Hart Reserve Master Plan

Master Plan + Concept Report



Prepared for Adelaide Plains Council



1. Community Engagement Summary

What we heard...

"Council undertook strategic consultation with key users of the site to capture the community's vision and aspirations for Hart Reserve."

Stakeholders were asked to provide their feedback and observations while on site and following the community meetings. Questions were asked that promoted visioning for the future of Hart Reserve. What we heard:

What do you love about Hart Reserve?

- _The space! It is a lovely refuge
- _Its location centre of town
- _Lots of trees
- _Area of tranquillity
- _Open space
- _The size
- _Its potential

What don't you love about Hart Reserve?

- _Its currently underutilised
- _The front corner is unattractive
- _The Aleppo Pines (declared weeds under the National Resources Management Act 2004)
- _Lack of grassed area or green sitting area
- _Lack of seats/tables staggered around the reserve
- _No through footpath or path around the

reserve

- _It's dry and dusty in summer
- _It offers no reason to stay
- _The bottom of the reserve floods after continual rain
- _Lack of irrigating and greening
- _No toilet or BBQ
- _The drain along the fence line

What needs to be fixed in Hart Reserve?

- _Remove the garden and trees on the corner
- _Upgrade the school boundary with secure fencing to the school with lockable gate, improve pedestrian entry and drop off area
- _Irrigated grass and seating
- _Capturing of stormwater for irrigation
- _Lighting
- _Winding footpath through trees from Old Mallala Road to Gawler Road
- _Replacement of pine trees that attract native birds
- _Move corner garden to more visible/ appropriate place
- _Improvements to drain and drainage
- _Footpaths, including suitability for strollers and prams

If money was not an object, what would you choose to see in Hart Reserve?

- _Start again like the Village green and plant more gum trees to attract native birds
- _Put up a fence to the school
- _Provide a paved footpath from a sealed parking area to the school
- _Native grasses on the slope to wave in the breeze and lawn
- _A stormwater retention system and re-use of water in the reserve
- _More trees and BBQ areas with a shelter, toilets, shade, picnic tables and solar lighting
- _A large irrigated lawn area and improved entrance, perhaps with some stone walls
- Permanent pump track and bike track. More pathways for all to use.
- _Stormwater retention system to help irrigate
- _Adult gym equipment
- _BBQ facilities and shelters
- _Natural amphitheatre area
- _Large shed for the Scouts and a youth meeting area



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Legend



Existing trees
To be retained +
protected



Native planting Bird + butterfly attracting species



Walking/Bike Trails Informal track throughout Reserve



2.5m Wide Footpath Compacted quarry rubble



Native Trees

Irrigated Turf
Strategic locations only

2 Irrigated Turf Mound (Existing)

Nature Playspace
Incorporating existing
trees, treehouse
structure and water play

Turf Amphitheatre

Passive recreation,

events space + gathering

Amphitheatre Shelter
To contain power
to facilitate events
(potentially 15amp), drink
fountain and seating

Potential shelter structure integrated with public toilet facilities and timed automatic door lock programmed to suit reserve hours

Seating node with natural shade

Indigenous gardens
Storytelling +
educational totem poles

BMX/bike loop with range of challenging obstacles and jumps

WSUD Features

A new creek bed provides opportunities for stormwater infiltration, play + educational value

Relocated plough and

formal planted garden

Lighting
Solar bollard lighting
to key nodes and paths
throughout reserve

Kiss + Drop
Reconfiguration to be
assessed during next
design phase

Dry (ephemeral) Lake
In times of inundation
a small lake will form
before draining away

The Master Plan illustrates the creation of a new entry to Hart Reserve with new pathways (less than 1 in 14 slope for ease of movement), heritage signage, BBQ and picnic facilities, green lawn, feature lighting and landscaping throughout. Visitors will experience a sense of arrival and be encouraged to explore the space further.

The Plan also shows an iconic playspace with an "up in the trees" theme, nature play water feature, improved pump track and bike facilities as well as imaginative, environmental and educational features.

When implemented, Hart Reserve will provide a unique open space offering that promotes active and passive recreation for visitors and the local community to enjoy!



JENSEN PLUS

Gawler Road

January 2022 Rev: D P4019 1:250@A1 / 1:500@A3

3. Landscape Toolkit

A guide to planting species, furniture + fixtures selections + playspace design

Planting

- 1 Native Trees
- 2 Large Trees
- 3 Small Trees
- 4 Native planting
- 5 Indigenous gardens planting
- 6 WSUD planting



Eucalyptus sideroxylon 'Ironbark'

Alyogyne hakeifolia 'Melissa Anne'



Eucalyptus socialis 'Red Mallee'

Calytrix tetragona 'Common Fringe Myrtle'





Anigozanthos sp. 'Everlasting Amber'





Westringia fruticosa 'Grey Box'



Cupaniopsis anacardiodies 'Tuckeroo'

Enchylaenea tomentosa 'Ruby Saltbush'



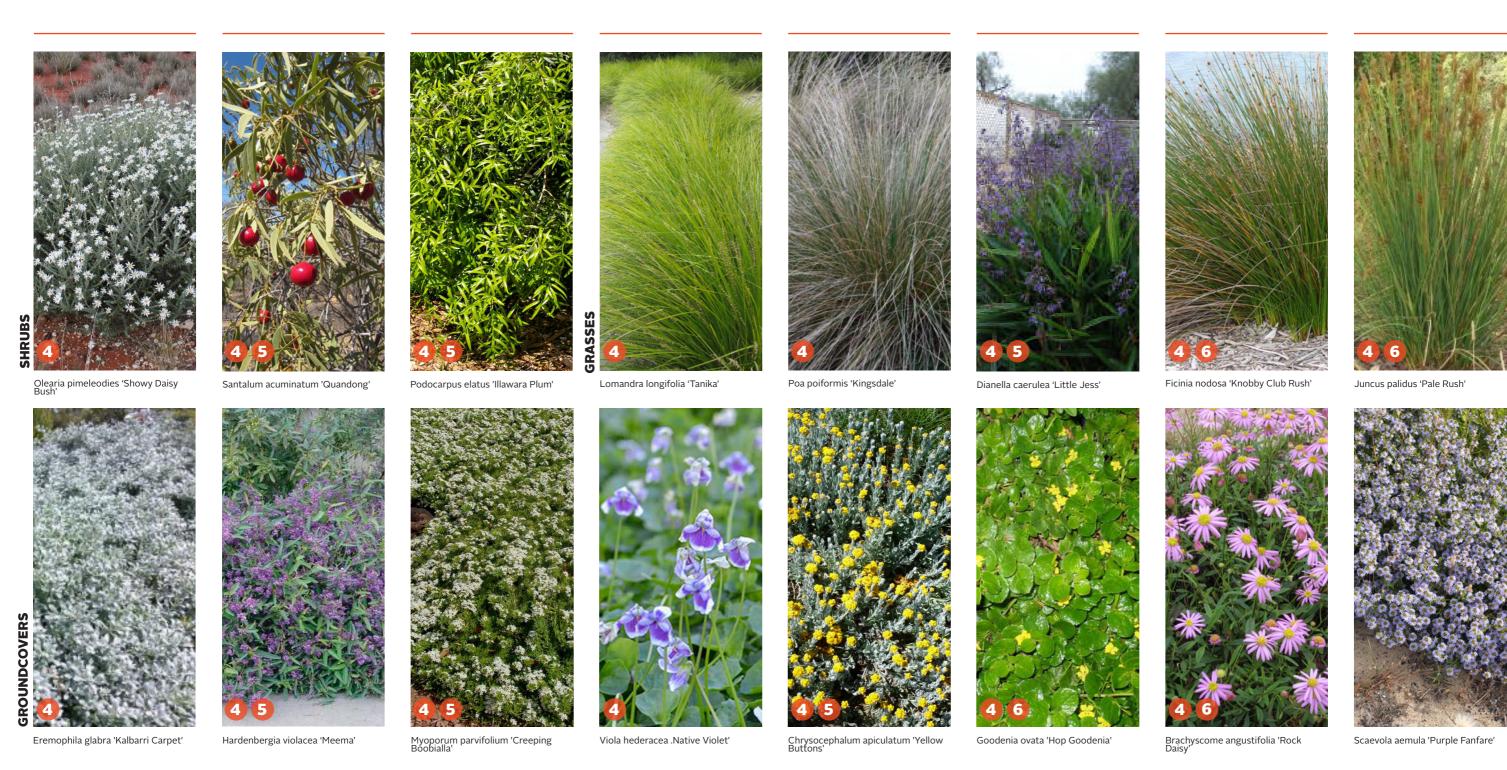
Kunzea pomifera 'Muntries'





Helichrysum petiolare 'Licorice Plant'







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Surfaces



_ Fitzgerald Quarries Compacted Quarry Sand with cement stabiliser



_ Adbri Ecotrihex Interlocker and Permeable Pave

_ Charcoal and Urban



_ Turf, Eureka Kikuyu



_ Jefferies Playscape Softfall Mulch

Furniture + **Fixtures**





- _ Spark Precinct Seat and Bench
- _ Oiled Australian hardwood, black powdercoated frame





- _ SPARK Focus Picnic Setting
- _ Oiled Australian hardwood with black powdercoated frame
- _ 1.8m long



_ Bespoke art / totem poles



_ SPARK Pod Seat

_ Oiled Australian hardwood, black powdercoated frame





_ SPARK Panel Sided Bin

_ Oiled Australian hardwood timber frame, black powdercoated frame



_ Terrain Urban Bike Rack

_ Stainless Steel



_ All4cycling Bike repair station



_ Christie A Series Single Bench Barbecue - All Accessible

_ Stainless steel, electric cook top



_ Terrain Akiva Shelter

_ Adonised aluminium timber match with black trim



_ Valen Solar Bollard

_ Powdercoated black



Play



- _ Stone yarning circle
- _ Just Rocks Riverland Limestone



- _ Timber steppers
- _ Australian hardwood



- _ Stone steppers
- _ Just Rocks Riverland Limestone



- _ Colourful pole maze
- _ Brightly coloured Australian hardwood



- _ Timber teepee
- _ Australian hardwood + play rope



- _ Balance Run
- _ Australian hardwood



- _ Bespoke timber towers/ nest
- _ Australian hardwood



- _ Rope tunnel
- _ Play rope + powdercoated steel frame



- _ Insect hotel
- _ Community made



- _ Loom
- _ Australian hardwood + cotton/wool string

Signage



- _ Entry signage
- _ Australian hardwood + powdercoated steel with integrated lighting



- _ Wayfinding signage
- _ Australian hardwood + powdercoated steel

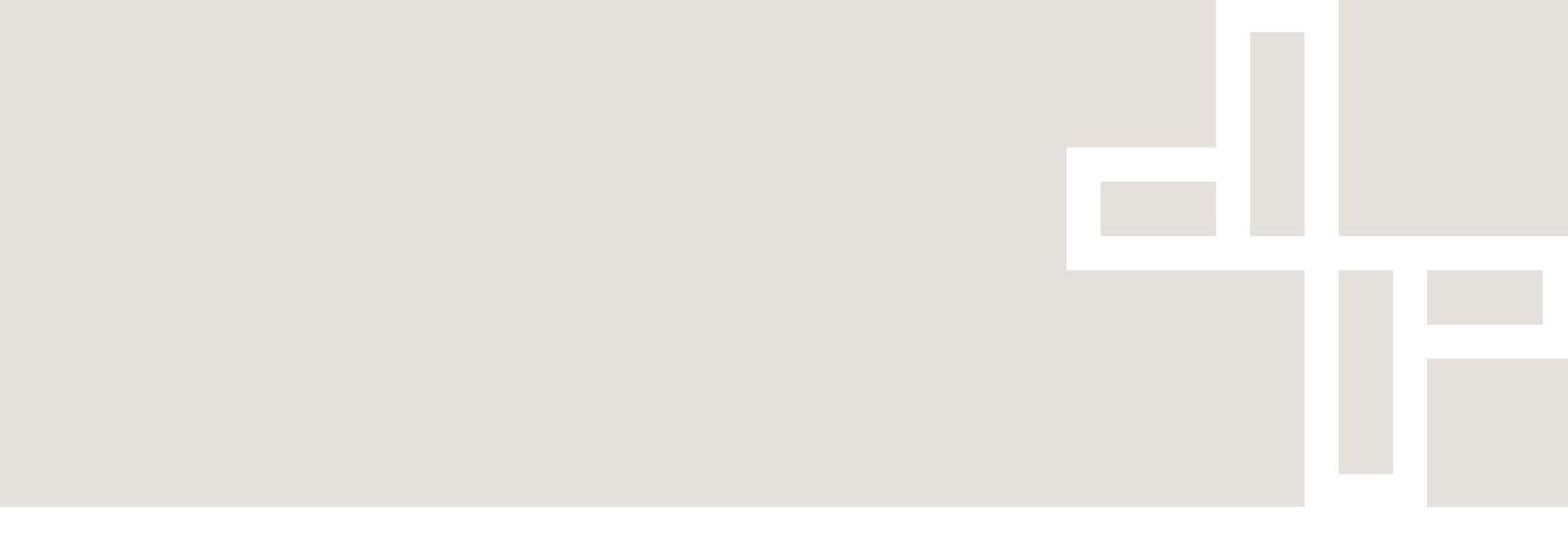


- _ Informative signage
- _ Australian hardwood + powdercoated steel





Thank You





Planning
Landscape Architecture
Urban Design
Social Planning