenced and/or signed to restrict community access, which may have had the potential to also provide a recreational function if designed to do so. It is acknowledged that it will not be feasible to provide recreational value at all of these drainage reserves, but consideration should be given to this in areas where open space provision have been identified.

There are also numerous parcels across the open space network which have not been embellished. Many of these parcels of land were raised during community engagement and it is clear that embellishment into a recreational park is required to meet expectations and needs of the community.

- Encourage and pursue opportunities for dual purpose drainage and recreation reserves
- Integrate the principles of Water Sensitive Urban Design into planning and design projects.

Action	IS	Timeframe (T) Resources (\$) Branch (B)
B9.1	<b>Drainage Reserves to Address Identified Gaps:</b> Review the design of key drainage reserves which are located in identified gaps in the open space network to investigate opportunities for dual purpose recreation and drainage reserves to address these gaps.	T: Immediate \$: Low B: CF/PAWS
	Key drainage reserves:	
	C21 Wirraway Drive Drainage Basin; C22 Cureton Avenue East Drainage Reserve; D16 Marsden Drive Drainage Basin; E18 Bene Vista Boulevard Drainage Reserve; E19 Lainie Court Drainage Reserve; F3 Bushland Rise Drainage Basin; F4 Koorlong Drainage Basin. [Refer Strategy B1].	
B9.2	Other Drainage Reserves: As community need is demonstrated for additional open spaces in specific areas, review the design of drainage reserves to investigate opportunities for dual purpose recreation and drainage reserves to address these gaps. Other drainage reserves:	T: Short \$: Low B: CF/PAWS
	B19 Suffolk Drive Drainage Basin; C17 Etiwanda Avenue Drainage Basin; C18 Rodger Street Drainage Reserve; 23 Bathurst Court Drainage Basin; D14 Federation Drive Drainage Reserve; E11 Matthew Flinders Drive Reserve; E12 Plane Tree Drive Drainage Basin; E13 Herston Drive Drainage Basin; E16 Belle Gardens Drive Drainage Basin E17 Batey Crescent Drainage Reserve; H4 Teleki Drive Drainage Reserve No. 1; H5 Teleki Drive Basin No. 2; H16 Karingal Court Drainage Basin; J15 Cocklin Avenue Drainage Basin; J20 Red Cliffs Storm Water Basin.	

Action	ns en	Timeframe (T) Resources (\$) Branch (B)
B9.3	<b>D10 Central Park Drive Park:</b> Ensure that D10 Central Park Drive Park is adequately embellished as a Recreation Park to meet the needs of surrounding residents in this area which has been identified to have a gap in open space provision. [Refer Action B1.6].	T: Immediate \$: Medium B: PAWS
B9.4	<b>E11 Matthew Flinders Drive Reserve:</b> Ensure that E11 Matthew Flinders Drive Reserve is adequately embellished as a Recreation Park to meet the needs of surrounding residents, with consideration of establishing as a dog off-leash area.	T: Immediate \$: Medium B: PAWS
B9.5	Unembellished Parks: Ensure that land set aside for public open space is adequately embellished to meet the needs of the surrounding community.  Specifically, review embellishment at: B15 Dyar Avenue Drainage Basin; G9  Munro Court Reserve; G10 Baines Court Reserve; H8 Elouera Drive Reserve; H11 Milan Drive Reserve; I5 Forrester Court Reserve; J16 Cufari Drive Drainage Basin; J17 Ash Court Reserve; J18 Cassia Street Drainage.	T: Immediate \$: High B: PAWS

**Objective C Connectivity:** An open space network that is easy to navigate and well connected.

**Strategy C1 Improve Connectivity:** Improve connectivity between key open spaces and community facilities.

#### **Rationale**

Improving connectivity between open spaces and key community facilities was a theme consistently raised during engagement processes, and an area specifically identified by the community for improvement.

Levels of connectivity are influenced by a range of factors, including physical barriers such as major transit corridors (road, rail) or natural features (rivers, water bodies, steep terrain), which may result in significant deviation from a preferred more direct route, and discourage pedestrians and cyclists. Addressing these strategic barriers and facilitating improved access to the open space network will encourage greater use of these spaces and increase rates of physical activity in the community.

Connectivity across the open space network is important to provide for functions such as active transport and recreation, as well as for biodiversity outcomes through provision of wildlife corridors and greenways.

Numerous planning documents including the *Mildura South Strategic Framework Plan* (2007), the *Mildura South Precinct Structure Plan* (2014) and the *Mildura South (Sixteenth & Deakin West) Development Plan*, (2014) provide a strategic vision for the creation of a Greenway along Sixteenth Street. The Greenway is proposed to form a high quality landscape corridor which will facilitate and encourage walking and cycling, reducing an overall reliance on the motor car and increase social interactions between residents of this new growth area. This is supported by this Public Open Space Strategy.

Other key opportunities to enhance connectivity include enhancing and further connecting existing corridors associated with H2 Irymple Green Belt, bushland reserves along the riverfront, railway linear reserves and historic channel reserves - particularly in Red Cliffs. While these opportunities can be further developed in their own right, an integrated approach through revision of the Mildura Tracks and Trails Strategy (2012) will ensure an integrated and prioritised approach is taken.

- Optimise connectivity for active transport, with particular consideration for providing well connected and shaded corridors with safe road and rail crossings.
- Optimise connectivity of wildlife habitats through preservation and creation of wildlife corridors linking areas of habitat across the MRCC. Particular consideration will be given to:
  - Promotion of habitat conservation, planting of native vegetation and biodiverse gardens on both public land and private property.
  - Linear strips of native vegetation along roads and fence lines
  - Inclusion of habitat for native species in recreation parks
  - Wetland designs which provide for the needs of migratory bird species
  - Buffers around natural areas to protect them from external threats

Action	ns	Timeframe (T) Resources (\$) Branch (B)
C1.1	<b>Tracks and Trails Strategy:</b> Review and update the MRCC <i>Tracks and Trails Strategy</i> to strategically assess opportunities for improving the region's network of recreational trails. [Refer Action A1.7]	T: Short \$: Low B: LCS
C1.2	Sixteenth Street Greenway: Progress with plans to create a Greenway along Sixteenth Street through the development of a high quality landscape corridor which will facilitate and encourage walking and cycling and enhance connectivity in growth areas and between key open spaces such as E20 Mildura South Regional Sporting Precinct, Mildura South Wetlands (D1, D2, D3) and D17 Lake Hawthorne.	T: Short \$: High B: CF
C1.3	Connecting Irymple and Mildura South: Explore the feasibility of extending H2 Irymple Green Belt with a view to providing off-road connectivity between Irymple and Mildura South. [Refer also Action B8.6]	T: Short \$: Low B: LCS
C1.4	<b>Riverfront Connectivity:</b> Seek opportunities to improve/formalise connectivity of recreational trails along the Murray River between Merbein and Nichols Point. [Refer also Actions B8.2]	T: Short \$: Low B: LCS
C1.5	<b>B24 Railway Linear Reserve:</b> Explore opportunities to extend the existing off road trail along B24 Railway Linear Reserve. First focus on providing connectivity east to the Mildura Riverfront Precinct, followed by providing connectivity west to Merbein. [Refer also Action B8.3]	T: Short \$: Low B: LCS
C1.6	C14 Lisa Court Park: Work with La Trobe University/Sunraysia Institute of TAFE to ensure that pedestrian/cycle connectivity to the pathway at C14 Lisa Court Park is provided from campus.	T: Immediate \$: Low B: LCS
C1.7	E6 Boulevard Linear Reserve and E7 Matthew Flinders Drive Linear Reserve: Seek opportunities to enhance accessibility along E6 Boulevard Linear Reserve and E7 Matthew Flinders Drive Linear Reserve and to enhance off-road connectivity with safe road crossing points at the corner of San Mateo Avenue, Batey Crescent and The Boulevard. [Refer also Action B8.5]	T: Short \$: Low B: LCS
C1.8	Red Cliffs Off-Road Trail Network: Progressively develop the recreational trails network across Red Cliffs to provide an off-road active transport corridors and showcase the region's heritage, particularly along historic irrigation channels. [Refer also Action B8.7, B8.8]	T: Short \$: Low B: LCS

**Objective D Protection and Resilience:** An open space network that protects, enhances, promotes and celebrates the region's environmental and cultural heritage values, and is resilient to the impacts of climate change.

**Strategy D1 Biodiversity and Heritage:** Protect sites with high biodiversity and/or heritage values and integrate into the broader open space network through improvements to accessibility and promotion of those values where it is appropriate to do so

#### **Rationale**

Natural areas across the region form a significant and important component of the open space network. Many of these areas offer high environmental and biodiversity values, which need to be protected from adverse impacts. Reserving significant areas of native vegetation and integrating them into the open space network, together with the appropriate use and management of these spaces, will serve to protect and enhance these areas. Where appropriate, improving access (and clearly defining appropriate locations for access) provides the opportunity to educate the community and raise awareness of the region's environmental and cultural heritage values, and influence behaviours, through interpretation and greater exposure to these values. The value of community involvement and education in biodiversity protection is highlighted in the MRCC Environmental Education Program 2020 - 2024.

Policy directions that regularly feature in the region's strategic planning documents include the protection sites of cultural heritage significance including those associated with the region's Indigenous heritage, irrigation history and local township heritage/stories. There is an opportunity to promote these assets, educating residents and visitors, whilst protecting the underlying heritage values. Interpretation material can significantly enhance the experience and understanding of these values.

- Promote environmental values across the open space network for the benefit of residents, visitors and the natural environment.
- Develop sustainable recreational trails in riverside bushland reserves, where appropriate to do so, to
  promote environmental values and offer opportunities for the community to access natural settings
  without having negative impacts on sensitive environments.
- Promote the region's Indigenous heritage through provision of interpretation signs and heritage features.
- Promote and further develop the Chaffey Trail to continue to promote the region's heritage associated with being Australia's first irrigation colony.
- Work with Mallee CMA, College Lease Trustees and other stakeholders to enhance ecological values, cultural heritage and amenity of Lake Hawthorn and Lake Ranfurly, guided by the Lake Ranfurly and Lake Hawthorn Integrated Management Plan (Mallee CMA, May 2020).
- Support the ongoing identification of environmental and heritage values across the MRCC and ensure that these are appropriately listed for their significance and protected accordingly.
- Support programs which encourage environmental awareness and offer opportunities for the community to become involved in the protection of the environment and heritage through environmental stewardship.

Action	ns en	Timeframe (T) Resources (\$) Branch (B)
D1.1	<b>Motorsports and Community Precinct:</b> Ensure that environmental values are appropriately assessed and protected with the development of a Motorsports and Community Precinct at F1 H-Block in Koorlong. [Refer also Action B7.4].	T: Immediate \$: Low B: LCS
D1.2	<b>Biodiversity Restoration:</b> Seek opportunities to restore biodiversity values in areas no longer used for recreation purposes such as historic sporting reserves and motorsports facilities (which are planned to be co-located in Koorlong). [Refer also Actions B3.2 and B7.4].	T: Short \$: Low B: CF
D1.3	Native Vegetation Policy: Ensure that Council's Native Vegetation Policy remains up-to-date and continues to guide Council's protection and management of native vegetation. Ensure the policy continues to recognise the importance of providing wildlife corridors and habitat, supporting ecosystems and biodiversity, ecosystem services (e.g. windbreaks and soil conservation) and heritage value.	T: Short \$: Low B: CF

**Strategy D2 Climate Resilience:** Provide an open space network which is resilient to the impacts of climate change and can adapt to meet the needs of the community and the natural environment into the future.

#### **Rationale**

Mildura's climate is typical of Mediterranean conditions with hot, dry summers with peak temperatures resulting in several days over 40 degrees in summer and lows of sub zero degrees Celsius in winter. Climate responsive design of open spaces is required to ensure that the open space needs of residents are addressed in the future, that the open space network can adapt to the changing climate, and that MRCC can continue on its mission toward being 'Australia's most liveable city'. One of the most noticeable impacts on Mildura and the wider region will be the increasingly dry and hot climate, which will require specific design elements to help cool urban areas.

The community engagement process identified that a key concern among community members is the increasingly hot summers in Mildura, and the need to provide open spaces which accommodate use during period of hot and dry weather. Many community members specifically requested more shade trees and in some cases shade structures such as over playgrounds and key facilities.

Climate sensitive urban design measures can include landscape plans to increase shade, local water and energy systems to minimise use and vulnerability and building materials and design such as natural ventilation in warmer climates to reduce heat impacts.

Key open space climate resilience measures for MRCC are likely to require efficiencies in water usage, particularly for irrigated public open space, and urban greening to ensure liveability. Many local governments are strategically forward planning for these measures through projects such as tree canopy assessments and urban greening strategies, and associated policies. As private open spaces (i.e. backyards) are generally decreasing in size, biodiversity and tree canopy coverage, there is further pressure placed on public authorities to provide trees and native vegetation on public land.

The *Mildura CBD Plan 2020-2035* (August 2020) recommends the development of research-based design guidelines for greening within the public realm, in collaboration with Greening Mildura. These guidelines are proposed to facilitate localised cooling during summer and exposure during winter, through the establishment of micro-climatic gardens to improve plant growth. They should outline a recommended street tree palette and other detailed planting requirements, to be included within a broader Planting Policy for the Mildura locality. This work should be a subset of the CBD Green Infrastructure Strategy and relevant requirements should be reflected in the CBD Design Guidelines. This Public Open Space Strategy supports this approach for all of the region's urban areas, with proposal for this to be a key component of the overall Design Guidelines for Open Space.

- Ensure that the principles of Climate Sensitive Urban Design and Environmental Sustainable Design are embedded into the design of the public open space network to support the mitigation of the impact of climate change, with a key focus area being urban cooling/mitigation of the urban heat island effect.
- Ensure that existing open space is maintained and that future residential areas are adequately provided and designed to provide public open space as a climate resilience measure. :

Action	S	Timeframe (T) Resources (\$) Branch (B)
D2.1	<b>Water Usage:</b> Review the water usage of the MRCC open space network and identify opportunities to reduce, with a particular focus on efficiencies in irrigation of public open space and integration of water sensitive urban design.	T: Short \$: Low B: CF
D2.2	<ul> <li>Urban Forest Strategy: Prepare an Urban Forest Strategy including:</li> <li>Assessment of Urban Tree Canopy to determine a benchmark of tree canopy across urban areas,</li> </ul>	T: Short \$: Low B: CF
	<ul> <li>Identification of relevant initiatives to increase and/or maintain the level of urban tree canopy coverage, on both public and private land. [Refer also Action A1.8]</li> </ul>	
D2.3	<b>Design Guidelines:</b> Prepare a Public Open Space Design Guidelines to ensure that Council's expectations for the design of open space in new development areas are clearly articulated. Ensure that climate/environmentally sensitive urban design and urban greening guidelines are included within this. [Refer Action A1.4 and Strategy E1].	T: Short \$: Low B: CF
D2.4	Environmental Sustainability Policy: Ensure that Council's Environmental Sustainability Policy remains up-to-date and continues to guide Council's demonstration of environmental best practice in its operations.	T: Short \$: Low B: CF

**Objective E Design:** An open space network that is well designed, resilient, inclusive and encourages active, healthy and fulfilling lifestyles.

**Strategy E1 Open Space Design Guidelines:** Embed open space design principles and approaches in the design process of all open spaces.

#### Rationale

The preparation of Open Space Design Guidelines set consistent methods and standards for Council, developers and other parties to work collaboratively in the development of public open spaces that meet the collective needs of the community. They provide information about Council's expectations relating to the standards of open space and the associated infrastructure. Specifically, the guidelines should also outline the key relevant documentation which should be referenced in the planning and development of open spaces. The development of guidelines does not replace established processes or regulatory frameworks, but aim to ensure a quality network of open spaces into the future. Open Space Design Guidelines should be considered when developing concept plans and landscape designs for all public open spaces across the region, particularly those created as a part of land divisions with responsibilities which will ultimately be transferred to Council.

The Guidelines should embed the best-practice design principles and complement the MRCC Open Space Development Matrix (Appendix 3), which focuses on levels of infrastructure to be provided within each type/category of open space.

- Work collaboratively with property developers to ensure that the design of public open space in new residential areas is appropriate to the needs of the surrounding community.
- Progressively review and enhance the design of council's public open spaces to optimise community benefit.

Action	S	Timeframe
E1.1	<b>Open Space Design Guidelines:</b> Prepare a Public Open Space Design Guidelines to ensure that Council's expectations for the design of open space in new development areas are clearly articulated. [Refer Action A1.4]  Key considerations:	T: Immediate \$: Low B: CF
	Alignment with the <i>Urban Design Guidelines for Victoria</i> (2017) and <i>Best Practice Guidelines for Functional Open Space</i> (2015)	
	Crime Prevention Through Environmental Design (CPTED)	
	Climate Adaptation and Environmentally Sensitive Design	
	Water Sensitive Urban Design (WSUD)	
	Access and Inclusion	
	Placemaking and Activation	
	Shared Facilities and Community Hubs	
	Urban Design Supporting an Ageing Population	

**Strategy E2 Master Plans:** Utilise master planning and design processes to appropriately plan for the current and future open space needs of the community.

#### Rationale

The purpose of a Master Plan is to provide a framework for future development of an area or site. It is a strategic plan that determines the location, scale and types of developments that could occur at a particular area. The master planning process involves reviewing the existing physical conditions, analysing site issues, engagement with the community and stakeholder engagement and the development of a plan for the site/area which reflects a common vision for various parties to work towards. Planning for individual open space parcels should continue to be facilitated through the master planning process.

Current/recently endorsed master plans should be progressively implemented, out of date master plans reviewed and updated (where relevant) and new master plans undertaken for other strategically important open spaces. These processes will ensure that the open space network continues to meet the current and future needs of the community.

- Progressively implement the following master plans: Mildura South Regional Sports Precinct; Mildura Riverfront Precinct Redevelopment Stage 2 (2019); Johansen Memorial Reserve Master Plan (2020); Kenny Park Master Plan (2020); Nichols Point Recreation Reserve Master Plan (2020); Quandong Park Master Plan (2020); and Henshilwood Recreation Reserve Master Plan (2019).
- Review master plans for key sporting reserves to guide future development in line with the Mildura Recreation Strategy (2021).
- Pursue the four-staged plan for the development of a Motorsports and Community Precinct at F1
  H-Block in Koorlong, to co-locate the region's motor sports clubs and support diversification of the
  regional economy. [Refer Actions B7.4 and B3.2].

Actions		Timeframe (T) Resources (\$) Branch (B)
E2.1	<b>J2 Barclay Square:</b> Develop a master plan to guide the future development of J2 Barclay Square including consideration of upgrading facilities such as public toilets, interpretation signage, shade trees, playground shade, barbecues and event space. [Refer Action B5.2].	T: Short \$: Low B: CF/PAWS
E2.2	<b>E1 Centenary Park:</b> Develop a master plan to guide the future development of E1 Centenary Park with the objective of optimising use and safety through utilising the principles of CPTED. Consider opportunity to establish as a dog off-leash area. [Refer Action B7.3]	T: Short \$: Low B: CF/PAWS

**Objective F Management:** An open space network that is well managed, sustainable, adaptable and efficient.

**Strategy F1 Management System:** Develop an appropriate management system to effectively manage MRCC's open space network.

#### Rationale

With over 200 parcels of open space to manage, and with limited resources available, it is essential that an effective management system is employed for MRCC open spaces.

It is therefore beneficial to clearly articulate the level of infrastructure and service levels appropriate for different categories of open spaces. The Open Space Development Matrix (refer Appendix 3) has been prepared to align with Council's existing system for open space categorisation. This matrix can enable consistent responses to community requests for new infrastructure or features at open spaces. Having pre-determined standards, and a supporting Council policy, helps to balance provision of quality open space facilities that provide for the needs of the community, while at the same time, ensuring provision is sustainable and can be maintained within operational budgets in the long term.

It is acknowledged that there are many influencing factors to consider when determining appropriate infrastructure at each open space. The matrix is to be used as a general guide. Local factors need to be given due consideration, such as user groups, budget priorities, site-specific suitability, geographic location and existing infrastructure at nearby sites.

Development of a service level guide can support a consistent approach to maintenance of open spaces across the network, and will need to be developed in close consultation with open space maintenance teams and systems.

Action	s	Timeframe (T) Resources (\$) Branch (B)
F1.1	<b>Infrastructure Policy:</b> Adopt an Infrastructure Policy, stating that levels of infrastructure in open spaces should be appropriate to the park or reserve's category, as defined by Open Space Infrastructure Matrix (Refer Appendix 3).	T: Immediate \$: Low B: Assets
F1.2	<b>Open Space Infrastructure Audit:</b> Expand current infrastructure audit practices to include specific requirements from Open Space Design Guidelines (to be developed). [Refer Actions A1.4 and E1.1].	T: Immediate \$: Low B: Assets
F1.3	<b>Service Level Guide:</b> Using the Open Space Development Matrix, determine the appropriate service levels for each category of open space to ensure a consistent, efficient and equitable approach to maintenance across the open space network. [Refer Action A1.5]	T: Short \$: Low B: PAWS

**Strategy F2 Community Events & Commercial Activities:** Recognises the increasing importance of the role the open space network plays in hosting community events and a variety of commercial activities and develop policies to guide equitable decision making.

#### **Rationale**

MRCC's open space network provides the setting for a broad range of events, encompassing many interest areas that are enjoyed by the local community, as well as visitors to the region. A variety of public celebrations, community markets, sporting events, music, food and drink festivals occur throughout the year hosted in many of the region's open spaces, as well as private events such a birthday celebrations and weddings. Many of the region's key open spaces are available for hire for such purposes.

Open spaces across the region also host a range of other commercial activities/ enterprises, such as fitness sessions run by personal trainers, food and coffee trucks, equipment hire and temporary trade/retail displays and other types of events. This trend is likely to continue and may place increasing pressures on the region's open space, with careful consideration required to balance such uses whilst maintaining equitable access and use of theses spaces by the broader community.

- Support community events being held in open spaces across the MRCC region, where identified to be appropriate, to further promote placemaking, community connectedness and promotion of the MRCC region as a visitor destination.
- Provide the community the opportunity to hire open spaces to facilitate private, community or commercial events, where appropriate.

Actions		Timeframe (T) Resources (\$) Branch (B)
F2.1	Open Space Events and Commercial Use Policy: Develop an equitable policy to guide the use of open space for events and other commercial uses and communicating this to the broader community.	T: Short \$: Low B: LCS
F2.2	<b>Permit Process:</b> Consider the need to introduce a formalised and streamlined permit process to facilitate events and commercial uses of public open spaces, where appropriate.	T: Short \$: Low B: LCS

**Strategy F3 Funding Strategies:** Develop a strategic and cohesive approach to funding open space enhancement and developments.

#### Rationale

There is an increasing awareness of the importance of the open space network, in particular towards improving the health and vitality of the community and meeting a range of community health related targets. This, coupled with finite (and decreasing) resources available to fund open space development, means that Council needs to explore all opportunities to resource and progressively upgrade the open space network to meet current and future needs of the community.

Funding options to Council may include: Increased rates – revenue from general or special rates form the major parts of Council's annual budget; Direct Charges – the introduction of an user-pays system for open space; Asset Redistribution – including use of revenue from the sale of assets no longer required; or External funding / grant programs.

As part of this process, Council should review current fees and charges to ensure an equitable approach to cost recovery across the region and to balance the financial capacity of both Council and community clubs/ user groups with the need to deliver important infrastructure upgrades.

In Victoria, existing mechanisms that enable developer contributions to fund open space development (in the form of land, cash or a combination of both) include the *Subdivision Act 1988, Clause 52.01* of *Victoria Planning Provisions and Development Contributions Plans*. Funds and/or land can be used towards improvement of existing open space or the development of new open space provision.

In the interests of transparency, and to optimise the use of such contributions to the benefit of the open space network, a consistent policy should be developed to guide this process, identifying under what circumstances a contribution is required, whether the contribution should be in the form of land or cash (or a combination), and how/where the contribution should be spent. Where the contribution takes the form of land, this land should be fit for purpose and unencumbered. Drainage reserves with limited capacity for recreation shall not be considered as open space land contributions.

#### Council will continue to:

• Monitor external funding opportunities (e.g. state and federal government grants) as they become available and pursue the where relevant.

Action	IS	Timeframe (T) Resources (\$) Branch (B)
F3.1	Public Open Space Contributions Plan and Policy: Review the MRCC Development Contributions Plan No. 2 (2006) and prepare a Public Open Space Contributions Policy to ensure that costs, legislative requirements and Council's expectations for open space in new development areas are consistent, transparent and clearly articulated. [Refer also Action A1.2].	T: Immediate \$: Low B: Assets
F3.2	<b>Funding Programs:</b> Investigate the viability of establishing funding programs/ schemes to support capital works to recreation facilities.	T: Short \$: Low B: LCS
F3.3	Funding Policies: Ensure that the following Council policies remain up-to-date and fit-for-purpose:  Leasing and Licensing of Facilities (policy reviewed 2018)  Fees & Charges (policy reviewed 2020)	T: Short \$: Low B: LCS/Corporate
F3.4	Funding and Capital Contributions Policy: In line with recommendations within the MRCC Recreation Strategy (Draft, 2020), develop a Funding and Capital Contributions Policy for sporting and recreation facilities for Council owned or managed land. This policy should focus on need, project merit and ability to meet strategic objectives as the way of prioritising capital works projects, rather than whether a resident club can make a capital contribution.	T: Short \$: Low B: LCS/Corporate

**Strategy F4 Partnerships & Engagement:** Strengthen partnerships to deliver improved management and outcomes for the open space network.

#### **Rationale**

The extent and fragmented/dispersed nature of land tenures across the region can present management issues. There are many examples where interests and responsibilities in open space parcels are shared between, for instance the MRCC and DELWP or Parks Victoria, including reserves where DELWP is the land owner, and Council is the Committee of Management (CoM).

In other instances, coordination will be required with third party land managers such as small volunteer CoMs. Increasing regulatory and maintenance requirements, combined with a declining and ageing population and a shortage of relevant skills, is impacting on the viability of these volunteer CoMs.

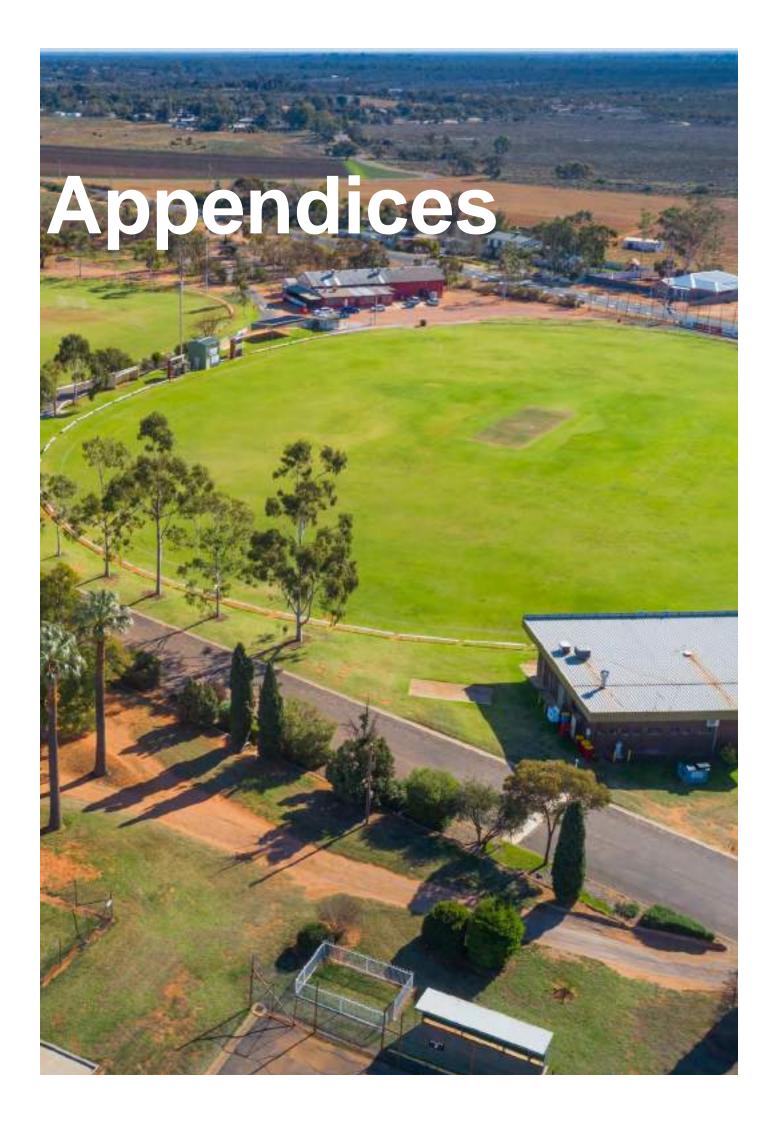
Developing and strengthening partnerships with key stakeholders will assist in delivering an integrated and coordinated open space network that meets the current and future needs of the community.

Continuing to actively engage with the community at all stages of the open space network development process will assist in securing community buy-in and ensure that evolving community priorities are identified and reflected in future open space planning decisions.

#### Council will continue to:

• Ensure that volunteer efforts of management committees and the associated community benefits are recognised to encourage continued community support and volunteer engagement into the future.

Action	Timeframe (T) Resources (\$) Branch (B)	
F4.1	Committees of Management: Review policies and governance models for Committees of Management (CoM) to ensure compliance with legislative requirements and that the structure is fit for the committee's purpose.	T: Short \$: Low B: LCS/Corporate
F4.2	Management Agreements/Plans: Establish or review management agreements and/or management plans to ensure that the roles and responsibilities of open space managers (e.g. Council, state departments and community groups/committees) are clearly articulated and alignment with legislative requirements.	T: Short \$: Low B: LCS
F4.3	<b>School Facilities:</b> Consider the prospect of entering into formal agreements with the Department of Education and Training Victoria to deliver sport/recreation/open space facilities in the future. As circumstances arise, assist community groups to secure access to school facilities where alternative Council facilities are not readily accessible.	T: Short \$: Low B: LCS



## **Appendices**

## List of Appendices

Appendix One: Open Space Inventory

Appendix Two: Precinct Profiles

Appendix Three: Open Space Development Matrix



Rev	Date	Details	Editor
R1	26.02.2021	MRCC Public Open Space Strategy Appendix 1	Tredwell
R2	05.05.2021	Additional Sites Added	Tredwell

### Disclaimer

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P	Mallee Rural	127
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## Introduction

The Mildura Public Open Space Inventory provides a comprehensive record of all parcels of open space identified within the Mildura Rural City Council area.

An audit of the open spaces has been undertaken using information available from site visits (September 2020), Mildura Rural City Council spatial information layers, consultation with key stakeholders, Nearmap Aerial Imagery and Google Street View.

The location of each open space has been recorded spatially using ArcGIS. These locations are available as an interactive online map, as shown in the image below. The map is accessible via the following link:

https://arcg.is/0PvCP9

Each open space has been showcased with aerial imagery and/or site photographs, and assessed to identify the following attributes:

- Category
- Management,
- · Public access,
- Disability access,
- Terrain,
- Planning zone,
- Area and
- Existing provisions.

Each of these attributes are described in the table on the following page.

### Example of interactive online map - Mildura



# Introduction | Attribute Table

Attribute	Description	
Attribute	Description	Regional Park
Category	Type of park/reserve	Neighbourhood Park Local Park Civic Park Natural and Bushland Area Linear Reserve and Pathways Regional Sporting Reserve Township Sporting Reserve Local Sporting Reserve Sport-Specific Facility Wetlands (Urban) Wetlands (Non-Urban)
Management	Land management authority	Mildura Rural City Council (MRCC) Lower Murray Water (LM Water) Parks Victoria (Parks VIC) Parks Victoria (Parks VIC) Committee of Management (CoM) Department of Land Water & Planning (DELWP) Club; Crown; Crown CoM Local; Vic Track; College Lease
Open Public Access	Is the open space is accessible to the general public?	Yes; Yes - Fee; No - Fenced; No - Club
Disability Access	Is the open space is accessible to individuals using a wheelchair or mobility device?	Yes; No; Partly
Terrain	Physical features of the open space	Flat; Undulating; Hilly; Steep; Sloping; Basin
Planning Zone	Planning Zone identified in the Mildura Planning Scheme (2020)	Public Park and Recreation Public Conservation and Resource Township Public Use - Service and Utility Public Use - Local Government Public Use - Education Public Use - Transport Farming Comprehensive Development - Sch. 1 Low Density Residential - Sch. 1; Sch. 2 General Residential - Sch. 1 Neighbourhood Residential - Sch. 1 Commercial 1; Commercial 2 Industrial 1 Mixed Use
Area	The approximate area of the open space parcel	Hectares (Ha)
Key Existing Provisions	Key facilities/infrastructure provided	Playground; Public Toilets; Sport Facilities; BBQ/Picnic Area; Park Furniture; Grassed Area; Recreational Trail, Pathway/s; Public Art; Heritage Features
Notes	Additional relevant information	Site observations Site-specific consultation findings Relevant planning/site master plans Key issues/opportunities identified

## **Introduction | Precincts**

To support comprehensive analysis of public open space in the Mildura Rural City Council area, 17 'precincts' have been used to categorise geographic areas.

These precincts align with the Australian Statistical Geography Standard (ASGS) which provides an integrated set of standard areas that can be used for analysing, visualising and integrating statistics produced by the ABS and other organisations.

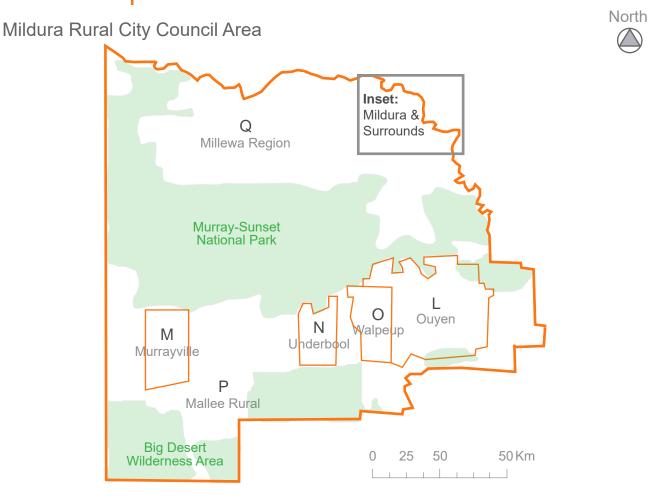
Each of the 17 precincts are outlined in the table below, identifying:

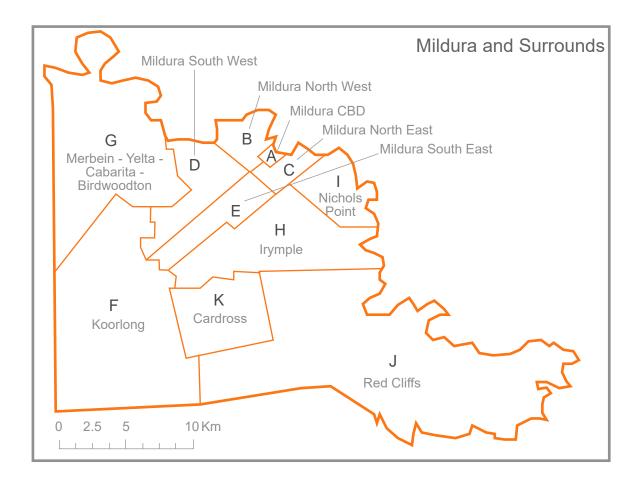
- A reference letter
- Precinct name
- Population (2016)
- ASGS statistical areas

The location of each precinct is shown on the maps on the following page.

Ref	Precinct Name	Population (2016)	ASGS Statistical Areas
A	Mildura CBD		
В	Mildura North West	18,068	SA2 Mildura - North
С	Mildura North East		
D	Mildura South West	14 555	CA2 Mildura Couth
Е	Mildura South East	14,555	SA2 Mildura - South
F	Koorlong	366	SSC Koorlong
G	Merbein - Yelta - Cabarita - Birdwoodton	4,166	SSC Merbein; SSC Cabarita; SSC Birdwoodton; SSC Yelta
Н	Irymple	5,325	SSC Irymple
I	Nichols Point	1,551	SSC Nichols Point
J	Red Cliffs	5,060	SSC Red Cliffs
K	Cardross	821	SSC Cardross
L	Ouyen	1,191	SSC Ouyen
M	Murrayville	280	SSC Murrayville
N	Underbool	215	SSC Underbool
0	Walpeup	158	SSC Walpeup
P	Mallee Rural	4.511	LGA Mildura RC
Q	Millewa Region	1,514	(excluding precincts A - O)

# Introduction | Precincts





# Precinct A | Mildura CBD

### A1 Ornamental Lakes Park







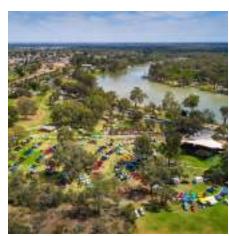












Category	Regional Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat

	Public Park and Recreation
Area (Ha)	13

### Key Existing Provisions:

- Play equipment (including Water Play)
- Stage/Event venue
- Viewing platform
- BBQ/Picnic facilities
- Public toilets
- Sealed pathways
- Grassed areas

### Notes:

- Includes Nowingi Place (outdoor event venue) and Water Play Park
- Key location for community events
- Mildura Riverfront Precinct
   Masterplan Stage 2 (2019)

# Precinct A | Mildura CBD

### A2 Port of Mildura Reserve (Mildura Wharf)













Category	Regional Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat

Planning	Public Park and
Zone	Recreation
Area (Ha)	14

### Key Existing Provisions:

- Park furniture/shelter
- Public art
- Sealed pathways
- Grassed areas
- Wharf

#### Notes:

- Provides access to Murray River
- Mildura Riverfront Precinct Masterplan - Stage 2 (2019)

### A3 Mildura Rowing Club Lawns



Regional Park
MRC Council
Yes
Partly
Sloping



Planning Zone	Public Park and Recreation
Area (Ha)	1.2
Key Existing Provisions:	

- Description and the formation
- Rowing club/venue
- Grassed areas
- Sealed pathways
- Picnic facilities
- Public toilets
- Heritage features



### Notes:

- Provides viewing location for events on river
- Mildura Riverfront Precinct Masterplan - Stage 2 (2019)

### A4 Jaycee Park



Category	Regional Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



	Public Park and Recreation
Area (Ha)	4.4

### Key Existing Provisions:

- Play equipment
- Grassed areas
- BBQ/Picnic facilities
- Public toilets



- Provides viewing location for events on river
- Used for community events
- Mildura Riverfront Precinct Masterplan - Stage 2 (2019)

### A5 Mildura Railway Lawns



Category	Civic Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Undulating

Planning	Public Use -
Zone	Transport
Area (Ha)	2.3

### Key Existing Provisions:

- · Pedestrian thoroughfare
- Public art / Heritage features
- Picnic facilities
- Park furniture
- Grassed areas



### Notes:

- Key thoroughfare between CBD/Deakin Avenue and river
- Mildura Riverfront Precinct Masterplan - Stage 1 (Completed)

### A6 Deakin Avenue Median (North East)



Category	Civic Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat



Planning Zone	Road - Category 1
Area (Ha)	2.5

### Key Existing Provisions:

- Public art/heritage/water features
- Grassed areas
- Picnic facilities
- Public toilets
- Sealed pathways



- Avenue of Honour
- Main traffic thoroughfare
- Facilities in very good condition
- Very well utilised
- Mildura CBD Plan 2020 2035

### A7 Langtree Mall



Category	Civic Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Yes
Terrain	Flat



Planning Zone	Commercial 1
Area (Ha)	0.9

### Key Existing Provisions:

- Park furniture
- Shelter
- Feature trees



### Notes:

- Main pedestrian thoroughfare and shopping precinct
- Key event area
- Mildura CBD Plan 2020 2035

### A8 Mildura Water Tower



Category	Civic Park
Management	LM Water
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat



	Public Use - Service and Utility
Area (Ha)	0.2

### Key Existing Provisions:

- Heritage features
- Public art
- Sealed pathways
- Grassed area



### Notes:

• Mildura CBD Plan 2020 - 2035

### OTHER OPEN SPACES

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

Parks Victoria

• Murray River Reserve

### Rio Vista Park





Planning Zone	Urban Floodway; Public Park and Recreation
Area (Ha)	24
Key Existing Provisions:	

- Fenced dog park
- Public toilets
- Pathways
- Grassed areas



### Notes:

- Key dog park facility
- Includes Mildura Bowls Club and Mildura Lawn Tennis Club
- Sport facilities in good condition
- Funding secured for upgrade tas dog park facility

### **B2** Lock 11 Mildura Weir



Category	Regional Park
Management	LM Water
Open Public Access	Yes
Disability Access	Partly
Terrain	Undulating



Planning Zone	Public Use - Service and Utility; Urban Floodway
Area (Ha)	33

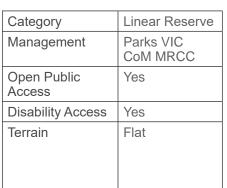
### Key Existing Provisions:

- Heritage features
- Grassed area
- Picnic facilities
- Interpretation signage

- Includes Lock Island (bushland with trails and lookout)
- Home of Mildura parkrun. Course starts at Lock 11 and goes north along riverfront

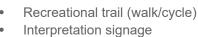
### B3 Chaffey Bend Reserve (South)







Planning Zone	Public conservation and resource
Area (Ha)	14
Key Existing Provisions:	



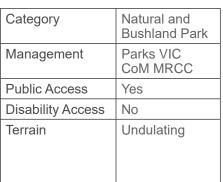


Notes:

Trail used by Mildura parkrun

### B4 Chaffey Bend Reserve (Apex Park)







Planning Zone	Public conservation and resource
Area (Ha)	27

### Key Existing Provisions:

- Grassed area
- Picnic facilities
- Amenities/toilets
- Interpretation signage
- Recreational trail (walk/cycle)



- Popular swimming location (Apex Beach)
- Site of Mildura Life Saving Club
- Caravan park adjacent

### B5 Chaffey Bend Reserve (West)







Planning Zone	Public conservation and resource
Area (Ha)	32
Key Existing Provisions:	
D	

- Recreational trail (walk/cycle)
- Interpretation signage
- Picnic facilities



Notes:

### B6 Chaffey Bend Reserve (Bushland)



Category	Natural and Bushland Park
Management	MRCC
Open Public Access	No
Disability Access	N/A
Terrain	Undulating

Planning Zone	Other Public Use
Area (Ha)	190
Key Existing F	Provisions:

### B7 Johnson Bend Reserve (Linear)



Category	Linear Reserve
Management	Parks VIC CoM MRCC
Public Access	Yes
Disability Access	No
Terrain	Undulating

Planning Zone	Public conservation and resource
Area (Ha) 45	
Key Existing Provisions:	

Key Existing Provisions:

Recreational trail (informal)

Notes:

### B8 Johnson Bend Reserve (Olympic Park)



Category	Sports Specific Facility
Management	Crown/Club
Open Public Access	No - Club
Disability Access	No
Terrain	Undulating

Planning Zone	Public conservation and resource
Area (Ha)	17

### Key Existing Provisions:

Facilities for car racing and motocross

### Notes:

 Plans to consolidate the region's motorsport facilities to H Block Koorlong (Mildura Motorsports and Community Precinct).

### B9 Johnson Bend Reserve (Mildura Clay Target Club)



Category	Sports Specific Facility
Management	Crown/Club
Open Public Access	Yes
Disability Access	No
Terrain	Undulating

Planning Zone	Public conservation and resource	
Area (Ha)	9.5	
Key Existing Provisions:		
E		

 Facilities for clay target shooting

# Notes:

### B10 Johnson Bend Reserve (Bushland)



Category	Natural and Bushland Park
Management	Parks VIC CoM MRCC
Public Access	Yes
Disability Access	No
Terrain	Undulating

/ation

Key Existing Provisions:

Recreational trails (informal, walk)

Notes:		

### **B11** Old Aerodrome Sporting Complex







Planning	Public Park and
Zone	Recreation
Area (Ha)	70

### Key Existing Provisions:

- Facilities for a wide range of sports including football, cricket, softball, athletics, soccer, hockey, BMX, RC car racing and tennis.
- Sport pavilion/s
- Amenities/toilets



### Notes:

- Premier sporting reserve for the region (regional-level)
- Mildura Sporting Reserves Masterplan (2004)
- Old Aerodrome Sporting Complex Stakeholder Review (2009)

### B12 Park for Play



Category	Regional Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Yes
Terrain	Flat



	Public Park and Recreation
Area (Ha)	1.35

### Key Existing Provisions:

- Play equipment (all abilities)
- BBQ/Picnic facilities
- Public toilet
- Park furniture



- Premier playground facility for the region
- Located on site of Old Aerodrome Recreation Reserve
- Fenced for safety but accessible 24/7

### B13 Hood Court Walkway



Category	N/A Walkway
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	General residential - Schedule 1
Area (Ha)	0.05

Key Existing Provisions:

Unsealed pathway



### Notes:

 Local access point at Western side of Old Aerodrome Recreation Reserve

### B14 Dominic Court Reserve







Planning Zone	General residential - Schedule 1
Area (Ha)	0.3

### Key Existing Provisions:

- Play equipment
- Picnic facilities
- Sealed pathway
- Grassed area



### B15 Dyar Avenue Drainage Basin



Category	N/A Unembellished
	_
Management	MRC Council
Open Public Access	No - Fenced
Disability Access	N/A
Terrain	Basin



Planning Zone	General residential - Schedule 1
Area (Ha)	0.82
Key Existing Provisions:	



Notes:

No access due to danger/hazard (fenced and signed)

### B16 Brodie Park







Planning	General residential -
Zone	Schedule 1
Area (Ha)	0.5

### Key Existing Provisions:

- Grassed area
- Play equipment
- Park furniture



### Notes

 Connects Brodie Court to Excelsior Drive

### B17 Washington Park



Category	Neighbourhood Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	1.9

### Key Existing Provisions:

- Half basketball court
- Play equipment
- Grassed areas
- Picnic facilities
- Park furniture



### Notes:

- Connects Washington Drive, Coonawarra Close, Riverside Avenue and Colonel Court
- Poor passive surveillance

### B18 Bingara Park



Category	Local Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	0.27

### Key Existing Provisions:

- Grassed area
- Play equipment (very basic)
- Park furniture



### Notes

 Connects Bingara Close and Symonds Court

### B19 Suffolk Drive Drainage Basin



Category	N/A Drainage - Restricted Access
Management	MRC Council
Open Public Access	No
Disability Access	N/A
Terrain	Basin

Planning Zone	Farming
Area (Ha)	0.85
Key Existing Provisions:	

# Notes: No access

### B20 Riverview Way Reserve



Category	Local Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Urban Floodway Zone
Area (Ha)	0.3
Key Existing Provisions:	
Grassed a	ırea



3.00	10 TH	
Notes:		

### **B21** Ribarits Park



Category	Neighbourhood Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.4
Koy Existing Provisions:	

- Key Existing Provisions:
- Play equipment
- Grassed areas
- Landscaping



### Notes:

- Corner of Court no connectivity to Eleventh St.
- Also referred to as Andamifi Park (Google Maps)

### **B22** Mansell Reserve



Category	Township Sporting Reserve
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning	Public Parks and
Zone	Recreation
Area (Ha)	4.1

### Key Existing Provisions:

- Facilities for netball and croquet,
- Grassed area
- Picnic facilities
- Play equipment
- Amenities/toilets
- Unsealed pathways



### Notes:

Mildura Sporting Reserves Masterplan (2004)

### B23 Heley Park



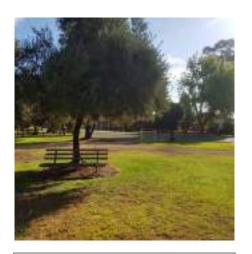




Planning	Public Parks and
Zone	Recreation
Area (Ha)	0.4

### Key Existing Provisions:

- Grassed areas
- Unsealed pathway
- Park furniture



### Notes:

- Connects Twelfth Street (two directions), Heley Court and Railway Reserve
- Includes pedestrian underpass of railway

### B24 Railway Linear Reserve



Category	Linear Reserve
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning	Public Use -
Zone	Transport
Area (Ha)	1.4

### Key Existing Provisions:

- Unsealed pathway (walk/cycle)
- Signage



### Notes

Poor passive surveillance

### **B25** Sharland Park







Planning Zone	Public Parks and Recreation
Area (Ha)	1.0

### Key Existing Provisions:

- Play equipment
- Grassed areas
- Landscaping

### Notes:

- Connects Willow Grove and Twelfth Street
- Sealed footpath along Twelfth Street

### B26 Henderson Reserve



Category	Civic Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	4.1

### Key Existing Provisions:

- Sealed pathways
- Picnic facilities
- Public toilets
- Lighting
- Landscaping
- Grassed areas
- Feature trees



	N	ot	es	
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### B27 S.C. Mills Reserve





Category	Neighbourhood Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Undulating

Planning Zone	Public Parks and Recreation
Area (Ha)	3.35

### Key Existing Provisions:

- BBQ/Picnic facilities
- Outdoor gym equipment
- Rotunda
- Public toilets
- Grassed areas
- Unsealed pathways

### Notes:

- Connects Argyle Street, Sandpiper Drive, Walnut Avenue and Campbell Grove.
- Poor passive surveillance

### B28 Flamingo Park



Category	Neighbourhood Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	0.63

### Key Existing Provisions:

- Play equipment
- Picnic facilities
- Grassed areas
- Unsealed pathways

### Notes:

 Connects Beasy Court, Flamingo Drive and Railway Linear Reserve

### B29 Curran Park



Category	Local Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Undulating

Planning	Residential -
Zone	Schedule 1
Area (Ha)	0.17

### Key Existing Provisions:

- Grassed areas
- Landscaping

### Notes:

 No connectivity to Riverside Linear Reserve due to vegetation.

### B30 Kiata Park







Planning Zone	Public Parks and Recreation
Area (Ha)	0.48

### Key Existing Provisions:

- Half basketball court
- Picnic facilities
- Unsealed pathways
- Grassed areas



- Connects Kiata Drive and Yanina Close.
- Footpath along Kiata Drive.

### B31 Mildura Golf Club



Category	Sports Specific Facility
Management	Club
Open Public Access	No - Club
Disability Access	No
Terrain	Undulating

Planning Zone	Comprehensive Development - Schedule 1
Area (Ha)	58

### Key Existing Provisions:

- Facilities for golf
- Pavilion

### Notes:

- Parcel has residential subdivision within - with recent housing developments
- Adjacent Old Aerodrome Sporting Complex

### B32 Mildura Arts Centre Lawns (Sculpture Park)







Planning	Special Use -
Zone	Schedule 2
Area (Ha)	0.65

### Key Existing Provisions:

- Public art
- Sealed pathways
- Grassed areas
- Picnic facilities
- Landscaped areas

### **B33** Mildura Station Homestead







Planning Zone	Urban Floodway Zone; Public Parks and Recreation
Area (Ha)	2.46
Key Existing Provisions:	
Heritage features	

- Unsealed pathways
- Grassed areas
- Picnic facilities
- Landscaped areas
- Interpretation signage



Notes:

 Caters for community and commercial events

### B34 Deakin Avenue Median (South West)



Category	Civic Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat



Planning Zone	Road - Category 1
Area (Ha)	4

### Key Existing Provisions:

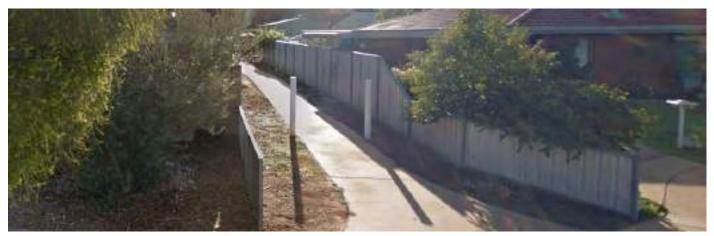
- Public art/heritage/water features
- Grassed areas
- Picnic facilities



### Notes:

 Deakin Avenue, Mildura, Landscape Masterplan (2006)

### B35 Flamingo - Nonda Walkway



Category	N/A - Walkway
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat

Planning Zone	General Residential - Schedule 1
Area (Ha)	0.1
Key Existing Provisions:	

### Notes:

 Connects Flamingo Drive and Nonda Close

### B36 Bob Corbould Wetlands



Category	Wetlands (Urban)
Management	MRCC
Public Access	No
Disability Access	No
Terrain	Wetland

Planning Zone	Public Use - Service and Utility
Area (Ha) 21	
Key Existing Provisions:	

- Unembellished
- Adjacent Mildura Base Hospital

### Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

### Schools:

- Chaffey Secondary College
- Mildura West Primary School

### Parks Victoria

• River Murray Reserve

### C1 Charcoal Bend Reserve



Category	Natural and Bushland Park
Management	Parks VIC Com MRCC
Public Access	Yes
Disability Access	No
Terrain	Sloping

Planning Zone	Public Conservation and Resource	
Area (Ha) 16		
Key Existing Provisions:		

River access (boats)

Notes:			

### C2 River Boulevard Reserve



Category	Natural and Bushland Park
Management	Parks VIC Com MRCC
Public Access	Yes
Disability Access	No
Terrain	Sloping

	Public Conservation and Resource
Area (Ha)	14
l	

Key Existing Provisions:

• River access (boats)

A CONTRACTOR OF THE PARTY OF TH
Notes:

### C3 Mildura Marina Reserve



Category	Neighbourhood Park
Management	Parks VIC Com MRCC
Public Access	Yes
Disability Access	No
Terrain	Sloping

Planning Zone	Public Parks and Recreation
Area (Ha) 2.2	
Key Existing Provisions:	

Boat ramp

Notes:

### C4 Etiwanda Avenue Reserve



Category	Linear Reserve
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Industrial 3
Area (Ha)	0.95

Key Existing Provisions:

Unsealed path

- 225-233 Etiwanda Avenue
- Unsealed path connects
   Etiwanda Avenue and Cureton
   Ave
- Across Etiwanda Avenue from Etiwanda Wetlands

### C5 Etiwanda Wetlands



Category	Non Urban Wetlands
Management	MRC Council
Public Access	No - Fenced
Disability Access	No
Terrain	Basin

Planning Zone	Urban Floodway
Area (Ha)	16.7
Kev Existing F	Provisions:

Walking trails

### Notes:

- Artificial wetland system
- Access restricted (fenced and signed)

### C6 Douglas Park







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.1

### Key Existing Provisions:

- Park furniture
- Feature tree
- Sealed pathway

- Accessible only from Douglas Avenue
- Adjacent railway line

### C7 Mildura Recreation Reserve



Category	Township Sporting Reserve
Management	MRC Council
Public Access	No - Fenced
Disability Access	Partly
Terrain	Flat

Planning Zone	Public Parks and Recreation
Area (Ha)	19

### Key Existing Provisions:

- Facilities for harness racing, netball, cricket and football
- Amenities/toilets
- Pavilion

### Notes:

- Fully fenced available for sports and events
- Mildura Recreation Reserve Masterplan Review (2014)
- Mildura Sporting Reserves Masterplan (2004)

### C8 The Alfred Deakin Centre & Olympic Pool



Category	Sports Specific Facility
Management	MRC Council
Public Access	No - Fenced
Disability Access	Partly
Terrain	Flat

Planning	Public Parks and
Zone	Recreation
Area (Ha)	0.5

### Key Existing Provisions:

Swimming pools (indoor and outdoor)

### Notes:

 Limited parkland surrounding outdoor pool (approx 0.5 hectares)

### C9 Buxton - Sobee Park







Planning Zone	Public Parks and Recreation
Area (Ha)	1.1

### Key Existing Provisions:

- Recreational basketball/netball court
- Grassed area
- BBQ/Picnic facilities
- Play equipment
- Park furniture

### Notes:

 Connects Black Place, Buxton Place, Sobee Place, Bishop Place, Bowring Place, Batten Place and Dove Place.

### C10 Cleary Park



Category	Local Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	0.6

Key Existing Provisions:

Grassed area

- Connects Leonard and Hector Streets.
- No street frontage access pathways only
- Unembellished, other than grass

### C11 Hornsey Park







Planning Zone	Public Parks and Recreation
Area (Ha)	0.45

### Key Existing Provisions:

- Recreational basketball/netball court
- Grassed area
- Play equipment
- Park furniture
- Unsealed pathways

### Notes:

Median of Hornsey Parkway

### C12 Windsor Park



Category	Neighbourhood Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning	Public Parks and
Zone	Recreation
Area (Ha)	0.1

### Key Existing Provisions:

- Play equipment
- Grassed area

- Corner of Windsor Street and Hazel Avenue
- Footpath on both street frontages

### C13 R.G. Tuohy Playground







Planning	Public Parks and
Zone	Recreation
Area (Ha)	0.3

### Key Existing Provisions:

- Grassed area
- BBQ/Picnic facilities
- Play equipment
- Park furniture

### Notes:

 Connects The Centre Way to Wade Avenue.

### C14 Lisa Court Park



Category	Linear Reserve
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat

	Public Parks and Recreation
Area (Ha)	0.25

### Key Existing Provisions:

- Park furniture
- Unsealed pathway

- Connects Lisa Court with La Trobe University Mildura Campus.
- Connectivity not provided beyond Council land onto Campus

### C15 Dennis Park







	Public Use - Local Government
Area (Ha)	0.9

### Key Existing Provisions:

- Grassed area
- Play equipment
- Park furniture
- Picnic facilities
- Unsealed pathways

### Notes:

- Connects Dennis Avenue to Neville Court
- Adjacent St Paul's Primary School

### C16 Linton Park



Category	Neighbourhood Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	0.8

### Key Existing Provisions:

- Play equipment
- Grassed area
- Picnic facilities

- Connects Linton Court and Brian Crescent
- Footpath on Brian Crescent and Linton Court

### C17 Etiwanda Avenue Drainage Basin







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.27
Key Existing Provisions:	



 No access due to danger/ hazard (fenced and signed)

Notes:

### C18 Rodger Street Drainage Reserve



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No - Fenced
Disability Access	N/A
Terrain	Basin

Planning Zone	Industrial 1
Area (Ha)	1.5
Key Existing F	Provisions:

- Adjacent Macarthur Way Reserve
- New development area
- Fenced/no access to drainage basin

### C19 Macarthur Way Reserve







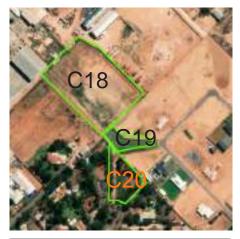
Planning Zone	Low Density Residential - Schedule 1
Area (Ha)	0.45
Key Existing	g Provisions:
Grasse	darea

- Grassed area
- Landscaping

### Notes:

 Small frontage on Macarthur Way

### C20 Morris Park



Category	Local Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	0.4

Key Existing Provisions:

Grassed area

- Small frontage on Linden Close
- Access road to Rodger Street Drainage Reserve (fenced)

### C21 Wirraway Drive Drainage Basin



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No - Fenced
Disability Access	N/A
Terrain	Basin

Planning Zone	General Residential - Schedule 1	
Area (Ha) 1.25		
Key Existing Provisions:		

### Notes:

 No access due to danger/ hazard (fenced and signed)

### C22 Cureton Avenue East Drainage Reserve



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No - Fenced
Disability Access	N/A
Terrain	Basin

Planning Zone	Industrial 3	
Area (Ha)	0.38	
Key Existing Provisions:		

### Notes:

 No access due to danger/ hazard (fenced and signed)

### C23 Bathurst Court Drainage Basin



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No - Fenced
Disability Access	N/A
Terrain	Basin

	Planning Zone	Industrial 1
	Area (Ha)	0.45
Key Existing Provisions:		

### Notes:

 No access due to danger/ hazard (fenced and signed)

### C24 Marina Walk



Category	Linear Reserve
Management	MRC Council
Public Access	Yes
Disability Access	Partly
Terrain	Flat

Planning Zone	Special Use - Schedule 3	
Area (Ha)	1.5	
Key Existing Provisions:		

Key Existing Provisions:

• Walking path alongside marina

Notes:			

### C25 Eastside Drive Drainage Basin



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No
Disability Access	N/A
Terrain	Basin

Planning Zone	General Residential - Schedule 1					
Area (Ha)	0.57					
Key Existing Provisions:						

Notes:			

## Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

### Tertiary Education:

- La Trobe University Mildura Campus
- TAFE Mildura Campus

### Schools:

- Mildura Primary School
- St Paul's Primary School

### Parks Victoria

• River Murray Reserve

## D1 Robbins Wetland







Planning Zone	General Residential - Schedule 1
Area (Ha)	5.3
Area (Ha)	5.3

## Key Existing Provisions:

- Sealed pathway/trail
- Picnic facilities
- Grassed areas



#### Notes:

- Adjacent to Dunning Wetland (separated by Ontario Avenue)
- Connected to Olivia Drive Reserve.

## D2 Dunning Wetland



Category	Wetlands Urban
Management	MRC Council
Public Access	Yes
Disability Access	Partly
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	5.9

## Key Existing Provisions:

- Sealed pathway/trail
- BBQ/Picnic facilities
- Play equipment
- Grassed areas
- Lighting
- Interpretation signage



- Highly developed as a park
- Adjacent to Robbins Wetland and Telfer Wetland (separated by roads)

## Telfer Wetland



Category	Wetlands Urban
Management	MRC Council
Public Access	Yes
Disability Access	Partly
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	3.7
Key Existing Provisions:	

#### Key Existing Provisions:

- Sealed pathway/trail
- BBQ/Picnic facilities
- Play equipment
- Grassed areas
- Lighting
- Interpretation signage



#### Notes:

- Highly developed as a park
- Adjacent to Dunning Wetland (separated by Walnut Avenue)
- Trail links to Mildura South Primary School at south western extent

## Olivia Drive Reserve



Category	Neighbourhood Park
Management	MRC Council
Public Access	Yes
Disability Access Terrain	Partly Flat
Terrairi	rial



Planning Zone	General Residential - Schedule 1
Area (Ha)	1.25

## Key Existing Provisions:

- Sealed pathway/trail
- BBQ/Picnic facilities
- Play equipment
- Park furniture
- Grassed areas



#### Notes:

Adjacent to Sherring Way Reserve (pedestrian crossing across Olivia Drive)

## D5 Sherring Way Reserve







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.5
Key Existing Provisions	

- Key Existing Provisions:
- Sealed pathway/trail
- BBQ/Picnic facilities
- Play equipment
- Park furniture
- Grassed areas



#### Notes:

 Adjacent to Olivia Drive Reserve (pedestrian crossing across Olivia Drive)

## D6 Walnut Park



Category	Neighbourhood Park
Management	MRC Council
Public Access	Yes
Disability Access	Partly
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	2.2

## Key Existing Provisions:

- Unsealed pathway
- BBQ/Picnic facilities
- Play equipment
- Park furniture
- Grassed areas

- Adjacent Ranfurly Primary School
- Poor passive surveillance

## D7 Green Pines Park







Planning	Public Parks and
Zone	Recreation
Area (Ha)	2.5

## Key Existing Provisions:

- Unsealed pathway
- BBQ/Picnic facilities
- Play equipment
- Grassed areas
- Half basketball court

#### Notes:

- Links Primrose Drive, Ford Close, Dyland Court, Sapphire Court, Anthony Street and Muscat Court.
- Poor passive surveillance

## → Meadow Grove Park ■ Me



Category	Neighbourhood Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



	Public Parks and Recreation
Area (Ha)	0.6

## Key Existing Provisions:

- BBQ/Picnic facilities
- Play equipment
- Grassed areas

#### Notes:

• Links Meadow Grove, Cynthia Close and Fush Place.

## D9 Woodley Park



Category	Local Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	0.2

## Key Existing Provisions:

- Park furniture
- Grassed area



#### Notes:

- Links amber Close and Woodley Drive.
- Named on Google Maps 'Woodley Park'.
- Bus stop on Woodley Drive.

## D10 Central Park Drive Park



Category	N/A Unembellished
Management	MRC Council
Public Access	No
Disability Access	No
Terrain	Flat

Planning Zone	General Residential - Schedule 1
Area (Ha)	0.3

Key Existing Provisions:

- Connects Central Park Drive and Sterling Drive
- New development area
- Not yet developed into park
- Main frontage on Central Park Drive
- Very small frontage on Sterling Drive (access currently blocked)

## D11 Wilson Park



Category	Local Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.03
Key Existing Provisions:	

Park furniture

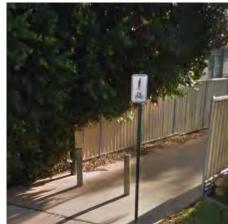
#### Notes:

Links Wilson Court to Fourteenth Street

## D12 Olympic Way Walkway



0 - 1	NI/A NA/-II
Category	N/A Walkway
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	0.03
Key Existing Provisions:	

Sealed pathway



#### Notes:

Links Sebastian Court, Olympic Way and Ranfurly Primary School

## D13 Ranfurly Bend Reserve East



Category	Natural and Bushland Park
Management	Parks VIC CoM MRCC
Public Access	Yes
Disability Access	No
Terrain	Undulating

Planning Zone	Public Conservation and Resource
Area (Ha)	14.6
Key Existing Provisions:	
Unsealed trail (informal)	

# Notes:

## D14 Federation Drive Drainage Basin







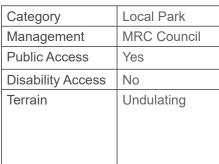
Planning Zone	General Residential - Schedule 1
Area (Ha)	0.45

Key Existing Provisions:

- No access due to danger/ hazard (fenced and signed)
- Large frontage on Federation Drive.

## D15 Liberty Court Drainage Basins







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.95

## Key Existing Provisions:

Grassed area

#### Notes:

- No access to back section due to danger/hazard
- Small frontage on Liberty Court

## D16 Marsden Drive Drainage Basin



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No
Disability Access	N/A
Terrain	Basin



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.2

## Key Existing Provisions:

Park furniture (on outside of gate)

- No access due to danger/ hazard (fenced and signed)
- Small frontage on Marsden Drive

## D17 Lake Hawthorn College Lease



Category	Natural and Bushland Park
Management	College Lease
Public Access	Yes
Disability Access	No
Terrain	Undulating



Planning Zone	Low Density Residential - Schedule 2	
Area (Ha)	106	
Key Existing Provisions:		
Unsealed trail	(informal)	



Notes:
 Community interest in formalised trail and education precinct.

## D18 Sunraysia Driving Range



Category	Sports Specific Facility
Management	Club
Public Access	No - Club
Disability Access	No
Terrain	Flat

	Rural Activity - Schedule 1
Area (Ha)	7
Key Existing F	Provisions:

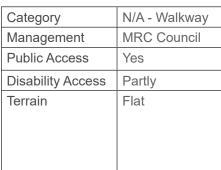
Key Existing Provisions:

Driving Range

Notes:	

## D19 Davlin - Olivia Walkway







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.1
Key Existing Provisions:	

#### Notes:

 Connects Davlin Drive and Olivia Drive

## D20 Henry's Run Drainage Basin 1



Category	Drainage
Management	MRC Council
Public Access	No
Disability Access	No
Terrain	Basin

Planning Zone	Low Density Residential - Schedule 1
Area (Ha)	0.5
Key Existing F	Provisions:

Notes:		

## D21 Henry's Run Drainage Basin 2



Drainage
MRC Council
No
No
Basin

Planning Zone	Low Density Residential - Schedule 1
Area (Ha)	0.6
Key Existing Provisions:	

# Notes:

## D22 Karalanza Drive Reserve



Category	Unembellished
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	General Residential - Schedule 1
Area (Ha)	0.1
Key Existing F	Provisions:

Notes:			

## Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools:

- Mildura Senior College
- Ranfurly Primary School
- Trinity Lutheran College
- Mildura South Primary School
- Lake Hawthorn (College Lease)

## Parks Victoria

- River Murray Reserve
- Mildura I220A Bushland Reserve

## E1 Centenary Park



Category	Natural and Bushland Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Use - Local Government General Residential - Schedule 1
Area (Ha)	2.57

## Key Existing Provisions:

- Sealed pathway/trail
- Unsealed pathway/trail (bushland area)
- Park furniture



#### Notes:

- Opportunity to enhance trail experience and surrounding landscaping in bushland area
- Limited passive surveillance
- Opportunity to integrate principles of Crime Prevention Through Environmental Design
- Connects Deakin Avenue to Hollywood Boulevard

## E2 Hollywood Boulevard Linear Reserve



	1
Category	Linear Reserve
Management	MRC Council
Public Access	Yes
Disability Access	Partly
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.95

## Key Existing Provisions:

- Sealed pathway/trail
- Play equipment
- Park furniture
- Grassed areas



- Limited passive surveillance
- Opportunity to integrate principles of Crime Prevention Through Environmental Design
- Connects Hollywood Boulevard to San Mateo Avenue

## E3 The Grange Park







Planning Zone	Public Parks and Recreation
Area (Ha)	0.6

## Key Existing Provisions:

- Play equipment
- Park furniture
- Grassed areas



Notes:

Links The Grange and Mitchell
Court

## E4 Settlers Drive Walkway



Category	N/A Walkway
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.15

## Key Existing Provisions:

- Sealed pathway (60m from Akron Court)
- Unsealed pathway



#### Notes:

 Opportunity to seal pathway for consistent accessibility

## Sixteenth and Etiwanda Reserve



Planning Zone	General Residential - Schedule 1	



Category	Neighbourhood Park
Management	MRC Council
Public Access	Yes
Disability Access	Partly
Terrain	Undulating

Planning Zone	General Residential - Schedule 1
Area (Ha)	3.2
Voy Existing Provisions	

#### Key Existing Provisions:

- Play equipment
- Park furniture
- Picnic facilities
- Sealed path Grassed areas

## Notes:

Frontages along Diablo Way, Palm Springs Drive, Etiwanda Avenue and Sixteenth Street

## **Boulevard Linear Reserve**



Category	Linear Reserve
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	1.4

## Key Existing Provisions:

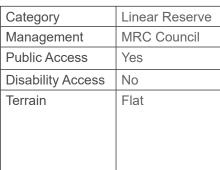
- Unsealed pathway
- Picnic facilities
- Park furniture



- Off-road connection from Deakin Avenue to San Mateo Avenue
- Nearly links to Matthew Flinders Drive Linear Reserve
- Opportunity to seal pathway for enhanced accessibility

## E7 Matthew Flinders Drive Linear Reserve







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.6

## Key Existing Provisions:

- Play equipment
- Park furniture
- Grassed areas



#### Notes:

- Named on Google Maps 'Hume Walk'
- Off-road connection from Batey Cres to Matthew Flinders Drive
- Nearly links to Boulevard Linear Reserve
- Opportunity to seal pathway for enhanced accessibility

## E8 Semmens Park



Neighbourhood Park
MRC Council
Yes
No
Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	0.6

## Key Existing Provisions:

- Play equipment
- Park furniture
- Picnic facilities
- Grassed area

#### Notes:

Frontages on Semmens
 Crescent and Dundas Court
 with footpaths

## E9 Kalimna Park



Category	Neighbourhood Park
Management	MRC Council
Public Access	Yes
Disability Access	Partly
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	0.5

## Key Existing Provisions:

- Play equipment
- Park furniture
- Picnic facilities
- Grassed areas

## Notes:

 Frontages along Kalimna Drive and Acacia Drive with footpaths

## E10 Birralee Park



Category	Neighbourhood Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	1.4

## Key Existing Provisions:

- Play equipment
- Park furniture
- Grassed areas

#### Notes:

 Frontage along Birralee Avenue with footpath

## E11 Matthew Flinders Drive Linear Reserve



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	General Residential - Schedule 1
Area (Ha)	0.25
Koy Existing Provisions:	

## Key Existing Provisions:

#### Notes:

- New development area
- Not yet developed
- Name is not reflective of location

## E12 Plane Tree Drive Drainage Basin



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No - Fenced
Disability Access	N/A
Terrain	Basin



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.2
IZ Full flow Downledge	

Key Existing Provisions:

#### Notes:

 No access due to danger/ hazard (fenced and signed)

## E13 Herston Drive Drainage Basin



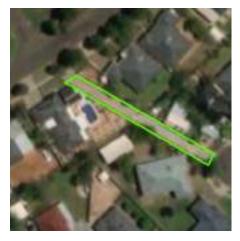
Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No - Fenced
Disability Access	N/A
Terrain	Basin

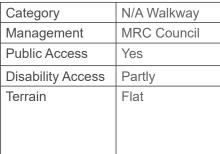
Planning Zone	General Residential - Schedule 1
Area (Ha)	0.26
Key Existing Provisions:	

#### Notes:

No access due to danger/ hazard (fenced and signed)

## E14 Rodeo Drive Walkway







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.03

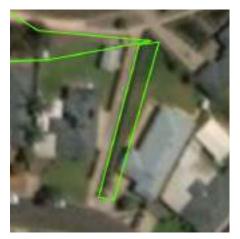
Key Existing Provisions:

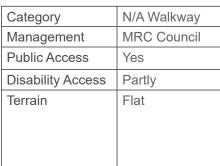
Sealed pathway

#### Notes:

• Links Matthew Flinders Drive to Rodeo Drive

## E15 Belle Gardens Drive Walkway







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.02
Key Existing Provisions	

Sealed pathway

## Notes:

 Links Belle Gardens Drive to Matthew Flinders Drive

## E16 Belle Gardens Drive Drainage Basin



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No - Fenced
Disability Access	N/A
Terrain	Basin



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.16
IZ E. d. din n. D d. d	

Key Existing Provisions:

#### Notes:

 No access due to danger/ hazard (fenced and signed)

## E17 Batey Crescent Drainage Reserve



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No - Fenced
Disability Access	N/A
Terrain	Basin

Planning Zone	General Residential - Schedule 1
Area (Ha)	0.26
Key Existing Provisions:	

#### Notes:

No access due to danger/ hazard (fenced and signed)

## E18 Bene Vista Boulevard Drainage Reserve



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	No - Fenced
Disability Access	N/A
Terrain	Basin



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.35
Vov Eviating Province	

Key Existing Provisions:

#### Notes:

 No access due to danger/ hazard (fenced and signed)

## E19 Lainie Court Drainage Reserve







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.33
Key Existing Provisions:	

#### Notes:

 Not fenced - signage prohibiting access

## E20 Mildura South Regional Sports Precinct







Planning Zone	Public Parks and Recreation
Area (Ha)	16
V F : 0 D : :	

Key Existing Provisions:

- Plans are funded and staged construction underway
- Mildura South Regional Sports
  Precinct Development and
  Business Plan (2017).
- Plans include indoor recreation centre and outdoor sport facilities

## E21 Deakin Avenue 15th Street - 16th Street



Category	Civic Park	
Management	MRC Council	
Public Access	Yes	
Disability Access	No	
Terrain	Flat	

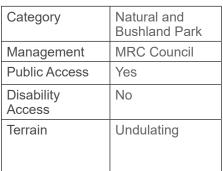
Planning Zone	Road Zone - Category 1
Area (Ha)	3.4
Key Existing F	Provisions:

Shade trees

Notes:			

## H Block







Planning	Public Use - Local
Zone	Government
Area (Ha)	555

Key Existing Provisions:

Facilities for drag racing



## Notes:

- Site of the proposed Mildura Motorsports and Community Precinct
- Plans to consolidate the region's motorsport facilities to H Block

#### F2 Koorlong Bushland Reserve



Category	Natural and Bushland Park
Management	MRC Council
Public Access	No - Signed
Disability Access	N/A
Terrain	Undulating



	Planning Zone	Public Conservation and Resource	
	Area (Ha)	41	
Key Existing Provisions:		Provisions:	

Key Existing Provisions:

Adjacent Koorlong Primary School

## F3 Bushland Rise Drainage Basin







Planning Zone	Low Density Residential - Schedule 1
Area (Ha)	0.63
Key Existing Provisions:	



Notes:

No infrastructure - access not promoted

## F4 Koorlong Drainage Basin



Category	N/A Drainage - Restricted Access
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Undulating
7.100000	Undulating



Planning Zone	Low Density Residential - Schedule 1
Area (Ha)	1.25
Key Existing F	Provisions:



- No infrastructure access not promoted
- New development area

## F5 Bushland Rise Walkway



Category	N/A Walkway
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Low Density Residential - Schedule 1
Area (Ha)	0.04
Key Existing Provisions:	
Unsealed pathway	

## Notes:

 Links Bushland Rise to Koorlong Primary School

## F6 Sunraysia Gliding Club



Category	Sports Specific Facility
Management	Club
Public Access	No - Club
Disability Access	No
Terrain	Flat

Planning Zone	Public Parks and Recreation
Area (Ha)	204

Key Existing Provisions:

• Facilities for gliding

Notes:			

## Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools:

Koorlong Primary School

## Parks Victoria

- Koorlong Education Area
- Benetook Bushland Reserve
- Morkalla Red Cliffs Railway Bushland Reserve

## Kenny Park





Township Sporting Reserve
MRC Council
Yes
Partly
Flat

Planning Zone	Public Parks and Recreation
Area (Ha)	15.5
Key Existing Provisions:	

- Facilities for football, cricket, netball, swimming, tennis, lawns bowls
- BBQ/Picnic facilities
- Play equipment
- Amenities/toilets

#### Notes:

- Site of Merbein Caravan Park
- Kenny Park Masterplan (2020)

## **Delamere Court Reserve**



Category	Local Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.23
V : : : :	

Key Existing Provisions:

Grassed area



- Very small street frontage on Delamere Court
- Section linking to Foster St is undeveloped (access road only)
- Unembellished other than grass

## G3 Murrayview Court Reserve



Category	Natural and Bushland Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.17
Key Existing Provisions:	

Notes:

## G4 Bildstien Park



Category	Local Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.3

Key Existing Provisions:

- Grassed area
- Park furniture

N		tΔ	c	۰
11	IU	ıC	0	

 All street frontage - Box Court and Box Street

## Apex Civic Park







	Planning Zone	Public Use - Local Government
	Area (Ha)	0.25
	Key Existing Provisions:  Grassed area	

- Picnic facilities

#### Notes:

Site of Merbein Library

## Robertson Street Reserve







Planning Zone	Public Conservation and Resource
Area (Ha)	29

## Key Existing Provisions:

Recreational walking trail

## Notes:

Recreation trail links Robertson Street to Dyar Avenue (i.e. beyond boundaries of Robertson Street Reserve and St Andrews Reserve)

## G7 St Andrews Reserve



Category	Natural and Bushland Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Public Conservation and Resource
Area (Ha)	2.5

#### Key Existing Provisions:

Recreational walking trail

#### Notes:

Recreation trail from Robertson Street to Dyar Avenue

## G8 Chaffey Park







	Public Parks and Recreation
Area (Ha)	4.7

## Key Existing Provisions:

- Facilities for cricket and baseball
- Pavilion
- Play equipment
- BBQ/Picnic Facilities
- Skate Park
- Amenities/toilets

## Notes:

Chaffey Park Master Plan 2009
 2019

## G9 Munro Court Reserve



Category	N/A Unembellished
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Low Density Residential - Schedule 1
Area (Ha)	0.08
Key Existing F	Provisions:

## Notes:

- Site not developed as park
- New development area

## G10 Baines Court Reserve



Category	N/A Unembellished
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Low Density Residential - Schedule 1
Area (Ha)	0.06
Key Existing F	Provisions:

- Site not developed as park
- New development area

## G11 North Merbein Recreation Reserve



Category	Sports Specific Facility
Management	MRC Council
Public Access	Crown/Club
Disability Access	No
Terrain	Flat

Planning Zone	Public Parks and Recreation
Area (Ha)	60.7
Key Existing Provisions:	
Racecourse	

Notes:

## G12 Ranfurly Bend Reserve West



Category	Natural and Bushland Park
Management	Parks VIC CoM MRCC
Public Access	Yes
Disability Access	No
Terrain	Undulating

	Public Conservation and Resource
Area (Ha)	14.6

Key Existing Provisions:

- Unsealed trail (informal)
- Merbein Lookout

## G13 Merbein Golf Club



Category	Sports Specific Facility
Management	Club
Public Access	Yes
Disability Access	No - Club
Terrain	Undulating

Planning Zone	Public Parks and Recreation
Area (Ha)	103
Key Existing Provisions:	

- Golf course
- Pavilion

Notes:

## G14 Matthewson Reserve



Category	Natural and Bushland Park
Management	MRC Council
Public Access	No - fenced
Disability Access	No
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	1.3
Key Existing Provisions:	

## Notes:

Site is fenced

## G15 Obryan Street Park



Category	Neighbourhood Park
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Commercial 1 Zone
Area (Ha)	0.08
Key Existing Provisions	

..., \_........................

Play equipment

#### Notes:

 Possible potential to expand park to south at site of Merbein Historical Society building

## G16 Merbein Channel Reserve



Category	Drainage Reserve
Management	MRC Council and LM Water
Public Access	Yes
Disability Access	No
Terrain	Flat/Undulating/ Basin

	Public Use - Service and Utility
Area (Ha)	2.9

## Key Existing Provisions:

Partially embellished (seats, lawn, informal trail)

## Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools:

- Merbein P10 College
- Our Lady of the Sacred Heart Primary School

#### Parks Victoria:

- River Murray Reserve
- Wargan-Mallee Bushland Reserve
- Merbein Bushland Reserve
- Merbein South Flora Reserve

#### H1 Henshilwood Memorial Reserve



















Category	Township Sporting Reserve
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat

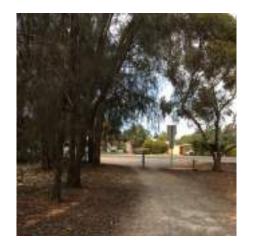
	Public Park and Recreation
Area (Ha)	22.4

#### Key Existing Provisions:

- Facilities for cricket, football, netball, soccer, lawn bowls
- 25m swimming pool, wading pool, toddler pool
- Play equipment
- Toilets/amenities
- Picnic facilities
- BBQ/Picnic facilities
- Heritage features

- Across Karadoc Road from Irymple Secondary College
- South west section undeveloped
- Football oval at capacity
- Community ideas for undeveloped area include: bmx track, skate park, wetlands/ chain of ponds
- Henshilwood Recreation Reserve Masterplan (2019)

### H2 Irymple Green Belt

















Category	Linear Reserve
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat

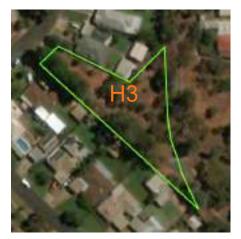
Recreation
15.1

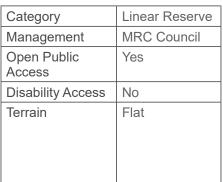
#### Key Existing Provisions:

- Trail (crushed rock surface)
- Park furniture
- Picnic facilities

- Continuous connectivity between Fifteenth Street and Roy Harwood Drive
- Limited connectivity north of Roy Harwood Drive (private property)
- Heritage value (irrigation history)

#### H3 Wilkie Drive Recreation Reserve



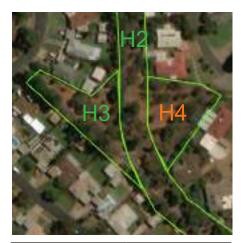




Planning Public Park and Recreation			
Area (Ha) 0.2			
Key Existing Provisions:			
Park furniture			

# Notes: • Adjacent to Irymple Green Belt

### H4 Teleki Drive Drainage Reserve No. 1



Category	N/A Drainage - Restricted Access
Management	MRC Council
Open Public Access	No - Fenced
Disability Access	No
Terrain	Basin

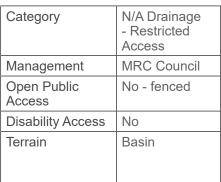


Planning Zone	Public Park and Recreation
Area (Ha)	0.2
Key Existing Provisions:	



### H5 Teleki Drive Drainage Reserve No. 2







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.2
Key Existing Provisions:	



Notes:

• Adjacent to Irymple Green Belt

### H6 Irymple Lions Park



Category	Neighbourhood Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Park and Recreation
Area (Ha)	187.5

#### Key Existing Provisions:

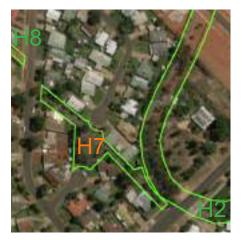
- Play equipment
- BBQ/Picnic facilities



#### Notes

Adjacent to Irymple Green Belt

#### H7 Orana Court Park







Planning Zone	Public Park and Recreation; General Residential - Schedule 1
Area (Ha)	0.25
Key Existing Provisions:	
Picnic facilities	

Unsealed pathway



Adjacent to Irymple Green Belt

### H8 Elouera Drive Reserve



Category	N/A Unembellished
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat

2	Planning Zone	Public Park and Recreation
	Area (Ha)	0.03
Kev Existing Provisions:		Provisions:

- Not developed (Bare dirt)
- Suggested for development as Neighbourhood Park

#### H9 Francesca Park







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.1
Var. Eriatia a Danciala a a .	

#### Key Existing Provisions:

- Play equipment
- Park furniture



#### Notes:

 Isolated - possible future potential to link to Irymple Green Belt

### H10 G.J. Lloyd Reserve



Category	Neighbourhood Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Park and Recreation
Area (Ha)	187.5

#### Key Existing Provisions:

- Landscaping
- Picnic facilities
- Park furniture
- Grassed area



- Across from Henshilwood Memorial Reserve
- Bus stop at front
  - Community members with desire for play equipment

### H11 Milan Drive Reserve



Category	N/A Unembellished
Management	MRC Council
Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	General Residential - Schedule 1
Area (Ha)	0.06
Key Existing Provisions:	

#### Notes:

New development area (currently not developed)

# H12 Heritage Gardens



Category	Local Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Undulating



Planning Zone	General Residential - Schedule 1
Area (Ha)	0.5
Kev Existing Provisions:	

Grassed area



Notes:
--------

### H13 Roberts Close Plantation Reserve



Category	N/A Plantation
Management	MRC Council
Open Public	No
Disability Access	No
Terrain	Flat

	Planning Zone	Mixed use
	Area (Ha)	0.7
Key Existing Provisions:		Provisions:

# Notes:

### H14 Red Cliffs Golf Club



Category	Sports Specific Facility
Management	Club
Open Public Access	No - Club
Disability Access	Partly
Terrain	Undulating

Planning Zone	Farming
Area (Ha)	80

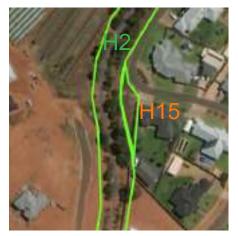
#### Key Existing Provisions:

- · Facilities for golf
- Club house

#### Notes:

 Located 3km south west of Irymple, 4km north west of Red Cliffs

### H15 Roy Harwood Drive Reserve







Planning Zone	General Residential - Schedule 1
Area (Ha)	0.05
Key Existing Provisions:	



Notes:

• Very small parcel adjacent to Irymple Green Belt

### H16 Karingal Court Drainage Basin



Category	N/A Drainage - Restricted Access
Management	MRC Council
Open Public Access	No
Disability Access	No
Terrain	Basin

Planning Zone	Public Parks and Recreation	
Area (Ha)	0.13	
Key Existing Provisions:		

#### Notes:

 Adjacent to Irymple Secondary College and new development area

#### H17 Jamberoo Park



Category	Sports Specific Facility
Management	Club
Open Public Access	No
Disability Access	No - Club
Terrain	Undulating

Planning Zone	Public Conservation and Resource
Area (Ha)	28

#### Key Existing Provisions:

 Facilities for Motorsports (motorbike, go-kart)

#### Notes:

- Located 7km south west of Irymple, 2.3km east of Koorlong.
- Plans to consolidate the region's motorsport facilities to H Block Koorlong

# H18 Claremont Court Drainage Basin



Category	Drainage
Management	MRCC
Open Public Access	No
Disability Access	No
Terrain	Basin

Planning Zone	General Residential - Zone 1
Area (Ha)	0.6
Key Existing F	Provisions:

#### H19 Eloura Drive Drainage Basin



Category	Drainage
Management	MRCC
Open Public Access	No
Disability Access	No
Terrain	Basin

Planning Zone	General Residential - Zone 1
Area (Ha)	0.3
Key Existing F	Provisions:

No	Notes:		
•	Footpath adjacent		

# Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools:

- Irymple Secondary College
- Irymple Primary School
- Irymple South Primary School
- Henderson College
- Mildura Christian College

#### Parks Victoria

- Kings Billabong Park
- Mildura I13 Bushland Reserve
- Mildura I14 Bushland Reserve
- Cardross Nature Conservation Reserve

# Precinct I | Nichols Point

#### 1 Nichols Point Recreation Reserve







	Public Park and Recreation
Area (Ha)	2.85

#### Key Existing Provisions:

- Facilities for cricket, football, rugby, soccer
- Club house
- Play equipment
- Toilets/amenities
- Picnic facilities



#### Notes:

- Adjacent to Nichols Point Primary School
- Nichols Point Recreation Reserve Masterplan 2009-19

### 2 Sandilong Park



Category	Natural and Bushland Park
Management	Crown/Club
Open Public Access	No - Club
Disability Access	Partly
Terrain	Flat

Planning Zone	Public Park and Recreation
Area (Ha)	187.5

### Key Existing Provisions:

- Race course
- Equestrian facilities
- Club house
- Amenities/toilets

#### Notes:

Home of Mildura Racing Club

# Precinct | Nichols Point

#### Riverside Golf Club



Category	Sports Specific Facility
Management	MRC Council
Open Public Access	No - Club
Disability Access	Partly
Terrain	Flat

	Public Park and Recreation
Area (Ha)	2.85

#### Key Existing Provisions:

- Facilities for cricket, football, rugby, soccer
- Club house
- Play equipment
- Toilets/amenities
- Picnic facilities

#### Notes:

Adjacent to Nichols Point Primary School

#### 14 Cooke St and Cureton Avenue



Category	Natural and Bushland Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Low Density Residential - Schedule 1
Area (Ha)	1.03
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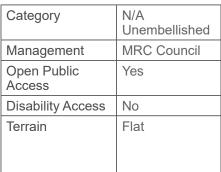
#### Key Existing Provisions:

- It is the only public open space in the Kings Billabong area
- Has a strong connection to Kings Billabong, providing broad public access to the area
- Direct connection to the riverine environment and heritage pump site

# Precinct | Nichols Point

#### 5 Forrester Court Reserve







	Planning Zone	Low Density Residential - Schedule 1
	Area (Ha)	0.2
Key Existing Provisions:		Provisions:



#### Notes:

- Unembellished in new residential development area
  - Opportunity to connect Forrester Court to Belar Avenue via open space.

### 6 St Michaels Close Drainage Basin



Category	Drainage
Management	MRCC
Open Public Access	No
Disability Access	No
Terrain	Basin

Planning Zone	Public Park and Recreation
Area (Ha)	0.2
Key Existing Provisions:	

# Precinct | Nichols Point

# Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools:

Nichols Point Primary School

#### Parks Victoria

- Kings Billabong Park
- Murray River Reserve

### J1 Quandong Park











Category	Township Sporting Reserve
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat

Planning Zone	Public Park and Recreation
Area (Ha)	26

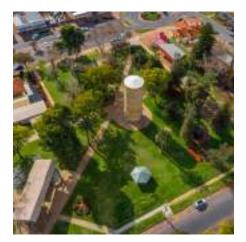
#### Key Existing Provisions:

- Facilities for football, cricket, tennis, croquet and netball
- Skate park, play equipment
- Toilets/amenities
- Picnic facilities
- Recreational walking trail
- Caravan park

### Notes:

 Quandong Park Masterplan July 2020

### J2 Barclay Square



Category	Civic Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat



Planning	Public Park and
Zone	Recreation
Area (Ha)	1.1

#### Key Existing Provisions:

- Stage
- Play equipment
- Public toilets
- Heritage features
- Picnic facilities
- Park furniture and rotunda
- Outdoor exercise equipment



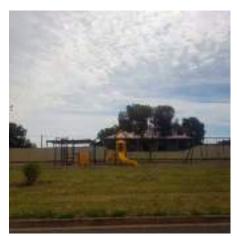
#### Notes:

- Key community events space
- Big Lizzie Heritage Feature

### J3 Nicholls Reserve



Т
Neighbourhood Park
MRC Council
Yes
No
Flat



Planning Zone	Public Park and Recreation
Area (Ha)	0.25
Kara Erdatina Danidalaria	

#### Key Existing Provisions:

- Play equipment
- Park furniture
- Grassed area



#### J4 Ovens Avenue Park







Planning Zone	Public Park and Recreation	
Area (Ha)	0.28	
Key Existing Provisions:		
Play equipment		
Park furniture		

Grassed area



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### J5 Simon Court Reserve



Category	Neighbourhood Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Public Park and Recreation
Area (Ha)	0.26
Area (Ha)	0.26

#### Key Existing Provisions:

- Play equipment
- Park furniture
- Grassed area

Notes:	

#### **J6** Woodbine Park







Planning Zone	Public Park and Recreation
Area (Ha)	0.21
Key Existing Provisions:	

- Play equipment
- Picnic facilities

Notes:

#### South West Reserve



Category	Neighbourhood Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Farming
Area (Ha)	1.0

#### Key Existing Provisions:

- Heritage features
- Tennis courts (disused/derelict)



#### Notes:

Red Cliffs Historical Steam Railway

#### **J8** Red Cliffs Swimming Pool







	Public Use - Local Government
Area (Ha)	0.73

#### Key Existing Provisions:

- BBQ/picnic facilities
- Grassed area
- 30m outdoor swimming pool
- Undercover toddler pool
- Toilets/amenities



#### Notes:

- Pool open November March
- King George V Memorial Baths

#### **J9** Red Cliffs Bowling and Croquet Clubs



Category	Sports Specific Facility
Management	Club
Open Public Access	No - Club
Disability Access	No
Terrain	Flat



Planning Zone	Public Use - Local Government
Area (Ha)	0.26
Kev Existing Provisions:	

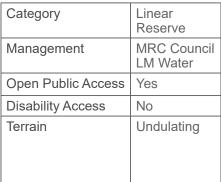
Facilities for lawn bowls



	N	lot	es
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#### J10 Guava Street Reserve







Planning	Public Park and
Zone	Recreation
Area (Ha)	1.4

#### Key Existing Provisions:

- Peace Walk (Recreational trail)
- Interpretation Signage
- Drinking water



#### Notes:

 Successful community project well utilised

#### J11 Cocklin Avenue Channel Reserve



Category	Linear Reserve
Management	MRC Council LM Water
Public Access	Yes
Disability Access	No
Terrain	Undulating



Planning	Township; Public
Zone	Use - Service Utility
Area (Ha)	14.0

#### Key Existing Provisions:

- Heritage features (channel)
- Informal (user-built) dirt jumps



- Primarily undeveloped land with heritage value (irrigation channels) and connectivity opportunity
- Potential for connectivity via recreation trail - 4km from Calder Hwy to location where channel deviates east from Cocklin Ave

### J12 South Street Channel Reserve







Planning	Public Use - Service
Zone	Utility
Area (Ha)	2.3

Key Existing Provisions:

Heritage features (channel)



#### Notes:

- Primarily undeveloped
- Irrigation heritage value
- Community desire for trail from Calotis St to Jamieson Ave, and beyond to Cocklin Ave
- Broader vision for Red Cliffs 5km Trail incorporating Peace Walk (L10 Guava Street Reserve)

#### J13 Boree Street Median



Category	Local Park
Management	MRCC
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning	Residential -
Zone	Schedule 1
Area (Ha)	

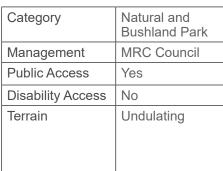
Key Existing Provisions:

• Trees

Notes:			

#### J14 Kiewa Avenue Reserve







	Public Use - Service Utility	
Area (Ha) 0.45		
Key Existing Provisions:		

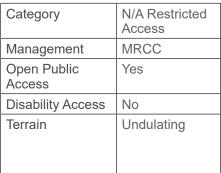


Notes:
• Undeveloped

 Potentially required to enable redevelopment of intersection at Kiewa Ave/Cocklin Avenue.

### J15 Cocklin Avenue Drainage Basin







Planning Zone	Residential - Schedule 1	
Area (Ha)		
Key Existing Provisions:		



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No	tes:
•	Undeveloped

### J16 Cufari Drive Drainage Basin





Category	N/A Unembellished
Management	MRCC
Open Public Access	Yes
Disability Access	No
Terrain	Undulating

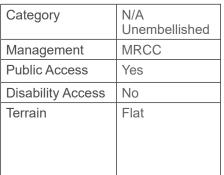
	Residential - Schedule 1	
Area (Ha)	1.6	
Key Existing Provisions:		

### Notes:

Undeveloped

### J17 Ash Court Reserve



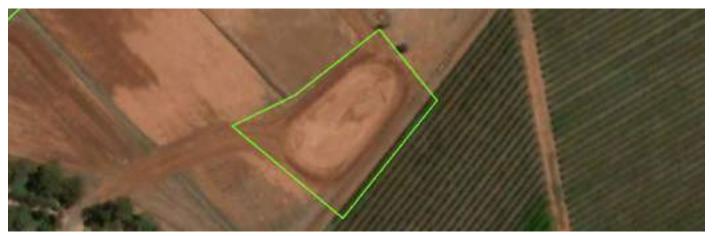


	Residential - Schedule 1	
Area (Ha)	0.8	
Key Existing Provisions:		

Trees



### J18 Cassia Street Drainage Basin



Category	N/A Unembellished
Management	MRC Council
Open Public Access	No
Disability Access	No
Terrain	Undulating

Planning Zone	Low Density Residential - Schedule 1	
Area (Ha)	0.35	
Key Existing Provisions:		

#### Notes:

- Undeveloped
- Future residential development area

### J19 Nardoo Street Bushland Reserve



Category	Natural and Bushland Park
Management	MRCC
Public Access	Yes
Disability Access	No
Terrain	Undulating

Planning Zone	Public Conservation and Resource	
Area (Ha)	4.0	
Key Existing Provisions:		

#### Notes:

Bushland

### J20 Red Cliffs Storm Water Basin



Category	N/A Restricted Access
Management	MRCC
Open Public Access	Yes
Disability Access	No
Terrain	Basin

	Residential - Schedule 1
Area (Ha)	1.6
Key Existing F	Provisions:

# Notes: • Storm water basin

### J21 Snowy Avenue Channel Reserve



Category	Linear Reserve
Management	MRCC
Open Public Access	Yes
Disability Access	No
Terrain	Flat/ Undulating

	Planning Zone	Public Use Zone - Service and Utility
	Area (Ha)	2
	Key Existing Provisions:	

### J22 Eileen Ramsay Reserve



Category	Natural and Bushland Park
Management	MRCC
Open Public Access	Yes
Disability Access	No
Terrain	Flat

Planning	Public Conservation
Zone	and Resource Zone
Area (Ha)	0.5
Key Existing Provisions:	

Notes:

### J23 Anne Cox Drainage Basin



Category	N/A Restricted Access
Management	MRCC
Open Public Access	Yes
Disability Access	No
Terrain	Basin

Planning Zone	Residential - Schedule 1; Public Use - Local Government
Area (Ha)	0.5
Key Existing Provisions:	

Notes:		

Adopted April 2021

### J24 Ovens Avenue Natural Features Reserve



Category	Natural and Bushland Park
Management	MRCC
Open Public Access	Yes
Disability Access	No
Terrain	Undulating

	Planning Zone	Public Conservation and Resource Zone
	Area (Ha)	6.7
Key Existing Provisions:		

Notes:

#### J25 Kiewa Avenue Channel Reserve



Category	Linear Reserve
Management	MRCC
Open Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Public Use Zone - Service and Utility
Area (Ha)	1.8
Key Existing Provisions:	

Notes:		

### J26 Red Cliffs Railway Reserve



Category	Natural and Bushland Park
Management	VicTrack
Open Public Access	Yes
Disability Access	No
Terrain	Undulating/Flat

Planning Zone	Public Use Zone - Transport
Area (Ha)	1.8
Key Existing Provisions:	

Notes:			

### J27 Ramsay Court Drainage Basin



Category	Drainage
Management	MRCC
Open Public Access	No
Disability Access	No
Terrain	Basin

		Public Park and Recreation Zone
	Area (Ha)	0.4
Key Existing Provisions:		Provisions:

# Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools:

- Red Cliffs Secondary College
- Red Cliffs Primary School
- Red Cliffs East Primary School
- St Joseph's Primary School

#### Parks Victoria

- Red Cliffs Natural Features Reserve
- Red Cliffs (Richardson St) Natural Features Reserve
- Kings Billabong Park (Part)
- Red Cliffs Scenic Reserve
- Lambert Island Nature Conservation Reserve
- River Murray Reserve
- Proposed Murray River Park (part)
- Yatpool I6 Bushland Reserve
- Mildura I15 Bushland Reserve
- Mildura Flora and Fauna Reserve
- Yatpool Flora Reserve
- Morkalla Red Cliffs Railway Bushland Reserve
- Red Cliffs Urban Pump Historic Reserve

# Precinct K | Cardross

#### K1 Cardross Recreation Reserve







	Public Parks and Recreation
Area (Ha)	4.4
Key Existing Provisions:	

- Facilities for football, cricket and netball
- Play equipment
- Toilets/amenities
- Picnic facilities



#### Notes:

 Cardross Recreation Reserve Master Plan 2009 - 2019

# Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools

Cardross Primary School

#### Parks Victoria

- Cardross Nature Conservation Reserve
- Morkalla Red Cliffs Railway Bushland Reserve
- Mildura I222 Bushland Reserve
- Mildura I223 Bushland Reserve
- Mildura I221 Bushland Reserve
- Mildura I14 Bushland Reserve
- Mildura I13 Bushland Reserve

#### 1 Blackburn Park



















Category	Township Sporting Reserve
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Flat

	Public Park and Recreation; Township
Area (Ha)	

#### Key Existing Provisions:

- Facilities for netball, football, lawn bowls, harness racing
- Club houses
- Play equipment
- Skate park & BMX track
- BBQ/Picnic facilities
  - Public toilets

- Includes 'Ouyen Youth Park'
- Formalised car parking no designated disabled access car park
- Toilets at trotting track in poor condition
- Blackburn Park Recreation Reserve Master Plan 2009 -2019

### Ferguson Park







Planning Zone	Township
Area (Ha)	0.16
Key Existing Provisions:	

- Play equipment
- Park furniture
- Grassed area

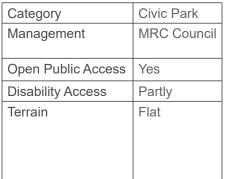


#### Notes:

Limited access for people with a disability or prams

#### L3 Ouyen Community Park







Planning Zone	Township
Area (Ha)	0.2
Key Existing Provisions	

- BBQ/picnic facilities
- Public toilets
- Heritage features
- Public art



#### Notes:

V-Line Bus Stop

#### 4 Jardine Park







Planning Zone	Public Park and Recreation
Area (Ha)	6.06
Key Existing Provisions:	

- Play equipment
- Grassed area



#### Notes:

- Only partially developed as a recreational park (0.3 Ha)
- Provides access to Ouyen Lake

### L5 Ouyen Lake



Category	Regional Park
Management	LM Water
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning	Public Use -
Zone	Service and Utility
Area (Ha)	31.1

#### Key Existing Provisions:

- Play equipment
- Public art
- Boat ramp
- Jetties



#### Notes:

Adopted April 2021

- New facilities under construction include public toilets, BBQ, trail around lake
- Initiative supported by Ouyen Lake Group and Ouyen Inc.

### L6 Ouyen Swimming Pool







Planning Zone	Public Park and Recreation; Township		
Area (Ha)	0.36		
Key Existing Provisions:			
BBQ/picnic facilities			
• Grass	Grassed area		
• 30m o	30m outdoor swimming pool		

Undercover toddler pool

Toilets/amenities



Pool open November - March

### 7 Ouyen Golf Club



Category	Sports Specific Facility
Management	Club
Public Access	No - Club
Disability Access	No
Terrain	Undulating



Planning Zone	Public Park and Recreation
Area (Ha)	89.1

#### Key Existing Provisions:

- Sport facility: Golf
- Club house



Notes:			

#### Ouyen Railway Reserve

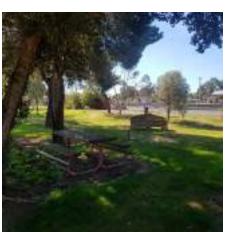












Category	Linear Reserve
Management	MRC Council
	VicTrack
Open Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Township
Area (Ha)	14.5
Key Existing Provisions:	
Recreational trail	

- Picnic facilities
- Heritage features
- Grassed area

- Only partially developed as a recreational park
- Gaps in connectivity for recreational trail
- 'Rail reserve beautification' has occurred in some sections
- Land south of Williams St is undeveloped
- Also functions as utilities/ services/drainage reserve

# Precinct L | Ouyen

## Gregory Street Median







Planning Zone	Road - Category 1	
Area (Ha)	0.5	
Key Existing Provisions:		
Picnic facilities		

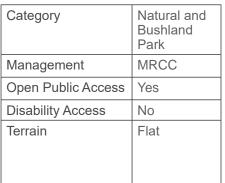
- Park furniture
- Grassed area
- Visitor information and map (Civic Guide)



Notes:

## L10 Walpeup Lake Campground







Planning Zone	Public Park and Recreation
Area (Ha)	89.1

#### Key Existing Provisions:

- Camping area (unpowered)
- Fire pit
- Picnic facilities
- Play equipment
- Public toilets



#### Notes:

- Located 23.7km south west of Ouyen township and 17.5km south east of Walpeup township
- Adjacent to Timberoo Flora and Fauna Reserve & Timberoo Education Area
- Local community help maintain
- Donations box present
- Facilities basic and aged

## Precinct L | Ouyen

## Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools:

- Ouyen P-12 College
- St Joseph's School Ouven

#### Parks Victoria

- Annuello Flora and Fauna Reserve
- Bell Nature Conservation Reserve
- Blue Mountain Bushland Reserve
- Boorongie Bushland Reserve
- Boulka I107 Bushland Reserve
- Burnell I35 Bushland Reserve
- Carters Tank Bushland Reserve
- Galah Bushland Reserve
- Hopkins Tank Bushland Reserve
- Kia I242 Bushland Reserve
- Kiamal Bushland Reserve
- Murray Sunset National Park
- Nulkwyne I22 Bushland Reserve
- Nunga Bushland Reserve
- Ouyen I244 Bushland Reserve
- Ouyen I34 Bushland Reserve
- Ouyen I82 Bushland Reserve
- Pirro Bushland Reserve
- Timberoo Education Area
- Timberoo Flora and Fauna Reserve
- Timberoo I106 Bushland Reserve
- Wagant I37 Bushland Reserve
- Woornack I109 Bushland Reserve
- Woornack I246 Bushland Reserve
- Wymlet I20 Bushland Reserve
- Wymlet I241 Bushland Reserve
- Ouyen I82 Bushland Reserve
- Ouyen I245 Bushland Reserve
- Ouyen I245A Bushland Reserve
- Ouyen I83 Bushland Reserve
- Wild Dogs Tank Bushland Reserve
- Ouyen I85 Bushland Reserve
- Tiega Flora Reserve
- Yellimjip Bushland Reserve
- Tiega I80 Bushland Reserve
- Tiega I81 Bushland Reserve
- Nunga Bushland Reserve
- · Bronzewing Flora and Fauna Reserve

## Murrayville Recreation Reserve







Planning	Public Park and
Zone	Recreation
Area (Ha)	5

#### Key Existing Provisions:

- Sport facilities for football, cricket, netball, tennis
- Club house



#### Notes:

Murrayville Recreation Reserve Masterplan 2009-19

## Murrayville Wayside Park



Category	Linear Reserve
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Undulating



Planning Zone	Farming
Area (Ha)	6.5
Key Existing Provisions:	

- Trailhead for recreational trails
- Public toilets
- BBQ/Picnic facilities
- Exercise equipment
- Visitor information and map



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## M3 Murrayville Bowling Club







Planning Zone	Farming	
Area (Ha)	0.3	
Key Existing Provisions:		
Sport fac	ilities for lawn bowls	
Club house		
1		



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## M4 Murrayville Pioneer Park



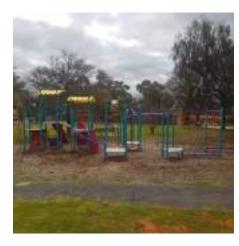
Category	Civic Park	
Management	MRC Council	
Public Access	Yes	
Disability Access	Partly	
Terrain	Flat	



Planning Zone	Township
Area (Ha)	0.3
Maria Fraintina a Daniela in a	

#### Key Existing Provisions:

- Play equipment
- Grassed area
- Murrayville Library
- BBQ/Picnic facilities
- Recreational basketball court
- Public toilets



### Notes:

- Landscaping improvements underway
- Disabled access currently incomplete

## M5 Murrayville Swimming Pool and Caravan Park







Planning Zone	Township
Area (Ha)	1
IZ E d thus as Dan and a factor as	

#### Key Existing Provisions:

- 30m outdoor swimming pool
- Undercover toddler pool
- BBQ/picnic facilities
- Grassed area
- Toilets/amenities



#### Notes:

- Pool open November March
- Pool entry is free

## M6 Murrayville Wetlands



Category	Wetlands (Non- urban)
Management	MRC Council
Public Access	Yes
Disability Access	Partly
Terrain	Flat/Wetland

Planning Zone	Public Park and Recreation
Area (Ha)	3.5

#### Key Existing Provisions:

- Wetland Infrastructure
- Walking Trails (under development)

#### Notes:

 Murrayville Wetlands and Walking Trail Project is in process. This includes connecting Pioneer Park to the wetlands via walking trail.

## Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools:

Murrayville Community College

#### Parks Victoria

- Danyo I63 Bushland Reserve
- Duddo Bushland Reserve
- Duddo Wells Bushland Reserve
- Murrayville Bushland Reserve
- Murrayville Flora Reserve

# Precinct N | Underbool

#### N1 Underbool Recreation Reserve







	Planning Zone	Public Park and Recreation
İ	Area (Ha)	11.5

#### Key Existing Provisions:

- Sport facilities: football, cricket, netball, tennis
- Club house
- Play equipment
- Public toilets



#### Notes:

- Additional tennis courts (disused and in disrepair)
- Underbool Recreation Reserve Masterplan 2009-19

## N2 Outen Park



Category	Neighbourhood Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Park and Recreation
Area (Ha)	0.35
Key Existing Provisions:	

#### Key Existing Provisions:

- BBQ/picnic facilities
- Grassed area
- 25m outdoor swimming pool
- Undercover toddler pool
- Toilets/amenities



#### Notes:

Pool open November - March

# Precinct N | Underbool

## N3 Underbool Wayside Park



Category	Local Park
Management	MRC Council
Open Public Access	Yes
Disability Access	Partly
Terrain	Undulating



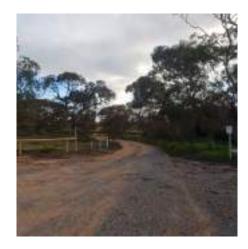
Planning Zone	Farming
Area (Ha)	1.17
Key Existing Provisions:	

- Public toilets
- BBQ/Picnic facilities
- Visitor information and map
- Heritage features
- Grassed area



Notes:

## N4 Underbool Golf Club



Category	Sports Specific Facility
Management	Club
Open Public Access	No - Club
Disability Access	No
Terrain	Undulating



Planning Zone	Public Park and Recreation
Area (Ha)	30
Key Existing F	Provisions:

- Golf course
- Club house



Notes:	
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## Precinct N | Underbool

## Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools:

Underbool Primary School

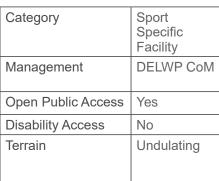
#### Parks Victoria:

- Daalko Bushland Reserve
- Gnarr Flora Reserve
- Gnarr I237 Bushland Reserve
- Gunners Tank Bushland Reserve
- Harrisons Basin Bushland Reserve
- Mamengoroock I18 Bushland Reserve
- Nyang I238 Bushland Reserve
- Underbool Bushland Reserve
- Underbool I87 Bushland Reserve
- Underbool I88 Bushland Reserve
- Underbool I89 Bushland Reserve
- Welshmans Plain Flora and Fauna Reserve

# Precinct O | Walpeup

## O1 Walpeup Recreation Reserve







	Public Park and Recreation
Area (Ha)	56

#### Key Existing Provisions:

- Golf course in useable condition
- Facilities in disrepair for: tennis, netball, football, cricket
- Club house appears serviceable



#### Notes:

- Many facilities in disrepair
- No longer serves original function as active open space
- Walpeup Recreation Reserve Masterplan 2009-19

## O2 Walpeup Park



Category	Neighbourhood Park
Management	MRC Council
Public Access	Yes
Disability Access	Partly
Terrain	Flat



	Planning Zone	Township
	Area (Ha)	0.4
Key Existing Provisions:		Provisions:

- BBQ/picnic facilities
- Public toilets
- Play equipment
- Visitor information and map
- Heritage features
- Grassed area



N	otes
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# Precinct O | Walpeup

## O3 Dryland Memorial Garden

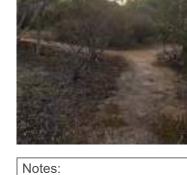


Natural and Bushland Park
MRC Council
Yes
No
Undulating



Planning Zone	Township
Area (Ha)	0.42
Key Existing Provisions:	
Feature gardens	

Heritage features
Picnic facilities



 Project undertaken by the Walpeup and District Development Committee

## O4 Walpeup Wayside Park



Category	Neighbourhood Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Farming
Area (Ha)	2.4
Key Existing Provisions:  Heritage features	

Picnic facilities

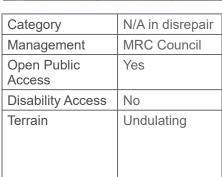


Notes:		

## Precinct O | Walpeup

## O5 Walpeup Glen Park







Planning Zone	Township
Area (Ha)	0.6

#### Key Existing Provisions:

- Facilities in disrepair for cricket, basketball
- Heritage signage
- Park furniture



#### Notes:

- · Many facilities in disrepair
- No longer serves original function as active open space

## Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Schools:

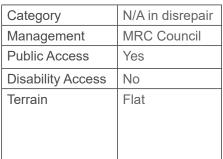
Walpeup Primary School

#### Parks Victoria

- Dennying Channel Bushland Reserve
- OShannessy Bushland Reserve
- Paignie Bushland Reserve
- Paignie I23 Bushland Reserve
- Pidgeon Tank Bushland Reserve
- Symes Bushland Reserve
- Walpeup Flora and Fauna Reserve
- Walpeup I101 Bushland Reserve
- Walpeup I103 Bushland Reserve
- Walpeup I78 Bushland Reserve
- Walpeup Natural Features Reserve

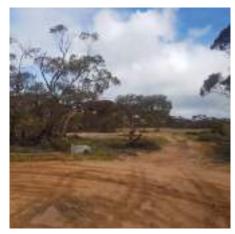
## Danyo Recreation Reserve







Planning Zone	Public Conservation and Resource
Area (Ha)	4.5
Key Existing Provisions:	

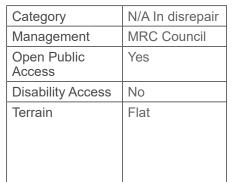


No facilities - not maintained

Notes:

## Cowangie Recreation Reserve







Planning Zone	Public Conservation and Resource
Area (Ha)	0.8

### Key Existing Provisions:

- Picnic facilities
- Facilities for tennis (disused/ derelict)
- Club house

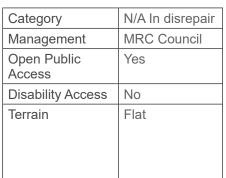


#### Notes:

- Tennis courts not maintained
- Signage 'Lewis Street Park'

## P3 Cowangie Wayside Stop







Planning Zone	Farming
Area (Ha)	0.6
Key Existing Provisions:	

- Picnic facilities
- Gardens
- Interpretive signage

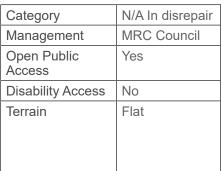


Notes:

- Well maintained
- Maintained by Progress Association

### P4 Boinka Recreation Reserve







	Planning Zone	Farming
	Area (Ha)	2.2
Key Existing Provisions:		Provisions:

 Facilities for sport (disused/ derelict)

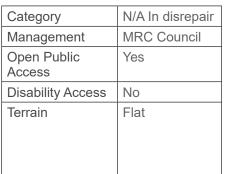


Notes:

Not maintained

## P5 Linga Recreation Reserve







Planning Zone	Public Parks and Recreation
Area (Ha)	2.7
Key Existing Provisions:	





Notes:

Not maintained

## P6 Torrita Recreation Reserve



Category	N/A In disrepair
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Public Parks and Recreation
Area (Ha)	2.2
14 - 1 11 -	

Key Existing Provisions:

 Facilities for sport (disused/ derelict)



Notes:

Not maintained

## Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

#### Parks Victoria

- Baring I112 Bushland Reserve
- Big Desert Wilderness Park
- Boinka Bushland Reserve
- Boinka Flora Reserve
- Bronzewing Flora and Fauna Reserve
- Carina Bushland Reserve
- Cowangie Bushland Reserve
- Cowangie Railway Bushland Reserve
- Cowangie School Bushland Reserve
- Danyo I64 Bushland Reserve
- Danyo I65 Bushland Reserve
- Dering Flora and Fauna Reserve
- Drendles Bushland Reserve
- Dunstans Flora and Fauna Reserve
- Frasers Bushland Reserve
- Gayfield Bushland Reserve
- Hattah Kulkyne National Park
- Hynams Bushland Reserve
- Kattyoong Bushland Reserve
- Kattyoong Flora Reserve
- Koonda Flora Reserve
- Kulwin Flora and Fauna Reserve
- Kulwin Flora Reserve
- Kulwin I50 Bushland Reserve
- Lads Tank Bushland Reserve
- Leitpar Bushland Reserve
- Linga Bushland Reserve
- Linga School South Bushland Reserve
- Mamemgorook I236 Bushland Reserve

- Manya Bushland Reserve
- Manya Flora Reserve
- McBains Bushland Reserve
- McLeans Bushland Reserve
- Mittyack Blue Hills Bushland Reserve
- Mittyack Bushland Reserve
- Mittyack Patching Road Bushland Reserve
- Morkala Bushland Reserve
- Murray Kulkyne Park
- Murray Sunset National Park
- Nyang I239 Bushland Reserve
- Pallarang Bushland Reserve
- Panitya Bushland Reserve
- Patchewollock North Bushland Reserve
- Purnya Bushland Reserve
- Robinsons Tank Bushland Reserve
- Spindles Bushland Reserve
- State Gully Bushland Reserve
- Torrita Flora and Fauna Reserve
- Tutye Bushland Reserve
- Underbool I61 Bushland Reserve
- Underbool I71 Bushland Reserve
- Wagant I129A Bushland Reserve
- Woornack I110 Bushland Reserve
- Woornack I247 Bushland Reserve
- Worooa Bushland Reserve
- Wyperfeld National Park
- Yetmans (Patchewollock) Flora and Fauna Reserve

### O1 Johansen Memorial Recreation Reserve



















Category	Township Sporting Reserve
Management	MRCC
Open Public Access	Yes
Disability Access	Partly
Terrain	Undulating

Planning	Public Parks and
Zone	Recreation
Area (Ha)	29.1

#### Key Existing Provisions:

- Facilities for football, cricket, netball, tennis
- Club house
- Millewa Resource Centre
- Play equipment
- Amenities/toilets
- BBQ/Picnic facilities
- Grassed areas

#### Notes:

- Recreational lake access
- Includes two football/cricket ovals
- Johansen Memorial Reserve Master Plan (July 2020)

### Lake Cullulleraine Foreshore







Planning Zone	Public Parks and Recreation; Public Conservation and Resource
Area (Ha)	167
Key Existing Provisions:	
Boat ramps	
Amenities/toilets	



Recreational walking trail

Grassed areas



## Notes:

- Lake Cullulleraine Caravan
- Lake is zoned to regulate swimming and boating

## Werrimull Wayside Stop



Local Park
MRCC
Yes
No
Flat



Planning Zone	Farming
Area (Ha)	2.5
Key Existing Provisions:	

- Public toilets
- Picnic facilities
- Signage (to walking trail)



Notes:

## Werrimull Recreation Reserve







Planning Zone	Public Conservation and Resource
Area (Ha)	11.5

#### Key Existing Provisions:

- Heritage features
- Recreational walking trail



#### Notes:

- Walking trail developed by Werrimull P-12 School
- Sport facilities not maintained

#### Q5 Millewa Native Arboretum (Werrimull)



Category	Natural and Bushland Park
Management	Parks VIC
Open Public Access	Yes
Disability Access	No
Terrain	Flat



Planning Zone	Township
Area (Ha)	0.25
Kev Existing Provisions:	





## Adjacent Parks Victoria Office

## Q6 Millewa East Community and Pioneer Forest (Werrimull)







Planning Zone	Township
Area (Ha)	0.35
Key Existing Provisions:	
Heritage features	



Notes:

• 500 memorial trees planted documenting family histories

## Q7 Meringur Recreation Reserve



N/A In disrepair
MRCC
Yes
No
Flat

	Public Parks and Recreation
Area (Ha)	3.5

### Key Existing Provisions:

 Facilities for football, cricket (disused)

#### Notes:

• Facilities not maintained

## Q8 Nangiloc Recreation Reserve







Planning Zone	Public Conservation and Resource	
Area (Ha)	8.1	
Key Existing Provisions:		
<ul> <li>Facilities for football, cricket.</li> </ul>		

- Facilities for football, cricket netball, lawn bowls
- Club house
- Play equipment
- Amenities/toilets
- Picnic facilities
- Grassed areas



#### Notes:

- Tennis courts not maintained
- Nangiloc Recreation Reserve Masterplan 2009-19

## Q9 Colignan Recreation Reserve and Pool







Planning Zone	Public Conservation and Resource
Area (Ha)	0.8
Key Existing Provisions:	

#### Key Existing Provisions:

- BBQ/picnic facilities
- Grassed area
- 25m outdoor swimming pool
- Undercover toddler pool
- Toilets/amenities



#### Notes:

- Pool open November March
- Oval/cricket facilities not maintained for sport

Adopted April 2021

## Q10 Carwarp Mechanics Institute Reserve







Category	Local Park
Management	MRC Council
Open Public Access	Yes
Disability Access	No
Terrain	Flat

Planning Zone	Township
Area (Ha)	0.35
Key Existin	ng Provisions:
Picnic	facilities
• Public	toilets

Notes:		

## Other Open Spaces

In addition to the open spaces audited, it is acknowledged that there are other parcels of land providing open space outside of Council's authority. These include:

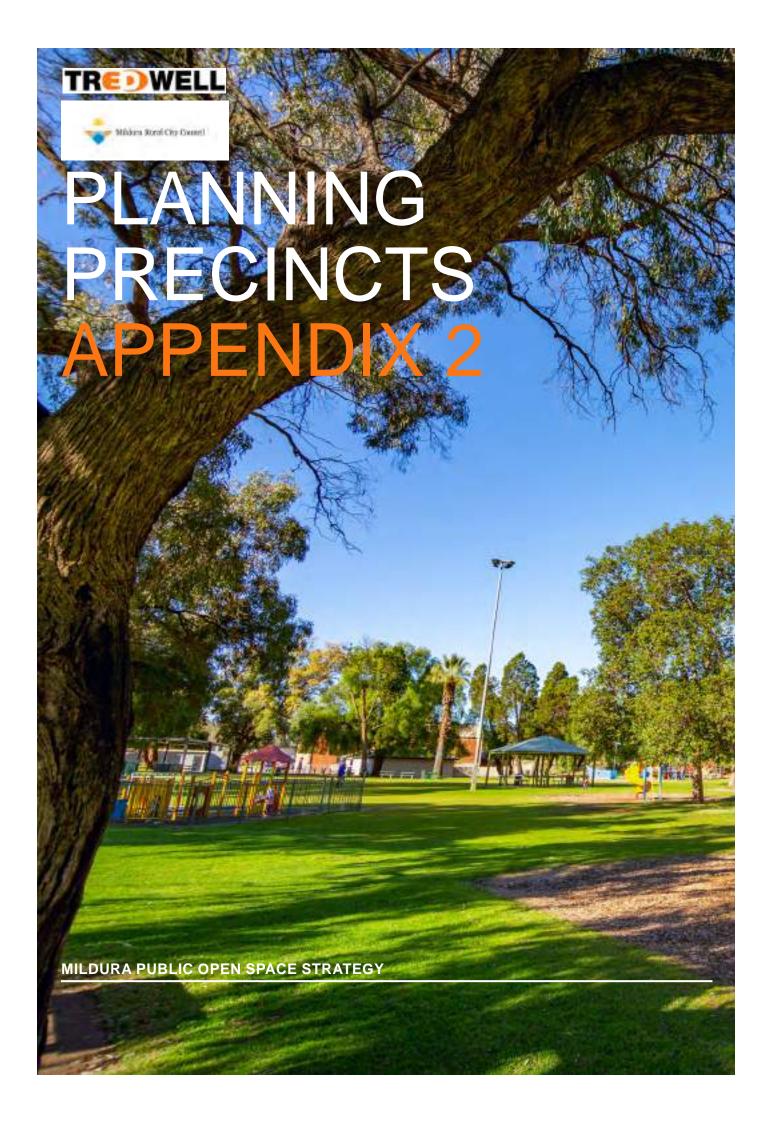
#### Schools:

- Nangiloc Colignan District Primary School
- Werrimull P-12 School

#### Parks Victoria

- Bambill Bushland Reserve
- Benetook Bushland Reserve
- Berribee Homestead Historic Reserve
- Boonoonar Bushland Reserve
- Carwarp B.R. 2 Bushland Reserve
- Carwarp Bushland Reserve
- Carwarp West I12 Bushland Reserve
- Carwarp West I224 Bushland Reserve
- Carwarp West I9 Bushland Reserve
- Ecologically Managed Minor Area Park
- Ginguam I4 Bushland Reserve
- Karadoc Nature Conservation Reserve
- Karawinna Bushland Reserve
- Karween Bushland Reserve

- Mallanbool Flora and Fauna Reserve
- Meringur Flora and Fauna Reserve
- Merrinee Bushland Reserve
- Morkala Bushland Reserve
- Morkalla Red Cliffs Railway Bushland Reserve
- Murray Kulkyne Park
- Murray Sunset National Park
- Nowingi Bushland Reserve
- Nowingi Ironclad Catchment Historic Reserve
- Nurnurnemal Bushland Reserve
- Pirlta Bushland Reserve
- River Murray Reserve
- Wargan-Mallee Bushland Reserve
- Werrimull Bushland Reserve
- Yarrara Flora and Fauna Reserve
- Yatpool Flora Reserve
- Yatpool I10 Bushland Reserve
- Yatpool Tank Bushland Reserve



#### Acknowledgments

Tredwell would like to thank the following people for their contribution to the development of the Mildura Rural City Council Public Open Space Strategy:

- Community Workshop Attendees
- Community Survey Respondents
- George Hibbard, Strategic Planner
- Peter Douglas, Coordinator Strategic Planning
- Mark Jenkins: Manager Community Futures
- Kate Henschke: Manager Leisure and Cultural Services (acting)
- Matt George: Manager Parks & Waste
- Mike Mooney: Manager Asset Services

Mildura Rural City Council and Tredwell Management acknowledge the traditional custodians of the land which now comprises the Mildura Rural City Council area, and to those of our neighbouring municipalities. We pay our respects to Elders past and present; we celebrate and respect their continuing culture and connection to the land.

Rev	Date	Details	Editor
R1	26.02.2021	MRCC Public Open Space Strategy Appendix 2	Tredwell
R2	05.05.2021	Adopted April 2021	Tredwell

#### Disclaimer

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#### Introduction

The following Planning Precinct Profile Pages have been developed to collate key information from the Mildura Rural City Council Public Open Space Strategy, based on geographic areas.

Each Precinct Profile includes key demographic indicators, a precinct map of the open space network, key audit statistics and key relevant actions.

The Actions within this document have been duplicated from the Strategy and Action Plan, which provides further rationale and details regarding timeframe, resources and the relevant branch within Council.

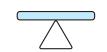
The maps of the existing open space network are not exhaustive of the open space inventory, due to limitations of scale. Please refer to the interactive mapping for an online version of the open space inventory maps. The map is accessible via the link provided in Appendix 1: Inventory.

## **Precinct A Mildura CBD**

### **Key Demographic Indicators (Precincts A-C)**



Population 2016 **18,068** 



Median Age (Years)



% Young People <15 years 18.7%



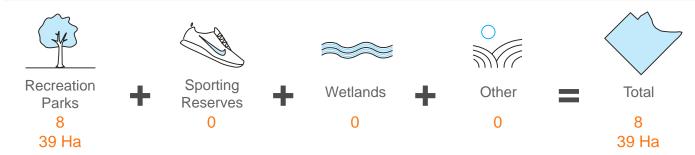
% Older People 65+ years 18.5%

## **Existing Open Space Network**



### **LEGEND**





## Precinct A Mildura CBD

#### **Key Relevant Actions**

- B1.1 Gap 1: Seek suitable land parcels for the development of new public open space to meet the needs of residents in this area (bordered approximately by Eleventh Street, Nash Lane and the railway corridor). Alternatively, ensure that B22 Mansell Reserve, B25 Mildura Park and B26 Henderson Park remain high quality open spaces to provide for a catchment beyond 400m to cater for residents in this area and ensure that pedestrian crossings of the rail corridor remain functional.
- **Mildura Riverfront Precinct:** In line with the Mildura Riverfront Masterplan (2019), continue to undertake progressive upgrades to open space infrastructure at the Mildura Riverfront Precinct recognising its role as the region's premier, open space that will provide a wide range of facilities and recreation opportunities for residents and visitors. Consider opportunities to expand the Riverfront Precinct by incorporating land currently managed by VicTrack.
- B5.1 Langtree Mall: Undertake a 'Langtree Avenue Placemaking Project' to revitalise A7 Langtree Avenue, focusing on laneway connections to the mall, public realm enhancements to create a 'green spine', programming of space and local business contributions, in line with Action 1A.3 of the Mildura CBD Plan 2020-2035.
- B5.3 **Precinct A Mildura CBD:** Seek opportunities to provide additional open space in the Mildura CBD. Particular consideration should be given to youth activities, family friendly facilities and pet-friendly spaces, as well as opportunities for shade and open space integrated into the public realm, such as linear parkways. [In line with Action 3C.1 Mildura CBD Plan 2020-2035].

#### **Key Open Spaces**



A1 Ornamental Lakes Park



A1 Ornamental Lakes Park



A2 Mildura Wharf



A3 Mildura Rowing Club Lawns



A4 Jaycee Park



A5 Mildura Railway Lawns



A6 Deakin Ave Median (Nth East)



A7 Langtree Mall



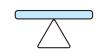
A8 Mildura Water Tower

## Precinct B Mildura North West

## **Key Demographic Indicators (Precincts A-C)**



Population 2016 **18,068** 



Median Age (Years)



% Young People <15 years 18.7%



% Older People 65+ years 18.5%

## **Existing Open Space Network**



### LEGEND









## **Precinct B Mildura North West**

## **Key Relevant Actions**

B1.2	<b>Gap 2:</b> Ensure that new residential developments along Riverside Ave and Eighth Street are adequately provisioned with quality public open space, and ensure that pedestrian crossings of the rail corridor remain functional.
B1.3	<b>Gap 3:</b> Ensure that new residential developments along Flora Avenue are adequately provisioned with quality public open space.
B2.2	<b>Rio Vista Park:</b> Undertake improvements at B1 Rio Vista Park to ensure provision of a high quality dog-off leash park with purpose-built community infrastructure designed specifically for dogs and their owners.
B4.1	<b>CPTED:</b> Review the functionality, amenity, layout and design of Neighbourhood Recreation Parks to optimise safety through utilising the principles of CPTED. Specifically including B17 Washington Park and B27 S.C. Mills Park.
B6.2	<b>Curran Park:</b> Review the layout of B29 Curran Park and consider options to enhance connectivity with the broader open space network, specifically to the adjacent B24: Railway Linear Reserve.
B8.2	<b>Johnson Bend Reserve (Linear):</b> Seek opportunities to improve/formalise the riverside recreational trail along in B7 Johnson Bend Reserve (Linear) to enhance off road connectivity along the Murray River to Merbein. To be further considered in a review of the MRCC Tracks and Trails Strategy (2012).
B8.3 C1.5	Railway Linear Reserve: Explore opportunities to extend the existing off road trail along B24 Railway Linear Reserve. First focus on providing connectivity east to the Mildura Riverfront Precinct, followed by providing connectivity west to Merbein. To be further considered in a review of the MRCC Tracks and Trails Strategy (2012).
B9.5	<b>Unembellished Parks:</b> Ensure that land set aside for public open space is adequately embellished to meet the needs of the surrounding community. Specifically, review embellishment at B15 Dyar Avenue Drainage Basin.
C1.4	<b>Riverfront Connectivity:</b> Seek opportunities to improve/formalise connectivity of recreational trails along the Murray River between Merbein and Nichols Point. [Refer also Actions B8.2]

## **Key Open Spaces**

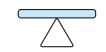


## Precinct C Mildura North East

## **Key Demographic Indicators (Precincts A-C)**



Population 2016 **18,068** 



Median Age (Years)



% Young People <15 years 18.7%



% Older People 65+ years 18.5%

#### **Existing Open Space Network**



#### **LEGEND**



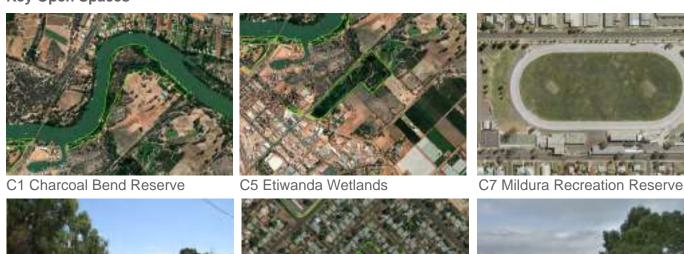


## **Precinct C Mildura North East**

## **Key Relevant Actions**

B1.4	<b>Gap 4:</b> Review the design of C21 Wirraway Drive Drainage Basin and C22 Cureton Avenue East Drainage Reserve to investigate opportunities for dual purpose recreation and drainage reserves to meet the needs of residents in this area (between Cureton Ave East, Ellswood Crescent, Benetook Avenue and Seventh Street East). Alternatively, seek suitable land parcels for the development of new public open space.
B1.5	<b>Gap 5:</b> Review public access arrangements at C7 Mildura Recreation Reserve with a view to providing public access for informal recreation. Alternatively, seek suitable land parcels for the development of new public open space.
B4.1 B6.1	<b>CPTED:</b> Review the functionality, amenity, layout and design of parks to optimise safety through utilising the principles of CPTED. Specifically including C9 Buxton - Sobee Park, C6 Douglas Park, C10 Clearly Park, C19 Macarthur Way Reserve and C20 Morris Park.
B6.3	<b>Douglas Park:</b> Review the layout of C6 Douglas Park and consider options to enhance connectivity with the broader open space network, specifically to a safe railway crossing point, such as at the intersection of Eighth Street and San Mateo Avenue.
B9.1	<b>Drainage Reserves to Address Identified Gaps:</b> Review the design of key drainage reserves which are located in identified gaps in the open space network to investigate opportunities for dual purpose recreation and drainage reserves to address these gaps. Specifically including C21 Wirraway Drive Drainage Basin and C22 Cureton Avenue East Drainage Reserve.
C1.4	<b>Riverfront Connectivity:</b> Seek opportunities to improve/formalise connectivity of recreational trails along the Murray River between Merbein and Nichols Point. [Refer also Actions B8.2]
C1.6	<b>Lisa Court Park:</b> Work with La Trobe University/Sunraysia Institute of TAFE to ensure that pedestrian/cycle connectivity to the pathway at C14 Lisa Court Park is provided from campus.

### **Key Open Spaces**



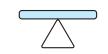


## Precinct D Mildura South West

### **Key Demographic Indicators (Precinct D-E)**



Population 2016 14,555



Median Age (Years)
40

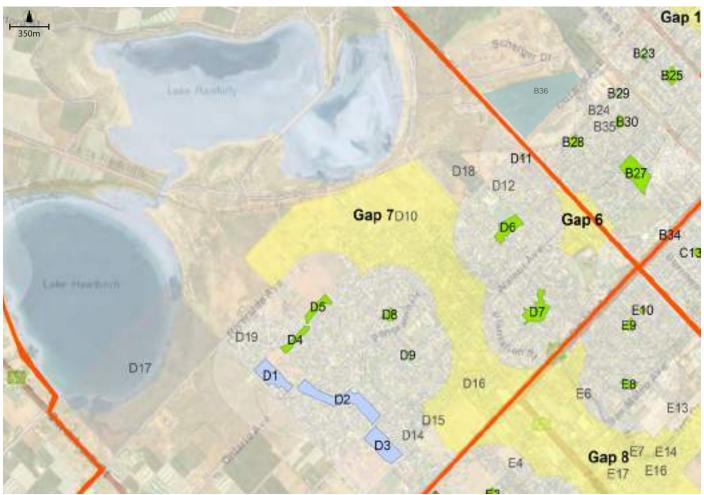


% Young People <15 years 18.7%



% Older People 65+ years 20.0%

## **Existing Open Space Network**



#### **LEGEND**





## Precinct D Mildura South West

## **Key Relevant Actions**

B1.6	<b>Gap 6:</b> Seek suitable land parcels for the development of new public open space to meet the needs of residents in this area (surrounding Fourteenth St - Walnut Avenue intersection). Alternatively, improve access via walkable neighbourhood design to D6 Walnut Park and D7 Green Pines Estate Park, and/or seek formal agreement, and connectivity, for community access to open space located on Mildura Senior College campus.
B1.7	<b>Gap 7:</b> Review the design of D16 Marsden Drive Drainage Basin to investigate opportunities for a dual purpose recreation and drainage reserve to meet the needs of residents in this area (surrounding Fifteenth St, near Deakin Ave). Alternatively, seek suitable land parcels for the development of new public open space.
B1.8	<b>Gap 7:</b> Ensure that new residential developments in this area are adequately provisioned with quality public open space which addresses the needs of residents in this area (surrounding Fifteenth St, near Riverside Ave). Specifically, ensure that D10 Central Park Drive Park is appropriately developed and embellished as public open space.
B4.1 B6.1	<b>CPTED:</b> Review the functionality, amenity, layout and design of parks to optimise safety through utilising the principles of CPTED. Specifically including D6 Walnut Park, D7 Green Pines Park, D8 Meadow Grove Park and D15 Liberty Court Drainage Basin.
B4.3	Walnut Park: Review the layout and entrance points of D6 Walnut Park with the objective of optimising connectivity with Ranfurly Primary School.
B7.1	Lake Hawthorn and Lake Ranfurly: Continue to work with Mallee CMA, College Lease Trustees and other stakeholders to enhance ecological values, cultural heritage and amenity of D17 Lake Hawthorn and Lake Ranfurly, guided by the Lake Ranfurly and Lake Hawthorn Integrated Management Plan (Mallee CMA, May 2020).
B8.1	<b>Robbins Wetland:</b> Enhance the recreational amenity of Robbins Wetland, to complement the existing shared use path recreational amenity provided at Dunning Wetland and Telfer Wetland.
B9.1	<b>Drainage Reserves to Address Identified Gaps:</b> Review the design of key drainage reserves which are located in identified gaps in the open space network to investigate opportunities for dual purpose recreation and drainage reserves to address these gaps. Specifically including D16 Marsden Drive Drainage Basin
B9.3	<b>Central Park Drive Park:</b> Ensure that D10 Central Park Drive Park is adequately embellished as a Recreation Park to meet the needs of surrounding residents in this area which has been identified to have a gap in open space provision. [Refer Action B1.6]
C1.2	<b>Sixteenth Street Greenway:</b> Progress with plans to create a Greenway along Sixteenth Street through the development of a high quality landscape corridor which will facilitate and encourage walking and cycling and enhance connectivity in growth areas and between key open spaces such as E20 Mildura South Regional Sporting Precinct, Mildura South Wetlands (D1, D2, D3) and D17 Lake Hawthorne.

## **Key Open Spaces**



D2 Dunning Wetland



D4 Olivia Drive Reserve



D6 Walnut Park

## Precinct E Mildura South East

### **Key Demographic Indicators (Precinct D-E)**



Population 2016 14,555



Median Age (Years)
40



% Young People <15 years 18.7%



% Older People 65+ years 20.0%

## **Existing Open Space Network**



#### **LEGEND**





## Precinct E Mildura South East

## **Key Relevant Actions**

B3.1	Mildura South Regional Sports Precinct: Continue to advocate for resources to fund Stage 2 developments of the Mildura South Regional Sports Precinct at (E20), in line with the site master plan.
B4.1	<b>CPTED:</b> Review the functionality, amenity, layout and design of Neighbourhood Recreation Parks to optimise safety through utilising the principles of CPTED. Specifically including E3 The Grange Park.
B4.2	<b>Sixteenth and Etiwanda Reserve:</b> Review the design and integration of stormwater management/drainage infrastructure at E5 Sixteenth and Etiwanda Reserve with the objective to integrate these functions through WSUD.
B1.9	<b>Gap 8:</b> Review the design of E17 Batey Crescent Drainage Reserve, E16 Belle Gardens Drive Drainage Basin, E18 Bene Vista Boulevard Drainage Reserve, E19 Lainie Court Drainage Reserve and E11 Matthew Flinders Drive Reserve to investigate opportunities for establishing recreation parks to meet the needs of residents in this area (surrounding Fifteenth Street, between Deakin Ave and Etiwanda Avenue). Alternatively, seek suitable land parcels for the development of new public open space.
B7.3 E2.2	<b>Centenary Park:</b> Develop a master plan to guide the future development of E1 Centenary Park with the objective of optimising use and safety through utilising the principles of CPTED. Consider opportunity to establish as a dog off-leash area.
B8.4	<b>Hollywood Boulevard Linear Reserve:</b> Review the functionality, amenity, layout and design of E2 Hollywood Boulevard Linear Reserve and consider options to optimise safety through utilising the principles of CPTED.
B8.5 C1.7	Boulevard Linear Reserve and Matthew Flinders Drive Linear Reserve: Enhance accessibility along E6 Boulevard Linear Reserve and E7 Matthew Flinders Drive Linear Reserve and enhance off-road connectivity with safe road crossing points at the corner of San Mateo Avenue, Batey Crescent and The Boulevard.
B9.1	<b>Drainage Reserves to Address Identified Gaps:</b> Review the design of key drainage reserves which are located in identified gaps in the open space network to investigate opportunities for dual purpose recreation and drainage reserves to address these gaps. Specifically including E18 Bene Vista Boulevard Drainage Reserve and E19 Lainie Court Drainage Reserve.
C1.2	<b>Sixteenth Street Greenway:</b> Progress with plans to create a Greenway along Sixteenth Street through the development of a high quality landscape corridor which will facilitate and encourage walking and cycling and enhance connectivity in growth areas and between key open spaces such as E20 Mildura South Regional Sporting Precinct, Mildura South Wetlands (D1, D2, D3) and D17 Lake Hawthorne.
C1.3	Connecting Irymple and Mildura South: Explore the feasibility of extending H2 Irymple Green Belt with a view to providing off-road connectivity between Irymple and Mildura South. [Refer also Action B8.6]

## **Key Open Spaces**







E1 Centenary Park

E2 Hollywood Boulevard Reserve

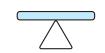
E3 The Grange Park

## **Precinct F Koorlong**

### **Key Demographic Indicators (Precinct F)**



Population 2016 366



Median Age (Years)

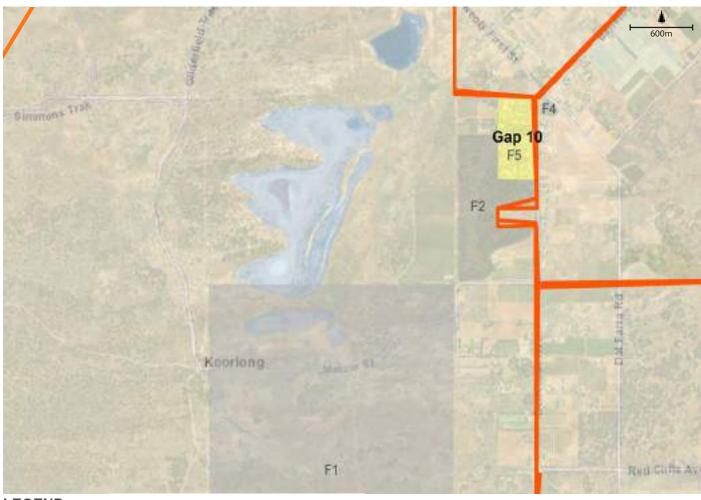


% Young People <15 years 23.1%



% Older People 65+ years 8.4%

## **Existing Open Space Network**



#### **LEGEND**





# **Precinct F Koorlong**

## **Key Relevant Actions**

B3.2 B7.4 D1.1	<b>Mildura Motorsports and Community Precinct:</b> Continue to pursue the four-staged plan for the development of a Motorsports and Community Precinct at F1 H-Block in Koorlong, to co-locate the region's motor sports clubs and support diversification of the regional economy. Ensure that environmental values are appropriately assessed and protected with this development.
B1.11	<b>Gap 10:</b> Review the design of F3 Bushland Rise Drainage Basin and F4 Koorlong Drainage Basin to investigate opportunities for dual purpose recreation and drainage reserve/s to meet the needs of residents in the Koorlong township. Alternatively, seek suitable land parcels for the development of new public open space.
B7.5	<b>F2 Koorlong Bushland Reserve:</b> Promote environmental values of F2 Koorlong Bushland Reserve, Koorlong, and offer opportunities for the community to access natural settings, where appropriate, through the development and/or formalisation of sustainable recreational trails. Opportunities to be further considered in the review of the MRCC Tracks and Trails Strategy (2012).
B9.1	<b>Drainage Reserves to Address Identified Gaps:</b> Review the design of key drainage reserves which are located in identified gaps in the open space network to investigate opportunities for dual purpose recreation and drainage reserves to address these gaps. Specifically including F3 Bushland Rise Drainage Basin and F4 Koorlong Drainage Basin.



F1 H Block



F1 H Block



F2 Koorlong Bushland Reserve



F3 Bushland Rise Drainage Basin F3 Bushland Rise Drainage Basin





F5 Bushland Rise Walkway



F4 Koorlong Drainage Basin



F4 Koorlong Drainage Basin



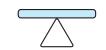
F6 Sunraysia Gliding Club

## Precinct G Merbein - Cabarita - Birdwoodton - Yelta

### **Key Demographic Indicators (Precinct G)**



Population 2016 **4,166** 



Median Age (Years)

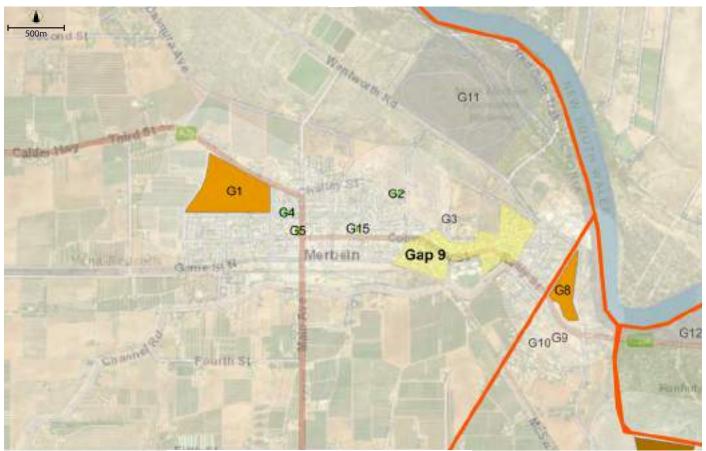


% Young People <15 years 19.0%



% Older People 65+ years 19.46%

### **Existing Open Space Network**













# Precinct G Merbein - Cabarita - Birdwoodton - Yelta

## **Key Relevant Actions**

B1.10	<b>Gap 9:</b> Seek suitable land parcels for the development of new public open space to meet the needs of residents in this area (approximately between Whiting Street, Park Street, Foster Street and Game Street North). Alternatively, seek formal agreement and walkable connectivity, for community access to open space located on Merbein P10 College campus.
B4.7	<b>Obryan Street Park:</b> Review opportunities to enhance the recreational amenity and value of G15 Obryan Street Park, with consideration for extension south to connect with Commercial Street, Merbein.
B7.2	Robertson Street Reserve and St Andrews Reserve: Enhance and formalise the recreational trail experiences offered in G6 Robertson Street Reserve and G7 St Andrews Reserve, with the objective of providing a connected and sustainable trail network linking Ranfurly Park to Lake Hawthorne. Consider opportunities to promote the environmental values of Lake Hawthorne and its surrounds through the development of interpretation signage. Opportunities to be further considered in the review of the MRCC Tracks and Trails Strategy (2012). [Refer Action A1.7].
B9.4	<b>Unembellished Parks:</b> Ensure that land set aside for public open space is adequately embellished to meet the needs of the surrounding community. Specifically, review embellishment at G9 Munro Court Reserve and G10 Baines Court Reserve.
C1.4	<b>Riverfront Connectivity:</b> Seek opportunities to improve/formalise connectivity of recreational trails along the Murray River between Merbein and Nichols Point. [Refer also Actions B8.2]

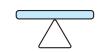


# **Precinct H Irymple**

### **Key Demographic Indicators (Precincts H)**







Median Age (Years)
42



% Young People <15 years 19.9%



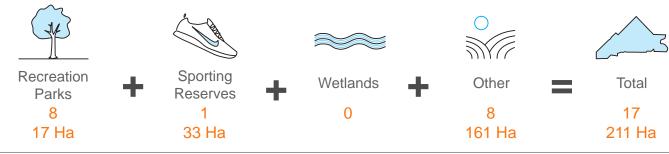
% Older People 65+ years 17.1%

### **Existing Open Space Network**







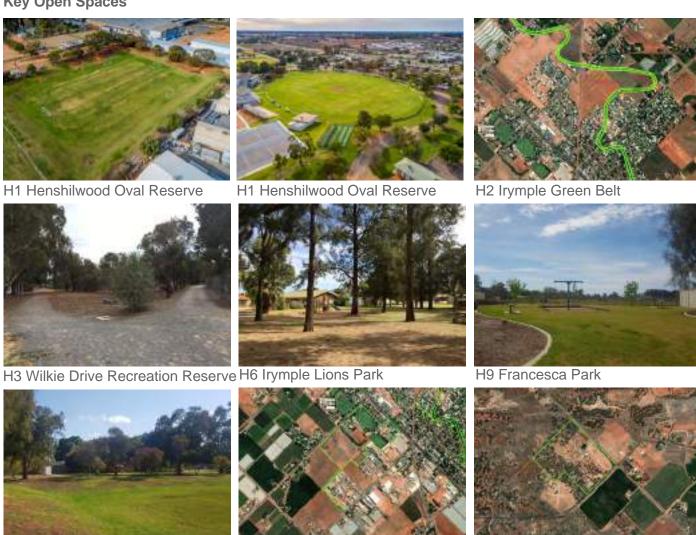


# Precinct H Irymple

## **Key Relevant Actions**

B4.4	<b>Francesca Park:</b> Seek opportunities to develop adjacent open space and/or enhance connectivity between H9 Francesca Park and H2 Irymple Green Belt.
B4.5	<b>G.J. Lloyd Reserve:</b> Strategically consider the distribution of playspaces across lrymple, with specific consideration for establishing a play space at H10 G.J. Lloyd Reserve. [Refer also Action A1.6]
B6.4	<b>Heritage Gardens:</b> Ensure that new residential developments between Irymple Drive and Stockmans Drive provide open space connectivity with H12 Heritage Gardens. Strategically consider the distribution of neighbourhood parks and playspaces across Irymple, with consideration for establishing a play space at H12 Heritage Gardens. [Refer also Action A1.6]
B8.6	<b>Irymple Green Belt:</b> Explore the feasibility of extending H2 Irymple Green Belt with a view to providing off-road connectivity along this historic irrigation channel between Irymple and E6 Boulevard Linear Reserve / E7 Matthew Flinders Drive Linear Reserve.
B9.4	<b>Unembellished Parks:</b> Ensure that land set aside for public open space is adequately embellished to meet the needs of the surrounding community. Specifically, review embellishment at I5 Forrester Court Reserve.
C1.3	<b>Connecting Irymple and Mildura South:</b> Explore the feasibility of extending H2 Irymple Green Belt with a view to providing off-road connectivity between Irymple and Mildura South. [Refer also Action B8.6]

## **Key Open Spaces**



H13 Robert Close Plantation

H17 Jamberoo Park

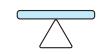
H12 Heritage Gardens

## **Precinct I Nichols Point**

### **Key Demographic Indicators (Precinct I)**



Population 2016 1,551



Median Age (Years)
40



% Young People <15 years 23.1%



% Older People 65+ years 13.5%

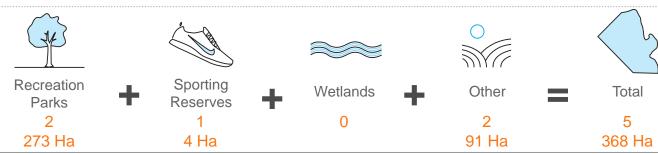
### **Existing Open Space Network**











## **Precinct I Nichols Point**

#### **Key Relevant Actions**

C1.4

**Riverfront Connectivity:** Seek opportunities to improve/formalise connectivity of recreational trails along the Murray River between Merbein and Nichols Point.

#### Council will continue to:

• Progressively implement the Nichols Point Recreation Reserve Master Plan (2020).

### **Key Open Spaces**



14 Cooke and Cureton Ave



15 Forrester Court Reserve



15 Forrester Court Reserve



11 Nichols Point Rec Reserve



11 Nichols Point Rec Reserve



11 Nichols Point Rec Reserve



11 Nichols Point Rec. Reserve



**I2 Sandilong Park** 



13 Riverside Golf Club

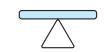
Adopted April 2021

# **Precinct J Red Cliffs**

### **Key Demographic Indicators (Precinct J)**



Population 2016 5,060



Median Age (Years)
42

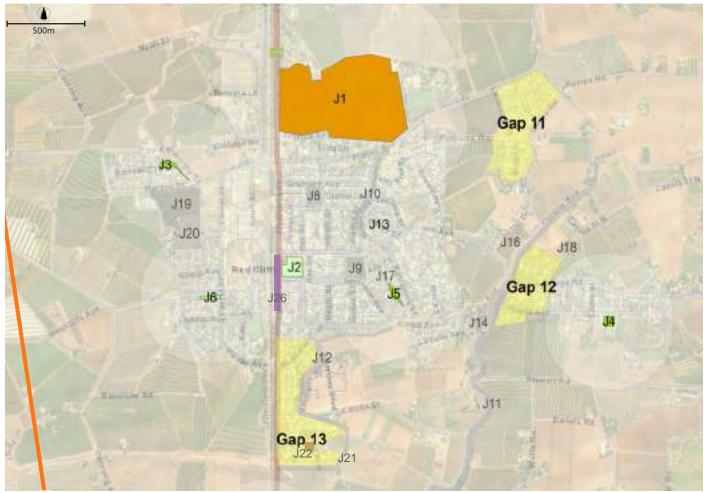


% Young People <15 years 18.7%

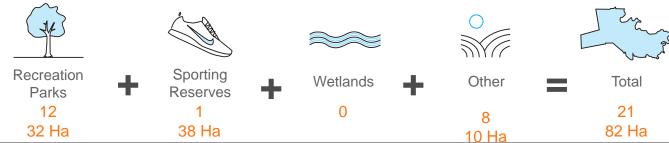


% Older People 65+ years 18.8%

## **Existing Open Space Network**







# **Precinct J Red Cliffs**

## **Key Relevant Actions**

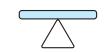
B1.12	<b>Gap 11:</b> Ensure that new residential developments in this area (bordered by Fitzroy Ave, Cocklin Ave, Tambo Rd and Lachlan Parade) are adequately provisioned with quality public open space which addresses the needs of residents.
B1.13	<b>Gap 12:</b> Review the design of J14 Kiewa Avenue Reserve, J16 Cufari Drive Drainage Basin and J18 Cassia Street Drainage to investigate opportunities for establishing recreation parks to meet the needs of residents in this area (surrounding Sheridan Crescent, Nursery Ridge Road and Ovens Avenue). Alternatively, seek suitable land parcels for the development of new public open space. Ensure that new residential developments are adequately provisioned with quality public open space.
B1.14	<b>Gap 13:</b> Seek opportunities to enhance recreational amenity and functionality along J12 South Street Channel Reserve and J21 Snowy Avenue Channel Reserve to meet the needs of residents in this area (east of Jacaranda Street between Snowy Avenue and Kiewa Avenue). [Refer Action B8.7].
B3.3	<b>Historic Sporting Facilities:</b> In consultation with the local communities, review and reconsider the purpose of disused sporting reserves which no longer perform their originally intended function (specifically including J7 South West Reserve).
	Key considerations:
	<ul> <li>Restoration of biodiversity values through revegetation of cleared areas and protection of biodiversity values</li> </ul>
	Flexible and adaptable community space
	Maintenance and operation costs
	Demonstrated community need and value
B4.1	<b>CPTED:</b> Review the functionality, amenity, layout and design of Neighbourhood Recreation Parks to optimise safety through utilising the principles of CPTED. Specifically including J5 Simon Court Reserve and J7 South West Reserve.
B4.6	<b>South West Reserve:</b> Review and reconsider the purpose and functionality of infrastructure provided at J7 South West Reserve. Specifically, consider decommissioning disused tennis courts and enhancing functionality and amenity of the reserve for its display of heritage features relating to the Red Cliffs Historical Steam Railway. [Refer also Action B3.3]
B5.2 E2.1	<b>Barclay Square:</b> Develop a master plan, including community and stakeholder consultation, to guide the future development of J2 Barclay Square including consideration of upgrading facilities such as public toilets, interpretation signage, shade trees, playground shade, barbecues and event space.
B7.7	<b>Eileen Ramsay Reserve:</b> Develop a master plan to guide the future development of J22 Eileen Ramsay Reserve with the objective of providing an open space with a bushland setting accessible to people of all abilities.
B8.7	South Street and Snowy Avenue Channel Reserves: Support the Red Cliffs Community with establishing a recreational trail along J12 South Street Channel and J21 Snowy Avenue Channel
	with a view to providing off road connectivity from Jacaranda Village toward the Town Centre and developing a trail experience which showcases the region's heritage. [Refer Action B1.14]
B8.8	
B8.8	developing a trail experience which showcases the region's heritage. [Refer Action B1.14]  Cocklin Avenue Channel Reserve: Explore the feasibility of establishing an off road trail along J11 Cocklin Avenue Channel Reserve with a view to providing off-road connectivity along the historic irrigation channel between J7 South West Reserve (which has the Red Cliffs Historical
	developing a trail experience which showcases the region's heritage. [Refer Action B1.14]  Cocklin Avenue Channel Reserve: Explore the feasibility of establishing an off road trail along J11 Cocklin Avenue Channel Reserve with a view to providing off-road connectivity along the historic irrigation channel between J7 South West Reserve (which has the Red Cliffs Historical Steam Railway) and residential development areas along Cocklin Avenue.  Unembellished Parks: Ensure that land set aside for public open space is adequately embellished to meet the needs of the surrounding community. Specifically, review embellishment

# **Precinct K Cardross**

## **Key Demographic Indicators (Precinct K)**







Median Age (Years)



% Young People <15 years 23.9%



% Older People 65+ years 11.8%

## **Existing Open Space Network**



#### **LEGEND**













0



Total

1

## **Precinct K Cardross**

#### **Key Relevant Actions**

F4.1

**Committees of Management:** Review policies and governance models for Committees of Management (CoM) to ensure compliance with legislative requirements and that the structure is fit for the committee's purpose.

#### Council will continue to:

 Maintain K1 Cardross Recreation Reserve as a Township Sporting Reserve, catering for a variety of sports as well as for recreational community use.







K1 Cardross Recreation Reserve







K1 Cardross Recreation Reserve







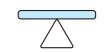
K1 Cardross Recreation Reserve

# Precinct L Ouyen

### **Key Demographic Indicators (Precinct L)**



Population 2016 1,191



Median Age (Years)



% Young People <15 years 14.4%



% Older People 65+ years 28.9%

## **Existing Open Space Network**











# Precinct L Ouyen

#### **Key Relevant Actions**

B1.15	<b>Gap 14:</b> Seek suitable land parcels for the development of new public open space to meet the needs of residents in this area (north end of Ritchie Street, Ouyen). Alternatively, seek formal agreement for community access to open space located on Ouyen P12 College campus.
B7.6	<b>Walpeup Lake Campground:</b> Review facilities at Walpeup Lake Campground to ensure fit for purpose to promote community recreation and environmental conservation, and acknowledge and support local community volunteer efforts for ongoing regular maintenance of this area L10 Walpeup Lake Campground.

#### Council will continue to:

- Support the Ouyen Lake Committee and its project partners with enhancing the public open space at Ouyen Lake for community benefit.
- Provide off-road connectivity for walkers and bike riders between Ouyen Lake and Ouyen Township.
- Maintain L1 Blackburn Park as a Township Sporting Reserve, catering for a variety of sports as well as for recreational community use.
- Maintain Ouyen Community Park as a key open space within Ouyen, with a focus on catering to the needs of both local residents and visitors to the region.
- Enhance amenity of the rail corridor in Ouyen and enhance connectivity via off-road recreational trails.

### **Key Open Spaces**



L9 Gregory Street Median

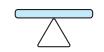
L8 Ouyen Railway Reserve

# Precinct M Murrayville

### **Key Demographic Indicators (Precinct M)**



Population 2016 280



Median Age (Years)



% Young People <15 years 16.8%



% Older People 65+ years 24.7%

### **Existing Open Space Network**











# Precinct M Murrayville

#### **Key Relevant Actions**

F4.1

Committees of Management: Review policies and governance models for Committees of Management (CoM) to ensure compliance with legislative requirements and that the structure is fit for the committee's purpose.

#### Council will continue to:

- Develop the Murrayville Library with associated landscaping on site at M4 Murrayville Pioneer Park, ensuring that accessibility for all abilities is optimised across the site, and that the park's recreational function is maintained.
- Maintain M2 Murrayville Wayside Park to cater for the needs of both local residents and visitors. Work with the local community to progressively enhance the recreational trail experience offered from this park.
- Maintain M1 Murrayville Recreation Reserve as a Township Sporting Reserve, catering for a variety of sports as well as for recreational community use.







M1 Murrayville Recreation Reserve M1 Murrayville Recreation Reserve M2 Murrayville Wayside Park







M3 Murrayville Bowling Club

M4 Murrayville Pioneer Park

M4 Murrayville Pioneer Park







M5 Murrayville Pool

M5 Murrayville Pool

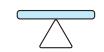
M6 Community College Oval

# Precinct N Underbool

## **Key Demographic Indicators (Precinct N)**







Median Age (Years)



% Young People <15 years 15.5%



% Older People 65+ years 25.8%

## **Existing Open Space Network**











## Precinct N Underbool

#### **Key Relevant Actions**

F4.1

Committees of Management: Review policies and governance models for Committees of Management (CoM) to ensure compliance with legislative requirements and that the structure is fit for the committee's purpose.

#### Council will continue to:

Maintain N1 Underbool Recreation Reserve as a Township Sporting Reserve, catering for a variety of sports as well as for recreational community use.



N1 Underbool Recreation Reserve N1 Underbool Recreation Reserve





N1 Underbool Recreation Reserve



N2 Outen Park



N2 Outen Park



N3 Underbool Wayside Park



N3 Underbool Wayside Park



N4 Underbool Golf Club



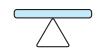
N4 Underbool Golf Club

# **Precinct O Walpeup**

### **Key Demographic Indicators (Precinct O)**



Population 2016 158



Median Age (Years)



% Young People <15 years 19.6%



% Older People 65+ years 30.4%

### **Existing Open Space Network**











# **Precinct O Walpeup**

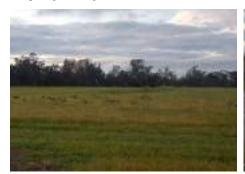
#### **Key Relevant Actions**

F4.1

**Committees of Management:** Review policies and governance models for Committees of Management (CoM) to ensure compliance with legislative requirements and that the structure is fit for the committee's purpose.

#### Council will continue to:

 Maintain O4 Walpeup Wayside Stop as a key open space within Walpeup, with a particular focus on catering to the needs of both local residents and visitors to the region. Ensure that toilet facilities are accessible and fit for purpose.



O1 Walpeup Recreation Reserve



O1 Walpeup Recreation Reserve



O2 Walpeup Park



O2 Walpeup Park



O3 Dryland Memorial Garden



O3 Dryland Memorial Garden



O4 Walpeup Wayside Stop



O5 Walpeup Glen Park



O5 Walpeup Glen Park

## Precinct P Mallee Rural

### **Key Demographic Indicators (Precincts P-Q)**



Population 2016 3,720



Median Age (Years)

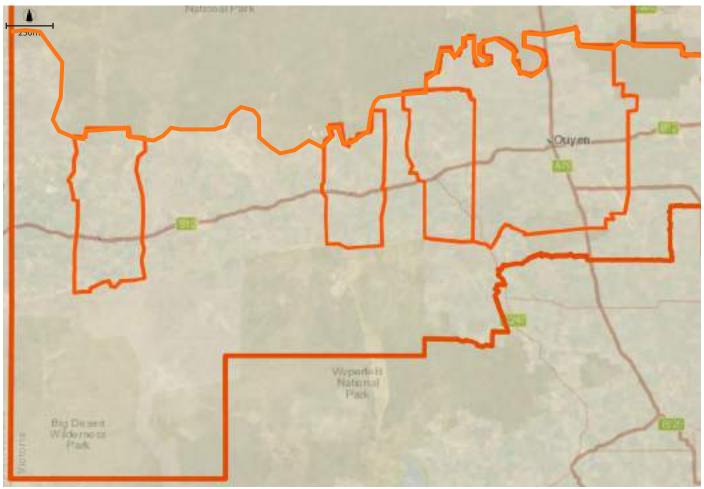


% Young People <15 years 17.3%



% Older People 65+ years 20.3%

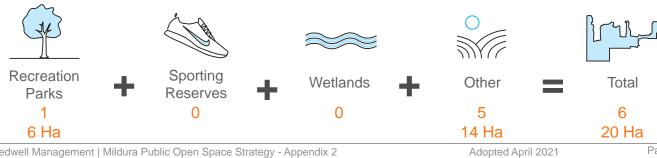
### **Existing Open Space Network**











## Precinct P Mallee Rural

#### **Key Relevant Actions**

B3.3 **Historic Sporting Facilities:** In consultation with the local communities, review and reconsider the purpose of disused sporting reserves which no longer perform their originally intended function (specifically including P1 Danyo Recreation Reserve, P2 Cowangie Recreation Reserve, P4 Boinka Recreation Reserve, P5 Recreation Reserve and P6 Torrita Recreation Reserve).

Key considerations:

- Restoration of biodiversity values through revegetation of cleared areas and protection of biodiversity values
- Flexible and adaptable community space
- Maintenance and operation costs
- Demonstrated community need and value
- F4.1 Committees of Management: Review policies and governance models for Committees of Management (CoM) to ensure compliance with legislative requirements and that the structure is fit for the committee's purpose.



P1 Danyo Recreation Reserve



P1 Danyo Recreation Reserve



P2 Cowangie Recreation Reserve



P2 Cowangie Recreation Reserve



P3 Cowangie Wayside Stop



P3 Cowangie Wayside Stop



P4 Boinka Recreation Reserve



P5 Linga Recreation Reserve



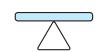
P6 Torrita Recreation Reserve

# Precinct Q Millewa Region

### **Key Demographic Indicators (Precincts P-Q)**



Population 2016 3,720



Median Age (Years)



% Young People <15 years 17.3%



% Older People 65+ years 20.3%

## **Existing Open Space Network**



#### **LEGEND**













3

55 Ha











5На



Total

9

323 Ha

# Precinct Q Millewa Region

#### **Key Relevant Actions**

- B2.3 Lake Cullulleraine Foreshore: Enhance facilities at Q2 Lake Cullulleraine Foreshore to provide a regional-level recreational experience for residents and visitors, including high quality provisions for camping, aquatic activities and trail walking.
- B3.3 Historic Sporting Facilities: In consultation with the local communities, review and reconsider the purpose of disused sporting reserves which no longer perform their originally intended function (specifically including Q4 Werrimull Recreation Reserve and Q7 Meringur Recreation Reserve).

Key considerations:

- Restoration of biodiversity values through revegetation of cleared areas and protection of biodiversity values
- Flexible and adaptable community space
- Maintenance and operation costs
- Demonstrated community need and value
- B6.5 Carwarp Mechanics Institute Reserve: Review and reconsider the purpose and functionality of infrastructure provided at Q10 Carwarp Mechanics Institute Reserve to ensure the reserve is best provisioned to meet the needs of the local community.



Q1 Johansen Memorial Reserve



Q2 Lake Cullulleraine Foreshore



Q3 Werrimull Wayside Stop



Q3 Werrimull Wayside Stop



Q5 Millewa Native Arboretum



Q6 Millewa East Forest



Q7 Meningur Recreation Reserve Q8 Nangiloc Recreation Reserve





Q9 Colignan Reserve



#### Acknowledgments

Mildura Rural City Council and Tredwell Management acknowledge the traditional custodians of the land which now comprises the Mildura Rural City Council area, and to those of our neighbouring municipalities. We pay our respects to Elders past and present; we celebrate and respect their continuing culture and connection to the land.

Tredwell would like to thank the following people for their contribution to the development of the Mildura Rural City Council Public Open Space Strategy:

- Community Workshop Attendees
- Community Survey Respondents
- George Hibbard, Strategic Planner
- Peter Douglas, Coordinator Strategic Planning
- Mark Jenkins: Manager Community Futures
- Kate Henschke: Manager Leisure and Cultural Services
- Matt George: Manager Parks & Waste
- Mike Mooney: Manager Asset Services

Rev	Date	Details	Editor
R1	26.02.2021	MRCC Public Open Space Strategy - Appendix 3	Tredwell
R2	05.05.2021	Adopted April 2021	Tredwell

#### Disclaimer

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## Introduction

### Background

Council is often required to determine the suitable level of development for new open spaces and to respond to community requests for new infrastructure or features within existing open spaces. This ranges from requests for a seat or bin, to a playground, BBQ shelter, public toilets or sporting clubrooms. This process can take considerable time and resources, particularly when strategically considering a site as part of the broader open space network. To effectively plan for the open space network, it is beneficial to clearly articulate the expected development standards for different types of open spaces.

The Open Space Development Standards provided over the following pages have been prepared to guide a consistent, efficient and effective approach to assessing and responding to these requests and plans. The matrix outlines the appropriate level of infrastructure and landscape features for the different types of open space identified across the MRCC area.

Having pre-determined standards to support the decision-making process helps to balance provision of quality open space facilities that provide for the needs of the community, while at the same time, ensuring provision is sustainable and can be maintained within operational budgets in the long term.

## Using The Standards

It is recognised that there are many influencing factors to consider when determining appropriate infrastructure at each open space. These standards are to be used as a general guide and local factors need to be given due consideration, such as:

- User groups,
- · Budget priorities,
- · Site-specific suitability,
- · Geographic location,
- Existing infrastructure at nearby sites.

# Open Space Development Standards

												유	N SE	ACE	₽ I	<u>E</u>	PM	OPEN SPACE DEVELOPMENT STANDARDS	STAI	DA	8												
					1		= Must have   $\checkmark$ = May have   $x$ = Should not have   $xx$ = Must not have	t ha	<u>~</u>	<u> </u>	May	hav	<u>-</u>	(= S	ou	o l	t ha	<u> </u>	×	ڃ ڇ	st nc	t ha	é										
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CATEGORY	DESCRIPTION  DESCRIPTION	CATCHMENT	Grassed 'Kick-about' Area	Orasseu Nick-audut Area	Play Equipment*	Skate park / Youth facilities	Exercise Equipment	Recreational Court / Hard Surface	Picnic Facilities	Park Furniture (i.e. Seating)	вво	Shadel / Shelter	Drinking Fountain	Public Toilets / Amenities	Security Lighting	On Site Car Parking	Dog Off-Leash Area	Sport Facilities	Perimeter Fencing	Pathways / Trails (Sealed)		Pathways / Trails (Unsealed)	Landscaped areas	Public Art / Memorials / Heritage Features	Shade Trees / Feature Trees	Bike Rack/s	Information signage (e.g. Civic Signs)	Directional/Wayfindings Signage	Interpretive Signage	Access for All	Water Sensitive Urban Design (WSUD)	Crime Prevention Through Environmental Design	PROVISION NOTES
Recreation Parks: Area	Recreation Parks: Areas providing for recreational activities that do not involve organised sport.	not ir	νοΙνε	orga	nised	spoi	7																										
Regional Park	Parks which serve a population catchment which extends beyond MRCC's municipal boundaries.	5km	3 <b>4</b>	•				``	<b>\ \</b>	÷.	*	<b>\(\)</b>	*	•	· ·	1	•	×	<u> </u>	<b>\</b>	<u> </u>	<u> </u>			<b>\</b>	•	•	•	٠,	<b>\dagger</b>	<b>\(\)</b>	**	Multiple sets of play equipment may be provided, where site-appropriate. 'Access for all' play equipment must be provided. Grassed 'kick-about' area to me minimum 2500m2. Multiple High Quality Landscape Outcomes (Gardens, Trees and Turf)
Neighbourhood Park	Parks which are capable of hosting informal recreational activities (i.e. non competition level) and include basic facilities and maintenance.	1km	3 <b>\</b>	ì		ì		` `	<b>\darkappa</b>	<b>\</b>	٠,	<b>\</b>	•	· ·	· ·	•	•	×	· ·	<b>.</b>	•			•	र	•	•	٠	٠,	<b>\</b>	<b>\</b>	*	Grassed 'kick-about' area to be minimum 1500m2. Medium Quality Landscape Outcomes (Gardens, Trees and Turf)
Local Park	Parks which accommodate the needs of the surrounding residential area.	400 m	3 0	•	•	ì		`	•	``	×	<b>\</b>	•	×	•	×	•	×	•	•	•	`		×	<b>\(\)</b>	•	×	×	×	•	*	×	Grassed 'kick-about' area to be minimum 1000m2.  Medium Quality Landscape Outcomes (Gardens, Trees and Turf). Play equipment provided if connectivity to nearby neighbourhood park/s is limited.
Civic Park	Parks which fulfil a range of civic functions with unique infrastructure. Often located adjacent to significant civic buildings and/or within town centres.	400 m	<b>4</b>	•	•	`		•	•	<b>\</b>	4	•	•	•	•	•	×	×	•	•		· ·		•	<b>\</b>	•	•	•	•	<b>\darkappa</b>	*	**	High Quality Landscape Outcomes (Gardens, Trees and Turf). Play equipment/recreation facilities only to be provided if site-appropriate and if connectivity to other play/recreation facilities is limited. Civic Parks in townships more likely to include play/recreation facilities.
Natural and Bushland Areas	Areas which support the conservation of bushland and remnant vegetation.	N/A	×	×	×		×	×	1	١	×	×	<b>\</b>	×	×	×	×	×	<b>\</b>	•	<u> </u>	×		×	•	•	•	•	٠,	•	•	•	Level of development/access to be determined in line with conservation/recreation values and purpose of reserve.
Linear Reserve	Corridors which provide recreational trails, green buffers or connectivity/access to open spaces.	1km	× ×	×	×		•	×	•	<b>\</b>	٠,	•	<b>、</b>	×	•	•	•	×	•	•	•	` `		•	•	٠,	•	٠,	٠,	<	<b>\</b>	· ·	Play equipment/recreation facilities only to be provided if site-appropriate and if connectivity to other play/recreation facilities is limited. Level of infrastructure/signage provision on recreational trails to a lign with classification of trail (AS2156.1).
*Type of play equipment to be strategically dr Playground shade to be provided where site-a Seating/furniture overlooking play equipment Public Toilet provision will be based upon the	Type of play equipment to be strategically determined with reference to Play Strategy (ensuring strategic distribution of play equipment for all ages and across geographic areas) Playground shade to be provided where site-appropriate seating/furniture overlooking play equipment provided with the provision will be based upon the Public Toilet Strategy	e to P	Vlay St	rateg	y (ens	suring	g stra	tegic	distri	butio	n of p	olay e	guipn	nent	for all	lages	and	acros	s geo	graph	ic are	as).	-										

Tredwell Management | Mildura Public Open Space Strategy - Appendix 3

g	Б	Re To	Re	Sp				
Sports Specific Facility	Local Sporting Reserve   A sporting reserve intended to serve the immediate local area. These may also be overflow, training or school facilities where another township or regional facility exists in the one area. There may be more than one local facility of the same type in the same local area, due to historical development or settlement pattern. Typical a local facility will not provide for visitors, or spectator facilities and the standard of playing surface and infrastructure will be reflective of the short duration of stay. It may provide for multiple codes or activities, ie football and cricket (Draft Mildura Recreation Strategy 2020).	Township Sporting Reserve	Regional Sporting Reserve	Sporting Reserves: Areas providing for organised sport	САТЕ			
ific Faci	ing Rese	porting	orting	serves:	CATEGORY			
	ex Prive A sin Ty State	A s of wir	As eli	Areas				
A standalone facility which provides for a specific sporting activity. For example, a standalone golf course, lawns bowls facility, swimming pool, firing range or race course.	A sporting reserve intended to serve the immediate local area. These may also be overflow, training or school facilities where another township or regional facility exists in the one area. There may be more than one local facility of the same type in the same local area, due to historical development or settlement pattern. Typical a local facility will not provide for visitors, or spectator facilities and the standard of playing surface and infrastructure will be reflective of the short duration of stay. It may provide for multiple codes or activities, ie football and cricket (Draft Mildura Recreation Strategy 2020).	A sporting reserve that is designed for competition and some spectators, capable of hosting the highest level of competition and training for local associations based within the municipality. A township facility should also cater for more than one code or activity (Draft Mildura Recreation Strategy 2020).	A sporting reserve that serves a catchment extending beyond the borders of the MRCC. Regional facilities will be constructed to a standard capable of hosting an elite level of competitive sport, such as AFL/VFL football, Premier League football, or Premier circket and finals for regional sporting associations. These will meet sporting code requirements for a regional standard facility and provide higher levels of spectator comfort and social facilities to service longer durations of stay (Draft Mildura Recreation Strategy 2020).	rovidin				
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· `	÷.	44	**		Water Sensitive Urban Design (WSUD)	ign		
<b>\(\)</b>	÷.	<b>/</b> /	<b>44</b>		Crime Prevention Through Environmental Design			

Wetlands (Non Urban)   Wetlands in non-urban ar recreation/amenity value	Wetlands (Urban) Wetlands in urban areas v recreation/amenity value.	Wetlands	CATEGORY		
Wetlands (Non Urban)   Wetlands in non-urban areas which are not focused on providing recreation/amenity value.	Wetlands in urban areas which are developed to focus on providing for recreation/amenity value.		DESCRIPTION		
N/A	1km		CATCHMENT		
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