

Boating and Riverfront Facilities Plan 2019-2024

Reviewed and updated February 2022



District Council of Loxton Waikerie
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Introduction

The District Council of Loxton Waikerie recognises the importance of boating and riverfront facilities for its community and visitors to the region.

The provision of high quality infrastructure, facilities and access to the River Murray for recreational boating enthusiasts is imperative with regard to the region's tourism attraction, environmental protection and community well being.

In 2013/14 Council upgraded the Moorook Riverfront (\$148,000) and completed the upgrade of the Rilli Reserve Boat Ramp (\$41,000) and Qualco Boat Ramp (\$30,000) in 2014/15. The Milich Landing Project (\$102,387) and installation of a pontoon at Rilli Reserve Boat Ramp (\$35,900) was also completed in 2018/19. All projects were 50% funded through the South Australian Boating Facility Advisory Committee (SABFAC).

The purpose of this plan is to prioritise future boating and riverfront facility projects throughout the Council area so that further applications can be made through SABFAC for additional funding.

Council has recently developed a Riverfront Master Plan for Moorook and Kingston on Murray (KOM) and is currently in the process of developing the Waikerie Riverfront Master Plan. The Moorook and KOM Master Plans have been attached and once the Waikerie Riverfront Master Plan is completed it will also be attached to this plan and will assist to prioritise future boating and riverfront facility projects.

The plan has been categorised into three sections:

- Boat Ramp & Ancillary Facilities
- Riverfront Facilities
- Houseboat Facilities.

Boat Ramp & Ancillary Facilities

The following table outlines the boat ramp upgrades in priority order. It should be noted the proposed works indicate an upgrade of infrastructure at all boat ramps so they all have at least a sealed car park, solar lighting and appropriate signage. The aim is to ensure all facilities are upgraded to the best possible condition for the safety and benefits of all users.

Recently SABFAC have revised their funding conditions and have added the need for Council to have an independent design and construction verification completed for each project.

It should be noted that the following projects will only proceed if SABFAC funding is successfully sought. All budget figures are GST exclusive and have been based on expenditure of similar projects that were completed previously.

Year	Project	Budget (\$)	Proposed Works	Costing (\$)
2019/20	Kingston on Murray Boat Ramp (River Terrace)	100,000	<ul style="list-style-type: none"> Design and construction verification Independent engineer required to sign off on the design and construction verification under new guidelines of SABFAC funding 	12,000
			<ul style="list-style-type: none"> Construct a sealed car park and line mark Constructing a sealed car park with designated car and trailer parks will improve traffic management issues and safety of the users 	40,000
			<ul style="list-style-type: none"> Solar lighting x2 Adequate lighting will allow 24 hour access of the facility and improve safety and visibility when launching and retrieving 	7,000
			<ul style="list-style-type: none"> Signage 	1,000
			<ul style="list-style-type: none"> Install a straight out floating pontoon A floating pontoon will improve the current launching and retrieval facilities making it easier for users 	40,000
2020/21	Waikerie Boat Ramp (Edgar Bartlett Drive)*	350,000	<ul style="list-style-type: none"> Design and construction verification Independent engineer required to sign off on the design and construction verification under new guidelines of SABFAC funding 	12,000
			<ul style="list-style-type: none"> Construct and install a new dual lane boat ramp 	250,000
			<ul style="list-style-type: none"> Reseal the existing car park and line marking. 	40,000
			<ul style="list-style-type: none"> Solar lighting x2 Adequate lighting will allow 24 hour access of the facility and improve safety and visibility when launching and retrieving 	7,000
			<ul style="list-style-type: none"> Signage 	1,000
2021/22	Rilli Reserve – Pontoon only	10,000	<ul style="list-style-type: none"> Install a straight out floating pontoon A floating pontoon will improve the current launching and retrieval facilities making it easier for users 	40,000
			<ul style="list-style-type: none"> Installation of pontoons (surplus from Loxton Boat Ramp pontoon upgrade) 	10,000
2022/23	Ramco Boat Ramp	247,000	<ul style="list-style-type: none"> Design and construction verification Independent engineer required to sign off on the design and construction verification under new guidelines of SABFAC funding 	25,000

Year	Project	Budget (\$)	Proposed Works	Costing (\$)
			<ul style="list-style-type: none"> • Extension and overlay of existing concrete boat ramp 	\$60,000
			<ul style="list-style-type: none"> • Construct a sealed car park and line mark • Constructing a sealed car park with designated car and trailer parks will improve traffic management issues and safety of the users 	75,000
			<ul style="list-style-type: none"> • Solar lighting • Adequate lighting will allow 24 hour access of the facility and improve safety and visibility when launching and retrieving 	15,000
			<ul style="list-style-type: none"> • Signage 	2,000
			<ul style="list-style-type: none"> • Install a straight out floating pontoon • A floating pontoon will improve the current launching and retrieval facilities making it easier for users 	70,000
2022/23	Holder Boat Ramp – Pontoon only	30,000	<ul style="list-style-type: none"> • Installation of pontoons (surplus from Loxton Boat Ramp pontoon upgrade) 	30,000
			<ul style="list-style-type: none"> • Design and construction verification Independent engineer required to sign off on the design and construction verification under new guidelines of SABFAC funding 	25,000
			<ul style="list-style-type: none"> • Upgrade concrete boat ramp 	30,000
			<ul style="list-style-type: none"> • Construct a sealed car park and line mark Constructing a sealed car park with designated car and trailer parks will improve traffic management issues and safety of the users 	60,000
2023/24	Paisley Boat Ramp	184,000	<ul style="list-style-type: none"> • Solar lighting Adequate lighting will allow 24 hour access of the facility and improve safety and visibility when launching and retrieving 	7,000
			<ul style="list-style-type: none"> • Signage 	2,000
			<ul style="list-style-type: none"> • Install a straight out floating pontoon • A floating pontoon will improve the current launching and retrieval facilities making it easier for users 	60,000
			<ul style="list-style-type: none"> • Design and construction verification Independent engineer required to sign off on the design and construction verification under new guidelines of SABFAC funding 	6,000
2023/24	Waikerie Lions Park Boat Ramp (Peake Terrace)* ON HOLD	54,000	<ul style="list-style-type: none"> • Solar lighting x2 Adequate lighting will allow 24 hour access of the facility and improve safety and visibility when launching and retrieving 	7,000
			<ul style="list-style-type: none"> • Signage 	1,000
			<ul style="list-style-type: none"> • Install a straight out floating pontoon A floating pontoon will improve the current launching and retrieval facilities making it easier for users 	40,000
2024/25	Holder Boat Ramp (Sturt Highway, Waikerie)	134,000	<ul style="list-style-type: none"> • Design and construction verification Independent engineer required to sign off on the design and construction verification under new guidelines of SABFAC funding 	25,000
			<ul style="list-style-type: none"> • Construct a sealed car park and line mark 	60,000

Year	Project	Budget (\$)	Proposed Works	Costing (\$)
			Constructing a sealed car park with designated car and trailer parks will improve traffic management issues and safety of the users	
			• Solar lighting x2 Adequate lighting will allow 24 hour access of the facility and improve safety and visibility when launching and retrieving	7,000
			• Signage	2,000
			• Install a straight out floating pontoon A floating pontoon will improve the current launching and retrieval facilities making it easier for users	40,000
			• Design and construction verification Independent engineer required to sign off on the design and construction verification under new guidelines of SABFAC funding	25,000
			• Concrete boat ramp extension	10,000
			• Re-line the car parking area	1,000
2024/25	Loxton Boat Ramp**	47,000	• Extend the pontoon The current pontoon design cannot be used when there is a high river. Decommissioning the pontoon during periods of high river levels is expensive and can also damage the structure itself	10,000
			• Signage	1,000

*This project may be subject to change once the Waikerie Riverfront Master Plan has been developed.

**Budget figures at this stage are cost estimates only. Scope and details of the project will need to be determined prior to finalising the 2022/23 budget and applying for SABFAC funding.

Riverfront Facilities

The following table indicates the riverfront facility upgrades in priority order.

Council has recently developed a Riverfront Master Plan for Moorook and Kingston on Murray. The outcomes from this plan have been reflected and prioritised below. Council is currently in the process of developing the Waikerie Riverfront Master Plan which once developed will be reflected in this plan and will assist to prioritise future boating and riverfront facility projects.

Council engaged a consultant to undertake a review of, and present options for, bank stabilisation at Waikerie, Ramco and Kingston on Murray.

It should be noted that the following projects will only proceed if SABFAC funding is successfully sought.

All budget figures are GST exclusive.

Year	Project	Budget (\$)	Proposed Works
2018/19	Habel's Bend Riverfront	230,000	<ul style="list-style-type: none"> • Installation of a new irrigation pump • Construct car parking facilities There is currently no designated car parking facilities • Lay turf • Install BBQ's, seating and shelters
2018/19	Loxton Town Wharf – Capping & Pedestrian Access	50,000	<ul style="list-style-type: none"> • Remove wharf capping and replace with a more suitable service • Improve pedestrian access • Partly funded by SA Water
2018/19	Loxton Riverfront Apex Park (stage 3)	Nil	<ul style="list-style-type: none"> • Re-development of Snake Island including beautification of the area • Construct car parking facilities Funded by the Drought Communities Programme
2019/20	Loxton Riverfront Salt Management Plan	30,000	<ul style="list-style-type: none"> • Salt Management Plan
2020/21	Loxton Riverfront Salt Management Plan- Implementation	250,000	<ul style="list-style-type: none"> • Implementation of outcomes from the Salt Management Plan.
2022/23	Loxton Boat Ramp - Pontoon	197,000	<ul style="list-style-type: none"> • Pontoon Extension The current pontoon design cannot be used when there is a high river. Decommissioning the pontoon during periods of high river levels is expensive and can also damage the structure itself. It is proposed to ensure the town wharf is accessible during high rivers.
2022/23	Kingston on Murray Riverfront	80,000	<ul style="list-style-type: none"> • Install bollards and 'No' boat trailer parking to western end of lawned area adjacent boat ramp • Install bollards on western side of toilets to prevent vehicle traffic thoroughfare • Install a double swing

			<ul style="list-style-type: none"> • Install 4 bench seats and tables along the riverfront • Install 3 solar lights near bbq and toilets
2023/24	Waikerie Riverfront Wharf (Peake Terrace/Leonard Norman Drive)*	355,000	<ul style="list-style-type: none"> • Remove old timber wharf and replace with a new floating pontoon. • Subject to grant funding (applied for)
2024/25	Moorook Riverfront	100,000	<ul style="list-style-type: none"> • Replace remaining two existing shelters • Delineate a designated swimming area with pontoon and solar lights • Additional solar lighting • Three designated fire pits
2024/25	Loxton Town Wharf	250,000	<ul style="list-style-type: none"> • Upgrade the floating pontoons to enable temporary mooring of houseboats

*This project may be subject to change once the Waikerie Riverfront Master Plan has been developed.

Italic = Project completed

Houseboat Facilities

Council has budgeted \$25,000 in the draft 2019/20 Annual Business Plan for a consultant to complete a Houseboat Management Plan for council. This plan will outline and prioritise future works required for houseboat mooring sites in the district. Once completed, the outcomes from the plan will be reflected in this Boating and Riverfront Facilities Plan.

Council may consider further bank stabilisation at the Loxton and Waikerie houseboat mooring sites and also an effluent pump out station at KOM.

Summary

The following table summarises all the projects indicating expected capital expenditure each financial year.

Year	Project	Budget (\$)	Budget (\$) Per Year
2018/19	Habel's Bend Riverfront	230,000	280,000
	Loxton Town Wharf	50,000	
	Loxton Riverfront Apex Park (stage 3)	Nil (Funded by drought funding)	
2019/20	Loxton Riverfront Salt Management Plan	30,000	130,000
	Kingston on Murray Boat Ramp (River Terrace)	100,000	
2020/21	Loxton Riverfront Salt Management Implementation	250,000	610,000
	Rilli Reserve – Pontoon	10,000	
	Waikerie Boat Ramp (Edgar Bartlett Drive)	350,000	
2022/23	Ramco Boat Ramp*	247,000	554,000
	Loxton Boat Ramp – Pontoon	197,000	
	Holder Boat Ramp - Pontoon	30,000	
	Kingston on Murray Riverfront	80,000	
2023/24	Waikerie Riverfront Wharf (Peake Terrace/Leonard Norman Drive)*	355,000	593,000
	Paisley Boat Ramp	184,000	
	Waikerie Lions Park Boat Ramp (Peake Terrace)	54,000	
2024/25	Holder Boat Ramp (Sturt Highway, Waikerie)	134,000	531,000
	Loxton Boat Ramp	47,000	
	Loxton Town Wharf	250,000	
	Moorook Riverfront	100,000	
Total		2,698,000	2,698,000

Notes:

Bold = Successful for grant funding

* = Seeking SABFAC funding