



# Mid Murray Open Space, Recreation and Public Realm Plan

Planning for Districts

April 2017



## ACKNOWLEDGEMENTS

The Open Space, Recreation and Public Realm Plan has been developed through a coordinated partnership approach between Council and Suter Planners. In addition, WAX Design has developed a separate Mary Ann Reserve Master Plan Report.

The staff project management group has included:

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- Peter Graves, Director Development and Environmental Services
- Amy Loechel, OPAL Program Manager
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- Suzanne Suter, Principal Consultant, Suter Planners

Suter Planners undertook the demand and supply analysis and developed the draft reports with input from the staff project management group. Aimee Linke undertook all site visits and all members of the staff project management group participated in the consultations and the analysis, as well as providing feedback on draft reports.

Other staff who played a key role in the study include:

- Russell Peate, Chief Executive Officer Mid Murray Council
- Greg Hill, Director, Infrastructure Services
- Russell Pilbeam, Asset System Officer
- Deb Alexander, Tourism Manager
- Dawn Stewart, Grants Funding Coordinator/ Senior Administration Officer
- Melissa Marschall, Executive Assistant Development & Environmental Services
- Thomas Wagenknecht, University Planning Field Placement Student

In addition, Council's Open Space and Recreation Advisory Committee played a key role in providing input to the planning and gave feedback on Draft directions and opportunities. The members of the committee are listed below.

### Open Space and Recreation Advisory Committee

- Cr Kevin Myers Chairperson
- Mayor Dave Burgess
- Cr Mardi Jennings
- Cr Adriaan Sakko
- Cr Brian Taylor
- Cr Brenton Schmitt
- Cr Steve Wilkinson
- Gavin Smith (Community Representative)
- Kay Schmid (Community Representative)
- Joel Taggart Manager, Development Services
- Peter Graves Director, Development & Environmental Services
- Amy Loechel OPAL Program Manager
- Greg Hill Director, Infrastructure Services



SUTER PLANNERS



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# INTRODUCTION

## The Planning Context

Mid Murray Council has developed an Open Space, Recreation and Public Realm Plan to guide the future provision and development of open spaces and recreation facilities over the next 10 years and beyond. As part of the Plan, specific directions and opportunities have been identified for five Districts to ensure a targeted and balanced approach to planning across the region.

The Districts draw together towns and areas with a similar character or interests. The Districts are listed below and presented on the map on the previous page.

- The Range
- The Plains
- Upper River
- Central River
- Mannum and Surrounds

Opportunities that are project based (potential actions or projects) have been mapped for a number of the key towns within the Districts.

The directions and opportunities are based on the findings of the Open Space, Recreation and Public Realm Plan and will contribute to achieving the strategies in the Plan (as outlined in The Strategy report). The Strategy report provides the strategic directions and the Planning for Districts report provides the specific directions for Districts and Towns.



The findings and directions identified for the Districts give consideration to previous planning undertaken by Council, including Council's Community Plan 2016-2020. In addition, the findings and directions reflect the community consultations, site visits and other research and analysis undertaken as part of the Open Space, Recreation and Public Realm Plan study.

**It is important to note that the directions and opportunities in this report and the Open Space, Recreation and Public Realm Strategy do not commit Council, the community or any other organisation to achieve or allocate funding towards a direction or opportunity. Implementation will depend on the availability of resources and grant funding, the commitment of individual communities and other Council and community priorities.**

**In addition, many of the directions and opportunities are not Council responsibilities. They will require a partnership approach and in many instances achieving opportunities will need to be led by communities. Whilst Council will generally support opportunities that are outlined in the 'Planning for Districts' report, it will not have the resources to lead all projects and a coordinated 'partnership and community led' approach will often be essential.**

## Identification of Opportunities

### Town Opportunities

As part of the planning for Districts, opportunities for open space, recreation and the public realm have been identified and mapped for 10 towns in the Mid Murray Council area. A Town Opportunities guide has been developed for the towns listed below.

#### *Town Opportunities and Maps*

District	Town Opportunities Identified
<b>The Range</b>	Keyneton Palmer Truro
<b>The Plains</b>	Cambrai Sedan
<b>Upper River</b>	Blanchetown Cadell Morgan
<b>Central River</b>	Swan Reach
<b>Mannum and Surrounds</b>	Mannum

The identification of Town Opportunities includes a listing of opportunities with a priority allocated to each, and a map to present the opportunities that are project oriented.

The town maps will be added to by Council to produce Town Plans that will also reflect the findings of the Mid Murray Council Community Plan 2016-2020.

The priority allocation is based on the following timeframes (also used for the strategies in the Mid Murray Open Space, Recreation and the Public Realm Plan).

Priority	Indicative Timing
<b>Immediate</b>	Commence within 12 months
<b>High</b>	Generally commence within 5 years
<b>Medium</b>	Could commence in 5-10 years
<b>Lower</b>	May not commence until after 10 years
<b>Ongoing</b>	Ongoing action to continue for life span

### Other Opportunities

Opportunities for other towns and areas outside of towns are also identified including for the locations below. However, priorities have not been allocated and maps have not been developed.

The other opportunities are also integrated within the District Directions where appropriate. Town maps can be developed for the other towns and localities in the future (priorities could be Tungkillo, Nildottie, Walker Flat and Bowhill).

# THE RANGE

## About the District

The Range District is within the South Mount Lofty Ranges and includes the towns of Tungkillo and Palmer in the south and Truro and Keyneton in the north. The southern towns have a close connection to the Adelaide Hills and the northern towns connect to the Barossa Valley. The District is 1,068 km<sup>2</sup> in size

All of the towns within the District have a strong heritage and tourism focus and an appealing hills and treed character. Each town is distinctive in its design, features, facilities and attractions. The towns have small populations and a strong sense of community. The District is known for its link to trails including the Heysen Trail and the Lavendar Federation Walking Trail.

In 2011, the population size of the main towns and surrounds (based on Australian Bureau of Statistics Census data) were as follows:

- Palmer (town only): 76
- Tungkillo area: 674 (excludes Palmer)
- Keyneton (including Sedan): 534
- Truro: 637

Truro is potentially a future growth area due to its link to the Sturt Highway (A20), town character and connection to the Barossa Valley.



## District Findings and Directions

### Key Findings

The main findings relating to The Range District, as identified through the Open Space, Recreation and Public Realm Plan study, are summarised below.

<b>Sports Grounds</b>	The sports grounds across the District provide an important focus for the towns and should continue to be maintained and enhanced as appropriate. However, significant upgrades should not be required.
<b>Town Parks</b>	There is potential to enhance town parks to provide a recreation and health focus for residents and visitors. There should be at least one quality town park within each town.
<b>Trails</b>	There is potential to connect open space to major trails and enhance local trails to raise the profile, health and tourism potential of the District.
<b>Main Streets</b>	There is potential to enhance the quality of main streets to increase the appeal and destination value of the towns.
<b>Natural Areas</b>	The District includes some valuable natural areas and landscapes that should be protected, maintained and enhanced.
<b>Heritage</b>	The towns in the District incorporate heritage buildings, features and sites that should be retained and enhanced where feasible.
<b>Entry Statements and Signage</b>	Entry statements and distinctive signage that reflects the character of the District and towns are required to increase the profile and visitor appeal of the District.
<b>Tourism</b>	Tourism initiatives and events that are consistent with the vision and principles for the District should continue to be supported.



## Vision for The Range District

The overriding vision for The Range District is as follows:

**Distinctive natural, heritage and tourism features and values**

## District Directions

The suggested directions for the District as a whole are as follows:

1. Continue to support communities to undertake ongoing improvements to sports grounds.
2. Enhance key recreation parks in each town to create or strengthen spaces that provide a focus for visitors and communities.
3. Create and enhance trail heads that support and promote regional trails including horse trails.
4. Enhance local heritage trails through improved pathways, signage, interpretation and art works.
5. Undertake improvements to town main streets through improved footpaths, tree planting, lighting and distinctive art works and signage.
6. Continue to protect and enhance natural areas by supporting community projects.
7. Support communities to maintain and promote heritage buildings, landscapes and other features.
8. Create township entry statements and establish signage that is unique to the District.

## District Character Considerations

The main characteristics that should be reflected in open space design, entry statements and signage across the District are as follows:

- The treed and hills character of the District.
- The unique heritage features in the District including stone buildings and cemeteries.
- Major trail connections.
- Distinctive nature and natural settings.
- The strong sense of local community (communities working together).

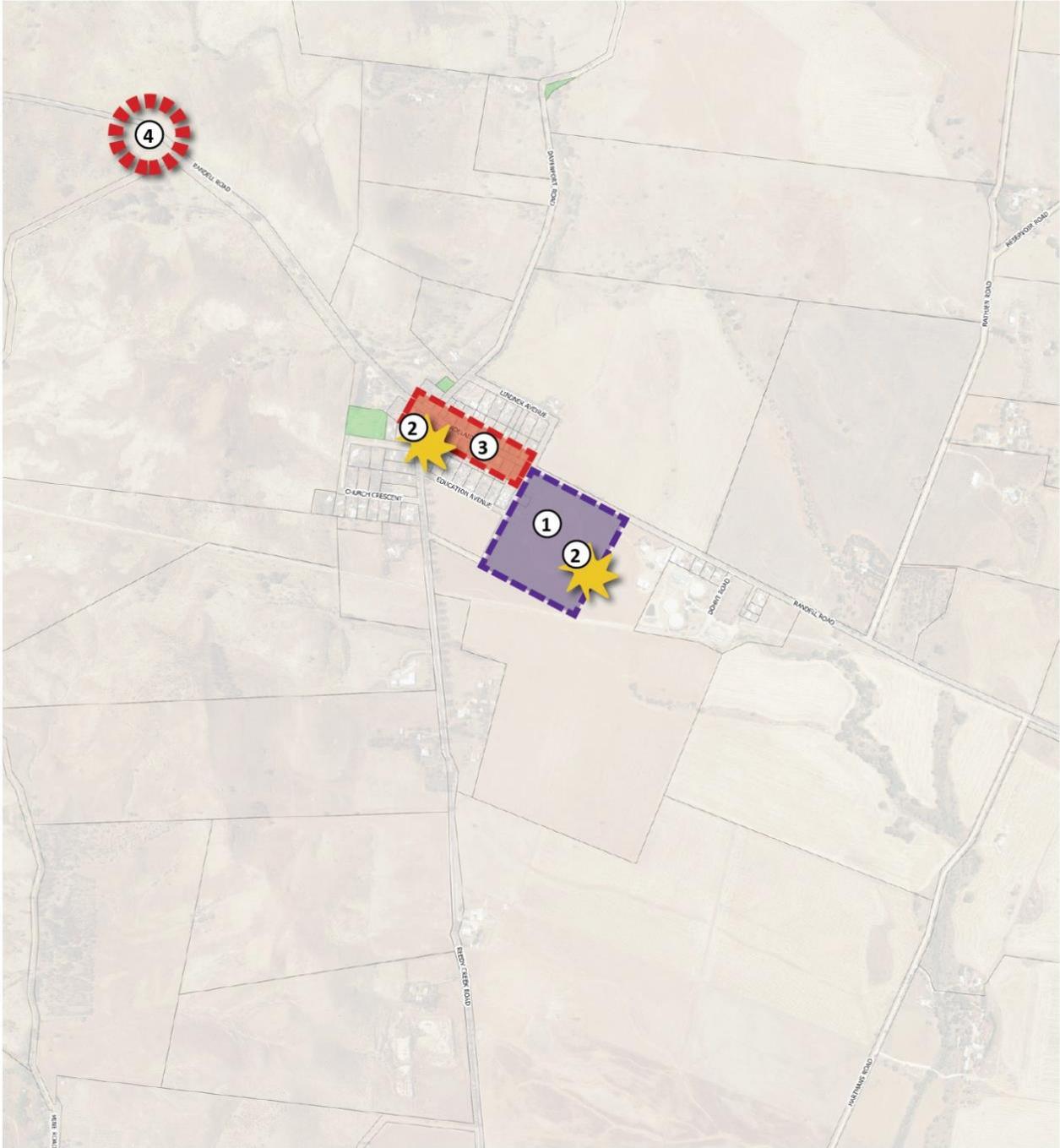
## Town Opportunities Guide

### Palmer

Topic	Opportunity	Priority	Potential Projects*
Sports Grounds and Town Parks	<ul style="list-style-type: none"> <li>▪ Support improvements to Collier Park to improve the quality and town park value of the Park. Potential improvements include:               <ul style="list-style-type: none"> <li>- Building improvements (safety glass, improved toilets, entry veranda)</li> <li>- Development of a nature based play space for community and school use</li> <li>- Development of a community garden linked to the school</li> <li>- Creation of a community space around the outdoor courts (including review of the court use)</li> </ul> </li> </ul>	High to Medium	1
Trails	<ul style="list-style-type: none"> <li>▪ Continue to define and promote heritage trails and walks around the town and the surrounding areas through good footpaths, signage and interpretation. This could include a natural path through the Collier Park olive grove.</li> </ul>	High	2
Main Street	<ul style="list-style-type: none"> <li>▪ Enhance the main street and key streets in the town through additional trees, lighting, art works and interpretation.</li> </ul>	Medium	3
Natural Areas	<ul style="list-style-type: none"> <li>▪ Support continued enhancements and management approaches to TP Bellchambers Reserve (located at Apamurra) including defined tracks and signage aimed at protecting Aboriginal sites.</li> </ul>	Medium	
Heritage and Tourism	<ul style="list-style-type: none"> <li>▪ Continue to manage and deter graffiti on the entry rock formations including through sensitively designed and located interpretation.</li> </ul>	High	
Entry Statements and Signage	<ul style="list-style-type: none"> <li>▪ Establish distinctive art works and signage in the main street, along the local heritage trail and to Collier Park.</li> </ul>	Medium	4
Tourism	<ul style="list-style-type: none"> <li>▪ Continue to provide events and promote tourism features that encourage community and visitor health and wellbeing, particularly through Collier Park.</li> </ul>	Medium	

\* Potential town projects based on the opportunities are mapped on the following page.

# Palmer Town Map



**Potential Town Projects**

1. Support improvements to Collier Park (recreation and building).
2. Define and promote heritage (through trails and signage).
3. Main street improvements (landscape, lighting, art works, interpretation).
4. Interpretation at 'entry statement'.

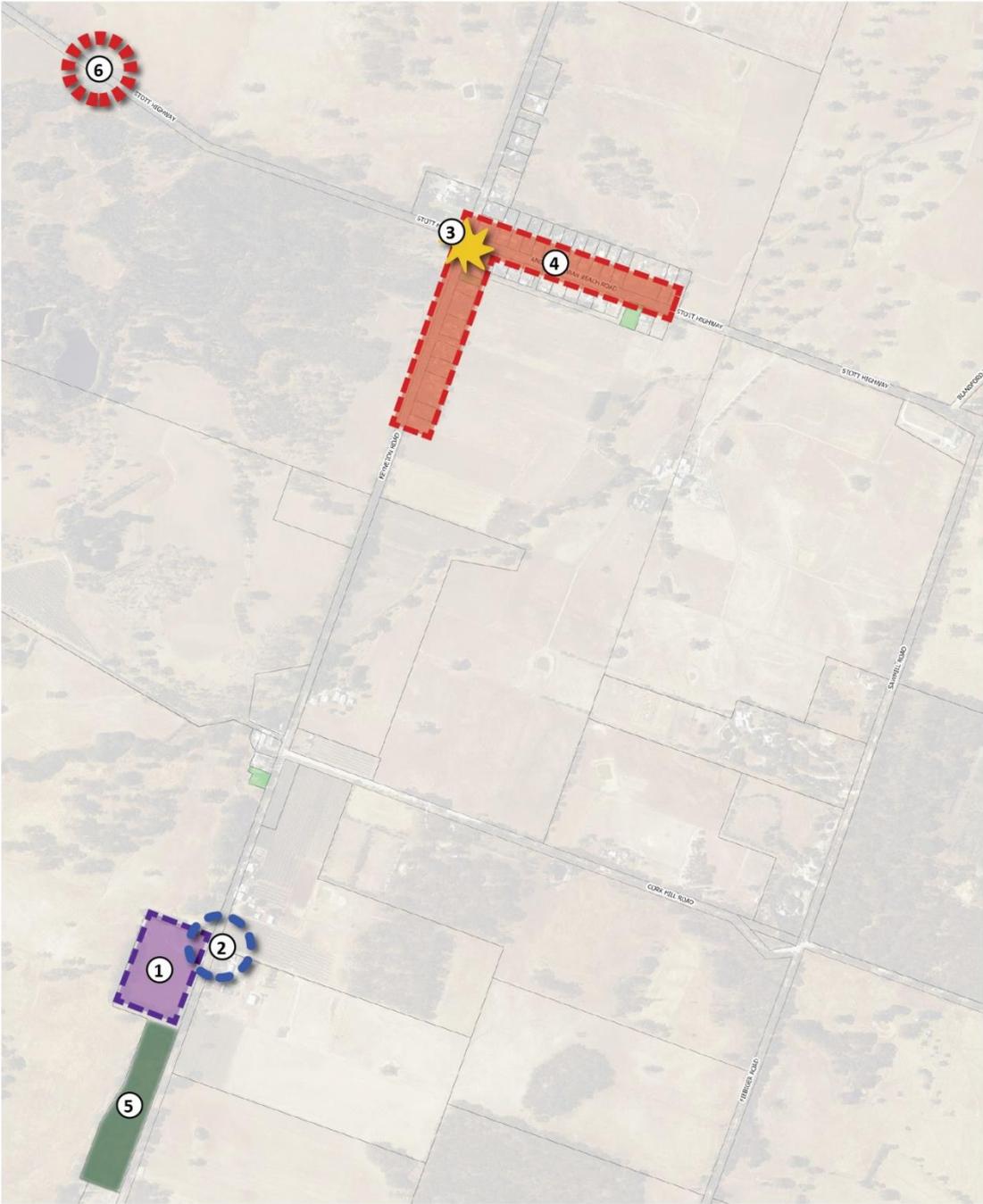
	Trail		Main Street
	Trail Head		Sportsground
	Tourism & Commercial		Recreation & Sport
	Heritage		Town Park
	Mooring Facility		Natural Area
	Entry Statement		Riverfront

## Keyneton

Topic	Opportunity	Priority	Potential Projects*
Sports Grounds and Town Parks	<ul style="list-style-type: none"> <li>▪ Support the community to undertake improvements to the community oval, including to provide a recreation and health focus for the community and visitors. Opportunities include:               <ul style="list-style-type: none"> <li>- Play space upgrade (to meet standards)</li> <li>- Enhanced picnic space and shelter (linked to the building)</li> <li>- Building improvements (supper room, kitchen/pantry)</li> <li>- Tennis court lighting upgrade</li> </ul> </li> </ul>	High	1
Town Parks	<ul style="list-style-type: none"> <li>▪ Seek formalised community access to the school playground (outside of school hours).</li> </ul>	Medium	
Trails	<ul style="list-style-type: none"> <li>▪ Establish and promote defined trails and trail heads including through:               <ul style="list-style-type: none"> <li>- Potential enhancement and extension of the Keyneton Heritage Trail</li> <li>- Creation of a trail stop off area at the community oval (seating, shade, access to toilets, information)</li> <li>- Improved interpretation and signage to direct people to trails</li> <li>- Continued links to the Lavender Federation Trail and Kidman Trail</li> </ul> </li> </ul>	Medium	2 & 3
Main Street	<ul style="list-style-type: none"> <li>▪ Enhance the main street through trees (replacing the pine trees), lighting, pathway connections and traffic controls (particularly around the school).</li> </ul>	High	4
Natural Areas	<ul style="list-style-type: none"> <li>▪ Following development of a Management Plan for the site, support improvements to the town's Nature Reserve including revegetation and pathway creation.</li> </ul>	Medium	5
Heritage	<ul style="list-style-type: none"> <li>▪ Propose the Old Council Building to be included on the local heritage listing of the South Australian Heritage Register to ensure the building is retained long term and consider options for future use and building improvement (e.g. community project or alternative use).</li> </ul>	High	
Entry Statements and Signage	<ul style="list-style-type: none"> <li>▪ Within the main street create an appealing town entry statement through art features (potentially using local artists or designers).</li> </ul>	Medium	6
Tourism	<ul style="list-style-type: none"> <li>▪ Support and encourage tourism events and spaces that attract visitors.</li> </ul>	Medium	

\* Potential town projects based on the opportunities are mapped on the following page.

# Keyneton Town Map



### Potential Town Projects

1. Support improvements to community oval (play, sport, recreation).
2. Trail stop off area linked to oval.
3. Keyneton Heritage Trail enhancement (signage).
4. Main street improvements (landscape, pathway, lighting).
5. Support to nature reserve improvement.
6. Town entry statement.

	Trail		Main Street
	Trail Head		Sportsground
	Tourism & Commercial		Recreation & Sport
	Heritage		Town Park
	Mooring Facility		Natural Area
	Entry Statement		Riverfront

## Truro

Topic	Opportunity	Priority	Potential Projects*
Sports Grounds	<ul style="list-style-type: none"> <li>▪ Support the community to continue to maintain and where required improve the existing sports facilities at the sports ground.</li> </ul>	Medium	1
Town Parks and Recreation	<ul style="list-style-type: none"> <li>▪ Undertake improvements to Heroes Park including:               <ul style="list-style-type: none"> <li>- Improved picnic settings</li> <li>- Amenity provision (linked to Pioneer Park)</li> <li>- Defined tracks (walking and bikes, natural)</li> <li>- Enhanced play (potential nature play, connection to the environment)</li> <li>- Revegetation and vegetation management (improve bushland quality)</li> <li>- Rubbish removal</li> </ul> </li> </ul>	High	2
	<ul style="list-style-type: none"> <li>▪ Further enhance Pioneer Park through tree planting, landscaping and seating (to provide shade, 'soften' the surrounds and enhance the park appeal).</li> </ul>	High	3
	<ul style="list-style-type: none"> <li>▪ Upgrade the existing parking bay and toilets including resurface the area, add trees and landscaping and incorporate quality visitor information and interpretation.</li> </ul>		4
	<ul style="list-style-type: none"> <li>▪ Establish a relationship with the school regarding community use of facilities and involvement in open space projects.</li> </ul>		
Trails	<ul style="list-style-type: none"> <li>▪ Create and support walking and bike trails to encourage healthy lifestyles including:               <ul style="list-style-type: none"> <li>- A walking and cycling network around the town including through footpath provision and upgrade</li> <li>- A trail along Middle Hut Creek linking to Heroes Park (potential loop walk, 'right of way' through private property options)</li> <li>- A trail along the rail corridor linked to the Railyards, the main street, Heroes Park and the adjoining linear open space</li> <li>- Strengthen the value and use of the Lavender Federation Trail (through trail links, quality trail heads, appealing streetscape connections and signage and information)</li> </ul> </li> </ul>	High to Lower	5
Main Street	<ul style="list-style-type: none"> <li>▪ Enhance the main street and streetscapes through additional trees, improved amenities, lighting and unique art works and signage. This includes establishing a small toilet with disability access linked to Heroes Park and Pioneer Park.</li> </ul>	Medium	6
Natural Areas	<ul style="list-style-type: none"> <li>▪ Undertake improvements to Middle Hut Creek and the connecting nature reserve including improved water quality, revegetation and natural pathway.</li> </ul>	Medium	7
Heritage	<ul style="list-style-type: none"> <li>▪ As part of the trails development and through interpretation and art works, identify and promote heritage buildings, spaces and features.</li> </ul>	Medium	
Entry Statements and Signage	<ul style="list-style-type: none"> <li>▪ Establish unique entry statements on the main road through distinctive art work and landscaping. Also establish quality directional signage to recreation areas (Pioneer Park, Heroes Park, community oval, amenities).</li> </ul>	Medium	8
Tourism and Commercial	<ul style="list-style-type: none"> <li>▪ Consider opportunities for activating the Railyards lands and supporting the town through this land (e.g. a market and/or other commercial or community opportunities that benefit the town such as a men's shed and/or community arts hub).</li> </ul>	Lower	9

\* Potential town projects based on the opportunities are mapped on the following page.

# Truro Town Map



## Potential Town Projects

1. Support sports ground improvements as required.
2. Upgrade Heroes Park (amenities, picnic settings, play, paths, landscape).
3. Further enhance Pioneer Park (landscape, seating).
4. Upgrade parking bay and amenities (landscape, surface, toilets, information).
5. Establish trail connections.
6. Enhance the main street (landscape, lighting, art works, signage).
7. Enhance Middle Hut Creek and connecting nature reserve.
8. Establish entry statements.
9. Future potential activation of Railyards land.

	Trail		Main Street
	Trail Head		Sportsground
	Tourism & Commercial		Recreation & Sport
	Heritage		Town Park
	Mooring Facility		Natural Area
	Entry Statement		Riverfront

# Other Opportunities

Other potential opportunities are listed below for future consideration. A town Plan for Tungkillo could be justified in the future.

Town or Area	Opportunities
Tungkillo	<ul style="list-style-type: none"> <li>▪ In consultation with the Progress Association review the town’s local park (including review the number of tennis courts and consider potential to better connect a play space to the court area).</li> <li>▪ Continue to support and maintain the local hall for community and recreation use.</li> <li>▪ Improve signage to and around the town.</li> <li>▪ Provide and enhance spaces and amenities that act as a ‘trail head’ for the Lavender Federation Trail.</li> <li>▪ Undertake main street and public realm improvements (tree planting, signage) to enhance the ‘gateway’ value of the town.</li> </ul>
Sanderston	<ul style="list-style-type: none"> <li>▪ Create an appealing picnic area near Saunders Creek.</li> <li>▪ Provide and improve horse riding infrastructure linked to trails and horse riding areas.</li> </ul>



# THE PLAINS

## About the District

The Plains District is located between the South Mount Lofty Ranges and the Murray River and covers 851 km<sup>2</sup>. A significant part of the District is agricultural land and relatively flat. However, the District also includes large parcels of natural vegetation including the Meldanda property (owned by the Cambrai School Council), vegetation along significant road corridors and a significant riparian corridor along the Marne River.

The main towns in the District are Cambrai and Sedan, which support small but strongly connected communities. In 2011, Australian Bureau of Statistics data highlights that the area around Cambrai had a population of 481. The Sedan area population size (ABS data) is included with Keyneton with a collective population of 534. Black Hill is also an important town with a strong connection to the natural environment.

The towns in the District have strong heritage characteristics mainly through older buildings and structures linked to the main streets and open spaces, as well as heritage cemeteries.



## District Findings and Directions

The main findings relating to The Plains District, as identified through the Open Space, Recreation and Public Realm Plan study, are summarised below.

<b>Sports Grounds</b>	The sports grounds in the main towns provide an important sport and recreation and health focus for the District and should continue to be improved in quality to cater for local communities and events.
<b>Recreation and Sport Facilities</b>	Cambrai provides a small outdoor pool which is likely to be justified while the school exists. However, the pool is in need of upgrade in the near future.
<b>Town Parks</b>	There is potential to further enhance the town parks in the main towns particularly to provide stop off areas for visitors.
<b>Trails</b>	There is potential to increase opportunities for walking, cycling and horse riding through trail connections (to increase activity opportunities and encourage healthy lifestyles). This could include trails between the main towns and linked to the Marne River and natural areas.
<b>Main Streets</b>	There is potential to further enhance the main streets and related streetscapes in Cambrai and Sedan.
<b>Natural Areas</b>	The District has a number of significant natural areas that should be protected and maintained including along the Marne River, the Marne River Conservation Park, John S Christian Reserve and Meldanda (school Council owned).
<b>Heritage</b>	The strong heritage character of the towns in the District should be preserved and strengthened. This includes supporting the protection and promotion of Shell Hill and maintaining cemeteries.
<b>Entry Statements and Signage</b>	There is potential to raise the profile of the main towns and unique places through improved town entry statements, signage and interpretation.
<b>Tourism</b>	There is potential to strengthen the tourism value of the District through events and promotion of the towns and unique natural and heritage features.

## Vision for The Plains District

The overriding vision for The Plains District is as follows:

**Maintained and strengthened town character, heritage and natural features**

## District Directions

The suggested directions for the District as a whole are as follows:

1. Support communities to improve and increase the use of the sports grounds in Cambrai and Sedan.
2. Continue to provide a small swimming pool for community and school use, providing future upgrade is feasible and can be achieved in partnership with the school (Department of Education and Child Development).
3. Undertake further landscape and infrastructure improvements to the key town parks.
4. Consider and assess the feasibility of trail options between Cambrai and Sedan, linked to the Marne River and along road reserves.
5. Undertake improvements to the main streets in Cambrai and Sedan, with a particular focus on tree planting and art features.
6. Continue to protect, maintain and support enhancements to natural areas including along the Marne River, John S Christian Reserve and Meldanda (supporting the school Council).
7. Encourage the retention of heritage buildings, particularly in main streets.
8. Strengthen the profile of the main towns through entry statements and landscapes.
9. Support initiatives and events that strengthen tourism within the District.

## District Character Considerations

The main characteristics that should be reflected in open space design, entry statements and signage across the District are as follows:

- The heritage of the main towns, including heritage buildings.
- The unique natural environments (particularly Marne River, John S Christian Reserve and Meldanda).
- The farming and working character of the District.
- The existing and potential event focus in the District.

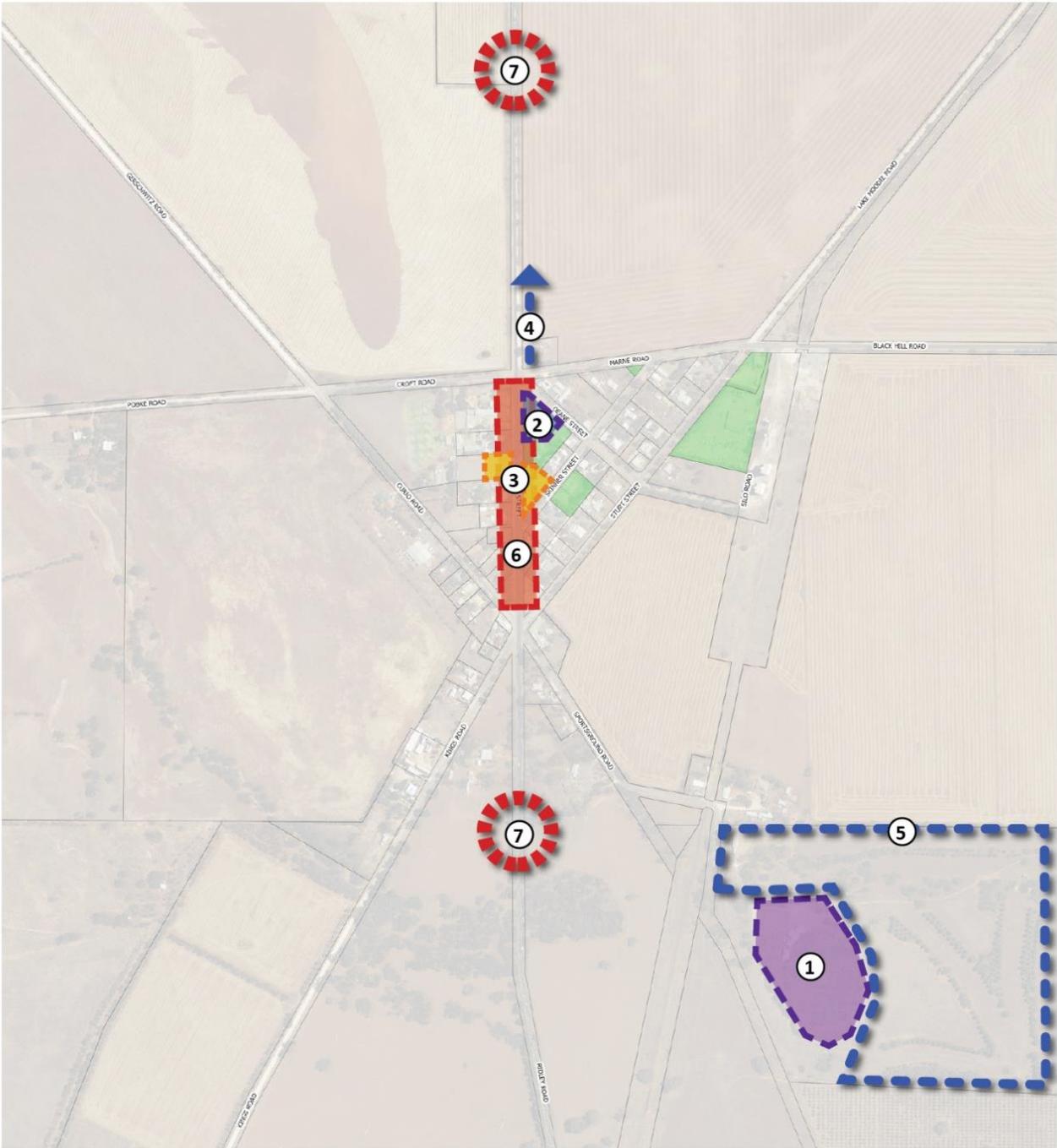
## Town Opportunities Guide

### Cambrai

Topic	Opportunity	Priority	Potential Projects*
Sports Grounds	<ul style="list-style-type: none"> <li>▪ Support improvements to the Cambrai Sports ground including:               <ul style="list-style-type: none"> <li>- Playing surface upgrade (and management of bore water use)</li> <li>- Kitchen upgrade</li> <li>- Sports gym upgrade (equipment replacement, health and safety issues)</li> <li>- Consider consolidation of toilets (remove old toilets)</li> </ul> </li> </ul>	High to Medium	1
Recreation and Sport Facilities	<ul style="list-style-type: none"> <li>▪ Upgrade the Cambrai swimming pool in partnership with the Department of Education and Child Development (DECD) and subject to cost and feasibility.</li> </ul>	High	2
Town Parks	<ul style="list-style-type: none"> <li>▪ Maintain and further enhance the recreation parks and spaces connected to community buildings and the main road.</li> </ul>	Medium	3
	<ul style="list-style-type: none"> <li>▪ Liaise with the Cambrai Area School to seek support for community use of the school grounds and support the enhancement of shared-use spaces.</li> </ul>	Medium	
Trails	<ul style="list-style-type: none"> <li>▪ Plan for trail connections and walking, bike and horse riding opportunities that have a health focus. Opportunities could include:               <ul style="list-style-type: none"> <li>- Between Sedan and Cambrai (off highway but linked, road reserves, Pine Hutt Road potential)</li> <li>- Around Cambrai golf course</li> </ul> </li> </ul>	Lower	4 & 5
Main Streets	<ul style="list-style-type: none"> <li>▪ Enhance the main street and streetscapes through additional tree planting, landscaping and improved pathways and signage (with an emphasis on 'greening' the town and increasing its 'walkability').</li> </ul>	Medium	6
Natural Areas	<ul style="list-style-type: none"> <li>▪ Support the community to undertake natural area management, biodiversity and conservation projects within surrounding natural areas. This includes:               <ul style="list-style-type: none"> <li>- Contributing to the management of the riparian corridor along the Marne River</li> <li>- Supporting the ongoing management of Meldanda in partnership with the Cambrai Area School Council and other agencies</li> <li>- Advocate for and support enhancements to the Marne River Conservation Park</li> </ul> </li> </ul>	High	
Heritage	<ul style="list-style-type: none"> <li>▪ Continue to maintain buildings with heritage value.</li> </ul>	Medium	
Entry Statements and Signage	<ul style="list-style-type: none"> <li>▪ Establish a unique entry statement to the town through art work and/or unique landscape.</li> </ul>	Medium	7
Tourism	<ul style="list-style-type: none"> <li>▪ Undertake improvements to the Marne River Bridge Reserve including a sensitively designed toilet to support camping use, and additional seating and shelters.</li> </ul>	High	

\* Potential town projects based on the opportunities are mapped on the following page.

# Cambrai Town Map



### Potential Town Projects

1. Support improvements to Cambrai Sports ground.
2. Upgrade Cambrai swimming pool (subject to feasibility).
3. Further enhance main street parks.
4. Potential trail connection to Sedan.
5. Potential walking trail around Cambrai golf course.
6. Main street improvements (landscape, pathways, signage).
7. Establish town entry statements (landscape / art).

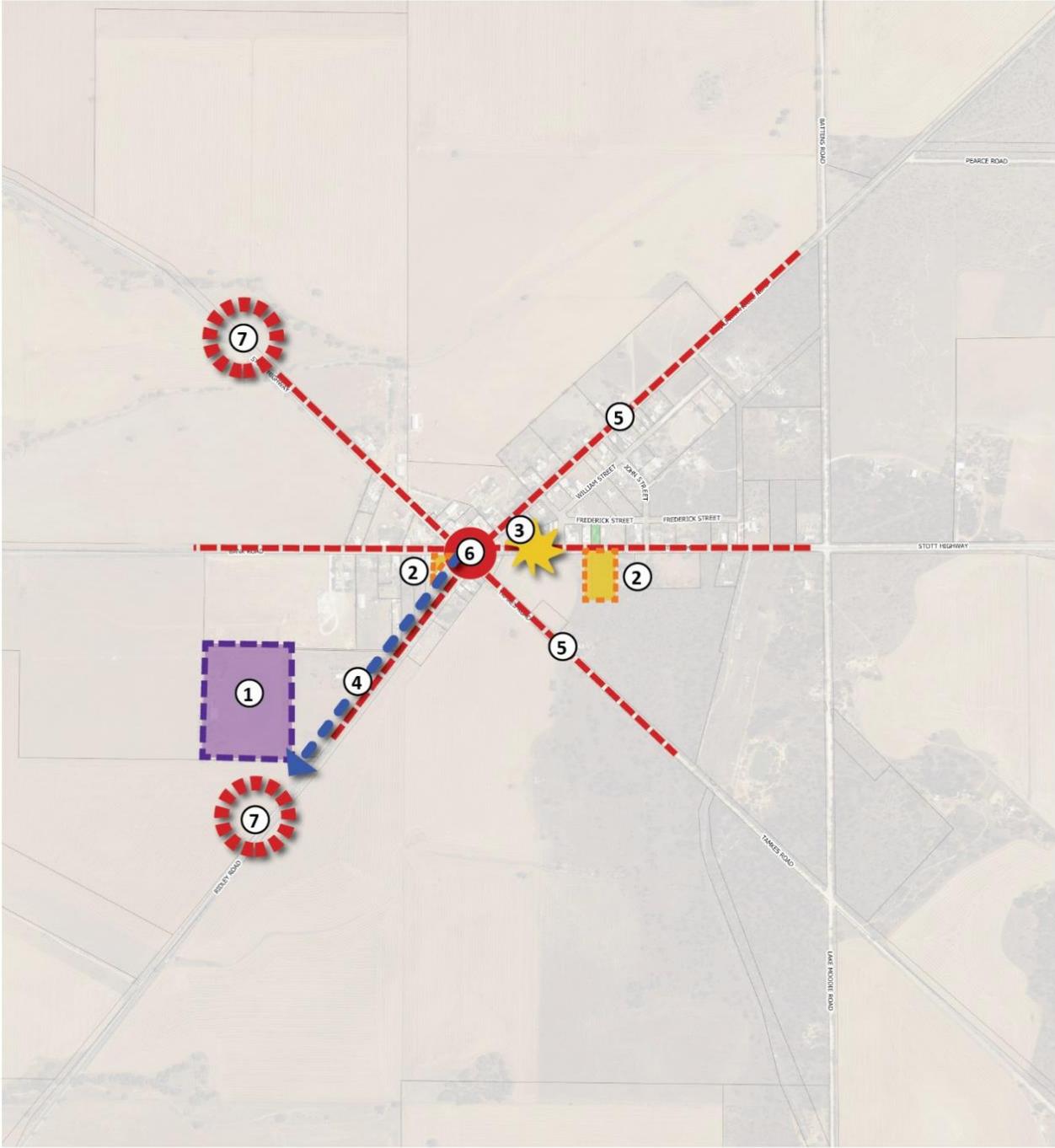
	Trail		Main Street
	Trail Head		Sportsground
	Tourism & Commercial		Recreation & Sport
	Heritage		Town Park
	Mooring Facility		Natural Area
	Entry Statement		Riverfront

## Sedan

Topic	Opportunity	Priority	Potential Projects*
Sports Grounds	<ul style="list-style-type: none"> <li>▪ Support improvements to the Sedan Recreation Park including:               <ul style="list-style-type: none"> <li>- Tennis court lighting upgrade</li> <li>- Oval surface quality upgrade</li> <li>- Improved amenity and shelter to support court use and community events</li> <li>- Upgrade of toilets and umpire showers to support camping at the site</li> <li>- Gazebo upgrade (to address safety issues)</li> </ul> </li> </ul>	High	1
Town Parks	<ul style="list-style-type: none"> <li>▪ Enhance the open spaces around the community hall and public toilets (through landscape, seating and lighting).</li> </ul>	Medium	2
Trails	<ul style="list-style-type: none"> <li>▪ Consider establishing a trail connection between Sedan and Cambrai (off road but linked to highway, road reserves, focus on health) and further enhance and promote the heritage trail through Sedan.</li> </ul>	Lower	3 & 4
Main Streets	<ul style="list-style-type: none"> <li>▪ Enhance the streetscape of Sedan through increased trees, landscaping, pathways and drainage improvements (in main streets).</li> </ul>	High	5
	<ul style="list-style-type: none"> <li>▪ Redesign the main intersection to increase safety and enhance the appeal of the main street. This could involve landscaping and art work features connected to the intersection.</li> </ul>	High	6
Natural Areas	<ul style="list-style-type: none"> <li>▪ Protect and strengthen natural vegetation linked to road reserves and land parcels around the town.</li> </ul>	Medium	
Heritage	<ul style="list-style-type: none"> <li>▪ Maintain the heritage value of the town including by proposing key buildings to be included on the local heritage listing of the South Australian Heritage Register.</li> </ul>	High	
Entry Statements and Signage	<ul style="list-style-type: none"> <li>▪ Establish a unique 'entry statement' and landscape at the main road intersection and enhance signage within the town.</li> </ul>	Medium	7
Tourism	<ul style="list-style-type: none"> <li>▪ Support events and activities at Sedan Recreation Park that attract visitors following enhancements to the Park.</li> </ul>	Medium	

\* Potential town projects based on the opportunities are mapped on the following page.

# Sedan Town Map



### Potential Town Projects

1. Support improvements to Sedan Recreation Park.
2. Enhance open spaces around the community hall and public toilets.
3. Further enhance and promote the Sedan heritage trail.
4. Consider a trail connection between Sedan and Cambrai.
5. Enhance streetscapes.
6. Redesign intersection.
7. Establish entry statement.

-  Trail
-  Trail Head
-  Tourism & Commercial
-  Heritage
-  Mooring Facility
-  Entry Statement

-  Main Street
-  Sportsground
-  Recreation & Sport
-  Town Park
-  Natural Area
-  Riverfront

## Other Opportunities

Other potential opportunities are listed below for future consideration.

<b>Township or Area</b>	<b>Potential Projects and Actions</b>
Black Hill	<ul style="list-style-type: none"><li>▪ Continue to support and maintain the local hall for community, health and recreation use.</li><li>▪ Enhance and maintain nature reserves around Black Hill including management of John S Christian Reserve and along the Marne River.</li><li>▪ Undertake revegetation around the Old Black Hill Cemetery and address erosion.</li></ul>
Shell Hill	<ul style="list-style-type: none"><li>▪ Contribute to the protection and preservation of Shell Hill and promote as a tourism destination.</li><li>▪ Undertake improvements to Shell Hill including improved picnic areas, maintenance of walking tracks with interpretation and additional native plantings.</li></ul>

# UPPER RIVER

## About the District

The Upper River District connects to the Murray River from just south of Blanchetown to the northern most point of the Mid Murray Council area. The District includes Blanchetown, Mt Mary, Cadell and Morgan, and covers 2,393 km<sup>2</sup>. The population size of the main towns and their surrounds based on 2011 ABS Census data is as follows:

- Blanchetown: 217
- Cadell: 443
- Morgan: 611

Mt Mary ABS data is not available as the community is quite small.

The District character is defined by the Murray River and includes significant natural and treed settings and cliffs, as well as developed riverfront areas and opportunities for diverse water sports, activities and experiences (boating, house boating, skiing, wake boarding, knee boarding, kayaking, swimming, fishing and other water activities). The tourism value of the District and particularly the towns along the river is high.

The Upper River District incorporates significant natural areas including:

- Hogwash Bend, with a combination of Council managed land and land managed by the Department of Environment, Water and Natural Resources, DEWNR
- Morgan Conservation Park, Department of Environment, Water and Natural Resources land managed by DEWNR

The Upper River District is closely connected to the Riverland and in particular to Waikerie east of Cadell. Whilst the river separates Morgan and Cadell, ferry crossings are provided at Cadell and Morgan to connect the towns.



## District Findings and Directions

The main findings relating to The Upper River District, as identified through the Open Space, Recreation and Public Realm Plan study, are summarised below.

<b>Murray River and Riverfronts</b>	The development and management of riverfront parks will continue to be a priority for the main towns in the District. In addition, the river is a significant natural and recreational resource that should be appropriately managed.
<b>Sports Grounds</b>	The quality and usability of the sports grounds varies across the region. The Morgan sports ground and sports facilities require the greatest improvement, although ideally usage would be increased for this to occur.
<b>Recreation and Sport Facilities</b>	Recreation and sport facilities including swimming pools are provided through the Department of Education and Child Development. It would not be feasible to establish dedicated facilities although ideally there would be increased community use of school pools and facilities.
<b>Town Parks</b>	There is potential for the quality and usability of town parks to be enhanced. A quality outdoor youth area is being sought by the community in Morgan.
<b>Trails</b>	Trail opportunities exist within towns, along the river and connected to natural settings. This includes the Murray Coorong Trail as it is developed.
<b>Main Streets</b>	There is potential to enhance the main streets of the main towns through landscapes, connected footpaths, art works and interpretation.
<b>Natural Areas</b>	The management of camping in natural settings and near natural river settings is a priority for the District, with valuable natural areas being at risk of degradation. Formalised camping facilities with toilets and defined spaces are required to reduce the risks, particularly at Hogwash Bend and Morgan Conservation Park.
<b>Heritage</b>	The towns and the riverfronts include heritage features and buildings. Morgan has a particularly strong heritage focus including through the riverfront and railway precincts.
<b>Entry Statements and Signage</b>	The main towns in the District would benefit from unique entry statements and signage that reflects the character of the District and the towns at key locations.
<b>Tourism</b>	Tourism is a priority for the District and particularly for Morgan. There could be potential to enhance and possibly expand the Morgan and Blanchetown caravan parks in the future.

## Vision for the Upper River District

The overriding vision for the Upper River District is as follows:

**Quality towns, natural areas and river connections**

## District Directions

The suggested directions for the District as a whole are as follows:

1. Continue to improve and manage the Murray River and riverfronts, with a strong focus on maintaining, enhancing and managing natural settings.
2. Increase the use of sports grounds and sports facilities across the District and undertake improvements where appropriate to support community health and wellbeing.
3. Continue to partner the Department of Education and Child Development in the provision of recreation and sport facilities and seek increased community use where possible.
4. Improve the quality and diversity of town parks and spaces to support community and youth activity and provide stop off areas for visitors.
5. Establish and upgrade trails including through pathways and signage and through the implementation of the Murray Coorong Trail.
6. Undertake improvements to main streets including through improvements to parks connected to the main streets, landscapes, pathways and unique art features.
7. Manage the use of natural areas through defined camping areas and facilities, including in partnership with government agencies (e.g. Hogwash Bend, Morgan Conservation Park).
8. Continue to maintain and enhance heritage buildings and features particularly where there is a tourism or economic benefit.
9. Establish entry statements and interpretation at the main towns through landscapes, art works and information.
10. Investigate opportunities for enhancing and potentially expanding the Morgan Caravan Park.

## District Character Considerations

The main characteristics that should be reflected in open space design, entry statements and signage across the District are as follows:

- The Murray River and riverfront character (including water activities).
- A commitment to active communities including through trails and facilities.
- The distinctive natural settings and natural river environment.
- The tourism and visitor focus of the District.

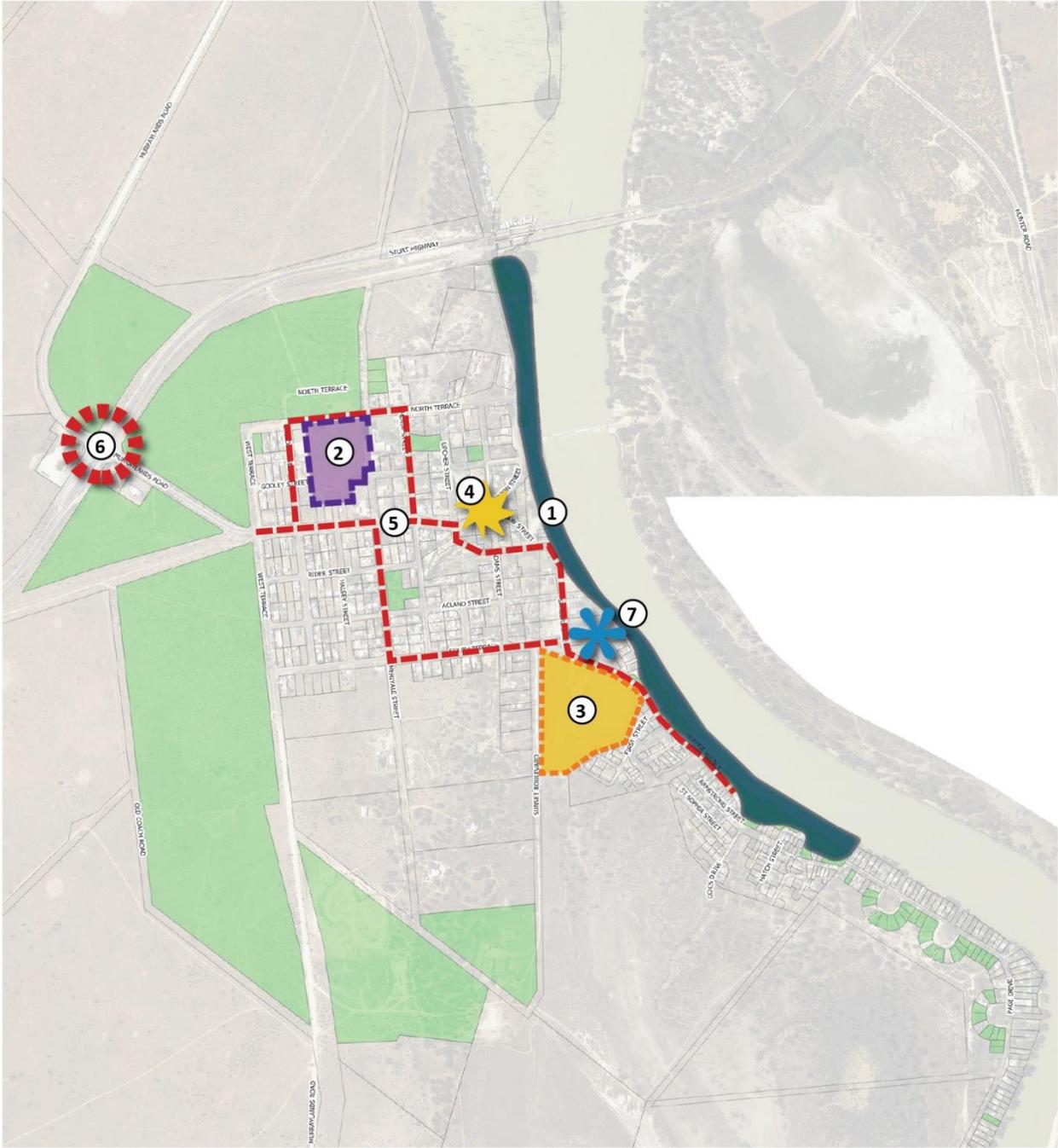
# Town Opportunities Guide

## Blanchetown

Topic	Opportunity	Priority	Potential Projects*
Murray River and Riverfronts	<ul style="list-style-type: none"> <li>▪ In consultation with the community undertake a review of the riverfront opportunities, including:               <ul style="list-style-type: none"> <li>- Review the boat ramp area (including ramp's location, size, gradient and vehicle movement and parking)</li> <li>- Review and ideally increase boat mooring opportunities (particularly below Lock 1)</li> <li>- Consider opportunities to increase the recreation space along the riverfront</li> <li>- Consider opportunities for managing use of the old boat ramp area (e.g. signage, defined spaces)</li> <li>- Enhanced river access blocks of land (treed, maintained, weed removal, particularly near heritage buildings)</li> <li>- Increased access to the Lock One area</li> <li>- Address riverbank deterioration</li> <li>- Define fishing areas</li> </ul> </li> </ul> <p>This will require a concept plan and costings as part of 'detailed planning'.</p>	High	1
Sports Grounds	<ul style="list-style-type: none"> <li>▪ Support improvements to the Blanchetown Oval (Moorundie Park) and surrounds including:               <ul style="list-style-type: none"> <li>- Consider lighting of the oval if there is demand and community benefit</li> <li>- Oval surface improvements</li> <li>- Defined recreation spaces</li> <li>- Building and veranda improvements</li> <li>- Continued improvements to the Blanchetown BMX area</li> </ul> </li> </ul>	Medium	2
Town Parks	<ul style="list-style-type: none"> <li>▪ In consultation with the community, undertake improvements to the old oval area to create an appealing recreation setting. This could include:               <ul style="list-style-type: none"> <li>- Old club building upgrade as previously determined by Council (with increased flexibility, usage and connection to the recreation area)</li> <li>- Tree planting and landscaping (including grassed area)</li> <li>- Pathways and activity spaces</li> <li>- Enhanced play and picnic settings</li> <li>- A link to the community garden</li> <li>- Overflow camping spaces</li> </ul> </li> </ul> <p>A concept plan and costings will be required for the site (developed in consultation with the community).</p>	High	3
Trails	<ul style="list-style-type: none"> <li>▪ Improve signage connected to the Old Bridge Area and Historic Walking Track and also support development of the Murray Coorong Trail to encourage activity and healthy lifestyles.</li> </ul>	Medium	4
Main Streets	<ul style="list-style-type: none"> <li>▪ Improve the streetscapes around Blanchetown through increased trees, landscaping, improved pathways, art works and lighting, with a particular focus on the main streets.</li> </ul>	Medium	5
Natural and Viewing Areas	<ul style="list-style-type: none"> <li>▪ Continue to maintain and enhance natural settings and river viewing areas along the Murray River and around the town.</li> </ul>	Medium	
Entry Statements and Signage	<ul style="list-style-type: none"> <li>▪ Increase the profile of the town through entry statements and landscapes at the main town entrance.</li> </ul>	Medium	6
Tourism	<ul style="list-style-type: none"> <li>▪ Consider opportunities to enhance the caravan area and facilities within Blanchetown (privately managed).</li> </ul>	Medium	7

\* Potential town projects based on the opportunities are mapped on the following page.

# Blanchetown Town Map



### Potential Town Projects

1. Enhance riverfront areas.
2. Support improvements to Blanchetown Oval and BNX area.
3. Upgrade old oval area.
4. Improve signage to Old Bridge Area and Historic Walking Track.
5. Improve streetscapes (landscape, pathways, lighting, art works).
6. Establish entry statement.
7. Consider opportunities for enhancing caravan area.

	Trail		Main Street
	Trail Head		Sportsground
	Tourism & Commercial		Recreation & Sport
	Heritage		Town Park
	Mooring Facility		Natural Area
	Entry Statement		Riverfront

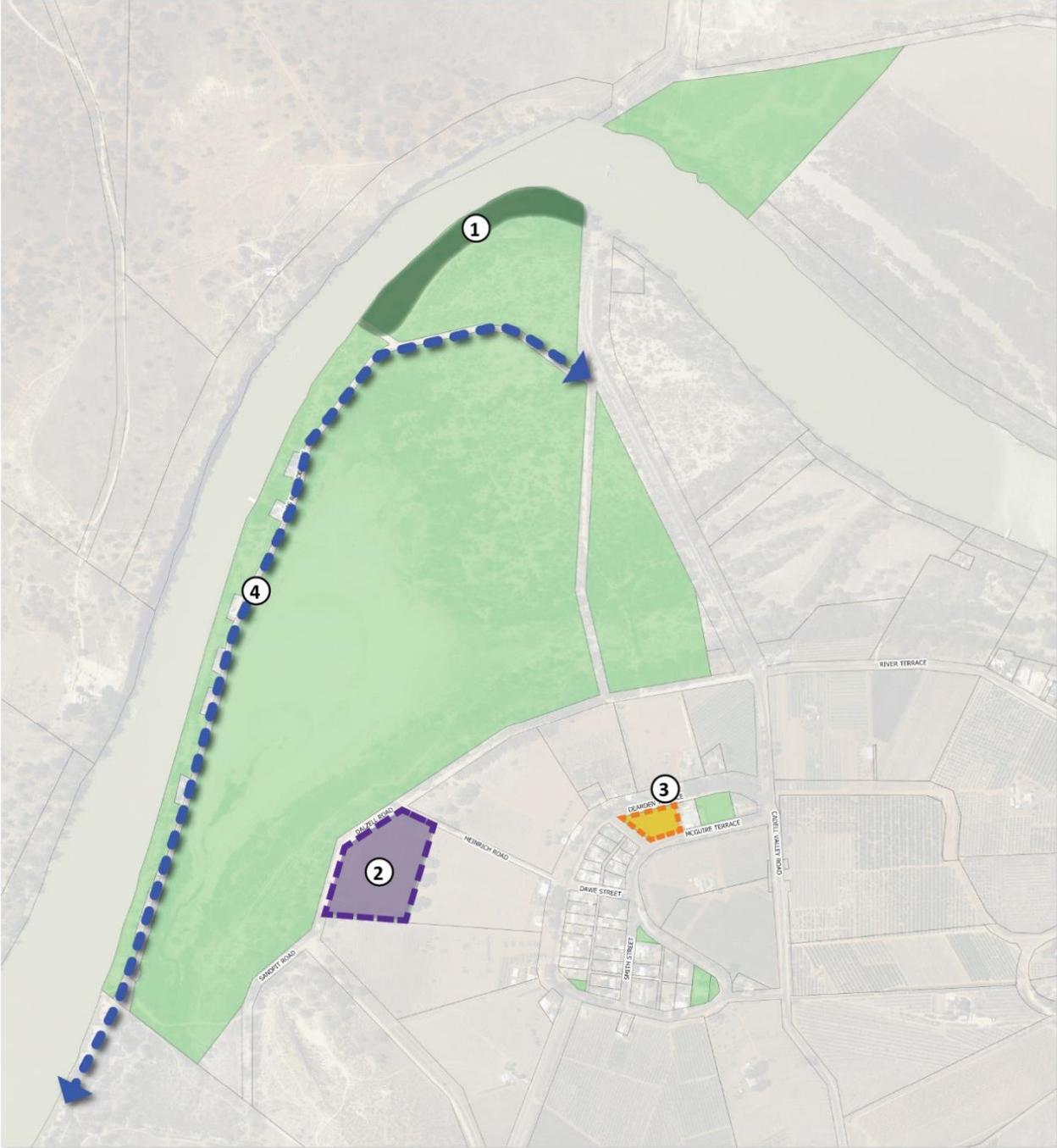
## Cadell

Topic	Opportunity	Priority	Potential Projects*
Murray River and Riverfronts	<ul style="list-style-type: none"> <li>Continue to manage the camping area within Graham Claxton Reserve to reduce impacts on the reserve quality and the natural settings.</li> </ul>	High	1
Sports Grounds	<ul style="list-style-type: none"> <li>Continue to maintain the Cadell Oval and Camping Area to a good standard (with continued on-site management) and undertake improvements where required.</li> </ul>	High	2
Town Parks	<ul style="list-style-type: none"> <li>Redesign the town court area to create an appealing recreation and health area for the town and visitors. This includes:               <ul style="list-style-type: none"> <li>Reviewing the court and buildings provision</li> <li>Creating a treed picnic and visitor stop off setting linked to the play space and potentially one court (including improved seating and picnic spaces around the playground)</li> </ul> </li> </ul>	Medium	3
Trails	<ul style="list-style-type: none"> <li>Consider opportunities for achieving a trail connection to Morgan (as previously planned) and also support development of the Murray Coorong Trail.</li> </ul>	Lower	4
Natural Areas	<ul style="list-style-type: none"> <li>Support DEWNR to enhance the quality and function of the Hogwash Bend area including through managed camping and the appropriate provision of amenities.</li> </ul>	High	
	<ul style="list-style-type: none"> <li>Strengthen the natural value of the Cadell Irrigation Area through conservation initiatives.</li> </ul>	Lower	
Tourism	<ul style="list-style-type: none"> <li>Continue to undertake improvements to the Cadell Oval Camping Area to improve the function and appeal of the facility.</li> </ul>	Medium	

\* Potential town projects based on the opportunities are mapped on the following page.

Note that Cadell has fewer opportunities as the town has been particularly proactive in achieving open space and recreation improvements over recent years and there is a view by town representatives that the need for other improvements is limited.

# Cadell Town Map



### Potential Town Projects

1. Continue to manage camping area at Graham Claxton Reserve.
2. Maintain and enhance Cadell Oval camping area.
3. Redesign town court area.
4. Consider trail connection to Morgan.

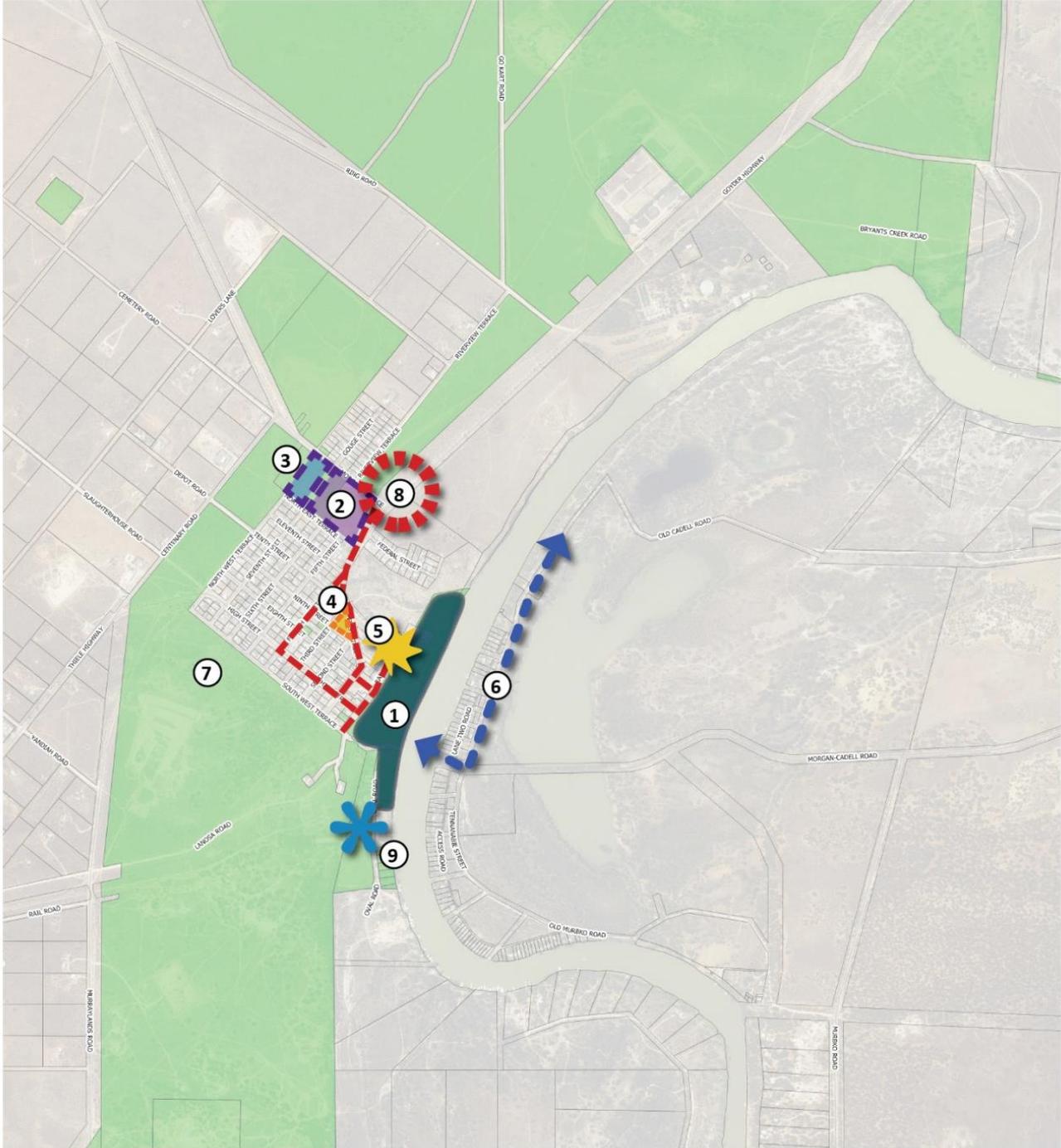
	Trail		Main Street
	Trail Head		Sportsground
	Tourism & Commercial		Recreation & Sport
	Heritage		Town Park
	Mooring Facility		Natural Area
	Entry Statement		Riverfront

## Morgan

Topic	Opportunity	Priority	Potential Projects*
Murray River and Riverfronts	<ul style="list-style-type: none"> <li>▪ Continue to improve the Morgan Riverfront and Heritage Precinct in accordance with its precinct plan and place a particular focus on:               <ul style="list-style-type: none"> <li>- Tree planting, landscaping and seating around the new playground and picnic shelters</li> <li>- Tree planting and seating along the pathway through the reserve (provide shade and stop off / viewing spots)</li> <li>- Infrastructure to support events (electricity, lighting)</li> <li>- Picnic settings and barbecue facilities linked to the grassed and natural settings</li> <li>- Clearly defined swimming areas</li> <li>- Natural and accessible pathways along the immediate riverfront</li> <li>- Maintain heritage features and buildings</li> <li>- Riverbank stabilisation and the removal of reeds and willows where appropriate</li> <li>- Maintained treed sections along the riverfront with picnic settings linked to these areas</li> <li>- Increased and enhanced mooring infrastructure</li> <li>- Defined and if possible increased parking around the boat ramp area whilst ensuring the natural riverfront setting is not encroached on</li> <li>- Visual and physical connections between the riverfront and the business district</li> </ul> </li> </ul>	High	1
Sports Grounds	<ul style="list-style-type: none"> <li>▪ Partner with sports clubs, Morgan Primary School and the Department of Education and Child Development to undertake justified improvements to the Morgan Sports ground (ensuring improvements are justified for the level of use).</li> </ul>	Medium	2
Recreation and Sport Facilities	<ul style="list-style-type: none"> <li>▪ Create a youth area potentially near the sports ground that includes bike, skate and outdoor court facilities. As part of the youth area, upgrade, remodel or relocate the existing BMX/dirt jump facility (the specific location and facilities will need to be determined in consultation with the community). Also seek formalised community access to the school playground (outside of school hours).</li> </ul>	High	3
Town Parks	<ul style="list-style-type: none"> <li>▪ Landscape and maintain the area around the Institute Building/ School House.</li> <li>▪ Undertake improvements to Morgan Park (landscape, seating, paths).</li> </ul>	High	4
Trails	<ul style="list-style-type: none"> <li>▪ Investigate, enhance and create trails that encourage healthy lifestyles including:               <ul style="list-style-type: none"> <li>- Improved signage for Morgan Heritage Walk</li> <li>- Link Morgan and Cadell with a walking and bike trail (as previously planned)</li> <li>- A trail along Stock Route Road (including potentially for horse riding)</li> <li>- Achieving Murray Coorong Trail sections</li> <li>- Morgan to Eudunda rail trail concept (linking to Mount Lofty Ranges)</li> </ul> </li> </ul>	High to Lower	5 & 6
Main Streets	<ul style="list-style-type: none"> <li>▪ Undertake streetscape improvements including tree planting, landscapes, improved lighting and art works, focusing on the main streets.</li> </ul>	High	7
Natural Areas	<ul style="list-style-type: none"> <li>▪ Protect and maintain the natural riverfront area between the heritage site and the boat ramp including through an ongoing tree replacement program and managed development and activities.</li> </ul>	High	
Entry Statements and Signage	<ul style="list-style-type: none"> <li>▪ Establish town entry statements through landscapes and art works and enhance signage linked to the riverfront and other attractions.</li> </ul>	High	8
Tourism	<ul style="list-style-type: none"> <li>▪ Undertake improvements to the Morgan Caravan Park and consider integrating part of the old oval area within the caravan park to support tourism (as demand increases).</li> </ul>	Medium	9

\* Potential town projects based on the opportunities are mapped on the following page

# Morgan Town Map



### Potential Town Projects

1. Further enhance the Morgan riverfront.
2. Improve Morgan Sports ground facilities (where justified).
3. Create youth area (and replace existing BMX).
4. Landscape around Institute Building/ School House and undertake improvements to Morgan Park.
5. Improve Morgan Heritage Walk signage.
6. Consider trail connection to Cadell.
7. Improve the streetscapes of main streets (landscape, lighting, art, signage).
8. Establish town entry statement.
9. Consider caravan park improvements and expansion.

	Trail		Main Street
	Trail Head		Sportsground
	Tourism & Commercial		Recreation & Sport
	Heritage		Town Park
	Mooring Facility		Natural Area
	Entry Statement		Riverfront

# Other Opportunities

Other potential opportunities are listed below for future consideration.

Town or Area	Opportunity
Mt Mary	<ul style="list-style-type: none"> <li>▪ Strengthen the natural vegetation in the key reserves around the town.</li> <li>▪ Support the creation of walking and bike tracks through the reserves.</li> </ul>
Other Riverfronts and Natural Areas	<ul style="list-style-type: none"> <li>▪ In consultation with and through a potential partnering with DEWNR:               <ul style="list-style-type: none"> <li>- Consider opportunities for Hogwash Bend including improved camping amenities, community access and defined swimming area</li> <li>- Seek to have the Morgan Conservation Park camping and recreation spaces and associated amenities improved</li> </ul> </li> </ul>



# CENTRAL RIVER

## About the District

The Central River District is defined by the Murray River, where each town in the District is located on the river. The District covers an area of 1,080 km<sup>2</sup> and includes the towns and localities of Swan Reach, Greenways, Nildottie and Walker Flat.

The population size of the main towns and areas based on 2011 Census data is as follows:

- Swan Reach: 222
- Nildottie, Greenways and surrounds (east side of river): 344
- Walker Flat and surrounds (west side of river): 301

The District is a holiday location with large numbers of shacks and holiday homes and as such the true population size, particularly in the summer months, will be considerably greater than the ABS statistics suggest.

The Murray River creates a significant natural riparian corridor through the centre of the District and provides houseboat and water activity opportunities. As a result the District is an important tourism destination and opportunity for the Mid Murray Council area. The Murray Coorong Trail will run along the river within the District.



## District Findings and Directions

The main findings relating to The Central River District, as identified through the Open Space, Recreation and Public Realm Plan study, are summarised below.

<b>Murray River and Riverfronts</b>	The Murray River defines the District and many opportunities will relate to the river and the riparian natural environment. Most importantly, there is a need to enhance the developed riverfront spaces including through improved houseboat and boat mooring facilities and also maintain natural settings along the river.
<b>Sports Grounds</b>	The only sports ground in the District is located in Swan Reach. That sports ground is in good condition and connects to the District school.
<b>Town Parks</b>	There is potential to improve the quality of the Swan Reach town park.
<b>Trails</b>	The Murray Coorong Trail will travel along the river and connect to a number of the towns and locations in the District. Other local trail opportunities will also exist.
<b>Main Streets</b>	There is potential to enhance main streets particularly in Swan Reach and Nildottie.
<b>Natural Areas</b>	Natural areas along the river should be protected and managed given the importance of the river and vegetation as a natural resource. This includes managing the impacts of camping in natural settings.
<b>Heritage</b>	Aboriginal heritage has high importance in the District and should be appropriately protected, managed and promoted (if appropriate).
<b>Entry Statements and Viewing Areas</b>	Entry statements and improved signage is suggested to strengthen the presence of the towns and localities. This includes enhancing viewing areas looking over the river at town entrances.
<b>Tourism</b>	The District has high tourism value and the potential to support visitors through open spaces, appealing streets and quality visitor accommodation should be considered.

## Vision for the Central River District

The overriding vision for the Central River District is as follows:

**Quality river settings and visitor opportunities**

## District Directions

The suggested directions for the District as a whole are as follows:

1. Upgrade riverfront spaces particularly:
  - Enhancements to Len White Reserve in Swan Reach (refer Town Opportunities)
  - Improvements to the Walker Flat riverfront including around Marne River Mouth, Wongulla, Len Batten Reserve, Hettner Landing and Lake Bywater
2. Improve houseboat and boat mooring facilities to support visitors to the towns, including at Swan Reach and Hermann's Landing Wharf.
3. Continue to provide and maintain the Swan Reach sports ground.
4. Utilise existing halls for indoor recreation and sport.
5. Provide appealing town parks.
6. Contribute to creating the Murray Coorong Trail sections within the Central District.
7. Create and improve viewing areas, including at Graetz Reserve at Swan Reach and the Big Bend lookout area at Nildottie.
8. Enhance main streets and streetscapes, particularly in Swan Reach and Nildottie.
9. Protect and manage natural areas, including:
  - Support the Aboriginal community to manage and improve Tenbury Hunter Reserve
  - Improve Greenways Landing and the management of camping
  - Support enhancements to and management of Ngaut Ngaut Conservation Park
10. Increase the sense of entry into towns through entry statements (through landscapes and art works).

## District Character Considerations

The main characteristics that should be reflected in open space design, entry statements and signage across the District are as follows:

- The strong focus on the Murray River and riverfronts.
- The significant natural environment connected to the river.
- The importance of Aboriginal heritage in the District.

## Town Opportunities Guide

### Swan Reach

Topic	Opportunity	Priority	Potential Projects*
Murray River and Riverfronts	<ul style="list-style-type: none"> <li>▪ Redesign and undertake improvements to Len White Reserve including:                             <ul style="list-style-type: none"> <li>- Tree planting and maintained large grassed area</li> <li>- Toilet facility upgrade</li> <li>- Improved walking track including connections to the main street</li> <li>- Improved play space including shade</li> <li>- Lighting to support twilight use (potential solar)</li> <li>- Additional and upgraded picnic settings linked to increased barbecues</li> <li>- Improved mooring space (with potential for extension and relocation, floating pontoon, could require some willow tree removal)</li> <li>- Boat ramp relocation and expansion</li> </ul> </li> </ul>	High	1 & 2
	<ul style="list-style-type: none"> <li>▪ Consider opportunities for activating the Len White Reserve Wharf area including through signage, pathway linkages and seating (with links to the river heritage project).</li> </ul>	High	2
Sports Grounds	<ul style="list-style-type: none"> <li>▪ Continue to maintain the Swan Reach sports ground to a good standard.</li> </ul>	Medium	3
Recreation and Sport Facilities	<ul style="list-style-type: none"> <li>▪ Continue to support and maintain the local hall for community and recreation and health use.</li> </ul>	Medium	4
Town Parks	<ul style="list-style-type: none"> <li>▪ Undertake improvements to the reserve linked to the town cemetery including tree planting, seating and improved interpretation.</li> </ul>	Medium	5
Main Streets	<ul style="list-style-type: none"> <li>▪ Undertake streetscape improvements including tree planting, landscapes, improved paths and lighting, and art works, focusing on the main street and town entry points.</li> </ul>	Medium	6
Natural Areas	<ul style="list-style-type: none"> <li>▪ Undertake improvements to Tenbury Hunter Reserve including improved interpretation for Aboriginal Heritage and heritage walk potential.</li> </ul>	High	7
Entry Statements, Signage and Viewing Areas	<ul style="list-style-type: none"> <li>▪ Undertake improvements to the Graetz Reserve lookout including:                             <ul style="list-style-type: none"> <li>- Connect an 'entry statement' to the reserve</li> <li>- Level the surface and drainage response</li> <li>- Improve landscape (including bush removal, weed spraying)</li> <li>- Improve signage quality and distinctiveness</li> </ul> </li> </ul>	High	8
	<ul style="list-style-type: none"> <li>▪ Strengthen signage and interpretation around the town.</li> </ul>	Medium	9
Tourism	<ul style="list-style-type: none"> <li>▪ Encourage and support enhancements to the caravan park including by enhancing the adjoining open spaces and riverfront land.</li> </ul>	Medium	

\* Potential projects based on the opportunities are mapped on the following page.

# Swan Reach Town Map



## Potential Town Projects

1. Redesign and improve Len White Reserve.
2. Consider relocate boat ramp and enhance Wharf area.
3. Continue to maintain sports ground.
4. Maintain local hall for community and recreation use.
5. Improve reserve space around cemetery.
6. Streetscape improvements (landscape, paths, art works).
7. Improve and manage Tenbury Hunter Reserve.
8. Improve Graetz Reserve lookout and connect with entry statement.
9. Strengthen signage and interpretation around the town.

	Trail		Main Street
	Trail Head		Sportsground
	Tourism & Commercial		Recreation & Sport
	Heritage		Town Park
	Mooring Facility		Natural Area
	Entry Statement		Riverfront

## Other Opportunities

Other potential opportunities are listed below for future consideration.

Township or Area	Potential Projects and Actions
Greenways	<ul style="list-style-type: none"> <li>▪ Undertake improvements to Greenways Landing including:               <ul style="list-style-type: none"> <li>- Development of environmentally sensitive toilet</li> <li>- Defined parking areas</li> <li>- Increased trees</li> <li>- Tracks to support walking along the river</li> </ul> </li> </ul> <p>A concept and management plan for the site may be required.</p>
Nildottie	<ul style="list-style-type: none"> <li>▪ Undertake improvements to Hermann’s Landing Wharf including:               <ul style="list-style-type: none"> <li>- Improved boat mooring</li> <li>- Picnic facilities</li> </ul> </li> <li>▪ Further enhance the entrance area including:               <ul style="list-style-type: none"> <li>- Continue to maintain the landscaped space and toilets</li> <li>- Consider an RV dump point</li> </ul> </li> <li>▪ Enhance the Big Bend lookout area with seating, shade, picnic tables and interpretation.</li> <li>▪ Improve heritage and directional signage to and around the town.</li> <li>▪ Create heritage trail opportunities including through road reserves and along the river.</li> <li>▪ Create a connection between lookout areas and trails (heritage trail, clifftop trail).</li> <li>▪ Support continued enhancements and management approaches to the Ngaut Ngaut Conservation Park including defined tracks and interpretation aimed at protecting Aboriginal sites.</li> </ul>
Walker Flat	<ul style="list-style-type: none"> <li>▪ Undertake improvements to the main riverfront reserve including vegetation management, tree planting for shade, seating and picnic settings and defined river viewing and water activity areas. Place a particular focus on improving and managing Len Batten Reserve and Hettner Landing.</li> </ul>
Wongulla	<ul style="list-style-type: none"> <li>▪ Undertake enhancements to the Marne Mouth including improvements to the camping area, walking tracks and interpretation.</li> </ul>



# MANNUM AND SURROUNDS

## About the District

Mannum is the largest town in the Mid Murray Council area with 2,567 residents in 2011 (based on Australian Bureau of Statistics data). In addition, there were 336 unoccupied dwellings on Census night which could represent a further 700 or more people. Mannum is a functioning town with a range of age groups, businesses and interests. The community places a strong focus on sport and recreation and the town provides quality sport and recreation facilities and spaces including a large sports ground, an indoor leisure centre and developed and natural riverfront open spaces.

Mannum is located on the Murray River and provides unique riverfront settings including Mary Ann Reserve and Arnold Park. Large river boats and houseboats can moor in the centre of the town and the riverfront provides opportunities for a range of water based activities (boating, skiing, wakeboarding, jet skis, rowing, canoeing, swimming, fishing etc). The main street of Mannum incorporates a number of heritage buildings and features including the Mannum Dock Museum. Whilst the main street faces away from the river there is a move towards better connecting the main street and the town to the river (visually and physically). A new development at Mannum Waters provides another opportunity to connect residents and visitors to the river, including through a quality boat ramp and houseboat moorings. Mannum and the surrounds is also a key location for the Murray Coorong Trail, which is likely to draw visitors to the District.

The other localities in the District include Younghusband, Bowhill and Purnong to the north and Ponde and Wall Flat to the south. These localities all connect to the Murray River and tend to attract temporary residents and holiday makers interested in water sports and activities. They include shack areas and holiday houses as well as some permanent residencies. The other localities reinforce the river and water activity character of the District.

The District has a strong visitor and tourism focus and the town of Mannum is also an important regional centre and event opportunity for permanent residents and visitors across the Mid Murray Council area. The District covers an area of 878 km<sup>2</sup>.



## District Findings and Directions

The main findings relating to The Mannum and Surrounds District, as identified through the Open Space, Recreation and Public Realm Plan study, are summarised below.

<b>Murray River and Riverfronts</b>	All towns and localities in the District are connected to the Murray River and riverfront open spaces define the character of places and provide an important focus for residents and visitors. Mary Ann Reserve is the key riverfront area in the District.
<b>Sports Grounds</b>	The Mannum sports ground is large, good quality and well used. It provides a sports hub for the District and an opportunity for major events for the whole Council area. Whilst the sports ground is good quality, there is potential and justification for some improvements (particularly field lighting and the club building).
<b>Recreation and Sport Facilities</b>	The town of Mannum provides a Leisure Centre (located next to the Mannum Community College and Council offices) and a small outdoor swimming pool located in the Mannum Community College grounds. Whilst the Leisure Centre is well used for the town's population size, this facility has various design and quality issues and has the potential to undergo major upgrade. The swimming pool is small, lacks shade and is in a declining condition. The pool's community use is limited and controlled by the school. A review of the swimming pool is required.
<b>Town Parks</b>	The riverfront open spaces are the primary town parks in the District and the Mannum sports ground also provides an important recreation resource. There is not a need to create other quality town parks.
<b>Trails</b>	Trail opportunities exist through the Murray Coorong Trail and other local trail opportunities around Mannum. Trails are important for supporting activity and healthy lifestyles.
<b>Main Streets</b>	The main street of Mannum is appealing with heritage buildings and a pleasant streetscape. However, the main street and many of the commercial properties are disconnected from the river and opportunities to visually and physically connect to the river would ideally be considered. The community has advised that car parking is lacking in the main street. The main street would benefit from some additional tree planting, art works and unique signage, given the tourism and regional centre potential of the town.
<b>Natural Areas</b>	The Murray River provides distinctive natural settings that are ideal for camping, picnics and walks, e.g. Hermann Gass Reserve, Haythorpe Reserve, Bolto Reserve, the Wall Flat camping area and Noa Noa Landing. In addition, Mannum Waterfalls is a unique natural setting that is ideal for picnics and walking. There is potential to enhance and better manage these and other natural areas and settings.
<b>Heritage</b>	The Mannum Dock Museum and Dry Dock are important heritage features in Mannum that should continue to be enhanced and well managed. Ideally the museum would be better connected to Arnold Park.
<b>Entry Statements and Signage</b>	Mannum lacks an entry statement and signage is lacking or ageing.
<b>Tourism</b>	Tourism is a key industry for Mannum and the surrounding river localities. As such, opportunities to enhance the visitor experience through the riverfront open spaces, the main street of Mannum and events should be considered. The ferry crossing increases the tourism appeal and use of Mannum.

## Vision for the Mannum & Surrounds District

The overriding vision for the Mannum and Surrounds District is as follows:

**A quality river destination and regional centre that draws from a wide catchment**

### District Directions

The suggested directions for the District as a whole are as follows:

1. Continue to enhance riverfronts and particularly Mary Ann Reserve and Arnold Park in Mannum as well as the riverfronts in Bowhill, Purnong and Younghusband.
2. Undertake further improvements to the Mannum Sports ground to support club and event use and to benefit communities across and beyond the District.
3. Improve the quality and function of the Mannum Leisure Centre and consider opportunities for better connecting a community and school swimming pool to the centre.
4. Work towards achieving the Murray Coorong Trail and other pathway and trail networks around Mannum and the other localities.
5. Strengthen the regional centre and tourism value of the main street of Mannum through enhancements to the landscape, amenities, seating, art works, signage and pathways.
6. Maintain and strengthen the natural value of key natural areas and settings along the river and in non river locations (e.g. Mannum Waterfalls). Where appropriate consider opportunities to increase the usability of natural setting whilst maintaining their natural values.
7. Provide good quality and well managed camping spaces including at Wall Flat, Bolto Reserve and Haythorpe Reserve. This may require improvements to amenities and camp settings, and arrangements with communities or other parties to manage the spaces may be appropriate.
8. Support improvements to the Mannum Dock Museum whilst maintaining and strengthening the heritage values.
9. Create an entry statement and improve signage and interpretation in Mannum.
10. Support and undertake initiatives and events that increase tourism benefits, whilst managing potential impacts on the features that attract visitors (e.g. the natural character of spaces).

### District Character Considerations

The main characteristics that should be reflected in open space design, entry statements and signage across the District are as follows:

- The defining river character.
- The diverse and strong recreation and sport focus in the District.
- The trails focus linked to the river.
- The natural character of the river and other locations.
- The strong heritage associated with the Murray River and land.
- The regional centre role of Mannum.

## Town Opportunities Guide

### Mannum

Topic	Opportunity	Priority	Potential Projects*
Murray River and Riverfronts	<ul style="list-style-type: none"> <li>▪ Create Mary Ann Reserve as a major riverfront destination using the Mary Ann Reserve Master Plan to guide improvements. In doing so:               <ul style="list-style-type: none"> <li>- Establish unique and innovative play opportunities</li> <li>- Improve boat ramp and mooring facilities</li> <li>- Maintain natural spaces for fishing and recreation use of the river</li> <li>- Undertake riverbank erosion management</li> <li>- Continue to support rowing and other compatible water sports at the site (including potential shared-use of the building)</li> <li>- Improve physical and visual connections between the main street and the riverfront</li> </ul> </li> </ul>	High	1
	<ul style="list-style-type: none"> <li>▪ Improve and increase boat launching and mooring facilities along the river including linked to Mary Ann Reserve, Haythorpe Reserve, Bolto Reserve and Mannum Waters. This includes:               <ul style="list-style-type: none"> <li>- Upgrade of existing boat ramps</li> <li>- Potential removal of willow trees</li> <li>- Supporting the Mannum Waters boat ramp to be a primary boat ramp for the town (with appropriate infrastructure and information)</li> </ul> </li> </ul>	High	2
Sports Grounds	<ul style="list-style-type: none"> <li>▪ Support improvements to the Mannum Sport and Showground Complex including:               <ul style="list-style-type: none"> <li>- Oval lighting upgrade</li> <li>- Clubroom facility modernisation</li> <li>- Oval irrigation upgrade (efficient, controls)</li> </ul> </li> </ul>	High	3
Recreation and Sport Facilities	<ul style="list-style-type: none"> <li>▪ Undertake improvements to the Mannum Leisure Centre including a redesign of the centre and possible expansion over time subject to cost and feasibility. A design concept that aims to improve building flexibility and quality should be developed.</li> </ul>	High	4
Town Parks	<ul style="list-style-type: none"> <li>▪ Review the design, and town park function and profile of Arnold Park and the adjoining Mannum Dock Museum (including improved visual and physical connections).</li> </ul>	Medium	5
Trails	<ul style="list-style-type: none"> <li>▪ Continue to plan for and achieve the Murray Coorong Trail in partnership with adjoining river Councils to support active and healthy lifestyles.</li> </ul>	High	
	<ul style="list-style-type: none"> <li>▪ Investigate the potential for a riverfront walk and viewing areas along the river (ideally from Mary Ann Reserve to the caravan park). This could be a longer term initiative that is subject to feasibility assessment, grant funding and support from land owners.</li> </ul>	Lower	
	<ul style="list-style-type: none"> <li>▪ Create a network of trails and pathways around the town and linked to the riverfront, the oval, key facilities and Mannum Waters to support safe, accessible and enjoyable opportunities for walking and bike riding.</li> </ul>	Medium	6
Main Streets	<ul style="list-style-type: none"> <li>▪ Undertake improvements to the main street and other streetscapes including tree planting, lighting, seating, art work and interpretation. This includes promoting the heritage of the town through the streetscapes and heritage promotion (trails, interpretation).</li> </ul>	Medium	7

## Mannum (continued)

Topic	Opportunity	Priority	Potential Projects*
Natural Areas and Settings	<ul style="list-style-type: none"> <li>Consider opportunities for enhancing the appeal and usability of Mannum Waterfalls, whilst maintaining the unique natural environment. A concept plan should be developed for the site in consultation with community groups including Aboriginal representatives.</li> </ul>	High	
	<ul style="list-style-type: none"> <li>Protect and maintain Hermann Gass Reserve, whilst allowing walkers to continue to use the reserve. This includes improving access to the reserve from the caravan park and managing use of the site.</li> </ul>	High	8
	<ul style="list-style-type: none"> <li>Maintain and strengthen the natural character of Haythorpe Reserve and Bolto Reserve.</li> </ul>	Medium	
Heritage	<ul style="list-style-type: none"> <li>Enhance and promote heritage facilities and features including the Mannum Dock Museum.</li> </ul>	High	9
Entry Statements and Signage	<ul style="list-style-type: none"> <li>Create unique entry statements at the main entry points through signage, art work and landscapes. In addition, enhance directional and promotional signage and interpretation around the town.</li> </ul>	Medium	10
Tourism	<ul style="list-style-type: none"> <li>Design and manage Haythorpe Reserve and Bolto Reserve to better support visitors and river activities whilst protecting and strengthening the natural landscape. This includes improving amenities and investigating opportunities to extend the reserves and the camping areas.</li> </ul>	Medium	11

\* Potential town projects based on the opportunities are mapped on the following page



### Potential Town Projects

1. Create Mary Ann Reserve as a major riverfront destination.
2. Improve and increase boat launching and mooring facilities.
3. Support improvements to the Mannum Sports and Showground.
4. Undertake improvements to the Mannum Leisure Centre.
5. Review the design, and town park function of Arnold Park.
6. Trails and pathways network.
7. Main Street improvements.
8. Protect and maintain Hermann Gass Reserve.
9. Promote heritage facilities and features.
10. Establish town entry statement.
11. Design and manage Haythorpe Reserve and Bolto Reserve to support visitors.



Trail



Trail Head



Tourism & Commercial



Heritage



Mooring Facility



Entry Statement



Main Street



Sportsground



Recreation & Sport



Town Park



Natural Area



Riverfront

Mannum Town Map



## Other Opportunities

Other potential opportunities are listed below for future consideration.

Township or Area	Potential Projects and Actions
Bowhill	<ul style="list-style-type: none"> <li>▪ Improve the Bowhill riverfront area including:               <ul style="list-style-type: none"> <li>- Defined grassed recreation area</li> <li>- Picnic settings and tracks</li> <li>- Improved mooring space</li> <li>- Trimming of willow trees</li> </ul> </li> </ul>
Purnong	<ul style="list-style-type: none"> <li>▪ Undertake improvements to the riverfront reserve near the boat ramp including tree planting for shade and seating and picnic settings.</li> <li>▪ Maintain the boat ramp.</li> </ul>
Younghusband	<ul style="list-style-type: none"> <li>▪ Undertake riverbank erosion management.</li> <li>▪ Undertake improvements to the riverfront with a strong focus on maintaining and strengthening the natural environment (which may include removal of reeds in some areas).</li> <li>▪ Improve pathways around the township.</li> </ul>
Other Boating Areas	<ul style="list-style-type: none"> <li>▪ Maintain boating facilities and river access around the river area south of Mannum</li> <li>▪ Assist with improvements to Noa Noa Landing (north east of Mannum) including boat ramp, bins and small parking area.</li> </ul>
Natural Areas	<ul style="list-style-type: none"> <li>▪ Create a nature based recreation destination at Mannum Waterfalls following the development of a concept plan and in consultation with the community and interest groups. The reserve could include:               <ul style="list-style-type: none"> <li>- Walking and bike tracks (defined to avoid and protect natural vegetation and Aboriginal sites)</li> <li>- Mountain bike areas</li> <li>- Other outdoor and adventure opportunities (rock climbing)</li> <li>- Picnic settings and amenities</li> </ul> </li> </ul>
Riverfront Landscapes	<ul style="list-style-type: none"> <li>▪ Undertake a tree planting program along the riverfront (as part of planning for future river red gum replacement) focussing on the main towns, camping areas and destinations.</li> <li>▪ Consider opportunities for kayak mooring and entry points along the riverfronts (including improvements to existing landing points).</li> </ul>