



## **Acknowledgements**

Council wishes to thank all contributors and stakeholders involved in the development of this document.

## **Document Control**

Date	Prepared by	Status	Revision
10.05.2022	Landscape Architecture Services   Design & Placemaking Services	For Internal Review	А
30.05.2022	Landscape Architecture Services   Design & Placemaking Services	For Councillor Review	В
19.07.2022	Landscape Architecture Services   Design & Placemaking Services	For Community Consultation	С
14.06.2023	Landscape Architecture Services   Design & Placemaking Services	Final	D

## **Disclaimer**

Information contained in this document is based on available information at the time of writing. All figures and diagrams are indicative only and should be referred to as such. While the Sunshine Coast Regional Council has exercised reasonable care in preparing this document it does not warrant or represent that it is accurate or complete. Council or its officers accept no responsibility for any loss occasioned to any person acting or refraining from acting in reliance upon any material contained in this document.

© Sunshine Coast Regional Council 2009-current.

Sunshine Coast Council™ is a registered trademark of Sunshine Coast Regional Council.

www.sunshinecoast.qld.gov.au

mail@sunshinecoast.qld.gov.au

T 07 5475 7272 F 07 5475 7277

Locked Bag 72 Sunshine Coast Mail Centre Qld 4560



## Contents

One	introduction		
	Project background, purpose & objectives	1	
Two	Place		
	Location & Context	3	
	Site analysis	4	
	Site photos	5	
	Opportunities and constraints	7	
Three	Guiding documents		
	Councils guiding documents	9	
	District level parks	10	
	Sunshine Coast Design Principles	11	
Four Community consultation			
	Community consultation	13	
Five	The Plan		
	Creating the plan	15	
	Concept plan - Focus area	16	
	Finishes palette	17	
	Planting palette	18	
Six	Delivering the vision		
	Budget	21	
	Preliminary draft staging plan	22	
	Staging & Next steps	23	



North Arm Park is a hidden gem in the foothills of the hinterland. Located on the corner of Bunya and Monak Roads, the open space offers a variety of different recreational opportunities for locals and visitors.

This report aims to provide a design response that enhances and improves the recreational experience for the residents and visitors to North Arm by improving the function, enhancing the surrounds, while complimenting the natural rural landscape that surrounds this highly valued public open space.

## **Project Background**

North Arm Park comprises of 2.8 hectares of open space located on the corner of Bunya Road and Monark Road, North Arm. The park contains an 'active' area of open space including a small play space, open grass area, picnic shelter and toilet facility and a 'passive' area primarily made of drainage/ remnant vegetation.

The **Sunshine Coast Recreation Parks Plan (RPP)** has identified a short fall in recreational opportunities in North Arm. With the scheduled renewal of the toilet facilities and playground council has taken the opportunity to plan the future of the park to avoid ad hoc development.

The North Arm Park Landscape Concept Plan applies core place making and park principles. It responds to council's corporate plan themes. It also responds to community feedback obtained through the community consultation.

## **Project Purpose**

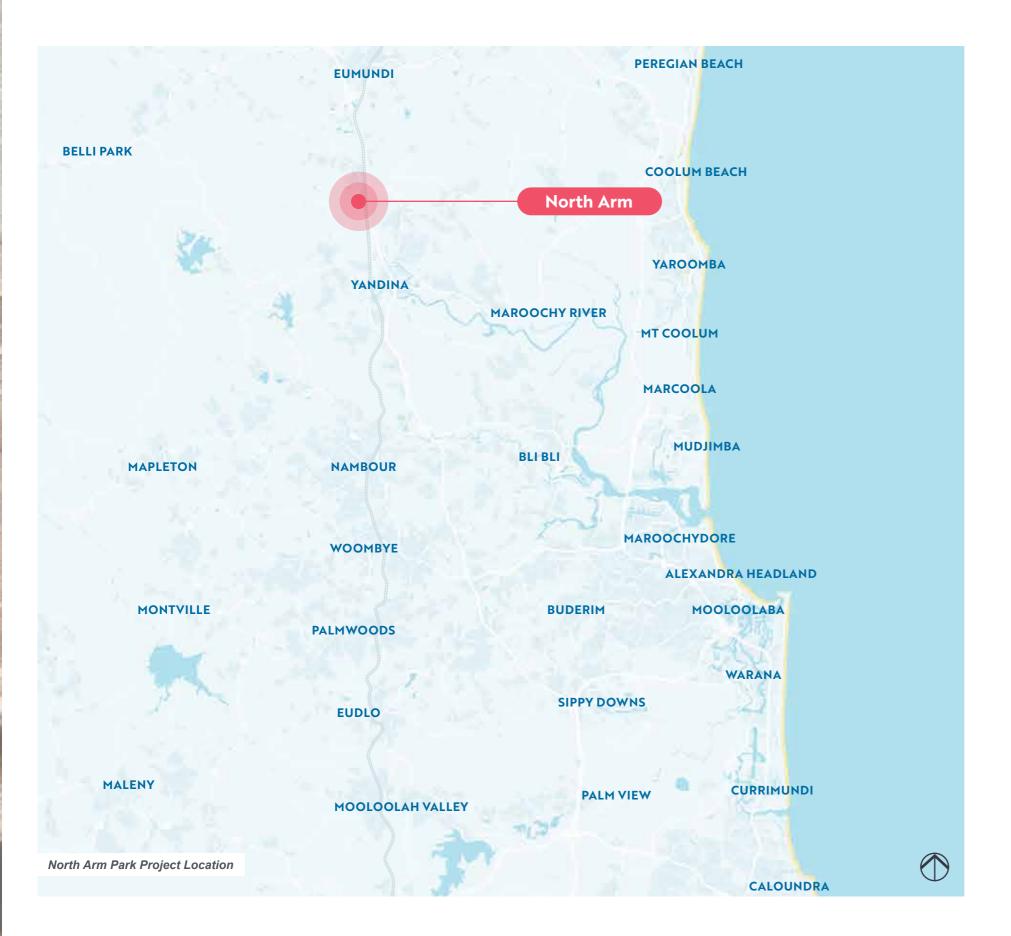
The purpose of the North Arm Park Landscape Concept Plan Report is to:

- Present a concept design that provides design solutions that resolve existing site issues, meets the community's expectations, meets current best practice and adheres to councils guiding strategic frameworks and guidelines.
- Provide a design response that aims to achieve the project objectives outlined in the next section.
- Inform the scope of works for the development of area A and area B construction documentation (Area A 22/23 & Area B 23/24)
- Provide a staging plan and indicative costings of additional areas proposed for development that will be used to inform budget planning and grant applications.

## **Project Objectives**

- To create a functional, safe and usable open space that is high quality, comfortable and accessible.
- To develop a place-based design approach that draws on the design principles set out in Sunshine Coast Design (2020), in order to provide positive design outcomes that enhances the unique landscape character and sense of place of the Sunshine Coast.
- To provide a place that conserves and appreciates the natural and rural features as part of the user experience.
- To ensure that the maintenance requirements of the new infrastructure do not impose a significant or unnecessary burden on council's resources.
- To ensure Disability Discrimination Act (DDA) compliance, public safety, Crime Prevention Through Environmental Design (CPTED) principles, relevant Australian and industry standards, codes and council requirements are implemented.





## **Location & Context**

North Arm Park is a hidden gem in the foothills of the hinterland. Located on the corner of Bunya and Monak Roads, the 2.8 hectare park offers a variety of different recreational opportunities for locals and visitors.

The park sits along the main travel route between the townships of Yandina to the south and Eumundi in the north. The park sits near the main concentration of residential properties with a pedestrian link from North Arm School to the park.

As a district level park, North Arm Park plays a key role in its rural setting in providing a green space for the North Arm community to socialize and enjoy time outdoors together.

1:1000 @A3 0m 10

## LEGEND EXISTING PICNIC SETTING 1M WIDE EXISTING FOOTPATH NON-REMNANT NATIVE VEGETATION SITE IMAGE VIEW POINT (SEE PAGE 5 & 6) FLOOD HAZARD AREA HIGH VALUE REGROWTH VEGETATION - CONTAINING OF CONCERN REGIONAL **ECOSYSTEMS** EXISTING PLAY SPACE YANDINA NORTH ARM RURAL FIRE BRIGADE **BUS STOP** POST BOX CREEK LINE • • • DRAINAGE SWALE OVERHEAD POWER LINE



Sunshine Coast Council | Design & Placemaking | Final Landscape Concept Plan | Rev D 5

## **Site Photos**







VIEW 1 - PARK ENTRY POINT FROM BUS STOP

VIEW 2 - CAR PARK LOCATION

VIEW 3 - EXISTING PICNIC SHELTER



VIEW 4 - EXISTING SHADED PARK AREA

K1444 North Arm Park | Final Landscape Concept Plan | Rev D







VIEW 5 - EXISTING TOILET FACILITY

VIEW 6 - EXISTING PARK EDGE TO WETLANDS AREA

VIEW 7 - EXISTING BASKETBALL COURT



VIEW 8 - EXISTING OPEN TURF AREA

K1444 North Arm Park | Final Landscape Concept Plan | Rev D 7 Sunshine Coast Council | Design & Placemaking

1:1000 @A3 0m



#### **LEGEND**



PLAY SPACE



PROPOSED ACCESSIBLE WALKING/ TRIKE TRACK LOOP



EXISTING FOOTPATH



EXISTING ESTABLISHED VEGETATION/ SHADE



PROPOSED NEW SHADE TREE



PROPOSED NEW SEAT



PROPOSED SHELTER WITH BBQ



PROPOSED PICNIC SHELTER



PROPOSED NEW ACCESSIBLE TOILET **FACILITIES** 





## Council's guiding documents

The **Sunshine Coast Environment and Liveability Strategy** (ELS) provides long-term strategic direction to shape the region by guiding growth and delivering the transformational change required to maintain a healthy environment and liveable Sunshine Coast in 2041 for future generations.

The strategy focuses on the preservation and enhancement of the natural environment and the liveability of the region, enabling a good quality of life for all residents and supporting a strong economy in an accessible and well-connected built environment.

The strategy seeks to guide decision-making and actions that will continue to protect and respect the importance of the natural environment as the foundation for the Sunshine Coast way of life.

The strategy is based on three interdependent sections:

- The natural environment
- The environment we create the built environment
- Living in the environment.

The integration of these three sections within the one strategy ensures we do not plan for the protection of the natural environment in isolation, and highlights the importance of the relationship our built environment and our lifestyle have with these natural assets can be achieved.

Within the ELS, network blueprints have been developed that contain maps and descriptions to guide the geographical planning for the land and facilities within Sunshine Coast government area. The strategy also sets the Desired Standards of Service in regards to land, infrastructure **and** natural assets being purchased, contributed, developed or managed.

The Open Space Network Blueprint provides the guidance for the planning of recreation parks, sports grounds and recreation trails across the Sunshine Coast. There are 6 district catchments identified within the Sunshine Coast - Urban A, B, C & D and Rural 1 & 2. North Arm Park sits within District Catchment - Rural 2 in the 'Locality of Interest' (LOI) of Eumundi, Eerwah Vale, North Arm and Bridges.

#### **District catchment - Rural 2**

The Rural 2 district currently has around 90ha of district recreation parks and 180ha of district sports grounds. An open space assessment has identified the district currently has an adequate supply of district recreation parks and sports grounds. The population within this district is expected to increase by 2041. The strategy notes that district recreation parks will become under supplied as population increases in this catchment.

The **Sunshine Coast Recreation Parks Plan (RPP)** outlines the strategic direction for recreation parks across the region. The RPP highlights the key recreational functions of our parks and provides guidance on the distribution of infrastructure (both living and built) to support these functions.

The plan is supported by two technical documents that provide additional planning tools to ensure consistent and sustainable development of these public spaces. The first supporting document contains technical guidelines and additional location criteria for park infrastructure.

A second technical document provides geographic and demographic information on each of the 31 localities of interest in the Sunshine Coast Council region as well as the mapping which shows the current provision of key park infrastructure.

## 'Locality of Interest' (LOI) of Eumundi, Eerwah Vale, North Arm and Bridges

LOI of Eumundi, Eerwah Vale, North Arm and Bridges is 9,022 hectares in size and contains a population of 4,042 (0.45 persons per hectare). Population growth in this location has been minimal, however by 2041 the population is expected to decrease by approximately -4.6%.

Couples with dependants and single parent families make up the majority of households in this LOI at approximately 72%. The general age of the population within the LOI is over 35 at 62% with current projections indicating this will remain the demographic to 2041.

The RPP has recommended the following opportunities for improvement be investigated with in the LOI:

- Fitness stations
- Picnic nodes
- Informal sports
- Community gardens
- Dog off leash areas

The RPP has recommended that assessment for future commercial use of parkland should be undertaken in North Arm Park.

The Open Space Landscape Infrastructure Manual (LIM) provides guidance for the design, development and delivery of council controlled open space, as well as assisting with he maintenance of councils assets.

The LIM provides guidance to ensure that the land development is managed in the most sustainable, accessible, cost effective, durable and environmentally friendly way. It uses embellishments which complement the natural landscape and provide a diverse range of recreation opportunities.

The LIM also sets the desired infrastructure standards (i.e. how the particular embellishment is to be designed and constructed) It contains performance criteria as well as diagrams that depict installation and positioning guidance. References are also provided to relevant legislation, Australian standards and council documents.

To support the detailed documentation of parks, the LIM provides technical drawings that include typical construction drawings for fabrication and the associated specifications that outline council's minimum acceptable standard.

In the development of the concept plan for North Arm Park, the information provided within the LIM has been used to ensure all proposed elements are:

- Fit for purpose, appropriately positioned and accessible
- · Durable, robust and safe
- Vandal resistant with parts that are easily replaceable
- Easy to maintain
- Comply with relevant standards/ legislation/ corporate documents and approvals

Following the finalisation of this Landscape Concept Plan, the LIM will further guide the detailed design of recommended projects outlined in the plan.

10

## **District level parks**

North Arm Park is designated as a district level recreation park in the **Sunshine Coast Environment and Livability Strategy.** District recreation parks attract residents and visitors from the local community and surrounding suburbs and provide a variety of spaces, settings and facilities.

These parks will vary in appearance across the region, ranging from spaces that look like large local parks to highly utilized, multifunctional parks that approach council-wide standards.

#### Functional space guidelines for district parks

- Minimum park area, 3 hectares.
- Minimum park area must remain free from all encumbrances including easements, environmental buffers, storm water management devices and overland flow paths.
- Park must provide a range of varying scale, form and function that cater to users of diverse ages and abilities from surrounding neighbourhoods.
- Area should represent proportional targets for spaces:
- Active open space, 40% 60%
- 1 large kick and throw area (50m x 70m)
- active recreation elements including hard courts, fitness areas and dog exercise areas
- Social spaces, 10% 20% for example, shelters, barbecues, community gardens and play spaces, to be provided in designated nodes
- Vegetated areas, 10% 20% includes tree coverage and landscaping
- Planting style to suit local landscape and character
- Car park and internal pathways, 10%
- Storm water management, maximum 5% (including vegetation) must not impact park function where possible, storm water treatment facilities should be integrated with planted areas.

Table 2: District parks embellishment requriements - Sunshine Coast Recreation Parks Plan 2021-2031 Strategic Directions

Type of embellishment	District park requirement / number				
Animals					
Dog off leash parks	Optional – where need is demonstrated and where provision does not compromise park function				
Furniture					
Barbecues	Yes – 1 double plate barbecues / 2 shelters				
Bicycle rails	Yes - 4 bike parking spaces / ha				
Bins (waste)	Yes – 1 waste bin / 2 shelters				
Bins (recycle)	Yes – 1 recycling bin / 2 shelters (where serviceable)				
Drinking fountains	Yes – 1 / playground (max 2)				
Taps - public access	Yes - 1 / barbecue area (servicing multiple)				
Taps – maintenance	Yes – 1				
Stand-alone seat / picnic table and bench	Yes - 2 seats / ha, min 2 / playground				
Showers	Optional – where adjoining beach/water access				
Barriers					
Bollards	Yes – along non-fenced perimeter boundaries. Trees and vegetation preferred				
Fences and gates (vehicle access / pedestrian access)	Optional – where required				
Pedestrian infrastructure					
Internal path	Yes – sealed paths, dual use (pedestrian and bicycle)				
Connection path	Yes – sealed path (link to external networks)				
Planting					
Trees	Yes – native and non-native shade trees				
Natural shade coverage	40% coverage of pathways at tree maturity; 50% coverage of activity areas (playgrounds, exercise etc.)				
Landscape planting (garden beds, turf, re-vegetation)	Yes - planting style to suit local landscape and character				
Community gardens	Optional – where need is demonstrated and where provision does not compromise park function				

Type of embellishment	District park requirement / number			
Play, sport and activities				
Exercise equipment	Optional - multi - generational exercise activities			
Play spaces (playgrounds, natural activity areas)	Yes – 500m2 with equipment and landform. Must be shaded by vegetation and / temporary shade sails			
Skate park	Optional – refer SCC Skate and BMX plan			
Informal sports and games (fields and courts, outdoor games, children's bicycle track)	Yes – range of multi-generational sports and games			
Kick and throw area	Yes - 1 large area (50m x 70m). Flat and well drained			
Event spaces	Optional - where space allows			
Signs, art and memorials				
Signage	Yes - naming, directional, interpretive, regulatory			
Public art	Optional – durable pieces that provide opportunity for interaction			
Primary public access points	Yes – min 2 highly visible and well-signed entrances			
Structures and parking				
Parking (on-site)	Yes - 5 spaces / ha			
Shade sails	Yes - temporary measure while trees mature			
Public amenities (toilets)	Yes - 1 (standard design) toilet block			
Shelters	Yes - 1 shelter / 1.5ha			
Utilities and smart technology				
Irrigation	Optional – as required and approved by council, high activity areas only, not entire park			
Serviced site	Yes			
Lighting	Yes – as required to meet CPTED principles - key pedestrian linkages, shelters, toilet blocks and car parks not serviced by ambient light from adjacent roadways			
Other				

see RPP - Technical Guidelines - Appendix B - Table. 41 / DSS for open space in the

SC Environment and Liveablilty Strategy 2017 (ELS)

# **Sunshine Coast Design Principles**

01

Work with the local climate

02

Create places that respect and incorporate landscape 03

Bring our cultures, arts and heritage to life

04

Capture and frame views and create vistas

05

Strengthen and extend a network of green corridors 06

Be inspired by the natural and built environment 07

Create shady streets that put people first

08

Create
welcoming
places that can
be enjoyed by
everyone

09

Design places to be resilient and ready for change 10

Create and add value

## Enhance existing shade

 Plant more tree species, shrubs and ground covers

# Protect and enhance the biodiversity, habitat value, and ecological integrity of the park

- Work with the existing topography to minimise cut and fill and protect existing landforms
- Use native endemic plant species where possible

## Retain and enhance existing park views

- Minimise visual impact of new structures and facilities, and
- Consider view sheds and framing views when planting new trees

# Improve pedestrian experience and safety

- Provide a pathway that offers a journey that is safe, direct, and comfortable
- Increase opportunities for active and passive recreation

# Express North Arm local character in park built form and planting

- Shelters to have a heritage influence
- New planting to be endemic to North Arm

## Provide a variety of play experiences

- Consider the needs of all user groups, all abilities and all ages
- Provide accessible facilities e.g. toilets, shelters, play equipment

## Allow for future growth

 Provide flexibility in the design to allow for future growth/ stages



## **Community consultation**

The community engagement strategy for the North Arm Park Landscape Concept Plan project aimed to capture feedback from a broad range of people that live, work and/ or play in North Arm. The result is a clear vision for North Arm Park will evolve to meet current and future needs of locals, traders and tourists while preserving the parks natural beauty within a growing region.

Two phases of community engagement will be undertaken for the North Arm Park Landscape Concept Plan project, details about each phase are below.

#### Share your ideas (April 2022)

The first phase of broad community engagement was held over three weeks in April 2022 to introduce the North Arm Park Landscape Concept Plan project to the community.

The focus of this phase of engagement was to establish what the community love about North Arm Park, what areas needed improving, and what would be their vision for the future of North Arm Park.

The community engagement period was advertised by means of council's website, a project information letter mailed to 700 property owners in North Arm and a 'meet you in the park' event was also held on 9th April 2022 where council staff were able to meet the residents in person. Council received over 80 responses to the online and paper surveys. The results for key survey questions are shown adjacent.

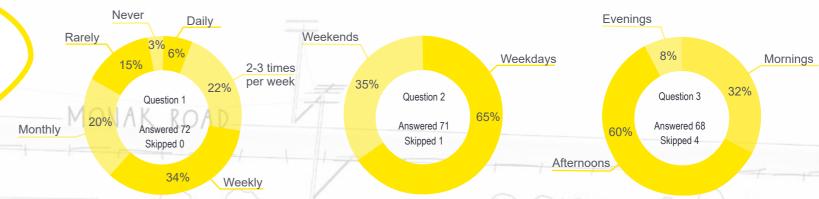
#### Have we got it right? (October 2022)

The second phase of community engagement was held over three weeks in October 2022 in which the community was invited to provide feedback on the draft plan.

This phase included a more focused approach to the community engagement, focusing in on community members that indicated an interest in the parks development in the first phase of the project.

Interested community were invited via email to visit councils 'Have your say' website to view the plan and provide feedback by filling in the survey or emailing councils project team. Council recieved 22 survey responses and 8 written responses. The results from the survey were overwhelmingly positive with only minor changes requested to be made to the plan.

Phase 1 'Share your ideas'



How often do you visit North Arm Park?

What days do you normally

What time do you normally

## What do you love about North Arm Park?

- Open spaces
- Shade trees
- Flying fox
- Great gathering space
- Lots of room
- Quiet
- Close to where I live
- Basketball court

#### How do you use the park?







# exercise 45%

## What do you like least about North Arm Park?

- Limited play equipment
- No shade over play equipment/
- basketball court
- Not enough toilets/ not wheelchair friendly
- No BBQ or drink fountain
- Not enough maintenance
- No fence to busy road
- Lack of picnic facilities/ seating
- No pathways
- Car park is too small
  - No disabled carpark

### If you could make changes to North Arm Park, what would you change?

- More shade
- Better toilet facilities
- Climbing structure in playground
- Maintenance more often
- Larger footpaths
- More local history
- More picnic facilities

Phase 2

## 'Have we got it right?

## What do you love about the plan?

- Upgrade to the toilet facilities including accessible access
- More picnic and BBQ facilities
- Shade over play equipment
- Footpath loop/ walking track
- Addition of disabled facilities

## What do you like council to revisit?

- Look at adding a footpath from the road to the toilet
- Look at providing fencing to the roads
- Look at adding other exercise opportunities for adults

### If you could make changes to the plan, what would you change?

- Keep the old play equipment espcially the flying bikes carousel
- Include a BMX track with humps
- Improved cycling facilities
- Inclusion of exercise equipment
- Better connectivity to the bushland
- Add a disabled car parking on the road with a link to the toilet facility
- Add a drink fountain with dog bowl



## **Creating the plan**

The North Arm Park Landscape Concept plan is the result of exploring and understanding the communities vision for the park and implementing them within the requirements of councils strategies and policies.

The community had 6 main areas of focus for the park.

- Facilities
- Play
- Car parking
- Connections
- Shade
- Local history

#### **FACILITIES**

50% of the community noted in their feedback that they would like to see more facilities in the park such as a better toilet facilities, more picnic shelters, new barbecue, and a drink fountain as the current lack of facilities made the park hard to use and enjoy. Visitors made mention that they needed to bring their own shelter and barbecue facilities as there was a lack of these facilities within the park.

It was also raised that current toilet facilities were undersized for the amount of frequent use by passer by traffic and community groups using the park and the current location was hard to access and had safety concerns due to vegetation blocking the view to the building.

#### Design response

It is proposed that staged implementation of new picnic and barbecue shelters be constructed to help activate and better service the park (refer items 5 & 6 on page 16). Additional picnic settings are proposed to be installed in the park to allow for a variety of options for visitors (refer item 13 on page 16).

The proposal also recommends the toilet facilities be relocated closer to the road and connected to footpaths for better all abilities access (refer item 9 on page 16). The building will be designed to meet current standards.

#### **PLAY**

The community noted that while the open space areas were great for cricket or kicking a ball, and the upgrade to the basketball court was well received, 45% of respondents would like to have better play opportunities in the park as the current the play ground facilities were not exciting or interesting and mainly cater for young children.

#### Design response

The plan proposes the play space be upgraded to the level expected of a district level park. This upgrade will also include a multi-level play tower and retain the much loved flying bicycle carousel and zip line. The play space is to be consolidated into one location to improve overall park function (refer item 11 on page 16).

#### **CAR PARKING**

The community noted that the current car parking facilities were undersized for the amount of visitors that use the park and the lack of disabled carparks was a concern.

#### Design response

It is proposed that the carpark be upgraded and formalized to include disabled carparks both in the existing carpark area and a new road side formalised carpark. Connection footpaths will link the disabled carparks to the main facilities within the park (refer item 2 on page 16).

#### CONNECTIONS

The community raised that the park is frequented by a variety of users of varying abilities and the current lack of paths made it difficult for users to fully enjoy the park.

In their vision for the park, 35% of the respondents noted the park would greatly benefit from a walking/ bike track that could be used for exercise or kids on bikes or scooters.

#### Design response

The plan proposes staged implementation of a footpath network with sections of the path being constructed with other projects extending the network as the park develops (refer items 3 and 19 on page 16).

#### SHADE

Improving the shade provisions within the park was a common request from the community. It was noted in several areas including over play areas and covered picnic facilities there was a strong desire for more shade.

#### Design response

Additional shade will be implemented within the park in a staged approach with each project proposed in the plan having a shade provision included. These provisions may include additional shade trees, shade over the play spaces and sheltered picnic areas.

#### **LOCAL HISTORY**

The community expressed interest in having the local history of North Arm incorporated into the park.

#### Design response

Opportunities for telling the story of North Arm's history will be investigated within the different proposed projects in the plan. For example the play space may be themed on the farming history of the North Arm area.

#### LEGEND

- (01) Existing bus stop to be retained
- (02) Proposed upgrade to the car park
- (13) Proposed upgrade to link path
- ()4) Proposed new disabled carparks
- 05) Proposed new picnic shelter
- 6) Proposed new BBQ shelter
- )7) Existing basketball court
- 08) Proposed shade sail over court
- 9) Proposed relocated toilet facility
- 0) Existing swale drain
- 1) Proposed new play space with shade sail
- 2) Existing Zip line to be retained
- (13) Proposed picnic setting
- 4) Existing kick about space to be retained
- Existing low lying creek line to be revegetated
- 6 Proposed upgrade to park boundary with bollards and shade trees
- 17) Proposed bins
- B) Proposed upgrade to entry planting
- 19) Proposed activity path
- 20 Existing grassed access area to be retained
- 21) Proposed roadside car park with link path
- 22) Proposed exercise equipment area
- Proposed drink fountain with dog bowl

Property boundary

Focus area







## **Finishes Palette**

#### **LOOK AND FEEL**

#### COLOUR

The colour palette is inspired and influenced by the natural colour of the browns, greys and greens of the surrounding farmlands and bush lands.

#### **BUILT FORM**

The landscape plan embellishments embrace the local built form with 'hip' and 'lean to' roof lines of the local hall, school and sheds and animal shelters.

#### **FURNITURE**

A robust furniture palette fitting of a rural environment. A combination of aluminium and galvanized steel.

#### **LOCAL INSPIRATION**













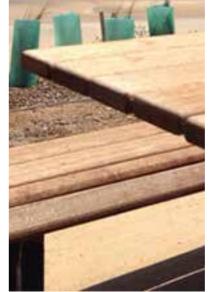




#### **BUILT FORM**









8 K1444 North Arm Park | Final Landscape Concept Plan | Rev D Design & Placemaking | Sunshine Coast Council

## **Planting Palette**

The planting palette for North Arm Park is guided by the **Sunshine Coast Street Tree Master Plan (2019)** and the **Sunshine Coast Open Space Landscape Infrastructure Manual.** 

Species have been selected from the original plant communities, wet eucalypt open forest and eucalypt open forests to woodlands on flood plains and cultural plantings such as Leopard trees due to their suitability to the site.

#### **Feature trees**

Araucaria cunninghamii (hoop pine)

Argyrodendron trifoliatum (white booyong)

Castonospermum australe (black bean)

Cinnamomum oliveri (giant ironwood)

Elaeocarpus grandis (blue quandong)

Commersonia bartramia (brown kurrajong)

Corymbia citriodora subsp. citriodora (lemon-scented gum)

Elaeocarpus eumundii (Eumundi quandong)

Elaeocarpus grandis (blue quandong)

Elaeocarpus obovatus (hard quandong)

Ficus macrophylla (Moreton Bay fig)

Ficus obliqua (small-leaved fig)

Flindersia schottiana (cudgeree)

Harpullia pendula (tulipwood)

Libidibia ferrea (leopard tree)

Melaleuca bracteata (black tea tree)

Melaleuca 'Wildfire"

Melaleuca viridiflora

Waterhousia (syn. Syzygium) floribunda (weeping lilly pilly)

Syzygium francisii (giant water gum)

Syzygium oleosum (blue lilly pilly)

Syncarpia glomulifera (turpentine)

Xanthostemon oppositfolius\* (southern penda) (trial species)

#### Woodland / open forest

Allocasuarina cunninghamiana (river sheoak)

Allocasuarina torulosa (forest sheoak)

Corymbia citriodora subsp. citriodora (lemon scented gum)

Corymbia gummifera (red bloodwood)

Corymbia intermedia (pink bloodwood)

Corymbia trachyphloia (brown bloodwood)

Endiandra sieberi (corkwood)

Eucalyptus bancroftii (tumbledown gum)

Eucalyptus creba (narrow-leaved ironbark)

Eucalyptus microcorys (tallowwood)

Eucalyptus pilularis (blackbutt)

Eucalyptus racemosa (scribbly gum)

Eucalyptus resinifera (red mahogany)

Eucalyptus siderophloia (grey ironbark)

Eucalyptus tereticornis (blue gum / forest red gum)

Eucalyptus tindaliae (Tindale's stringybark)

Glochidion ferdinadii (cheese tree)

Glochidion sumatranum (umbrella cheese tree)

Lophostemon confertus (brush box)

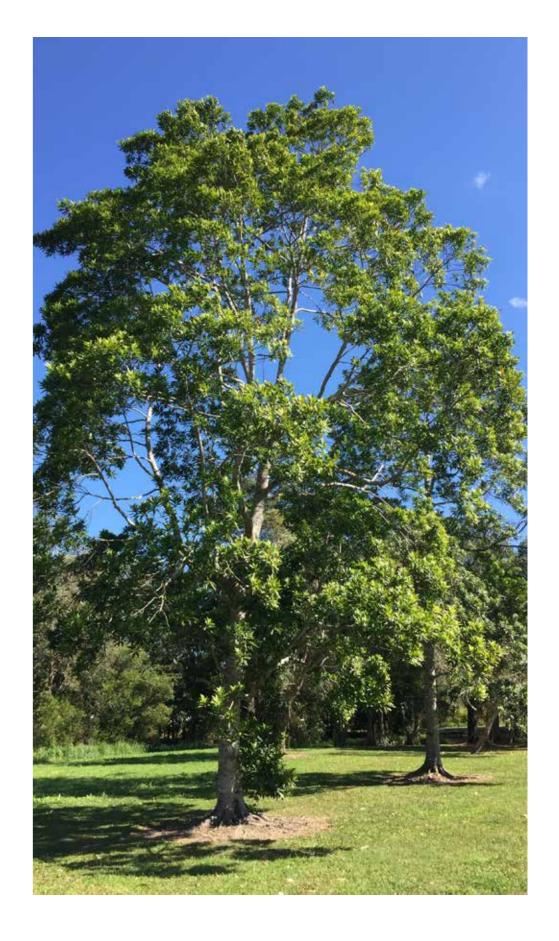
Lophostemon suaveolens (swamp box)

Melaleuca quinquenervia (broad-leaved paperbark)

Melastoma malabathricum (native lasiandra)

Melicope elleryana (pink euodia)

Syncarpia glomulifera (turpentine)







## **Budget**

The implementation of the park will be through a number of different funding channels.

#### **Asset renewal programs**

Financial Year 2023/2024 \$200,000 Play space upgrade Stage 1 (includes shade)

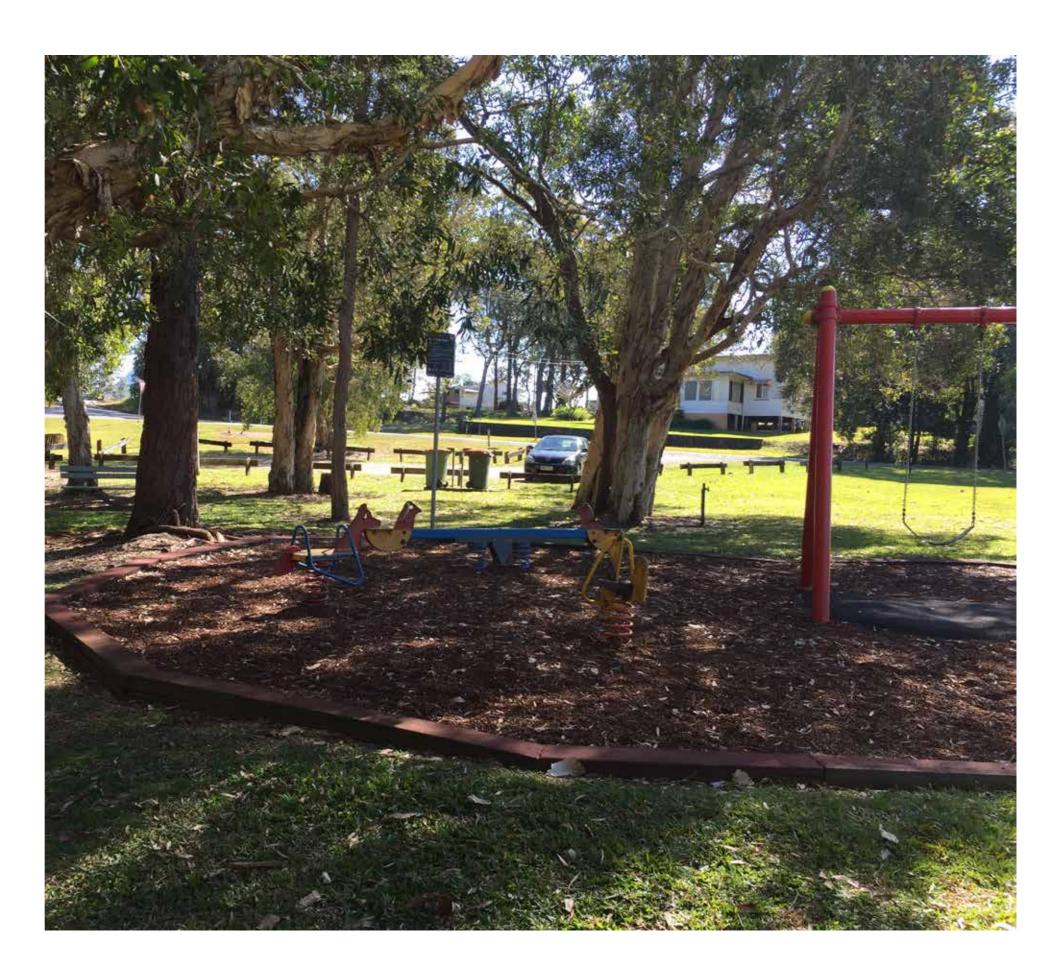
Financial Year 2024/2025 \$3,000 North Arm Park sign renewal

Financial Year 2025/2026 \$300,000 Toilet facilities replacement

## Unscheduled work (subject to future budget allocations) / Minor Capital Works Program

- New large shelters
- New barbecue shelter
- Carpark upgrade
- New activity path
- New picnic settingsNew road side car park
- New exercise equipment

Additional funds will be required to be sought in order to implement the entire landscape plan. Funding sources may include grants and future capital funding opportunities.



THE PARTY OF THE PROPERTY OF

Sunshine Coast...

#### LEGEND

PLAYGROUND UPGRADE (Stage 1)

Includes: New multi play unit, trike/ scooter track, shade sail and shade trees. Refurbishment and relocation of existing rockers, swings and carousel.

Financial Year 2023/2024 \$200,000 Play space upgrade Stage 1

TOILET BLOCK RENEWAL

Includes: Connection path to path network

Financial Year 2025/2026 \$300,000 Toilet facilities replacement

C LARGE SHELTER

Includes: Shelter, picnic settings, drink fountain, shade trees and connection path

D BARBECUE SHELTER
Includes: Shelter, Dual plate barbecue, rubbish bins and connection path

LARGE SHELTER

Includes: Shelter, picnic settings, shade trees and connection path

F CARPARK UPGRADE
Includes: Formalising and sealing carpark.

ACTIVITY PATH
Includes: 2m wide footpath with shade tree

Proposed shade sail over court

H PICNIC SETTINGS

planting

Includes: Table and chairs picnic settings with shade tree planting

PARK ENTRY SIGN UPGRADE
Financial year 2024/2025 \$3,000

Includes: Park entry sign and clean up of adjacent garden

ROAD SIDE CAR PARK

Includes: 1 PWD and 2 standard car parks with footpath access to toilet block

EXERCISE EQUIPMENT AREA

Includes: Variety of inclusive static exercise equipment

**Preliminary Draft Staging Plan** E

FINAL





## **Staging**

A staging plan has been provided to inform future budget bids and grant applications. The stages are divided into ten main areas. These stages are indicative and could be combined or sub-divided further subject to available funds.

At present, there is funding allocated in the capital works program for the upgrade of the play space and toilet facilities. Additional funds would be required to implement this Landscape Concept Plan.

Priority should be given to projects that improve all abilities access with the park considering the popularity of the park with users also visiting the nearby Riding for the disabled.

## **Next Steps**

2022 Landscape Concept Plan finalized

2023 Stage 1 Playground design

**2024 Playground Construction** 

2025 Stage 2 Toilet design

2026 Toilet construction

Seek funding for future Design and Construction of remaining stages

