

KANGAROO
ISLAND
COUNCIL

Infrastructure and Asset
Management Plan
2023-2033

Chapter 6
Recreation and Open Space

Document Control

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¹ Manager Operations

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1. EXECUTIVE SUMMARY

This IAMP, Chapter 6, is to be read with IAMP Chapter 1 – General Statements.

1.1 The Purpose of the Plan

Refer Chapter 1 – General Statements.

Kangaroo Island Council provides a built environment service for council and community use.

This chapter covers the land that Kangaroo Island Council owns or has care and control of and all assets on Council land not covered in other IAMPs. It includes sheds, amenities blocks, shelters, playground equipment etc.

1.2 Asset Description

Assets included in this IAMP – Chapter 7, Recreation and Open Space:

- Amenity Blocks (Toilets, Showers)
- Animal (ie horse/animal stalls)
- Boat ramps / Jetties / Marinas
- Buildings (Club rooms, community buildings, commercial buildings not operated by Council)
- Campgrounds
- Cemetery (columbarium, wall niche)
- Electronic and Communications (ie ticket machines, solar panels, electric vehicle charge points)
- Fencing (including gates)
- Furniture (ie seals, picnic settings)
- Helipad
- Heritage (ie Frenchman's Rock, well)
- Land (community land, excluded land, other land)
- Landscaping (ie irrigation)
- Monument / Sculptures
- Recreation (playground and exercise equipment)
- Sheds
- Shelters (ie BBQ shelter, bird hides, interchange shelter, ticket booth, bus shelter, camp kitchen)
- Signage (ie information bay, entrance statements)
- Sporting (ie ovals, golf courses, courts, pool)
- Stairs / Platforms / Bridges
- Tanks (ie rainwater, fuel, septic)
- Other miscellaneous assets

The Recreation and Open Space network has a total replacement value of \$28,440,691².

No replace assets³ as identified in the Finance Asset Register in accordance with Kangaroo Island Council's Asset Accounting Policy (Kangaroo Island Council, 2012) are discussed in Section 5.1.2 and are not included in the financial forecasts in this infrastructure asset management plan.

1.3 What Does it Cost?

The key indicators of cost in providing levels of service used in this IAMP are lifecycle costs and maintenance and renewal expenditure. The costs associated with land are included with the assets on the land and thus the calculations below are not relevant to the land itself. As such the replacement cost of land has been excluded from the calculations below.

1.3.1 Lifecycle Costs (Long Terms costs)

Lifecycle costs are the average costs that are required to sustain the service levels for the longest asset life. Lifecycle costs include maintenance and asset consumption (depreciation expense). Lifecycle expenditure is maintenance plus capital renewal expenditure.

Table 1: Lifecycle Costs

Asset Category	Recreation & Open Space
Average Annual Lifecycle Cost	\$2,662,744
Average Lifecycle Expenditure	\$2,180,762
Life Cycle Gap	\$481,982
Sustainability Index	82%

1.3.2 Planned Maintenance and Renewal Expenditure (Medium term costs)

The projected maintenance and capital renewal expenditure to deliver existing service levels for the period 2023 to 2033 versus Council's planned maintenance and capital renewal expenditure is shown in Table 2.

² Assets below recognition threshold have an additional replacement value of \$1,026,585.

³ Assets identified as No Replace have a replacement value of \$4,803,316.

Table 2: Planned Maintenance and Renewal Expenditure

Asset Category	Recreation & Open Space
Total 10 Year Maintenance & Capital Expenditure	\$21,807,618
Average 10 Year Maintenance & Capital Renewal	\$2,180,762
Planned Maintenance & Capital Renewal Expenditure (2022-23)	\$2,911,145
Average 10 Year Planned Maintenance & Capital Renewal Expenditure	\$2,181,212
Sustainability Index	133%

For further information on financial indicators, refer to Section 6 of this Infrastructure and Asset Management Plan.

1.4 Plans for the Future

Refer Chapter 1 – General Statements.

1.5 Measuring our Performance

Refer Chapter 1 – General Statements.

1.6 The Next Steps

Refer Chapter 1 – General Statements

2. INTRODUCTION

2.1 Background

This IAMP, Chapter 6, is to be read with IAMP Chapter 1 – General Statements.

This Chapter covers the assets involved with Recreation and Open Space on Kangaroo Island and represents the asset base as at 30 June 2023. Assets previously identified as no replace are not included in this plan.

2.1.1 Strategic Linkages

Refer Chapter 1 – General Statements.

In addition to the documents listed in Chapter 1 – General Statements, this infrastructure and asset management plan has considered and is aligned with the following strategic and planning documents:-

- Council Lands Management Plan (Kangaroo Island Council, 2016)
- Draft South Australian Walking Strategy 2022-2032: more people walking more often; all ages, all abilities (National Heart Foundation of Australia, 2021)
- Southern and Hills LGA Regional Public Health and Wellbeing Plan 2022-27 (Southern and Hills LGA, 2022)

2.1.2 Infrastructure and Assets included in the plan

This infrastructure and asset management plan covers the following infrastructure assets listed in Table 3.

Trees are currently not included as assets however tree maintenance and management is included as an expense

under Parks & Gardens and Town Centres and tree planting is included as an action in the strategic plan.

2.2 Goals and Objectives of Asset Management

Refer Chapter 1 – General Statements.

2.3 Plan Framework

The key elements of this IAMP are:-

- Levels of service
specifies the services and levels of service to be provided by Council.
- Future demand
how this will impact on future service delivery and how this is to be met.
- Life cycle management
how Council will manage its existing and future assets to provide the required services.
- Financial Summary
what funds are required to provide the services.
- Asset Management Practices
what systems, standards and guidelines are utilised to maintain and further develop asset management practices.
- Plan Improvement and Monitoring
how the plan will be assessed to ensure it is meeting Council's objectives.

Table 3: Assets Covered by the IAMP – Recreation and Open Space

Asset Category	Council Asset		Asset Under Recognition Threshold		Council Identified No Replace	
	No.	Replacement Value (\$)	No.	Replacement Value (\$)	No.	Replacement Value (\$)
Amenities	23	\$2,400,891	1	\$3,000	2	\$430,000
<i>Shower</i>	3	\$327,000	1	\$3,000	0	-
<i>Toilet</i>	20	\$2,073,891	0	-	2	\$430,000
Animal Infrastructure	0	-	0	-	1	\$10,000
Boat Ramps / Jetties / Marinas Infrastructure	17	\$3,960,812	1	\$3,000	0	-
Buildings	0	-	0	-	6	\$1,767,000
Campground infrastructure	4	\$176,000	3	\$9,200	0	-
Cemetery Columbariums	2	\$48,000	0	-	0	-
Electronic and Communication	45	\$965,600	1	\$6,162	2	\$159,600
Fencing	49	\$692,433	49	\$123,000	14	\$147,650
Furniture	20	\$309,596	150	\$454,201	10	\$40,200
<i>BBQs</i>	15	\$159,300	0	-	0	-
<i>Picnic Settings</i>	1	\$19,290	85	\$275,318	6	\$19,200
<i>Seating</i>	5	\$131,006	65	\$178,883	4	\$21,000
Helipad Infrastructure	1	\$60,000	0	-	0	-
Heritage	1	\$10,000	0	-	1	\$23,000
Land	283	\$11,409,800	0	-	0	-
<i>Community land</i>	227	\$7,594,100	0	-	0	-
<i>Excluded land</i>	37	\$3,433,800	0	-	0	-
<i>Other land</i>	19	\$381,900	0	-	0	-
Landscaping	19	\$680,169	8	\$22,100	10	\$219,800
Monument / Sculpture	28	\$688,000	23	\$68,200	10	\$236,000
Other ⁴	7	\$100,202	10	\$60,403	2	\$3,000
Recreation	16	\$2,145,007	10	\$36,178	33	\$409,733
<i>Exercise equipment</i>	0	-	0	-	17	\$85,233
<i>Playground Equipment</i>	15	\$529,407	10	\$36,178	12	\$151,500
<i>Other</i>	1	\$1,615,600	0	-	4	\$173,000
Sheds	2	\$38,100	2	\$7,700	5	\$59,300
Shelters	55	\$1,990,876	0	-	9	\$66,800
Signage	5	\$199,499	72	\$108,641	7	\$20,332
Sporting	3	\$26,800	0	-	5	\$414,000
Stairs/Platform/Bridges	52	\$2,482,907	4	\$15,200	11	\$766,500
Tanks	2	\$26,000	27	\$109,600	8	\$30,400
TOTAL	635	\$28,440,691	361	\$1,026,585	136	\$4,803,316

⁴ Bin enclosures, fish cleaning stations, flag poles, grid, viewers etc

3. LEVELS OF SERVICE

3.1 Customer Research and Expectations

Through the asset management survey conducted in December 2023 and January 2024, the respondents provided feedback on how satisfied they are with a number of Recreation and Open Space Assets.

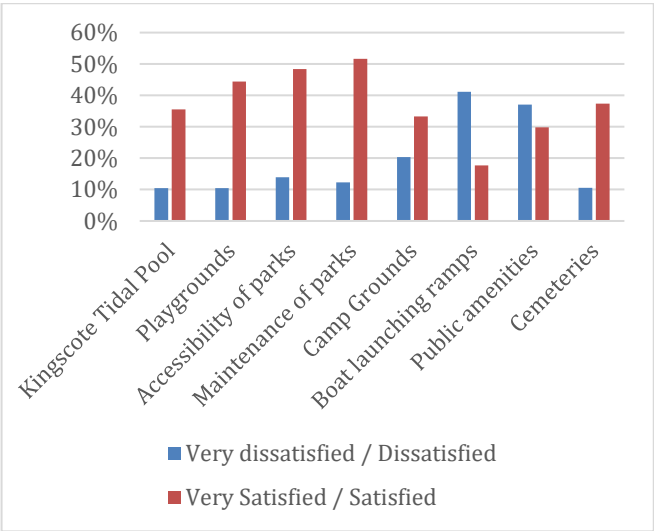


Figure 1: Community satisfaction with Recreation and Open Space Assets

Figure 1 shows that overall respondents were more satisfied than dissatisfied with Recreation and Open Space assets with the exception of boat launching ramps and public amenities. In contrast, these assets were also listed as lower priority actions. It does demonstrate that Council could improve in all areas.

Refer Chapter 1 – General Statements.

The following figures show responses to the surveys run by TOMM Kangaroo Island Committee that are specifically relevant to Recreation and Open Space. (TOMM Kangaroo Island Committee, 2021)

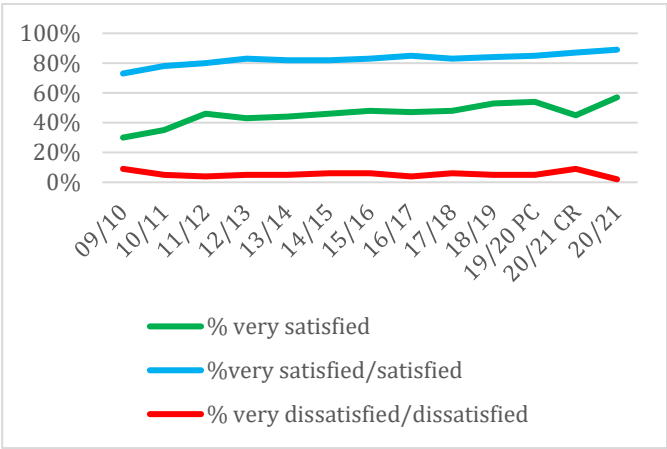


Figure 2: Visitor satisfaction with quality of picnic and day use areas

Figure 2 shows an overall increased satisfaction with the quality of picnic and day use areas. It is important that these assets be maintained to try and continue with the increased satisfaction.

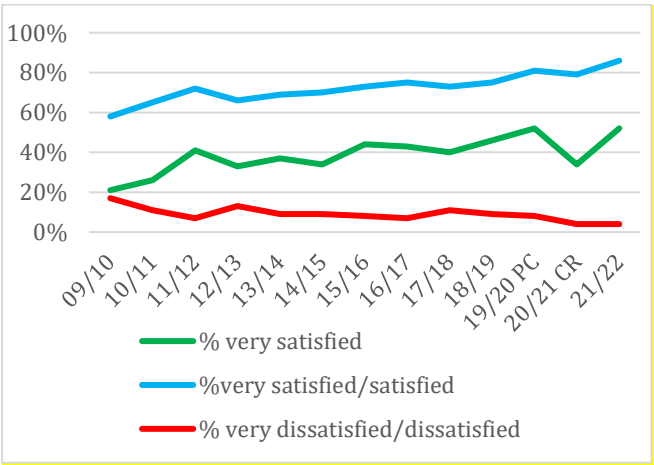


Figure 3: Visitor satisfaction with quality of campgrounds

Figure 3 shows an overall increased satisfaction with the quality of campgrounds with a downturn in 2020/2021 Covid Recovery. It is believed that part of this may relate to capacity of the campgrounds and being unable to book the campgrounds in advance. A project is underway to delineate camping sites and subsequently book them online.

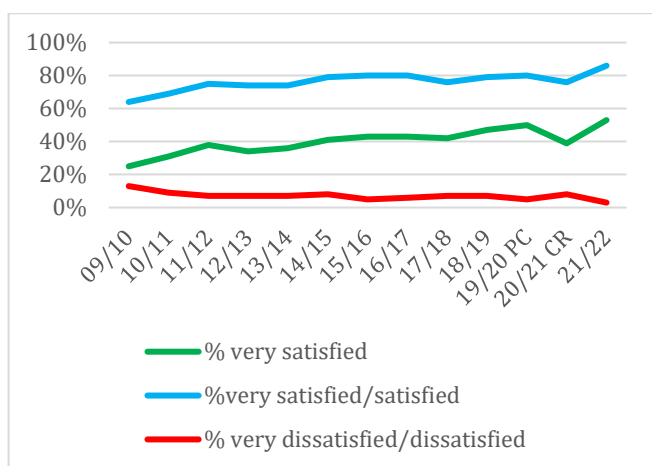


Figure 4: Visitor satisfaction with quality of public toilets

Figure 4 shows an overall increased satisfaction with the quality of public toilets with a small downturn in 2020/2021 Covid Recovery.

It is important these assets be maintained to continue the satisfaction trend however it should also be noted that the sample size for 20/21 (Covid Recovery) was much smaller than the sample size for 19/20 (Pre Covid). Cleaning of the public toilets needs to be maintained and capacity should be reviewed to determine if suitable.

3.2 Strategic and Corporate Goals

Refer Chapter 1 – General Statements.

Council's Strategic objectives (Kangaroo Island Council, 2020) and how these are addressed in this IAMP are summarised in Table 4. In addition, Council's Vision and Mission are addressed in this infrastructure and asset management plan by:

- Capital Renewal funding allocations considers 'criticality' of the expenditure being consequence of failure, health and safety and appearance.
- Upgrades to be done in line with Levels of Service and impacts on Council's Long Term Financial Plan.
- Purchase of land to be done in accordance with Levels of Service and impacts on Council's Long Term Financial Plan.
- Undertake regular asset valuations, updates and annual review of depreciation rates. Annually review service levels of assets and condition ratings for each asset category.

3.3 Legislative Requirements

Refer Chapter 1 – General Statements.

3.4 Current Levels of Service

Refer Chapter 1 – General Statements.

3.4.1 Customer Values

Customer Values for Recreation and Open Space are shown in Table 5.

3.4.2 Community Levels of Service

Council's Community Levels of Service for Recreation and Open Space are set out in Table 6.

3.4.3 Technical Levels of Service

Council's Technical Levels of Service for Recreation and Open Space are set out in Table 7.

Table 4: Strategic Goals and how they are addressed in this IAMP

Goal : Objective : How they are addressed in this IAMP

A built environment focussed on essential and Community services

Develop and maintain our roads and physical assets to acceptable standards

1.1.3 Develop joint asset management plans with government agencies for roads and marine infrastructure.– included in the Improvement Plan.

1.1.6 Seek financial assistance from State Government to complete the Emu Bay boating facility upgrade project – included in the Improvement Plan.

Deliver a built environment that responds to community and business needs

1.3.2 Complete a review of all Council owned visitor facilities, determine requirements and develop options for self-sustaining maintenance funding – included in the Improvement Plan.

1.3.3 Make improvements to the streetscape character in the four main townships – Town Centres project now complete

Communities and individuals are empowered to improve the quality of Island life

Improve Island liveability

2.3.3 Enhance the character, amenity, safety and accessibility of the built environment eg sporting facilities, parks, gardens, playgrounds, pools, toilets, boat ramps, trails, streetscapes etc completing at least 2 significant projects annually – addressed through projects identified in the section 5.5 New and Upgrade plan.

2.3.4 Support initiatives that improve township amenity – no specific action but outputs may need to be included in the IAMP

Re-establish a strong and diverse economy

Goal : Objective : How they are addressed in this IAMP

Optimise land use to grow the Island economy
 3.2.1 Develop draft structure plans for Kingscote, American River and Parndana – No specific action but IAMP will feed into this and outputs will feed into IAMP
 3.2.2 Review the Urban Design Framework for Kangaroo Island in consultation with the community – No specific action but IAMP will feed into this and outputs will feed into IAMP

Goal : Objective : How they are addressed in this IAMP

Our environment is maintained, enhanced and protected
 Support initiatives for a sustainable carbon neutral future
 4.4.4. Develop a Council tree planting program – tree planting program developed

Table 5: Customer Values

Customer Values	Customer Satisfaction Measure	Current Feedback	Expected Trend Based on Planned Budget
Recreation and Open space assets are well maintained and safe	Customer Complaints and TOMM Visitor Survey	Generally satisfied with the condition of the assets. Some complaints received	Not anticipated to significantly change
Council has sufficient Community land and it is maintained in a clean and useful state	Customer Complaints	Some customer complaints	Not anticipated to significantly change

Table 6: Community Levels of Service

Type of Measure	Level of Service	Performance Measure	Current Performance	Expected Trend Based on Planned Budget
Condition	All recreation and open space assets are well maintained (ie lawns/gardens, BBQs, furniture)	% of assets that are in Excellent, Good or Average condition	75% are in Excellent, Good or Average condition ⁵	Condition expected to decrease over time
	<i>Confidence levels</i>		<i>Low</i>	<i>Low</i>
	Playground equipment is safe	% compliance with quarterly inspections and annual audits	Inspections now being entered into SkyTrust however statistical analysis not yet occurring.	More data will be available in future iterations.
	<i>Confidence levels</i>		<i>Low</i>	<i>Low</i>
Function	Playgrounds are accessible	% of major towns that have a fenced playground with at least one seat/bench	100% of major towns have a fenced playground with at least one seat/bench	Not expected to change
	<i>Confidence levels</i>		<i>Low</i>	<i>Low</i>
	Campgrounds have suitable facilities	% campgrounds with toilet facilities % campgrounds with shower facilities	86% of campgrounds have toilets 43% of campgrounds have showers	Upgrade plan addresses need for toilet, no change to shower facilities without grant funding
	<i>Confidence levels</i>		<i>Low</i>	<i>Low</i>
	Council land is utilised for suitable purposes	% of land used for suitable purposes	Difficult to measure, some Council land is not utilised at all	Not expected to change.
	<i>Confidence levels</i>		<i>Low</i>	<i>Low</i>

⁵ Based on 2021 Valuation (AssesVal, 2021)

Type of Measure	Level of Service	Performance Measure	Current Performance	Expected Trend Based on Planned Budget
Capacity	Toilets where there are playgrounds and/or tourist locations	# of playgrounds/tourist locations without toilets	5 locations currently identified	No change expected without grant funding
	<i>Confidence levels</i>		<i>Low</i>	<i>Low</i>
	Campgrounds have suitable capacity	% of times campgrounds are full	Currently not able to measure this however during peak times, campgrounds are overflowing.	Online booking system to assist with measuring this. Capacity of campgrounds to be investigated
	<i>Confidence levels</i>		<i>Low</i>	<i>Low</i>
	Council has sufficient suitable land	Council own or has Care and control of the land on which it has assets	Difficult to measure but some Council assets are located on land that Council does not have control over.	Not expected to change
	<i>Confidence levels</i>		<i>Low</i>	<i>Low</i>

Table 7: Technical Levels of Service

Lifecycle Activity	Purpose of Activity	Activity Measure	Current Performance ⁶	Recommended Performance
Acquisition	All Recreation and Open Space Assets	Budget allocation and forecast time	Upgrades scheduled into the LTFP	Upgrades only to occur with grant funding
		Budget	\$1,235,000 Total (10 years)	\$1,252,100 Total (10 years)
Operation and maintenance	Assets are maintained	Regular inspection and maintenance	Quarterly inspections currently conducted with weekly visual inspections	Not expected to change
		Additional maintenance allowed for with new assets	Budget allocation remains static	Additional resources allocated when new assets
		Budget	\$14,690,334 Total (10 years)	\$15,321,006 Total (10 years)
Renewal	All Recreation and Open Space Assets	Assets renewed as due	Funding allocated in LTFP based of previous version of IAMP	Renewals should occur when due as per this IAMP
		Budget	\$6,491,112 Total (10 years)	\$5,926,112 Total (10 years)
Disposal	Disposal of assets no longer in use	Disposal of assets as per the IAMP	No disposals planned	Disposals should occur when due as per this IAMP
		Budget	\$0 total (10 years)	\$5,600 total (10 years)

⁶ Current activities related to Planned Budget.

4. FUTURE DEMAND

4.1 Demand Drivers and Forecast

Refer Chapter 1 – General Statements.

4.2 Climate Change

Refer Chapter 1 – General Statements.

The Climate Change Adaptation Plan (Resilient Hills and Coasts, 2016) also had the following adaptation option for Recreation and Open Space:

- Climate-ready guidelines for the public realm and streetscape management

Council agrees this is an important area and has included this in the improvement plan.

A review has been conducted to identify recreation and open space assets that are at risk of high tide and storm surges currently, by 2050 and by 2100. Those at risk include boat ramps/jetties and associated infrastructure such as lighting and pontoons; stairs/platforms/boardwalks located on or to access the foreshore; other recreation assets such as shelters, playground equipment and park benches. As these assets are located near the foreshore for the purpose of enjoying this area, it is not necessary to relocate any of these assets at the moment however they will be monitored to determine if this changes.

4.3 Legislation change

There are no anticipated legislation changes that will impact on Recreation and Open Space at the present time.

4.4 Changes in Technology

The technology changes that may affect the delivery of services covered by this Recreation and Open Space IAMP are listed in Table 8.

Table 8: Technology Changes

Technology Change	Effect on Service Delivery
New products available	New designs, including items such as furniture made from recycled materials, allow for products to be more environmentally friendly. These products often offer other advantages such as decreased maintenance.
Energy efficient products	Solar products allow for installation of items such as BBQs, lighting and hot water systems without the need for power enabling them to be installed in more remote areas.

4.5 Demand Management Plan

Demand for new services will be managed through a combination of managing existing assets, upgrading assets where required and providing new assets to meet demand. Demand management practices include non-asset solutions, insuring against risk and managing failures.

Opportunities identified to date for demand management are shown in Table 9.

4.6 New Assets from Growth

The new assets required to meet growth and community expectations will be acquired from land developments, grants and constructed by Council.

Table 9: Demand Trends Impact on Services

Demand factor	Projection	Impact on services	Demand Management Plan
Population	Population expected to increase and spread out	Increased use of the services provided from Council owned buildings and structures by the community. Demand for coastal facilities for boat launching and recreational fishing will continue to rise along with recreation/sporting needs such as swimming pools, indoor courts and flexible spaces for fitness classes, performing arts, local farmers markets and events. Delivery of this may require additional land.	Staged upgrades that are controlled and not reactive in accordance with Council's Levels of Service and aligns with Town Plans and Strategic Management Plan. Review of Council land with this in mind (refer section 8.2 Improvement Plan)
Tourism	Tourism expected to eventually recover and increase. Increase in number of cruise ships visiting Kangaroo Island	Increased tourism will require facilities such as public toilets, showers at campgrounds, BBQ facilities to be available at more locations. Expansions of campgrounds may also be required. Specific requirements relating to cruise ship visitors to be considered. Additional playground and interactive play equipment	Staged upgrades that are controlled and not reactive in accordance with Council's Levels of Service and aligns with Town Plans and Strategic Management Plan. Review of Council land with this in mind (refer section 8.2 Improvement Plan) Provision of appropriate facilities to meet the requirements of residents and visitors dependent on determined service standards (levels of service). Council to develop a forward plan for upgrade of playground and interactive play equipment.
Demographics and household income	Aging population and average household income on Kangaroo Island is also \$250 less per week than on the mainland	Projections predict an aging population for Kangaroo Island over the next 10+ years which will require facilities to run services for health clinics, social and sporting groups be able to cater for wheelchairs, sight and hearing impaired users.	
Heritage	Preservation of assets	Preservation of heritage buildings and structures assets	Staged upgrades that are controlled and not reactive in accordance with Council's Levels of Service and aligns with Town Plans and Strategic Management Plan.

5. LIFECYCLE MANAGEMENT PLAN

The lifecycle management plan details how Council plans to manage and operate the assets at the agreed service levels while optimising lifecycle costs.

5.1 Background Data

5.1.1. Physical Parameters

The assets covered by this infrastructure asset management plan are shown in Table 11.

5.1.1.1 Council Identified No Replace

The following assets have been identified⁷ by Council as assets that will not be replaced at the end of their useful lives. These are still maintained by Council however are not depreciated and thus are included within maintenance costs but excluded from other financial reporting in this IAMP. These assets are insured for demolition only.

Table 10: Assets Council has identified as No Replace

Asset Category	Quantity	Asset Category	Quantity
Amenities	2	Other ⁸	2
Animal Infrastructure	1	Recreation	33
Buildings	6	Sheds	5
Electronic and Communication	2	Shelters	9
Fencing	14	Signage	7
Furniture	10	Sporting	5
Heritage	1	Stairs / Bridges	11
Landscaping	10	Tanks	8
Monument / Sculpture	10		

A review of the assets Council has identified as “no replace” is currently underway. The outcomes of this review will be incorporated into future iterations of this IAMP.

Projects undertaken through the Community Capital Infrastructure Grants Program (CCIGP) or gifted to Council are automatically considered as Council Identified No Replace unless otherwise determined by Council. Where the CCIGP work is on a Council Asset, Council will determine

Table 11: Physical Parameters, including age profile

Asset Category	Quantity	Useful Life (years)	Average Age (years)
Amenities	23	36	19
Shower Block	3	50	28
Toilet Block	20	34	18
Boat Ramps / Jetties / Marinas	17	40	13
Campground infrastructure	4	35	15
Cemetery Columbariums	2	57	31
Electronic and Communication	45	25	14
Fencing	52	42	16
Furniture	33	24	9
BBQ	15	20	14
Picnic Setting	3	25	0
Seating	15	27	5
Helipad Infrastructure	1	28	6
Heritage	1	68	60
Land	17266189m ²	N/A	N/A
Community land	12157247m ²	N/A	N/A
Excluded land	5054849m ²	N/A	N/A
Other land	54093 m ²	N/A	N/A
Landscaping	23	43	19
Monument / Sculpture	28	88	48
Other	7	36	11
Recreation	23	25	13
Playground equip.	19	22	10
Other	4	48	32
Shed	2	36	12
Shelter	114	33	21
Signage	8	26	12
Sporting	3	29	21
Stairs / Platform / Bridg	54	39	22
Tank	3	32	15
Total	443	37	19

⁷ Where the future economic benefits embodied in the asset would not be replaced if the entity was deprived of the asset.

⁸ Bin enclosures, fish cleaning stations, flag poles, grid etc

if the work becomes part of the asset or becomes Council Identified No Replace.

In some cases, Council or the community may work on Council Identified No Replace assets. At this time, Council may consider the status of the overarching asset.

5.1.1.2 Assets Under Materiality Recognition Threshold

An asset recognition threshold of \$5,000 has been used for Recreation and Open Space. Where assets are below this threshold they are factored into the maintenance costs and renewals however are not included in depreciation calculations.

5.1.1.3 Non Council Assets

There are a significant number of Recreation and Open Space assets located on Council land that have been identified as not being owned by Council. These assets are not included in any of the financial calculations (maintenance, renewal, depreciation or upgrade). A review of these is currently underway and the outcomes of this review will be incorporated into future iterations of this IAMP.

5.1.2. Asset Capacity and Performance

Council's services are generally provided to meet design standards where these are available.

Asset components where deficiencies in service performance are known are detailed in Table 12.

The service deficiencies have been identified through the data collection process and discussions with Council Staff.

5.1.3 Asset Condition

Refer to Chapter 1 – General Statements for Asset Condition Rating System

The asset condition was last assessed in 2021 as part of the last valuation (AsselVal, 2021). Information on the condition of recreation and open space assets is provided in Figure 5 and Figure 6. Note: Land in itself is not condition rated.

The graphs show that recreation and open space assets are in average to very poor condition based on both number of assets and value of the assets. This is reflective of the average age of the assets being over 50% through their useful lives and is also consistent with the condition of Assets Under the Recognition Threshold and those Identified as No Replace.

Table 12: Service Deficiencies

Asset	Service Deficiency	Council Comment
Recreation grounds	High cost of irrigation (water) with no irrigation infrastructure at some facilities.	No action to be taken at this point however to be considered in the future.
Camp grounds	Lack of water and electrical facilities. Lack of area lighting. Lack of capacity, delineation and online booking capability.	Forward plan for upgrade of campground facilities included in section 8.2
General	Due to the age of some of the recreation and open space assets, do not comply with current Australian Standards.	As assets are renewed, they will be replaced with items that meet the Standards.
Playgrounds	Equipment is aging and many items do not comply with current Australian Standards.	As assets are renewed, they will be replaced with items that meet the Standards.
Cemeteries	Potential lack of space in some cemeteries. Need for formalisation of cemetery plots, cemetery management plans and possible expansion.	Development of a cemeteries management plan in section 8.2.
Location of assets	Some Council assets are located on land which Council does not own/does not have Care and Control over.	Review of land and status included in section 8.2.
Land under Council's Care and Control	Although Council has Care and Control over some State and Federal Government owned land, the State and Federal Governments have the power to revoke this status or sell the land.	Review of land and status included in section 8.2.
Electric Vehicle Charging Stations	Existing stations are old and users are having difficulties accessing them. Council is covering all electricity costs.	Review on Council's future involvement included in section 8.2
Water and Power meters	There are instances where there is only one meter for multiple users/licensees.	Council to rectify when aware or on renewal of upgrade of assets

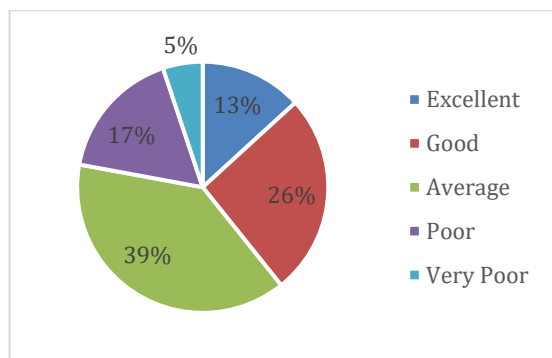


Figure 5: Condition of Recreation and Open Space Assets (by number of assets)

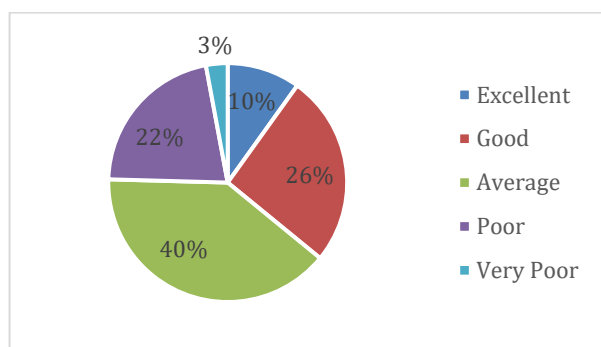


Figure 6: Condition of Recreation and Open Space Assets (by value of assets)

5.1.4 Asset Valuation

The value of Recreation and Open Space assets as at 30 June 2021 covered by this infrastructure and asset management plan is summarised below in Table 13. Assets are valued at brownfield rates.

5.1.5 Measures of asset consumption, renewal and upgrade

Asset Sustainability Ratio

Capital Renewal Expenditure 23/24 = \$1,442,112
Depreciation Expense 23/24 = \$450,864

Therefore Asset Sustainability Ratio = 320%

Council's target is that this ratio should be greater than 90% and less than 110% over a rolling 3 year period.

This ratio is higher than the target range, mainly due to the deferral of some projects from the previous financial year and the need to replace playground equipment. It also allows for renewal of some assets that are below the Asset Recognition Threshold and not depreciated.

Asset Consumption Ratio

Depreciated Replacement Cost 23/24 = \$ 9,781,881
Current Replacement Cost 23/24 = \$ 17,030,891

Therefore Asset Consumption Ratio = 57%

Council's target is that this ratio should be greater than 40% and less than 80%.

This ratio is currently within Council's target however is getting lower as the assets get older.

Asset Renewal Funding Ratio

IAMP projected 10 year expenditure = \$ 6,486,612
LTFP⁹ projected 10 year expenditure = \$ 6,491,112

Therefore Asset Renewal Funding Ratio = %

An asset renewal funding ratio of 100% means that renewal of assets will occur as they are due.

5.2 Risk Management Plan

Refer Chapter 1 – General Statements.

Risk management assessments in previous plans identified a number of critical risks. Work has been undertaken to address some/all of these risks as summarised in Table 14.

5.2.1 Asbestos

It has been identified that some Recreation and Open Space assets contain asbestos. To ensure this is managed correctly Council has and maintains asbestos registers and asbestos asset management plans for these assets. The presence of asbestos at the asset will also be recorded within AssetFinda (refer Section 8.2 Improvement Plan).

When renewing assets, Council will consider the asbestos management plans and determine if removal is appropriate.

⁹ The LTFP currently ends with year 2029/2030 and has been extrapolated in a straight line for the remaining 3 years of the IAMP.

Table 13: Valuation Summary as at 30 June 2023

Asset Class	Current Replacement Cost (CRC)	Depreciable Amount	Accumulated Depreciation	Carrying Amount (WDV)	Annual Depreciation
Amenities					
Shower Block	\$327,000	\$327,000	\$107,649	\$219,351	\$7,910
Toilet Block	\$2,073,891	\$2,073,891	\$873,397	\$1,200,494	\$60,282
Amenities Total	\$2,400,891	\$2,400,891	\$981,047	\$1,419,845	\$68,193
Boat Ramp Infrastructure	\$3,960,812	\$3,960,812	\$1,657,658	\$2,303,154	\$101,577
Campground Infrastructure	\$176,000	\$176,000	\$74,884	\$101,116	\$4,651
Cemetery Columbariums	\$48,000	\$48,000	\$13,200	\$34,800	\$1,200
Electronic and Communication	\$965,600	\$965,600	\$522,739	\$442,861	\$38,201
Fencing	\$692,433	\$692,433	\$229,608	\$462,825	\$12,614
Furniture					
BBQ	\$159,300	\$159,300	\$76,155	\$83,145	\$15,992
Picnic Settings	\$19,290	\$19,290	\$0	\$19,290	\$0
Seating	\$131,006	\$131,006	\$10,227	\$120,780	\$723
Furniture Total	\$309,596	\$309,596	\$86,382	\$223,214	\$16,715
Helipad	\$60,000	\$60,000	\$15,987	\$44,013	\$2,001
Heritage	\$10,000	\$10,000	\$9,200	\$800	\$100
Land					
Community Land	\$7,594,100	\$0	\$0	\$7,594,100	\$0
Excluded Land	\$3,433,800	\$0	\$0	\$3,433,800	\$0
Other land	\$381,900	\$0	\$0	\$381,900	\$0
Land Total	\$11,409,800	\$0	\$0	\$11,409,800	\$0
Landscaping	\$680,169	\$680,169	\$234,668	\$445,500	\$12,142
Monument / Sculpture	\$688,000	\$688,000	\$399,075	\$288,925	\$8,388
Other	\$100,202	\$100,202	\$41,084	\$59,117	\$1,917
Recreation					
Playground equipment	\$529,407	\$529,407	\$136,874	\$392,533	\$16,623
Other	\$1,615,600	\$1,615,600	\$1,020,407	\$595,193	\$27,903
Recreation Total	\$2,145,007	\$2,145,007	\$1,157,281	\$987,726	\$44,527
Shed	\$38,100	\$38,100	\$16,135	\$21,965	\$953
Shelter	\$1,990,876	\$1,990,876	\$807,642	\$1,183,234	\$56,146
Signage	\$199,499	\$199,499	\$46,625	\$152,874	\$2,638
Sporting	\$26,800	\$26,800	\$15,136	\$11,664	\$877
Stairs / Platform / Bridges	\$2,482,907	\$2,482,907	\$925,053	\$1,557,854	\$76,026
Tank	\$56,000	\$56,000	\$15,675	\$40,325	\$2,001
R&OS Asset Total	\$17,030,891	\$17,030,891	\$7,249,080	\$9,781,811	\$450,864

Table 14: Risk Assessment Summary

Service or Asset at Risk	What can happen	Risk Rating	Risk Treatment Plan	Residual Risk	Cost of Risk Treatment Plan
Security Breach	Vandalism due to facilities being isolated yet accessible	High	Security and design review considering CPTED ¹⁰ principles	Medium	Dependent on specific asset and only installed if required
Public liability	Accident due to inadequately maintained, audited and planned facilities	High	Regular and documented inspections along with reviews of Customer Notifications	High	Included within operating and maintenance budget
Closed Facilities	Facilities having to be closed due to public safety risk	High	Facilities are repaired when resourcing allows. Ensure condition assessments and forward budgeting allowances for replacement of components / facilities.	High	Included within renewal and maintenance budgets
Fire	Fire generated externally eg bushfire	High	Bushfire prevention planning and action. Compliance with the Bushfire Management Area Plan (Government of South Australia, 2017)	High	Included within operating and maintenance budget
Collapse of building	Collapse due to structural inadequacy or external factors	High	Structural audits as directed by condition audits, internal or customer notifications or as assets approach end of life.	Medium	Dependent on specific asset and only conducted if required.
Land under Council's Care and Control	State or Federal Government revokes Council's Care and Control status and/or sells or leases the land to another party	High	Council to review its Care and Control and determine need for: Sale of land Purchase of Crown Land Purchase of other land	High ¹¹	Within existing budget for review. Action implementation costs are unknown.

5.3 Maintenance Plan

5.3.1 Maintenance Types

Refer Chapter 1 – General Statements.

5.3.2 Maintenance Arrangements

The following is a summary of maintenance arrangements:

- Maintenance is conducted in response to
 - Customer Service Notifications
 - Informal inspections by General Inspectors and Cleaning staff (minimum weekly)

- Ad hoc inspections by Kangaroo Island Council Staff when in the area
- Maintenance work is scheduled based on maintenance plans, inspections and customer requests.

Operationally, the Land Register and Council Land Management Plan (Kangaroo Island Council, 2016), which documents the ongoing management requirements for each parcel of land, need to be maintained.

5.3.2.1 Playground Maintenance

Playgrounds have specific inspection and maintenance arrangements:

¹⁰ Crime Prevention Through Environmental Design

¹¹ Reviewing the status will have no impact on the risk however will give Council a better understanding. There may be actions that could be taken from the review that may reduce the residual risk if implemented.

- All pieces of playground equipment will be listed within the AssetFinda (the asset management system) and include records of suppliers, manufacturers, designers and installers for each site (note: historic information included where available, this information will be included for all future equipment).
- Manufacturer's Instructions relating to the operation, inspection and maintenance of the equipment will be linked to the AssetFinda record for each piece of equipment (historic instructions are not available however all future instructions will be included irrespective of if Council or another party installed the equipment).
- Manufacturer's recommendations on equipment renewal will be programmed into AssetFinda and their recommendations on frequency of inspections as well as AS4685 will be used to determine inspection frequency for each playground (minimum quarterly).
- Inspection details and frequency will be built into SkyTrust. Inspections will be completed by a competent person.
- Inspections, testing, repairs, modifications and maintenance as well as completion and close out of any actions identified during inspections will be recorded within SkyTrust.
- An audit of playgrounds to determine compliance with Australian Standards will be conducted annually. This audit will be conducted by a competent person.
- Public notifications of issues will be recorded within the Customer Service Module of Synergy. Actions taken in response to these notifications will be recorded against the individual record.
- Council staff will carry out a weekly visual inspection of the playground equipment. Any issues noticed will then be recorded in the Customer Service Module of Synergy.

5.3.3 Standards and Specifications

Maintenance work is undertaken in accordance with the following Standards and Specifications:

- Building Code of Australia
- OHS Legislative Requirements
- Other Council Specifications and Guidelines
- Tree Maintenance:
 - Guide to the Native Vegetation Regulations 2017 (Native Vegetation Council, 2017)
 - Tree Management Guidelines (Native Vegetation Council, 2020)
 - Trees that pose a hazard (Native Vegetation Council, 2019)
 - Pruning for tree health, structure and longevity (Native Vegetation Council, 2019)

5.3.4 Maintenance Expenditure Patterns

For this Reserve Furniture Infrastructure Asset Management Plan, the following operations expenditure categories have been used:

- Ablution Facilities
- Campgrounds
- Cemeteries
- Council Pool
- Jetties / boat ramps / wharfs
- Helipad
- Lookouts
- Ovals & Sporting Facilities
- Parks & Gardens
- Playgrounds
- Street Lighting
- Town Centres
- Verges

Previous Maintenance expenditure is shown in Table 15. The figures above exclude depreciation and finance costs (ie interest on loans).

5.3.5 Future Maintenance Expenditure

Maintenance expenditure projections for the next ten years are detailed in Figure 7. There is no maintenance costs allocated specifically to land. These costs are allocated either to the relevant asset on the land or to the location (ie Parks & Gardens).

Table 15: Historic Maintenance Expenditure

	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24 Budget
Campgrounds	\$123,843	\$116,178	\$99,582	\$112,239	\$93,230	\$93,449
Cemeteries	\$71,344	\$76,507	\$51,684	\$57,919	\$63,055	\$63,055
Jetty / Boat Ramps / Wharfs	\$73,363	\$53,038	\$80,202	\$143,946	\$82,972	\$82,972
Parks & Gardens	\$444,930	\$518,234	\$472,654	\$487,200	\$496,979	\$496,979
Playgrounds	\$46,782	\$38,850	\$49,148	\$56,224	\$36,337	\$36,337
Helipad	\$2,701	\$4,058	\$2,616	\$2,779	\$4,269	\$4,269
Ablution Facilities	\$290,386	\$272,449	\$370,881	\$384,841	\$437,165	\$437,165
Verges	\$55,460	\$71,881	\$73,893	\$70,652	\$59,016	\$59,016
Ovals & Sporting Facilities	\$113,962	\$122,152	\$124,309	\$120,410	\$121,701	\$121,701
Council Pool	\$25,817	\$33,936	\$20,095	\$20,473	\$22,626	\$22,626
TOTAL	\$1,248,588	\$1,307,283	\$1,345,064	\$1,456,683	\$1,417,350	\$1,417,569

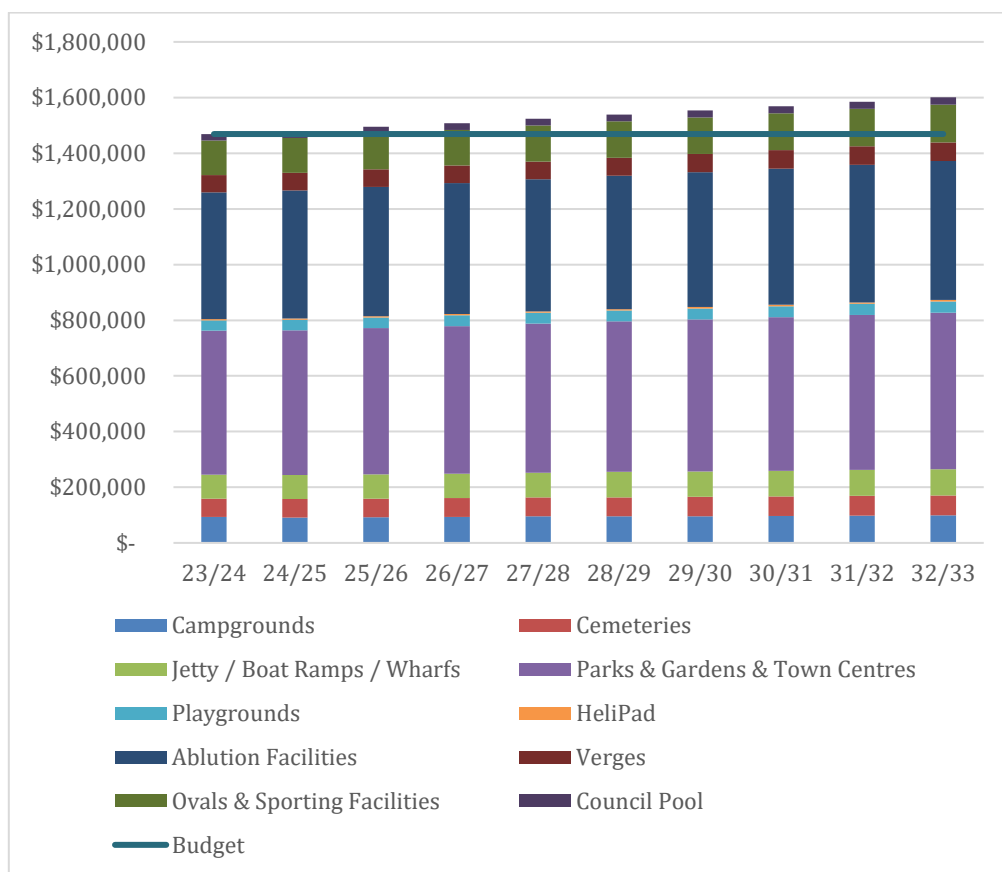


Figure 7: Maintenance Expenditure Projections

5.4 Renewal Plan

In addition to the information included in Chapter 1 – General Statements, Council will give consideration to the recommendations of the following reports in relation to renewal¹²:

- Recommended Scope of Works for Marine Assets (TMK, 2021)
- Playground Review (Cooney, 2021)
- KI Condition Audit – Structures (Tonkin, 2022)

5.4.1 Renewal Priority

Refer Chapter 1 – General Statements.

The priority ranking criteria for Recreation and Open Space is detailed in Table 16.

Table 16: Renewal Priority Ranking Criteria

Criteria	Weighting
Useful Life / Condition	20%
High use reserve/open space / condition <=3.5	5
Medium use reserve/open space / condition <=4	3
Low use reserve/open space / condition <=4.5	2
Consequence of failure	30%
Low use reserve - service/use can continue	1
Medium use reserve - loss of service / use	3
High use reserve/facility - closed to public	5
Risk Management & Safety	30%
Low risk	0
Medium risk	2
High Risk	4
Very High Risk	5
Economic Development Priority	20%
No development potential	0
Low development potential	2
Medium development potential	3
Future development planned	5
TOTAL	100%

5.4.2 Renewal Standards

Renewal work is carried out in accordance with the following Standards and Specifications:

- Building Code of Australia
- Disability Discrimination Act
- Emergency Services Act
- OHS Legislative Requirements
- Risk Assessments
- Other Council Specifications and Guidelines

In addition, Council will give consideration to options available that have lower usage of natural resources such as water wise plants, LED lights and timed taps and showers.

5.4.3 Summary of future renewal expenditure

The current annual depreciation is \$442,000 and it is recommended that at least, plus an additional \$46,000, this much be spent annually on renewing Recreation and Open Space assets. The additional \$46,000 is to cover renewal of assets under the Recognition Threshold.

Projected future renewal expenditure is summarised in Figure 8. Note that costs are shown in 2021 dollar values.

5.4.4 Renewal Back log

Any renewal backlog has been incorporated into the projected renewal expenditure.

5.4.5 Renewal Projection

Specific renewals each year will be determined using the construction date, expected life and condition (both overall and components for major buildings) from the valuation undertaken in 2021 (AsselVal, 2021) together with the renewal priority (section 5.4.1) and current condition information. Refer to Appendix D for Renewal Priorities.

It is planned that large renewals will be a 2-3 year project allowing for consultation, design and approval and build. Details on this will be built into future iterations of the plan.

¹² Note: these reports may also impact on maintenance and upgrade costs however for simplicity have been included within this section.

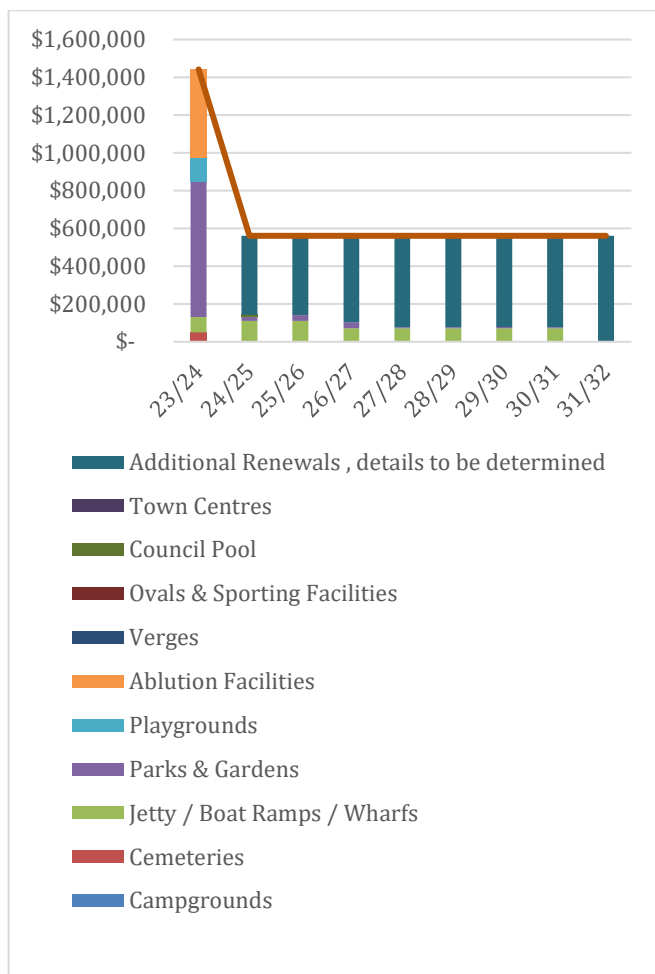


Figure 8: Projected Renewal Expenditure

5.5 New and Upgrade Plan

5.5.1 Selection Criteria

Refer Chapter 1 – General Statements.

The priority ranking criteria for Recreation and Open Space is detailed below in Table 17.

Table 17: New and Upgrade Priority Ranking Criteria

Criteria	Weighting
Functionality (multi use)	20%
Growth/demand relative to population size/usage	30%
Environmental	20%
Lifecycle Cost (reduction in ongoing maintenance)	30%
TOTAL	100%

5.5.1.1 Playgrounds

In addition, when planning new playgrounds or upgrade of equipment at existing playgrounds, the following will be considered:

- Selection of the design and location of the playground:
 - AS4685.0:2017 Playground equipment and surfacing, Part 0: Development, installation, inspection, maintenance and operation (Australian Standard, 2017)
 - Playground Guide 2015 (LGAMLS, 2015)
- Community Consultation
 - Playground Guide 2015 (LGAMLS, 2015)
 - Public Consultation Policy (Kangaroo Island Council, 2015)
- Disability Access
 - Access for All: Disability Access and Inclusion Plan (Kangaroo Island Council, 2021)
- Land Management Plan
 - The land proposed for a playground is consistent with the use of that land as set out in the Council Land Management Plan (Kangaroo Island Council, 2016)

5.5.2 Standards and Specifications

Standards and specifications for new assets and for upgrade/expansion of existing assets are the same as those for renewal shown in Section 5.4.2.

5.5.3 Future upgrades/new assets expenditure

Projected new and upgrade expenditure is summarised in shown in Figure 9 and shows capital projects planned for 2023/24 and a future grant co-contribution allowance for future years. In addition, Council has committed to include a \$20,000 annual upgrade fund for a street tree planting program (C325:2023).

Rather than funding upgraded assets and services from Council's capital works program and grants where available however, Council has now indicated that new Recreation and Open Space assets would likely only be built with grant funding.

Details on potential new or upgraded recreation and open space assets are provided in Appendix F.

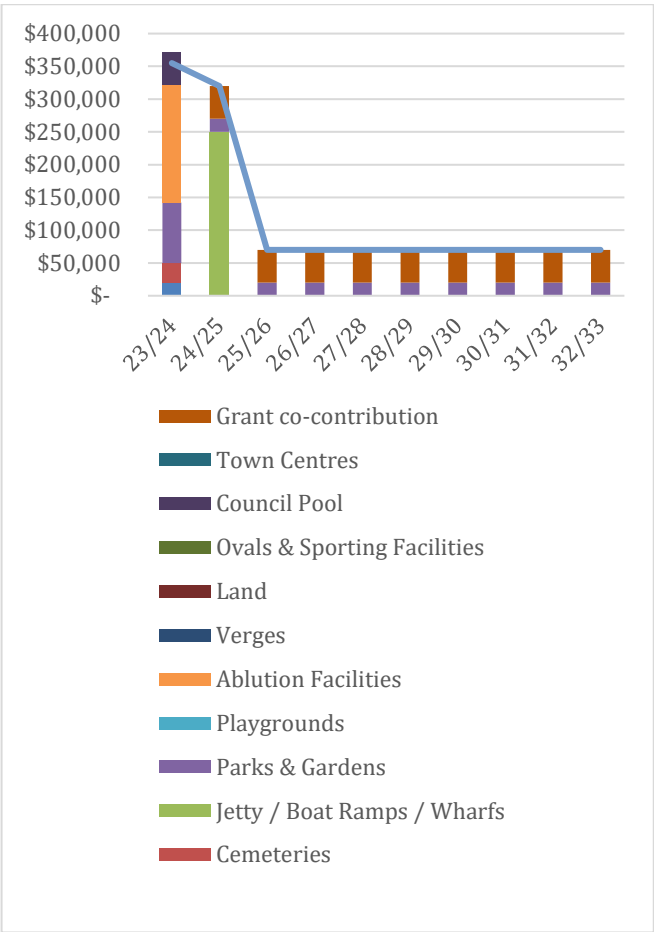


Figure 9: New and Upgrade Forecast

5.6 Disposal Plan

Disposal includes any activity associated with disposal of a decommissioned asset including sale, demolition or relocation.

At the time of writing this IAMP, the following recreation and open space assets have been identified for disposal:

- D1/23.40 – Beach access point along Frenchman’s Terrace to access Hog Bay beach. Access not required as is 20m from another access point.

6 FINANCIAL SUMMARY

This section contains the financial requirements resulting from all the information presented in the previous sections of this infrastructure and asset management plan.

6.1 Financial Statements and Projections

The financial projections shown in Figure 10 are for operating (reactive and planned maintenance), capital renewal expenditure and capital upgrade expenditure. Appendix B shows the actual figures used to obtain this graph.

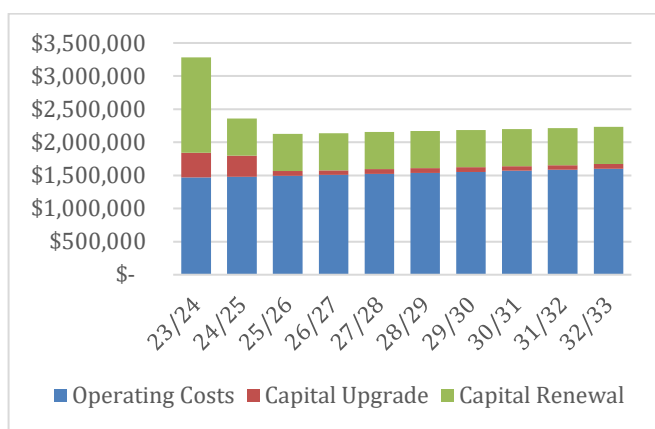


Figure 10: Financial Projections - Operating, Capital Upgrade and Capital Renewal

6.1.1 Sustainability of Service Delivery

Refer to Chapter 1 – General Statements for discussion on key indicators for financial sustainability.

There are two key indicators for financial sustainability that have been considered in the analysis of the services provided by this asset category, these being long term life cycle costs and medium term costs over the 10 year financial planning period.

Long Term – Life Cycle Cost

Table 18: Lifecycle Costs

Asset Category	R8OS
Average Annual Lifecycle Cost	\$2,662,744
Average Lifecycle Expenditure	\$2,180,762
Life Cycle Gap	\$481,982
Sustainability Index	82%

Medium term – 10 year financial planning period

Figure 11 shows the projected asset renewals versus the planned renewal expenditure in the capital works program in the 10 year planning period.

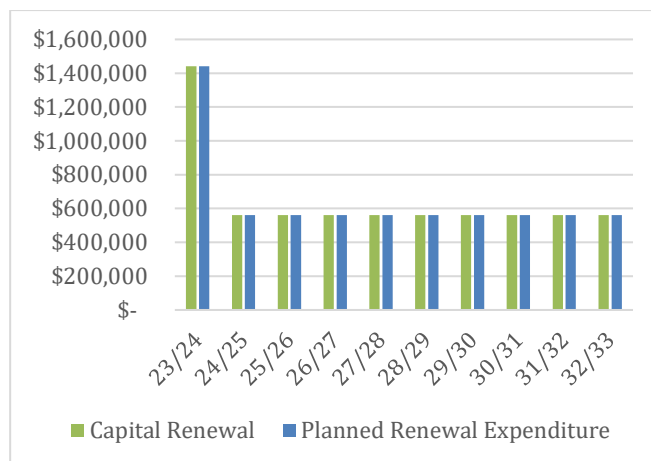


Figure 11: Projected Asset Renewals

Table 19 shows the annual and cumulative funding gap between projected and planned renewals for Recreation and Open Space assets.

Table 19: Accumulative Renewal Funding Gap

Year	Planned Renewals	Projected Renewals	Renewal Funding Gap	Cumulative Gap
23/24	\$1,442,112	\$1,442,112	\$0	\$0
24/25	\$561,000	\$560,500	\$500	\$500
25/26	\$561,000	\$560,500	\$500	\$1,000
26/27	\$561,000	\$560,500	\$500	\$1,500
27/28	\$561,000	\$560,500	\$500	\$2,000
28/29	\$561,000	\$560,500	\$500	\$2,500
29/30	\$561,000	\$560,500	\$500	\$3,000
30/31	\$561,000	\$560,500	\$500	\$3,500
31/32	\$561,000	\$560,500	\$500	\$4,000
32/33	\$561,000	\$560,500	\$500	\$4,500

The LTFP currently ends with year 2029/2030 and has been extrapolated in a straight line for the remaining 3 years of the IAMP. The slight variation is due to rounding.

6.2 Funding Strategy

Projected expenditure identified in Section 6.1 is to be funded from Council's operating and capital budgets. The funding strategy is detailed in the Council's 10 year long term financial plan.

To achieve the financial strategy Council will require:-

- Seek grant funding opportunities for open space and recreation infrastructure.
- Further development of a financial/ management model which incorporates a means to realise contribution to costs from non ratepayers (ie tourists) utilising infrastructure.
- Continued revision of condition, estimated useful lives and replacement costs.
- Continued revision of valuation and forecasting parameters, including review of economic useful life (valuation) against physical condition and adjusting where appropriate.
- Continued revision of levels of service.

6.3 Valuation Forecasts

Asset values are forecast to increase initially then level off with slight increments on revaluation every 4 years. The Current Replacement Forecast is shown below in Figure 12.

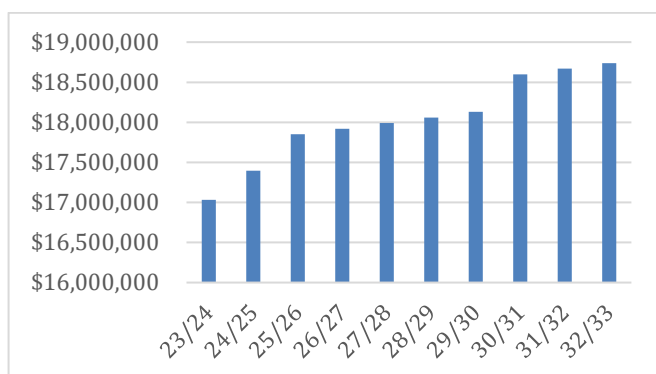


Figure 12: Current Replacement Cost Forecast

Depreciation expense values are forecast in line with asset values as shown in Figure 13.

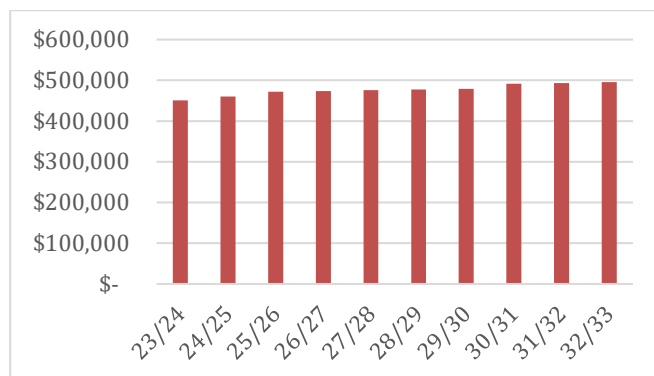


Figure 13: Depreciation Forecast

The depreciated replacement cost (current replacement cost less accumulated depreciation) will vary over the forecast period depending on the rates of addition of new assets, disposal of old assets and consumption and renewal of existing assets as shown below in Figure 14.

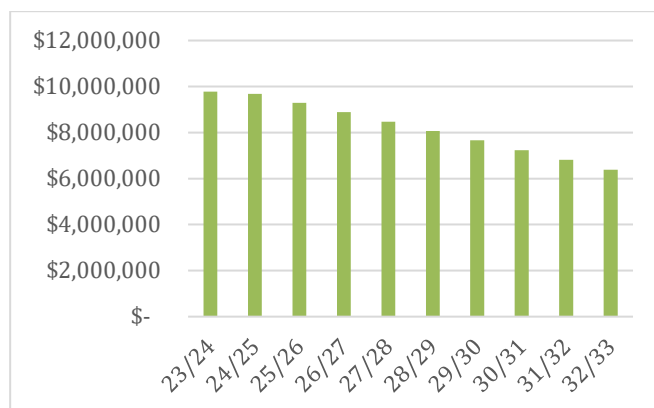


Figure 14: Depreciated Replacement Cost Forecast

6.4 Key Assumptions made in Financial Forecasts

Refer section 1.

Key assumptions made specific to this infrastructure and asset management plan are:

- Asset data for Recreation and Open Space assets data was collected as Land, Building, Structures and Reserve Furniture data by Maloney Field Services in 2007/08 and subsequently reviewed in 2015/16 by Liquid Pacific. Following entry into AssetFinda, the asset data was revalued by Marsh/AssetVal in 2020/21 and the information in this IAMP incorporates the latest data.

7 ASSET MANAGEMENT PRACTICES

7.1 Accounting/Financial Systems

Refer Chapter 1 – General Statements.

7.2 Asset Information System

Refer Chapter 1 – General Statements.

7.3 Information Flow Requirements and Processes

Refer Chapter 1 – General Statements.

7.4 Standards and Guidelines

Refer Chapter 1 – General Statements.

8 PLAN IMPROVEMENT AND MONITORING

8.1 Performance Measures

Refer Chapter 1 – General Statements.

8.2 Improvement Plan

Refer Chapter 1 – General Statements.

The asset management improvement plan generated from this infrastructure and asset management plan is shown in Table 20.

8.3 Monitoring and Review Procedures

Refer Chapter 1 – General Statements.

Table 20: Improvement Plan

Task No	Task	Update	Timeline	Estimated Cost	Area
1	Council to develop a forward plan for upgrade of open space and recreation facilities in line with Town Plans.	Town Centres project is now complete.	Complete	-	-
2	Council to develop rolling replacement program for minor assets below the capitalisation threshold but part of reserve furniture (ie benches, tables, bin surrounds, lighting, irrigation)	Information in AssetFinda now allows for identification of assets due for renewal. Annual cost for this has been built into the IAMP costings.	Complete	-	-
3	Council to develop a forward plan for upgrade of campground facilities.	Online booking system being procured, includes delineation of sites.	Jun 2024 (for online booking)	\$20,000	Capital
4	Complete a review of all Council owned visitor facilities, determine requirements and develop options for self-sustaining maintenance funding	From strategic plan. Online booking for campgrounds being procured. System may also be suitable for boating and hall bookings. This will provide usage data to assist with developing future options.	Dec 2024	Within current budget	Maintenance
5	Make improvements to the streetscape character in the four main townships	Town Centres project complete.	Complete	-	-
6	Review Customer Values, Customer Levels of Service and Technical Levels of Service	Ongoing process each year as part of IAMP review in section 8.3 of Chapter 1.	Addressed in section 8.3 of Chapter 1.	-	-
7	Seek financial assistance from State Government to complete the Emu Bay boating facility upgrade project.	From strategic plan	Dec 2024	Within current budget	Maintenance
8	Work with Resilient Hills and Coasts on Climate-ready guidelines for the public realm and green infrastructure		Dec 2024	Within current budget	Maintenance

Task No	Task	Update	Timeline	Estimated Cost	Area
9	Recreation and Open Space Revaluation (Scope to include if the asset is fit for purpose)		Jun 2026	\$15,000	Maintenance ¹³
10	Develop a Council tree planting program	5 year plan has been developed.	Complete	-	-
11	Review status of Assets 'Identified as No Replace'	Delayed as a large project which requires review of all relevant leases.	Jun 2025	Within current budget	Maintenance
12	Implement separation of Marine and/or Playgrounds into separate chapters as per outcome of action 14	It was determined that these will not be separate chapters thus action complete	Complete	-	-
13	Develop joint asset management plans with government agencies for roads and marine infrastructure	From strategic plan. Progress reporting done through the Quarterly Strategic Plan report to Council.	Dec 2023	Unknown	To be determined depending on the size of the project
14	Consider need for security cameras at campgrounds and if so, determine supply and installation costs	Requirement for a camera relates to prevention of damage at the campgrounds or other recreation areas. Potentially could invest in a portable camera. Need is not high at this point in time but should be reassessed in the future.	Complete	-	-
15	Determine a more detailed 10 year plan for renewal of playground equipment.		Jun 2024	Within current budget	Maintenance
116	Develop a cemeteries management plan		Jun 2026	Within current budget	Maintenance
7	Recreation and Open Space Revaluation (Scope to include if the asset is fit for purpose)		Jun 2031	\$15,000	Maintenance ¹⁴
18	Add lease information into AssetFinda	Delayed due to prioritisation of lease reviews.	Jun 2025	Within current budget	Maintenance
19	Determine if Community Land Management Plan information can be stored within AssetFinda	Majority of information can be stored within AssetFinda.	Complete	-	-
20	Review of land and status (ie owned or care and control) giving consideration to future requirements (ie additional coastal or recreation facilities, expansions of campgrounds) to determine need for: <ul style="list-style-type: none"> Sale of land Purchase of Crown land 	Delayed due to prioritisation of lease reviews.	Jun 2025	Within current budget	Maintenance

¹³ Currently not included in the finances of this plan as sits within Finance costs. Will incorporate in future iterations of the IAMP

¹⁴ Currently not included in the finances of this plan as sits within Finance costs. Will incorporate in future iterations of the IAMP

Task No	Task	Update	Timeline	Estimated Cost	Area
	<ul style="list-style-type: none"> Purchase of other land 				
21	Determine if Community Land Management Plan information should be stored in AssetFinda and if so, include.		Jun 2026	Within current budget	Maintenance
22	Include a note within AssetFinda noting which assets contain asbestos and have an association asbestos management plan	Complete	Complete	-	-
23	Determine dredging requirements and frequency for Christmas Cove.	Dredging is required to ensure suitable service but no specific depth or frequency is specified in the head lease. Depths are being surveyed this year. Council will then need to determine dredging frequency requirements	Dec 2024	Within current budget	Maintenance
24	Determine Council's future involvement in electric vehicle charging stations including if renewing charging stations there needs to be an option to charge for usage	Decision needs to occur after the RAA's installation of their electric vehicle charging stations, thus has delayed this.	Jun 2024	Within current budget	Maintenance
25	Consider expansion of Levels of Service to include specific ones for cemeteries, boat ramps and town centres		Feb 2024	Within current budget	Maintenance
26	Implementation of review in item 24 (Council's involvement in EV charging stations)		To be determined ^{Error! Bookmark not defined.}	To be determined ^{Error! Bookmark not defined.}	To be determined ^{Error! Bookmark not defined.}
27	Review Council tree planting program and determine if new plan is required	New	Jun 2027	Within current budget	Maintenance
28	Reassess need for security cameras at campgrounds and/or tidal pool or portable camera and if required, determine supply and installation costs	New	Jun 2025	Within current budget	Maintenance
29	Council to develop a forward plan for playgrounds giving consideration to new/existing locations, adventure/nature playgrounds, accessibility, shade and locations.	New	Jun 2025	Within current budget	Maintenance

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APPENDIX A – Recreation and Open Space Planned operating, capital renewal and capital upgrade expenditure

Asset Category	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33
Campgrounds	\$93,449	\$91,384	\$92,297	\$93,220	\$95,153	\$95,104	\$96,055	\$97,016	\$97,986	\$98,966
Cemeteries	\$65,504	\$66,159	\$66,821	\$67,489	\$68,164	\$68,845	\$69,534	\$70,229	\$70,931	\$71,641
Jetty, BoatRamps, Wharfs	\$85,792	\$86,650	\$87,517	\$88,392	\$89,276	\$91,168	\$91,080	\$91,991	\$92,911	\$93,840
Parks & Gardens	\$517,337	\$519,510	\$524,705	\$529,952	\$535,252	\$540,604	\$546,010	\$551,470	\$556,985	\$562,555
Playgrounds	\$37,152	\$37,524	\$37,899	\$38,278	\$38,661	\$39,047	\$39,438	\$39,832	\$40,230	\$40,633
HeliPad	\$4,478	\$4,911	\$4,960	\$5,010	\$5,060	\$5,111	\$5,162	\$5,213	\$5,265	\$5,318
Ablution Facilities	\$456,063	\$460,624	\$465,230	\$469,882	\$474,581	\$479,327	\$484,120	\$488,961	\$493,851	\$498,790
Verges	\$61,692	\$62,309	\$62,932	\$63,561	\$64,197	\$64,839	\$65,487	\$66,142	\$66,804	\$67,472
Ovals & Sporting Facilities	\$124,039	\$125,280	\$128,532	\$127,818	\$129,096	\$130,387	\$131,691	\$133,008	\$134,338	\$135,681
Council Pool	\$23,527	\$23,762	\$24,000	\$24,240	\$24,482	\$24,727	\$24,975	\$25,224	\$25,477	\$25,731
Operating	\$1,469,033	\$1,478,112	\$1,494,894	\$1,507,842	\$1,523,921	\$1,539,160	\$1,553,552	\$1,569,087	\$1,584,778	\$1,600,626
Cemeteries	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Jetty, BoatRamps, Wharfs	\$80,000	\$110,912	\$110,912	\$70,903	\$70,903	\$70,903	\$70,903	\$70,903	\$0	\$0
Parks & Gardens	\$719,903	\$19,106	\$30,687	\$32,929	\$5,885	\$5,250	\$7,006	\$6,250	\$0	\$0
Playgrounds	\$122,209	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ablution Facilities	\$470,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Council Pool	\$0	\$12,331	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Additional Renewals	\$0	\$418,150	\$418,900	\$456,667	\$483,712	\$484,347	\$482,591	\$483,347	\$560,500	\$560,500
Capital Renewal	\$1,442,112	\$560,500	\$560,500	\$560,500	\$560,500	\$560,500	\$560,500	\$560,500	\$560,500	\$560,500
Campgrounds	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cemeteries	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Jetty, BoatRamps, Wharfs	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Gardens	\$92,100	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
Ablution Facilities	\$180,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Council Pool	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant co-contribution	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Capital Upgrade	\$372,100	\$320,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000
TOTAL COSTS	\$3,283,245	\$2,358,612	\$2,125,394	\$2,138,342	\$2,154,421	\$2,169,660	\$2,184,052	\$2,199,587	\$2,215,278	\$2,231,126

APPENDIX B – Recreation and Open Space Rules for Finance and Asset Finda

The following sub-department have been included in all finance calculations:

- 003 Campgrounds
- 005 Cemeteries
- 015 Foot Bridges
- 020 Jetty / Boat Ramps / Wharfs
- 024 Lookouts
- 028 Parks & Gardens
- 030 Playgrounds
- 034 Property – Land only
- 051 Ablution Facilities
- 055 Verges
- 063 Ovals & Sporting Facilities
- 064 Council Pool
- 065 Town Centres

The following expenses have been excluded from all finance calculations:

- Depreciation
- Bank charges
- General Interest Expenses
- Capital Cost Allocation

Asset Finda:

The following rules have been applied when entering data into Asset Finda:

- Communities
Assets are allocated to the community based on their location and the Communities used are consistent with the Departments used in finance
 - Township:
 - American River
 - Baudin Beach
 - Emu Bay
 - Island Beach
 - Kingscote/Brownlow
 - Nepean Bay
 - Penneshaw
 - Parndana
 - Vivonne Bay
 - Rural:

- Dudley
- MacGillivray
- Redbanks
- Stokes
- Vivonne
- Wisanger
- Western Districts

- SystemName
Assets are allocated a SystemName based on the common name for the location of the asset. (For example Penneshaw Council Depot, Kangaroo Island Civic Centre)
- Categories
Assets are allocated to the category based on which Finance category the fit into:
 - Land assets
 - Community Land
 - Excluded Land
 - Rating Record
 - Road
 - Non land assets
 - Council Asset
 - Council Identified No Replace
 - Asset Under Materiality Recognition Threshold
 - Non Council Asset
- Asset Classes
Assets are included in the Land or Recreation and Open Space asset classes.
- Asset Groups:
Land assets have the land use (as per Synergy) for the asset group. The other assets are divided into the following asset groups:
 - Amenities
 - Animal
 - Boat Ramps / Jetties / Marinas
 - Buildings
 - Campground
 - Cemetery
 - Electronic and Communication
 - Fencing
 - Furniture
 - Helipad
 - Heritage
 - Landscaping
 - Monument / Sculpture

- Other
- Recreation
- Shed
- Shelter
- Signage
- Sporting
- Stairs/Platform/Bridges
- Tank

- Asset Type:
Land assets have zoning (as per Synergy) for the asset type.

Additional details on the division of non Land assets in Groups, Types, Sub-Types and Finance Classifications:

Asset Group	Asset Type	Asset SubType	Finance Classification ¹⁵
<i>Building: if meets criteria for being in buildings and complexes</i>			
Building	Building name / Description of building	Overarching Asset; Substructure; Superstructure; Roofing; Fitout; Services	Building with components
<i>Building: if meets criteria for being in recreation and open space, revaluation not required, thus no need to break down into sub assets at this stage</i>			
Building	Clubrooms	Building Name — ie Dudley Football Clubrooms	Building
	Community Building	Building Name — ie American River Health Centre	Building
	Commercial Building	Building Name — ie Rockpool Café	Building
Amenities	Toilet Block	Double/Single Enviro/Flush	Building ¹⁶
	Showers	Shower block	Building ¹⁶
		Outdoor shower (ie at tidal pool)	Improvement
Animal	Animal stalls	Herding Stalls	Improvement
	Circle Enclosure	None	Improvement
	Horse Stalls	Covered	Structure
	Pony Rings	None	Improvement
	Starting Stalls	None	Improvement
	Winning Post	None	Improvement
Boat ramp	Boat ramp	Short description	Improvement
	Breakwater	None	Improvement

Asset Group	Asset Type	Asset SubType	Finance Classification ¹⁵
	Earthworks	None	Improvement
	Pontoon	Short description ie location	Improvement
	Pylons	None	Improvement
	Registration Box	Iron Ranger	Improvement
	Rock Revetment	None	Improvement
Camp ground	Camp ground	None	Improvement
	Registration Box	Iron Ranger	Improvement
Cemetery	Columbarium / niche wall	None	Structure
Electronic and Communications	EV Charger	Single or Double	Improvement
	Electronic scoreboard	None	Improvement
	Generator	Short description	Improvement
	Lighting	Short description	Improvement
	Power outlets	None	Improvement
	Radio Tower	None	Improvement
	Solar Panel	Short description	Improvement
	Ticket Machines	Boat; Camping; Parking Tickets	Improvement
Fencing	Bollards	Short description	Improvement
	Entrance Wall	Short description	Improvement
	Gates	Short description	Improvement
	Fencing	Short description	Improvement
	Vehicle Barriers	Short description	Improvement
Furniture	BBQ	None	Improvement
	Bench Seat	Short description	Improvement
	Park Bench	Short description	Improvement
	Picnic Setting	Short description	Improvement
	Seats	Short description	Improvement
	Table	Short description	Improvement
Helipad	None	None	Improvement
Heritage	Frenchmans Rock	Short description	Improvement
	Well	Short description	Improvement
	Toilet Block	Short description	Building

¹⁵ Improvement = Site Improvement

¹⁶ If owned by Council and >\$10,000: Building with components. If not owned by Council or <\$10,000: Building

Asset Group	Asset Type	Asset SubType	Finance Classification ¹⁵
Jetty	Jetty	None	Structure
Landscape	Garden bed	Short description	Improvement
	Irrigation	Short description	Improvement
	Landscaping	Short description	Improvement
	Paving	None	Improvement
	Ramp	Short description	Improvement
	Retaining wall	Short description	Improvement
	Soakage area	Short description	Improvement
Monument / Sculpture	Water pipe	Short description	Improvement
	Monument	Short description	Improvement
	Plaque	Short description	Improvement
	Sculpture	Short description	Improvement
	Windmill	None	Improvement
Recreation	Exercise Equipment	Short description i.e. Step-up	Improvement
	Playground Equipment	Short description i.e. Multigym	Improvement
	Shade sail	None	Improvement
	Skate Park	Short description	Improvement
	Swimming Pool	Short description i.e. sea walls	Improvement
Shed	Shed Name	Short Description	Building
Shelter	BBQ Shelter	Short Description	Structure ¹⁷ If
	Bird Hide	None	Structure
	Bus shelter	None	Structure
	Interchange	Short Description	Structure
	Shelter	Short Description	Structure ¹⁷
	Ticket booth	Short Description	Structure
	Viewing	le tennis shelter	Structure
Signage	Entry Statement	Short Description	Improvement
	Info Bay	None	Improvement
	Info Sign	Short Description	Improvement
	Notice Board	None	Improvement
	Sign	Short Description	Improvement
Sporting	Basketball	Backboard; Rings; Mini Court	Improvement
	BMX Track	None	Improvement

Asset Group	Asset Type	Asset SubType	Finance Classification ¹⁵
Stairs / Platform / Bridges	Bowling Green	Short Description	Improvement
	Cricket	Pitch; Nets	Improvement
	Go Cart Track	None	Improvement
	Goal Posts	Short Description	Improvement
	Golf Course	Short Description	Improvement
	MultiPurpose Court	Short Description	Improvement
	Oval	Short Description	Improvement
	Scoreboard	Short Description	Structure
	Boardwalk	Short Description	Structure
	Duckboard	None	Structure
	Footbridge	Short Description	Structure
	Lookout	Short Description	Structure
	Ramp	Short Description	Structure
	Stairs	Short Description	Structure
	Viewing Platform	Short Description	Structure
Tank	Fuel	Short Description	Improvement
	Rainwater	Short Description	Improvement
	Septic	Short Description	Improvement
	Water	Short Description	Improvement
Tower	Siren	None	Structure
	Viewing	None	Structure
Other	Bin Enclosure	Short Description	Improvement
	Stock Bays	Short Description	Improvement
	Donations Box	None	Improvement
	Fish cleaning	None	Improvement
	Flagpole	Short Description	Improvement
	Grid	Short Description	Improvement
	Hand rails	None	Improvement
	Phone Box	Short Description	Improvement
	Sand Bay	None	Improvement
	Sink	None	Improvement
	Viewer	None	Improvement
	Washdown Bays	None	Improvement

¹⁷ If owned by Council and >\$10,000: Structure with components. If not owned by Council or <\$10,000: Structure

Infrastructure and Asset Management Plan 2023-2033

Chapter 6 – Recreation and Open Space

Finance classifications:

Finance Structure where specific sub-department exists that describes the asset:

Asset type	Toilets and showers	Street lighting	Boat ramps / Jetties	Playground equipment	Foot bridges	EV charging stations	Tidal Pool
Sub Department	051 Ablution Facilities	050 Street Lighting	020 Jetty / Boat Ramps / Wharfs	030 Playgrounds			064 Council Pool
Program	034 Community Services	050 Environment	062 Transport	058 Recreation			058 Recreation
Sub program	360 Community Amenities	515 Street Lighting	638 Wharf / Boat Ramp / Jetties	584 Playgrounds			591 Oval & Sporting Facilities
Function	024 Community Amenities	053 Other Environmental	060 Recreation	060 Recreation			060 Recreation
Sub Function	057 Public Conveniences	096 Street Lighting	072 Marine & Boating Facilities	066 Parks and Gardens			069 Swimming Centres
Note	Toilets at a complex/major building listed there instead. Includes water tank, septic tank etc if applicable		Includes other assets at the site	Includes exercise equipment includes all assets within fence if fenced or assets within soft fall area if not fenced			Includes assets within the boundary of the pool itself

Finance Structure based on type of area the asset is located

Asset type	Campground	Cemetery	Oval Sporting Facility	Leased buildings	Old Waste sites	Parks and Gardens	Town Centre
Sub Department	003 Campgrounds	005 Cemeteries	063 Ovals & Sporting Facilities	033 Property - Commercial (rental buildings)	056 Waste Management	028 Parks & Gardens	065 Town Centres
Program	030 Business Undertakings	034 Community Services	058 Recreation	030 Business Undertakings	050 Environment	058 Recreation	058 Recreation
Sub program	300 Camping Grounds	350 Cemeteries	591 Oval & Sporting Facilities	318 Property Portfolio (Rent/Leases)	517 Waste Management	582 Parks & Gardens	582 Parks & Gardens
Function	010 Business Undertakings	024 Community Amenities	060 Recreation	010 Business Undertakings	052 Waste Management	060 Recreation	060 Recreation
Sub Function	040 Caravan Parks / Tourist Accommodation	056 Cemeteries & Crematoria	068 Sporting Facilities - Outdoor	044 Tourism & Regional Promotion	081 Waste Disposal Activities	066 Parks and Gardens	066 Parks and Gardens
Exceptions		Includes all assets within the boundary of the cemetery	Includes all assets within the boundary of the site				

APPENDIX C – Strategic Document Recommendations

Strategic Document	Note/Recommendations	Council Comments
Kangaroo Island Council Camping and Day Visitor Strategy	A. The development of Caravan Parks be the responsibility of the private sector.	Noted however Council already has Campgrounds to maintain.
	B. DEH and Council adopt the Camping Area Classification System to assist in future management.	Refer section 8.2 Improvement Plan – Forward plan for upgrade of campground facilities.
	C. Council Camping Fees change on 1 April each year in accordance with the Tourism Industry standard.	Council budget process requires that fees are amended for 1 July each year.
	D. Council continue with the existing Day Visitor Facilities.	Ongoing implementation of renewals and upgrades
	E. Where Day Visitor Facilities are in close proximity, consideration to grouping facilities and control of traffic should be considered when upgrading infrastructure.	Ongoing consideration when upgrading infrastructure
	F. Council recognise that Commercial Tour Operators are using Council facilities at no cost to the operator.	Noted
	G. Council liaise with DEH to include Council sites on the DEH Commercial Tour Operator Permit.	Refer section 8.2 Improvement Plan – Forward plan for upgrade of campground facilities.
	H. Council determine a Commercial Tour Operator usage fee equivalent to the DEH fee.	Refer section 8.2 Improvement Plan – Forward plan for upgrade of campground facilities.
	I. Council recognise that Council managed camping areas will not be financially sustainable and the primary purpose of these facilities is service provision.	Noted
	J. Council assist and support private interests in establishing Caravan and Camping Areas in the North, South and East Zones.	Camping is available via Council, private and DEW campgrounds at various locations around Kangaroo Island
	K. Council cease to provide powered caravan sites on Kangaroo Island as sites are upgraded.	Ongoing consideration when upgrading infrastructure
	L. Council adopt a standard “Camp Site Node” at Campervan size for all campgrounds.	Camp site delineation is included as an upgrade project.
	M. Dump Points be located in Penneshaw, American River, Kingscote, Parndana, Vivonne Bay and Western KI Caravan Park and any large Caravan and Camping Area established as part of Recommendation G/.	Dump points are located in Penneshaw, American River, Kingscote, Parndana. Further dump points are discussed in Chapter 4 CWMS
	N. Council, DEH and TKI develop a list of sites for motor homes and promote this in “Kangaroo Island Visitor Guide” as the only places to overnight stay.	Council has a camping brochure which lists Council campgrounds and which ones are suitable for caravans.
	O. Upgrades of Council facilities in the Northern Zone focus on Day Visitor experience with limited camping opportunities provided at Stokes Bay and Western River.	Some expansion of Stokes Bay campground has been completed. Refer section 8.2 Improvement Plan
	P. Upgrades of Council facilities in the Southern Zone focus on Day Visitor experience with limited camping opportunities provided at the Vivonne Bay site.	Refer section 8.2 Improvement Plan – Forward plan for upgrade of campground facilities.
	Q. Upgrades of American River Camping Area to include delineated camping as an ongoing requirement.	Camp site delineation is included as an upgrade project
	R. Development Plans for the Browns Beach Camping Area to include expanding camping requirements.	Refer section 8.2 Improvement Plan – Forward plan for upgrade of campground facilities.
	S. Council request the Crown Lease for the toilet be cancelled on this property.	The toilet at Hanson Bay has been relocated. It now sits partially on a road reserve.

Strategic Document	Note/Recommendations	Council Comments
	T. Upgrades of Hanson Bay to focus on Day Visitor requirements.	Ongoing consideration when upgrading infrastructure
	U. Council adopts the DEH KI design guidelines for Camping and Day Visitor Areas.	Not progressing at this stage. May be considered in the future.
	V. Council and DEH develop joint management approaches to Camping and Day Visitor sites irrespective of land tenure.	Not progressing at this stage. May be considered in the future.
	W. Appropriate Council Officers and DEH staff be cross authorised where appropriate.	Not progressing at this stage. May be considered in the future.
	X. Council adopts the DEH camping fee structure as a policy.	Camping fees will be reviewed as part of the investigation into online booking.
	Y. Council installs "Iron Rangers" in the Council camping areas include appropriate signage and reviewed camping permit system.	Iron rangers and/or ticket machines are currently available at each campground. These will be removed if Council implements the online booking system.
	Z. Council provide for a 5 day camping pass, to any Council Camping Area, equivalent to 4 times the Category C per day permit on a pre paid basis only.	A residents permit is currently available. This option to be considered through the investigation into online booking.
	AA. DEH, TKI and Council work towards the establishment of a "Kangaroo Island Camping Pass" where visitors can camping in either DEH and/or Council sites with the pass.	Not progressing at this stage. May be considered in the future.
	BB. Council adopts the following Camping Area Code- <ul style="list-style-type: none"> • Leave your pets at home however restrained pets are permitted • Use appropriate rubbish bins provided- separate your garbage from recyclables • Camp fires be permitted in accordance with CFS restrictions and only in designated locations • Use liquid fuel or gas stoves whenever possible • Generators permitted between 7:00am and 10:00pm • Only camp in designated camping areas • Respect geological and heritage sites • Keep our wildlife wild- do not feed or disturb animals or remove native plants • Keep to defined vehicle and walking tracks • Be considerate to other Camping Area users • Chainsaws are prohibited 	Council has developed Camping Terms and Conditions
	CC. Council adopts the following Guidelines for Council Facilities- <ul style="list-style-type: none"> • Treated Timber to be avoided • Painting to be avoided • Water to be provided to facilities, particularly toilets and showers, ONLY where mains water is supplied • Hand washing water to be made available via the roof catchment and tanks • Waterless urinals to be installed • All showers to have timers • Metal to be stainless steel • Electric BBQ's be preferable to gas BBQ's • Design minimise cleaning requirements where possible • Only commence a project when all funds are available 	Ongoing consideration when renewing or upgrading infrastructure

Strategic Document	Note/Recommendations	Council Comments
	<ul style="list-style-type: none"> Compliance with appropriate standards 	
Regional Public Health Plan for the Southern 8 Hills LGA (LGA, 2015)	<p>1.1 Continue to enhance the built environment (including through community projects) with a particular focus on:</p> <ul style="list-style-type: none"> Creating quality places for people Implementing open space plans developed for townships Supporting enhancements to community, sport and recreation facilities Creating pedestrian and cycle links to encourage walking and physical activity <p>1.4 Continue to support the public health outcomes identified in the Kangaroo Island Regional Recreation, Sport and Open Space Strategy 2014.</p> <p>17.1 Seek funding to assist Council to undertake health related initiatives and achieve this Public Health Action Plan. Particular priorities for funding include: Creating quality places for people; Open space planning implementation – Facility enhancements and development; Community activation opportunities; Youth support; Waste management and energy efficiency initiatives; Health related community education</p>	<p>Ongoing consideration when renewing or upgrading infrastructure</p> <p>Ongoing consideration when renewing or upgrading infrastructure</p> <p>Ongoing consideration when renewing or upgrading infrastructure</p>
Kangaroo Island Plan (Government of South Australia, 2011)	<p>Upgrade the ferry terminal at Kingscote</p> <p>Redesign the Cape Jervis marshalling yards to improve safety and efficiency.</p> <p>Redevelop the Cape Jervis Harbour to cater for larger vessels.</p> <p>Develop fit-for-purpose road and port facilities to support the export of woodchips and grain</p> <p>Designate Penneshaw as the primary freight and passenger ferry harbour.</p> <p>Maintain Kingscote wharf for recreation and commercial operations.</p> <p>Update the master plan for Kingscote Harbour, including the viability of the marina.</p>	<p>The Wharf is the responsibility of State Government.</p> <p>Plans have been drafted however funding is needed to implement. Council's 2020-2024 Strategic Plan includes a stretch target of "Gain government agreement and funding for Masterplans for Penneshaw and Cape Jervis wharf infrastructure and broader precinct"</p> <p>Not currently being progressed</p> <p>Negotiations are currently underway with the timber industry as to location and what upgrades are required. Funding of any upgrades is yet to be determined.</p> <p>Council's 2020-2024 Strategic Plan includes a stretch target of "Gain government agreement for recognition of the Kangaroo Island/ mainland water gap as a national key freight route and pursue funding to investigate appropriate transport subsidies."</p> <p>The Wharf is the responsibility of State Government</p> <p>The Wharf is the responsibility of State Government however Council's 2020-2024 Strategic Plan includes a stretch target of "Gain government agreement and funding to produce Masterplans for Kingscote Wharf and the broader precinct, including integration with Kingscote."</p>
South Australian Walking Strategy 2022-2032	<p>1.1 Plan for walkable places Planning and designing streets to foster 'movement' by all kinds of traffic including pedestrians. Shade along walking routes, clever building design, seating, lighting, water fountains and shaded meeting areas.</p>	<p>Refer section 8.2 Improvement Plan - Forward plan for upgrade of open space and recreation facilities in line with Town Plans.</p>

Strategic Document	Note/Recommendations	Council Comments
(National Heart Foundation of Australia, 2021)	<p>1.3 Plan for universally accessible walking facilities for all ages and abilities Walking networks need to be planned to be accessible to everyone, including families with strollers, seniors, people who move with a wheelchair or walking frame, as well as those who walk and run for recreation and sport.</p> <p>2.1 Create connected and pleasant walking networks Link walking route to local destinations and activity centres. Include kerb ramps, road crossings, smooth and wide paths, and aids to assist those with hearing and vision impairments. Be well signposted, offer shade, shelter, drinking water and places to stop and rest.</p> <p>2.2 Balance the needs for all modes of movement on our roads and footpaths Roads, crossings and footpaths designed with safety and wellbeing in mind. Safe and secure walkable neighbourhoods incorporate passive surveillance from adjacent properties, lighting for night-time use and are devoid of potential hiding places.</p> <p>2.3 Reinvigorate our main streets and local neighbourhoods Revitalising these places results in more vibrant shopping precincts, local economies and neighbourhoods.</p> <p>2.4 Enhance our walking tracks and trails Recreational trails are well designed and constructed, provide linkages between other destinations and have support for ongoing management, maintenance and promotion of the network.</p>	<p>Refer section 8.2 Improvement Plan – Forward plan for upgrade of open space and recreation facilities in line with Town Plans. Ongoing consideration when renewing or upgrading infrastructure</p> <p>Refer section 8.2 Improvement Plan – Forward plan for upgrade of open space and recreation facilities in line with Town Plans. Ongoing consideration when renewing or upgrading infrastructure</p> <p>Ongoing consideration when renewing or upgrading infrastructure</p> <p>Refer section 8.2 Improvement Plan – Forward plan for upgrade of open space and recreation facilities in line with Town Plans.</p> <p>Ongoing consideration when renewing or upgrading infrastructure</p>
Southern and Hills LGA Regional Public Health and Wellbeing Plan 2022-27 (Southern and Hills LGA, 2022)	<p>1.9 Enhance the quality and accessibility of the built environment, including sporting facilities, parks, gardens, playgrounds, pools, trails and streetscapes.</p> <p>3.10 Support initiatives for a sustainable carbon neutral future including best practice waste management and tree planting programs to increase township shade, cooling and amenity to ensure our environment is enhanced and protected.</p> <p>3.12 Encourage sustainable renewable energy options and tree planting programs.</p> <p>4.9 Enhance built environments to support active lifestyles, such as sporting facilities, parks, gardens, playgrounds, pools, trails</p> <p>4.11 Seek opportunities to expand community gardens to all townships to promote healthy eating, being outside and social connection</p>	<p>Ongoing consideration in renewals and upgrade plans</p> <p>Refer section 8.2 Improvement Plan –Tree Planting program</p> <p>Refer section 8.2 Improvement Plan –Tree Planting program</p> <p>Ongoing consideration in renewals and upgrade plans</p> <p>These are generally being led by Community Groups. Council is supportive of these.</p>

APPENDIX D – Renewal Priorities

Scheme	Location and Details		23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	33/33
Campgrounds	Various stairs/bridges											
		Campgrounds Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cemeteries	Fencing		\$50,000									
		Cemeteries Total	\$50,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Jetty / Boat Ramps / Wharfs	Christmas Cove		\$5,250	\$7,287	\$7,287	\$33,070	\$33,070	\$33,070	\$33,070	\$33,070		
	American River Boat Ramp		\$6,750	\$8,968	\$8,968	\$14,013	\$14,013	\$14,013	\$14,013	\$14,013		
	Emu Bay Boat Ramp		\$3,750	\$5,325	\$5,325	\$5,325	\$5,325	\$5,325	\$5,325	\$5,325		
	Emu Bay Jetty		\$6,000	\$7,500	\$7,500							
	Bay of Shoals Boat Ramp		\$2,250	\$3,363	\$3,363	\$18,497	\$18,497	\$18,497	\$18,497	\$18,497		
	Baudin Beach Boat Ramp		\$56,000	\$78,470	\$78,470							
		Jetty / Boat Ramps / Wharfs Total	\$80,000	\$110,912	\$110,912	\$70,903	\$70,903	\$70,903	\$70,903	\$70,903	\$0	\$0
Parks & Gardens	Access points to access Hog Bay Beach and other beaches		\$186,943									
	Baudin beach: Stair access		\$140,000									
	Pennington Bay: Stair Access		\$195,000									
	Hincks Memorial Shelter		\$7,960									
	Penguin Boardwalk (Penneshaw)		\$190,000									
	Various stairs/bridges			\$19,106	\$30,687	\$32,929	\$5,885	\$5,250	\$7,006	\$6,250		
		Parks & Gardens Total	\$719,903	\$19,106	\$30,687	\$32,929	\$5,885	\$5,250	\$7,006	\$6,250	\$0	\$0
Playgrounds	Penneshaw playgrounds: Various equipment as required		\$122,209									
		Playgrounds Total	\$122,209	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ablution Facilities	Lloyd Collins Reserve, Penneshaw: Toilets (Implementation)		\$470,000									
		Ablution Facilities Total	\$470,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Verges												
		Verges Total	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Ovals & Sporting Facilities: Various stairs												
		Ovals & Sporting Facilities Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Council Pool	Various stairs/bridges				\$12,331							
		Council Pool Total	\$0	\$0	\$12,331	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Town Centres												
		Town Centres Total	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		Additional Renewals , details to be determined	\$0	\$418,150	\$418,900	\$456,667	\$483,712	\$484,347	\$482,591	\$483,347	\$560,500	\$560,500
		TOTAL	\$1,442,112	\$560,500	\$560,500	\$560,500	\$560,500	\$560,500	\$560,500	\$560,500	\$560,500	\$560,500

Additional renewals to be determined from the assets which are due for renewal within the next 10-15 years. The following table details the assets due for renewal in approximate priority order. The priority is based on both the asset condition and remaining life, thus some assets with shorter base lives will appear earlier in the prioritised list despite having a better condition. The exact projects undertaken each year will be determined depending on condition inspections and priorities closer to the date.

Asset ID	Location	Details	Condition	Replacement Cost
D1/36.08	Coastal Reserve - Ferry and Penguin Centre	Lighting	5 - Very Poor	\$24,700
GI/7.31	Western River	Duckboard	5 - Very Poor	\$7,900
M2/4.06	Emu Bay Playground and Reserve	Cricket pitch	5 - Very Poor	\$9,000
MI/12.16	Duck Lagoon Reserve and Historic Site	Grid	5 - Very Poor	\$7,900
D1/36.04	Coastal Reserve - Ferry and Penguin Centre	Viewing Platform / Boardwalk	4.5 - Very Poor	\$123,400
M4/16.18	Kingscote Foreshore - Tidal Pool	Stairs	4.5 - Very Poor	\$9,000
M4/16.45	Kingscote Foreshore - Tidal Pool	Stairs	4.5 - Very Poor	\$9,000
S1/7.30	Western Kangaroo Island Lions Park Playground	BBQ	3 - Poor	\$6,700
N1/1.11	Vivonne Bay day visitor area and campground	Playground equipment	3.5 - Poor	\$56,100
N1/1.43	Vivonne Bay day visitor area and campground	BBQ	2.5 - Average	\$21,900
D1/35.07	Coastal Reserve - North Terrace	Stairs	4 - Very Poor	\$24,700
Dc1/2.02	Stokes Bay	BBQ Shelter	-- - Very Poor	\$78,800
H1/17.40	Coastal Reserve - Tangara Drive	Bird Hide	4 - Very Poor	\$16,900
M2/4.02	Emu Bay Playground and Reserve	Vehicle Barriers	4 - Very Poor	\$11,000
S1/7.05	Western Kangaroo Island Lions Park Playground	Playground equipment	3 - Poor	\$72,900
S1/7.17	Western Kangaroo Island Lions Park Playground	Playground equipment	3 - Poor	\$11,300
S1/7.18	Western Kangaroo Island Lions Park Playground	Playground equipment	3 - Poor	\$9,000
S9/1.05	Parndana Entrance	Information Bay	3.5 - Poor	\$13,500
D6/1.33	Brown Beach Recreation Reserve	BBQ	1.5 - Good	\$12,500
H1/15.22	Coastal reserve - Scenic Drive	BBQ	1.5 - Good	\$12,500
H1/17.45	Coastal Reserve - Tangara Drive	BBQ	1.5 - Good	\$12,500
H1/18.46	American River Campground	BBQ	1.5 - Good	\$12,500
M2/4.18	Emu Bay Playground and Reserve	BBQ	1.5 - Good	\$12,500
M2/4.20	Emu Bay Playground and Reserve	BBQ	1.5 - Good	\$6,700
M2/4.21	Emu Bay Playground and Reserve	BBQ	1.5 - Good	\$6,700
M5/1.09	Flagstaff Hill/Reeves Point Historic Area	BBQ	1.5 - Good	\$12,500
MI/12.37	Duck Lagoon Reserve and Historic Site	BBQ	1.5 - Good	\$12,500
D1/22.01	Penneshaw Cemetery	Fencing	4 - Very Poor	\$5,800
D1/22.15	Penneshaw Cemetery	Fencing	4 - Very Poor	\$5,700
D1/35.46	Coastal Reserve - Christmas Cove	Bollards	2.5 - Average	\$8,800
D5/1.09	Pennington Bay Foreshore	Stairs	4 - Very Poor	\$33,700
D5/1.11	Pennington Bay Foreshore	Bin enclosure	3.5 - Poor	\$5,700
D6/1.19	Brown Beach Recreation Reserve	Stairs	3 - Poor	\$14,600
H1/18.55	American River Campground	Power outlets	3 - Poor	\$10,800
M4/16.09	Kingscote Foreshore - by Ozone	Lighting	3.5 - Poor	\$68,400
M4/16.40	Kingscote Foreshore - Tidal Pool	Shower Block	2.5 - Average	\$11,300
M5/1.14	Flagstaff Hill/Reeves Point Historic Area	Playground equipment	2.5 - Average	\$11,300
M5/1.15	Flagstaff Hill/Reeves Point Historic Area	Playground equipment	2.5 - Average	\$9,000

M5/1.17	Flagstaff Hill/Reeves Point Historic Area	Playground equipment	2.5 – Average	\$11,300
M9/1.03	Kingscote Township	Lighting	3.5 – Poor	\$7,700
M9/1.04	Kingscote Township	Lighting	3.5 – Poor	\$7,700
M9/1.05	Kingscote Township	Lighting	3.5 – Poor	\$7,700
M1/12.05	Duck Lagoon Reserve and Historic Site	Seating	3.5 – Poor	\$6,800
N1/1.38	Vivonne Bay day visitor area and campground	Ticket Machine	2.5 – Average	\$11,300
S1/7.19	Western Kangaroo Island Lions Park Playground	Playground equipment	2.5 – Average	\$9,000
D1/23.13	Lloyd Collins Reserve and Hog Bay Beach Reserve	Stairs	3.5 – Poor	\$21,000
D1/23.41	Lloyd Collins Reserve and Hog Bay Beach Reserve	Boardwalk	3.5 – Poor	\$13,500
D1/23.43	Lloyd Collins Reserve and Hog Bay Beach Reserve	Stairs and Boardwalk	3.5 – Poor	\$9,000
D1/35.24	Coastal Reserve – North Terrace	Ticket Machine	2 – Average	\$11,300
D1/35.42	Coastal Reserve – North Terrace	Viewing Platform	3.5 – Poor	\$42,600
D1/36.17	Coastal Reserve – Ferry and Penguin Centre	Ticket Machine	2 – Average	\$11,300
Dc1/1.22	Snellings Beach	BBQ	0.5 – Excellent	\$12,500
Dc1/2.08	Stokes Bay	Sign	2 – Average	\$5,700
Dc1/2.23	Stokes Bay	Ticket Machine	2 – Average	\$10,400
Dc1/2.32	Stokes Bay	BBQ	0.5 – Excellent	\$12,500
GI/7.26	Western River	BBQ	0.5 – Excellent	\$12,500
H1/17.21	Coastal Reserve – Tangara Drive – Tennis Courts	Viewing shelter	3.5 – Poor	\$19,700
H1/17.26	Coastal Reserve – Tangara Drive	Footbridge	3.5 – Poor	\$53,900
HN/2.02	Independence Point and surrounds	Footbridge	3.5 – Poor	\$27,000
M4/14.25	Lions Memorial Park & Playground	BBQ	0.5 – Excellent	\$12,500
M4/16.11	Kingscote Foreshore – Tidal Pool	Shelter	3.5 – Poor	\$9,000
M4/16.37	Kingscote Foreshore including Tidal Pool, John Downing Reserve	Shelter	3.5 – Poor	\$9,000
M4/16.38	Kingscote Foreshore including Tidal Pool, John Downing Reserve	Shelter	3.5 – Poor	\$9,000
M4/16.39	Kingscote Foreshore including Tidal Pool, John Downing Reserve	Shelter	3.5 – Poor	\$9,000
M5/1.04	Flagstaff Hill/Reeves Point Historic Area	Playground equipment	2 – Average	\$11,300
N1/1.37	Vivonne Bay day visitor area and campground	Playground equipment	2 – Average	\$10,100
D1/36.20	Sealink	Lighting	3 – Poor	\$10,100
D1/36.21	Sealink	Lighting	3 – Poor	\$10,100
D4/1.08	Baudin Beach Recreation Reserve	Lighting	3 – Poor	\$10,100
H1/15.14	Coastal reserve – Scenic Drive	Stairs	2.5 – Average	\$18,000
H1/17.34	American River Playground – Coastal Reserve – Tangara Drive	Other	2.5 – Average	\$12,400
H1/18.68	American River Campground	Ticket Machine	#N/A	\$11,300
M2/4.15	Emu Bay Playground and Reserve	Bin enclosure	3 – Poor	\$5,700
M5/17.05	Reeves Point Historic Area	Well	4.5 – Very Poor	\$11,300
M9/1.06	Kingscote Township	Lighting	3 – Poor	\$7,700
D1/35.23	Coastal Reserve – Christmas Cove	Ticket Machine	1.5 – Good	\$11,300
D1/35.45	Coastal Reserve – Christmas Cove	Bollards	1.5 – Good	\$8,700
H1/17.42	Coastal Reserve – Tangara Drive – Tennis Courts	Basketball	1.5 – Good	\$8,500
N1/1.19	Vivonne Bay day visitor area and campground	Registration Box	1.5 – Good	\$6,800
D1/23.03	Lloyd Collins Reserve and Hog Bay Beach Reserve	Shelter	– – Poor	\$24,300
D1/23.37	Lloyd Collins Reserve and Hog Bay Beach Reserve	Bollards	1 – Good	\$8,200
D1/23.38	Lloyd Collins Reserve and Hog Bay Beach Reserve	Stairs	3 – Poor	\$9,000
D1/30.08	Sculpture Trail Reserve	Stairs	3 – Poor	\$31,700
D1/35.11	Coastal Reserve – Christmas Cove	Boat ramp	3 – Poor	\$130,100

D1/35.38	Coastal Reserve - Christmas Cove	Shelter	3 - Poor	\$10,800
D1/35.41	Coastal Reserve - North Terrace	Stairs	3 - Poor	\$35,900
D4/1.09	Baudin Beach Recreation Reserve	Monument	3.5 - Poor	\$44,900
D5/1.13	Pennington Bay Foreshore	Toilet Block (Roofing)	- - Poor	\$6,000
D5/1.14	Pennington Bay Foreshore	Viewing Platform	3 - Poor	\$9,000
D6/1.23	Brown Beach Recreation Reserve	Stairs	3 - Poor	\$20,200
D6/1.37	Brown Beach Recreation Reserve	Ticket Machine	1 - Good	\$11,300
Dc1/2.27	Stokes Bay	Septic tank	3 - Poor	\$6,800
H1/18.40	American River Campground	Electric Vehicle Charge Point	2 - Average	\$22,500
H1/18.41	American River Entrance	Entry Statement	3 - Poor	\$22,500
HN/1.01	Linear Reserve - American River Road	Footbridge	3 - Poor	\$8,100
M2/4.24	Emu Bay Playground and Reserve	Stairs	3 - Poor	\$7,900
M4/16.10	Kingscote Foreshore - by Ozone	Stairs	3.5 - Poor	\$6,800
M4/16.12	Kingscote Foreshore - Tidal Pool	Retaining wall	3.5 - Poor	\$27,000
M4/16.43	Kingscote Foreshore - by Ozone	Stairs	3.5 - Poor	\$6,800
M4/16.44	Kingscote Foreshore - by Ozone	Stairs	3.5 - Poor	\$6,800
M4/16.47	Kingscote Foreshore	Shelter	3 - Poor	\$10,800
M5/13.09	Kingscote Soldiers Memorial Park	Shelter	3 - Poor	\$8,500
M5/27.03	Reeves Point Historic Area	Monument	3.5 - Poor	\$6,800
MI/12.04	Duck Lagoon Reserve and Historic Site	Fencing	3.5 - Poor	\$7,400
MI/12.23	Duck Lagoon Reserve and Historic Site	Bird Hide	3 - Poor	\$16,900
S9/1.01	Parndana Entrance	Entry Statement	3 - Poor	\$30,300
SN/4.02	Parndana Waste Depot	Fencing	3.5 - Poor	\$32,600
D1/35.17	Coastal Reserve - Christmas Cove	Lighting	2.5 - Average	\$19,100
D1/35.28	Sealink	Lighting	2.5 - Average	\$10,100
D1/35.29	Sealink	Lighting	2.5 - Average	\$10,100
D1/35.30	Sealink	Lighting	2.5 - Average	\$10,100
D1/36.19	Sealink	Lighting	2.5 - Average	\$10,100
D1/36.22	Sealink	Lighting	2.5 - Average	\$10,100
H1/18.05	American River Boat Ramp	Lighting	2.5 - Average	\$15,200
M4/14.15	Lions Memorial Park & Playground	Lighting	2.5 - Average	\$30,300
M4/16.49	Kingscote Foreshore	Lighting	2.5 - Average	\$10,100
M5/30.05	Bay of Shoals Boat Ramp	Ticket Machine	#N/A	\$11,300
MI/3a.01	Airport Corner	Lighting	2.5 - Average	\$11,800
MI/3a.02	Airport Corner	Lighting	2.5 - Average	\$11,800
MI/3a.03	Airport Corner	Lighting	2.5 - Average	\$11,800
N1/1.44	Vivonne Bay day visitor area and campground	Seating	2.5 - Average	\$8,500
N1/1.21	Vivonne Bay day visitor area and campground	Power outlets	1.5 - Good	\$10,800
Dc1/2.01	Stokes Bay	Toilet Block (all aspects)	- - Average	\$139,200
D6/1.11	Brown Beach Recreation Reserve	Shower Block (all aspects)	- - Good	\$139,700
N1/1.02	Vivonne Bay day visitor area and campground	Shower Block (all aspects)	- - Good	\$206,500
M4/16.01	Kingscote Foreshore - Tidal Pool	Toilet Block (all aspects)	- - Good	\$147,100
D1/23.10	Lloyd Collins Reserve and Hog Bay Beach Reserve	Lighting	2 - Average	\$10,100
D1/23.12	Lloyd Collins Reserve and Hog Bay Beach Reserve	Shelter	2.5 - Average	\$30,300
D1/23.32	Lloyd Collins Reserve and Hog Bay Beach Reserve	Lighting	2 - Average	\$10,100

D1/23.35	Lloyd Collins Reserve and Hog Bay Beach Reserve	Footbridge	2.5 – Average	\$14,200
D1/23.39	Lloyd Collins Reserve and Hog Bay Beach Reserve	Stairs and Boardwalk	2.5 – Average	\$19,400
D1/30.10	Sculpture Trail Reserve	Stairs	2.5 – Average	\$7,900
D1/35.05	Coastal Reserve – North Terrace	Viewing Platform	2.5 – Average	\$42,600
D4/1.01	Baudin Beach Recreation Reserve	Shelter (substructure and superstructure)	-- Average	\$31,700
D5/1.13	Pennington Bay Foreshore	Toilet block (Fitout)	-- Average	\$26,600
D6/1.12	Brown Beach Recreation Reserve	Shelter	2.5 – Average	\$10,800
D6/1.13	Brown Beach Recreation Reserve	Shelter	2.5 – Average	\$10,800
D6/1.15	Brown Beach Recreation Reserve	Shelter	2.5 – Average	\$10,800
D7/5.01	Penneshaw CWMS	Radio Tower	2.5 – Average	\$392,400
G1/7.12	Western River	Footbridge	2.5 – Average	\$289,300
H1/15.13	Coastal reserve – Scenic Drive	Shelter	2.5 – Average	\$10,800
H1/15.15	Coastal reserve – Scenic Drive	Stairs	2.5 – Average	\$5,700
H1/17.41	Coastal Reserve – Tangara Drive	Shelter	2.5 – Average	\$10,800
H1/18.25	American River Campground	Shelter	2.5 – Average	\$10,800
H1/18.26	American River Campground	Shelter	2.5 – Average	\$10,800
H1/18.65	Remembrance Reserve	Shelter	2.5 – Average	\$10,800
M2/2.01	Emu Bay Camping Ground	Shelter	2.5 – Average	\$10,800
M2/4.12	Emu Bay Playground and Reserve	BBQ Shelter (substructure and superstructure)	-- Average	\$85,900
M2/4.13	Emu Bay Playground and Reserve	Shelter	2.5 – Average	\$10,800
M2/5.01	Emu Bay Playground and Reserve	Toilet Block (Roofing)	-- Average	\$9,300
M4/14.01	Lions Memorial Park & Playground	BBQ Shelter (substructure and superstructure)	-- Average	\$58,600
M4/14.24	Lions Memorial Park & Playground	Toilet block (Fitout)	-- Average	\$8,200
M4/16.29	Kingscote Foreshore – Tidal Pool	Swimming Pool	2.5 – Average	\$20,600
M4/16.46	Kingscote Foreshore – Tidal Pool	Swimming Pool	2.5 – Average	\$20,600
M5/1.05	Flagstaff Hill/Reeves Point Historic Area	Shelter	2.5 – Average	\$10,800
M5/1.28	Flagstaff Hill	Shelter	2.5 – Average	\$10,800
M5/13.51	Kingscote Soldiers Memorial Park	Septic tank	2 – Average	\$22,500
M5/16.06	Kingscote Pioneer Cemetery	Footbridge	2.5 – Average	\$10,800
M5/27.01	Reeves Point Historic Area	Bird Hide	2.5 – Average	\$16,900
MI/12.22	Duck Lagoon Reserve and Historic Site	Shelter	2.5 – Average	\$10,800
MI/12.24	Duck Lagoon Reserve and Historic Site	Shelter	2.5 – Average	\$10,800
N1/1.36	Vivonne Bay day visitor area and campground	Toilet Block	-- Poor	\$45,900
S1/7.07	Western Kangaroo Island Lions Park Playground	BBQ Shelter (Fitout and Services)	-- Average	\$8,500
S1/7.08	Western Kangaroo Island Lions Park Playground	Toilet Block	-- Average	\$14,700

Assets below threshold have been excluded from the table above. These assets will be renewed based on the following annual expenditure (included within the renewal expenditure):

Asset Group	Examples	Annual renewal expenditure
Furniture	Park benches, picnic settings	\$14,000
Signage		\$4,200
Fencing		\$3,200
Tanks		\$3,000
Recreation	Minor Playground equipment	\$1,500
Other	Duckboards, lighting, vehicle barriers	\$3,700
Total		\$29,600

APPENDIX E – Upgrade Priorities

Year	Scheme	Location and details	Estimated Cost
22/23	Campground	Campground upgrades (delineation and online booking system)	\$20,000
	Cemeteries	Fencing Kingscote Cemetery	\$30,000
	Parks & Gardens	Street tree planting program	\$20,000
		Fencing Recreation Areas	\$20,000
	Ablution Facilities	Toilet - Short Drop (Reeves Point) - Install new holding tank for waterless toilets (Reeves Point)	\$50,000
	Ablution Facilities	Toilet - Short Drop (Baudin Beach) - Install new holding tank for waterless toilets (Baudin Beach)	\$50,000
	Ablution Facilities	Emu Bay Campground Toilet	\$80,000
	Council Pool	Pedestrian Ramp at Tidal Pool	\$50,000
	Various	Additional project TBD	\$35,000
24/25	Jetty / Boat Ramps / Wharfs	Christmas Cove Marina Dredging	\$250,000
Annually	Parks & Gardens	Street tree planting program	\$20,000
Unscheduled projects. These will most likely only proceed with grant funding	Cemeteries	Develop Cemeteries Management Plan	\$60,000
	Jetty / Boat Ramps / Wharfs	Emu Bay Boat Ramp: Improve access (ie consider breakwater, side ramp etc)	\$4,000,000
		Fish cleaning stations at boat ramps	\$30,000 each
		Prospect Hill Stairs: Install nosing on Stairs to improve safety	\$30,000
	Parks & Gardens	Recreational areas Fencing of Council land/reserves	\$20,000
		Install mains water to Reeves Point	\$5,000
		Upgrade of Kingscote foreshore (Ozone to Tidal Pool, including consideration of accessibility and irrigation)	Unknown
		Develop / expand walking trails around Kingscote, Parndana, American River and Penneshaw	Unknown
	Ablution Facilities (in priority order)	Shower facilities at Stokes Bay	\$150,000
		Toilet Block at Prospect Hill Carpark	\$65,000
		Shower facilities at Emu Bay	\$150,000
		Toilet Block at Vivonne Bay carpark (township side)	\$65,000
		Toilet Block at Island Beach	\$65,000
		Toilet block at Christmas Cove	\$65,000
		Shower facilities at the Kingscote Tidal Pool	\$150,000
		Toilet block at Kingscote Yacht Club area	\$65,000
		Toilet block at American River playground	\$65,000
		Shower Facilities at Christmas Cove	\$150,000
	Council Pool	Kingscote Tidal Pool Sandy Beach	\$20,000
		Tidal pool upgrade (access, dredging, improvements, shade)	Unknown
	Town Centres	Next stage main street upgrade projects: Develop plans and upgrade main streets within townships; and plant trees	\$2,000,000
		Township entrance statements for main townships, starting with Kingscote, Penneshaw ¹⁸ , American River and Parndana	Unknown

¹⁸ Includes façade of Penneshaw cemetery

