

Riverbank Precinct, Port Pirie

Strategic Concept Package

Issued for Discussion

Prepared for Pt Pirie Regional Council

March 2021



Contents

1. Context	3
2. Existing Conditions	4
3. Vision + Project Objectives	7
4. Concept Plans	8
5. Public Realm Tool kit	11
6. Project Plan	14

Project team



Revision number 2
March 2021

Produced by Jensen PLUS

Level 1, 21 Roper Street
Adelaide 5000 South Australia

08 8338 5511

admin1@jensenplus.com.au

www.jensenplus.com.au



Legend

-  Solomontown Beach, Youth Precinct + The Promenade
-  The Boat Ramp + Marina Precinct
-  Flinders View Park

1. Context

Location + Precinct Plan



WARNERTOWN ROAD TO THE
AUGUSTA HIGHWAY

Overall Plan

1:4000 at A3



2. Existing Conditions

Solomontown Beach

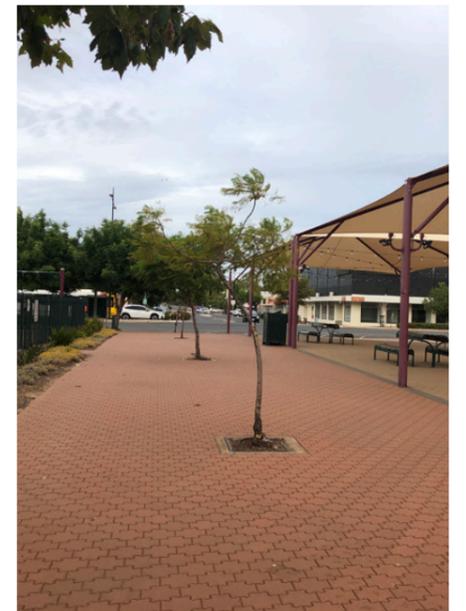




The Boat Ramp + Yacht Club



Flinders View Park



3. Vision + Project Objectives

The Vision for the Riverbank Precinct is for a well-connected, safe and inviting destination that showcases Port Pirie’s location on the doorstep to the Flinders Ranges.

This Vision will help to establish the town as a destination for visitors who are further exploring the Southern Flinders Precinct and for those who live there it will be a place to feel pride in and excitement. The concepts aim at reflecting the “insular” focus of the city centre to face the scenic creek, mangroves and vista beyond, highlight the unique and interesting “working” features of the port and provide a clear link between different spaces.

The Riverbank Precinct will celebrate what it means to be “from Pirie”, the place, its past and future. It will be a place for tourists, for families, for those working and recreating.

This package will assist Council to prioritise different projects throughout the precinct into sustainable pieces of implementable work, to be delivered over time. Many of the main ideas incorporated have been suggestions from the local community as part of consultation undertaken by Council.

OBJECTIVES OF PROJECT 1: Solomontown Beach, The Youth Precinct + The Promenade

- _ Provide a connected foreshore and recreation link for pedestrians and cyclists, including those accessing the Southern Flinders Precinct.
- _ To upgrade the main promenade, raising the finished surface to 3.4m AHD to assist with flood mitigation, DDA accessibility and promote active recreation.
- _ Create a landmark destination at the gateway to Port Pirie from Adelaide (off the Augusta Highway).
- _ To be a hub for mountain bikers, families and community groups to celebrate, rest and recreate.
- _ To provide an outlook to the stunning Flinders Ranges - an incomparable vista that is not currently taken advantage of.
- _ Improve facilities for enjoying Solomontown beach for all people, with varying levels of mobility.
- _ Strengthen the environmental qualities of the landscape including providing WSUD features and revegetation throughout.
- _ Adding to the popular skate park with new activities to create an exciting “youth-focused” precinct.

OBJECTIVES OF PROJECT 2: The Boat Ramp + Marina Precinct

- _ Provide a continuous pathway along the riverbank that is safe as it crosses difficult traffic-focused areas like the Bridge entry and boat ramp.
- _ Provide greening and shade to the boat ramp car park that has clear pedestrian routes of travel.
- _ Provide breaks in the path of travel with shelters and seating where you can “lookout to the ranges” across the creek and enjoy the boating activities.
- _ Support development of the existing Yacht Club building into a new multi-use, flexible community club that has dining and commercial opportunities through the creation of public spaces around the site.
- _ Promote activation of the precinct by adjacent traders and the yacht club.
- _ Improve where possible the environmental and aesthetic qualities of the creek banks through revegetation and bank stabilisation techniques.
- _ Provide a new floating pontoon to replace the degraded existing “F Jetty”, supporting boating activities.

OBJECTIVES OF PROJECT 3: Flinders View Park

- _ Improve the landscape features of the park to create views to the Flinders Ranges through removal of existing vegetation and creating a green lawned foreground to viewpoints.
- _ Create a safe and comfortable pedestrian environment by limiting access across the rail line, limiting unnecessary vehicular movements within the park and providing safer crossings of Main Road.
- _ Unify the space by removing excess fencing that separates different areas of the park and screen the fence to the rail line with new shrubs.
- _ Add green lawned spaces and trees to soften the hard paved environment as well as verge plantings to Main Road.
- _ Improve accessibility and inclusion by adding a DDA Swing to the play area.
- _ Upgrade picnic facilities and add more seating within the existing playspace.
- _ Consider future removal of play facilities once it requires removal and extend the green lawned space as a respite area away from the commercial zone across the road.



4. Concept Plans

Solomontown Beach + The Promenade



A new deck at Promenade level with customised shelter, seating and shower facilities is the focal point of the Solomontown Beach Precinct. Located at the axis of a new paved path, it doesn't inhibit views to the Flinders Ranges and becomes a great location for parties, gatherings and to rest after a swim / walk. Its linked to the beach by wide concrete plaza steps. The existing vegetation that blocks views has been removed.



A new bike node provides bike fixing facilities, information and wayfinding for those exploring a new board walk through the mangroves and the Southern Flinders Precinct beyond Port Pirie. It is well located near public toilet facilities, accommodation and the pump track.



Flexible, usable event space created by terracing the existing lawn with a low concrete wall, also creating seating opportunities.

New shelters with seating between continuous avenue of date palms, allow for appreciation of the setting and wider views.

Refurbish the existing wall and resurface the pathway with a new material such as exposed aggregate coloured concrete.

REVEGETATION

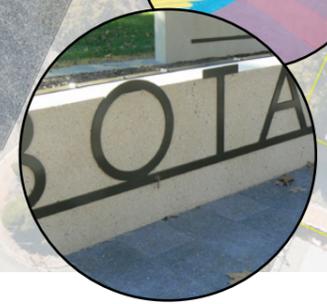
CARAVAN PARK

To mangrove board walk

Youth Precinct on next page



- Node / Destination Point
- New seating area
- New sign location
- Linkages
- Environmental / Landscape Improvement
- New Shelter / Structure



Newly inserted buildouts create opportunities for WSUD and new tree planting to car parking banks. These buildouts assist crossing of the road between parked cars by pedestrians at node points. By paving or painting the thresholds and crossing points on entry to and throughout the car park drivers are warned to drive slower because of increased pedestrians.

To Port Pirie / Adelaide Gateway

The Boat Ramp + Marina



Flinders View Park



-  Node / Destination Point
-  New seating area
-  New sign location
-  Linkages
-  Environmental / Landscape Improvement
-  New Shelter / Structure



5. Public Realm Tool Kit

Proposed Built Form Upgrades

PAVING



- _ Hanson Imagecrete Exposed Concrete
- _ Paradise Beach, P5 rated
- _ General footpaths

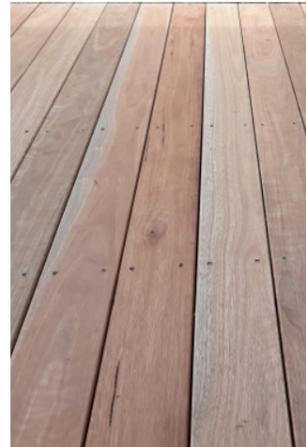


- _ Little Hampton Clay Paver
- _ Mahogany, P5 rated
- _ Feature footpath areas



- _ Urbanstone cobbletop pavers / AdbriMasonry TriHex
- _ Feature paving in roadway areas

***Optional subject to DIT approval**



- _ Australian Hardwood Decking
- _ Spotted Gum, Oiled
- _ Viewing decks/ platforms

FURNITURE



- _ Spark bespoke seating
- _ Spotted Gum (oiled) + stainless steel (316)
- _ Feature seating nodes



- _ Terrain Group Northshore Seat
- _ Australian Hardwood, Oiled
- _ Seating throughout precinct



- _ Bespoke raised planter with optional timber seating
- _ Australian hardwood (oiled) + concrete
- _ Plaza seating nodes



- _ Cycle Rack - Spiral from Furphy Foundry
- _ 316 Stainless Steel, brushed
- _ Cycle nodes



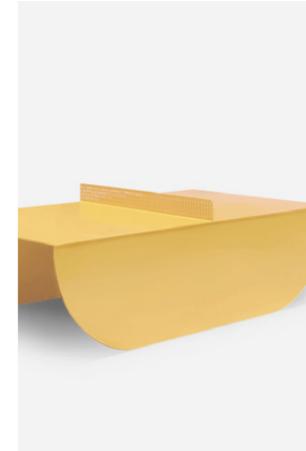
- _ Bike Repair Station
- _ Stainless Steel finish or with black powdercoating -
- _ Cycle nodes



- _ Street Furniture Australia Arqua Drink Station with Dog Bubbler
- _ Stainless Steel finish or with black powdercoating



- _ Rubbish Bin - Escola Battened from Street Furniture
- _ 304 Stainless Steel + Hardwood Timber



- _ Popp Table Tennis
- _ Powdercoated bright colour from range
- _ Youth node

BUILDOUTS



- _ WSUD Buildouts
- _ Concrete + WSUD planting
- _ Car park buildouts

LIGHTING + ELECTRICAL



- _ WE EF Catenary Lighting or festoon lights
- _ Black powder-coated attached to poles/ structures
- _ Plaza nodes



- _ Christies Accessible BBQ Single Plate
- _ Stainless steel (316)
- _ Picnic areas



- _ Clipsal Oppad Pedestal Pole Power Bollard
- _ Black, powder-coated



Major Activity Nodes



- _ Nature playspace
- _ Bespoke design



- _ Bespoke shelter on viewing deck with seating
- _ Bespoke design



- _ Half court basketball court
- _ Designed to Sporting Standards



Showers integrated into viewing deck.



Small shelters along shared use path with seating.



Pump track with integrated WSUD planting.

Proposed Planting Palette

TREES



Feature Boulevard Tree
Phoenix canariensis 'Canary Island Date Palm'



Open Space
Cupaniopsis anacardioides 'Tuckeroo'



Open Space
Fraxinus pennsylvannica 'Urbanite'



Open Space
Gleditsia tricanthos 'Shademaster'



Feature Node
Banksia integrifolia

SHRUBS



Leucophyta brownii



Westringia fruticosa



Teucrium fruticans

GROUNDCOVERS



Convolvulus cneorum



Carpobrotus rossii



Senecio serpens



Eremophila glabra 'Kalbarri Carpet'

GRASSES (WSUD)



Ficinia nodosa 'Knobby Club Rush'



Lomandra longifolia 'Tanika'



Poa labillardieri 'Eskdale'



Craspedia globosa

6. Project Plan

Strategic Planning for Sustainable Implementation

Level 1, 21 Roper Street
Adelaide 5000 South Australia
08 8338 5511
admin1@jensenplus.com.au
www.jensenplus.com.au



**JENSEN
PLUS**  Planning
Landscape Architecture
Urban Design
Social Planning