



INTRODUCTION

CRUMMUNDA PARK is a popular 2.4 hectare linear park located on the Wurtulla side of the Wurtulla and Currimundi suburb border and forms part of northern bank of Currimundi Lake.

The park is named after one of the variations to the aboriginal name for the area 'Garamandha' or place of the flying fox. Surveyor Burnett officially recorded the name of the area as Crummunda in 1845. The area has had many uses since European settlement including in early 1939 parts of Currimundi and Wurtulla area gazetted for military training.








At the conclusion of the end of World War II, the area became popular with tourists and residents seeking a sea change. Today, Crummunda Park is a popular location for residents and visitors to visit due to its relaxed, shady and natural look and feel.

CRUMMUNDA PARK LANDSCAPE PLAN

The purpose of this Landscape Plan is to define the future planning blueprint for the park whilst maintaining the relaxed and natural aesthetic valued by its visitors. The plan draws inspiration from the community consultation results and the current Sunshine Coast Councils Policies & Strategies.

The Landscape Plan is to be delivered through a staged process of priority works subject to council's budget approval process. It is intended that park infrastructure is to be replaced once it reaches its end of life to promote a sustainable upgrade of the park.



Key					
	Sunshine Coast Wide Park		Amenity Reserve		Subject Park
	District Park		Conservation Reserve		
	Environmental reserve		Coastal pathway/ Signed trail		

STRATEGIC FRAMEWORK

Sunshine Coast Council's vision is to be Australia's most sustainable region – vibrant, green and diverse.

The Crummunda Park Landscape Plan sits within the Sunshine Coast Council Corporate Plan (2015-2020) and is directly influenced by the 5 goals:

A NEW ECONOMY

Providing the regional policy, regulatory setting and identity to shape a globally competitive economy

A STRONG COMMUNITY

Supporting an engaged resilient and inclusive community that embraces diversity

AN ENVIABLE LIFESTYLE AND ENVIRONMENT

Managing and enhancing the regions natural assets, liveability and environmental credentials

SERVICE EXCELLENCE

Providing value-for-money services responsive to the needs of the community

A PUBLIC SECTOR LEADER

Delivering a high performance organisation, supported by good governance and robust decision-making.

The 5 goals and associated strategies and policy framework directs council's business and results in the allocation of resources, projects and the delivery of services to the community.

OPEN SPACE STRATEGY

As a park, the Crummunda Park Landscape Plan is primarily directed by the preferred strategic outcomes described in the Open Space Strategy (2011).

ECONOMIC ADVANTAGE

The strategy designates that open space has the capacity to support a diverse range of complementary industries that contribute to the Sunshine Coast economy based on our natural advantage. By redefining and improving the celebration and open space in the park, existing events can be better catered for and expanded improving its appeal as a destination.

STRONG COMMUNITY IDENTITY, INVOLVEMENT AND PARTNERSHIP

The strategy actively encourages the development of parks and reserves that are vibrant, diverse and creative settings with a strong sense of place and strengthen community identity. The Landscape Plan looks to reinforce the local community's connection to the park by designing infrastructure upgrades that promote family and community gathering and promote existing and future partnership with local community groups such as the one that exists with the Currimundi Catchment Care Group and Lake Currimundi-Kawana Lions Club.

ENVIRONMENTAL PROTECTION

The strategy acknowledges the important role parks play in maintaining and improving the biodiversity, enhancing amenity and user comfort of public areas. Through the provision of clear direction for the land use in Crummunda Park, the Landscape Plan will become the avenue in which our natural environment is maintained via the protection of existing trees and supplementary planting where required.

WELL CONNECTED COMMUNITIES

Developing public spaces that are well connected through the provision of linked trails, community hubs and parks and reserves is a key outcome of the strategy. The improved pedestrian and cycle links proposed in the Landscape Plan will develop better links to surrounding residents as well as make the park more accessible to a wider variety of users in particular visitors with mobility difficulties.

AFFORDABLE AND RESPONSIVE MANAGEMENT

The open space strategy strongly encourages sound investment in design that delivers standards of service that are responsive to the communities values and changing needs. The proposed park layout addresses ever increasing demand on the park by actively seeking to reclaim open space, reducing maintenance requirements through design outcomes and infrastructure selection, which in turn reduces running cost of the park.

SUPPORTING STRATEGIES & PLANS

In conjunction with the Open Space Strategy, several other strategies have influenced the development of the Landscape Plan. The strategies and plans complement the objectives outlined in the Open Space Strategy and provide further direction on other key areas of councils business.

Such strategies and plans include:

- Sustainable Transport Strategy 2011-2031
- Active Transport Strategy 2011-2031
- Waterways & Coastal Management Strategy 2011
- Recreation Trail Plan 2012
- Community Events and Celebrations Strategy 2010
- Biodiversity Strategy 2010
- Energy Transition Plan 2010-2020
- Climate Change and Peak Oil Strategy 2010 - 2020
- Access & Inclusion Plan 2011-2016
- Coastal Path Master Plan (draft) 2015 & Caloundra Coastal Walk Master Plan (Endorsed 28 May 2003)

District parks

PERFORMANCE CRITERIA

Designated as a district park the primary use is for recreation, social, cultural and leisure activities and provides complimentary values of landscape amenity and biodiversity conservation. As district recreation park Crummunda Park is able to provide a more diverse range of nature based recreation opportunities and experiences that may encourage longer stays.

EMBELLISHMENTS

After extensive community consultation and Sunshine Coast Council internal consultation the following embellishments have been selected to be incorporated within the park.

These embellishments are inline with the accepted level of embellishment outlined in the Open Space Strategy:

- Weed free, tree plating, signage, interpretive signage, vehicle access (emergency vehicles), public art, car parking (on site), vehicle barriers, bicycle racks, footpath/ bike way, flat well drained play area, bench seating, picnic tables/ shelters, barbecues, toilets, play spaces/ youth/ fitness equipment, lighting/ security lighting, water access/ ramp jetty, landscape/ gardens, rubbish bins, drainage and fencing.

The Landscape Plan refers to infrastructure upgrades preferred by the Opens Space Landscape Infrastructure Manual (LIM).

The nominated infrastructure in this plan has been selected to be sustainable, accessible and durable as well as complementary to the natural landscape.





OBJECTIVES:

AMENITIES

Maintain existing toilet block
 Improve lighting and sight lines around toilet block to align with Crime Prevention Through Environmental Design (CPTED) principles

ART

Retain and refurbish (where possible) existing art works located within park
 Investigate opportunities for new art in accordance with SCC Public Art Guideline & Policy

LIGHTING

Transition existing lights to low energy LED lighting to reduce running cost

OPEN SPACE

- Retain natural woodland feel of park

PARKING

- Remove western internal carpark to improve safety near playground

PATHS

- Widen existing coastal pathway to 3m wide to allow for safe pedestrian and cycle use
- Provide link paths across park to improve access for persons with mobility difficulties
- Provide reinforced turf access path to lake edge for easier non motorised water craft launching

PICNIC SEATING & BBQ'S

- Upgrade existing BBQ facilities from single to double units to increase capacity
- Locate picnic settings under existing shade trees
- Upgrade picnic setting to aluminium to decrease maintenance
- Include DDA compliant seating in areas adjacent to disabled car parks

PICNIC SHELTERS

- Upgrade picnic shelters with skillin roof structures to minimise visual impact on adjacent residents and increase capacity

PLAYGROUNDS

- Upgrade play equipment to allow for use by a variety of different ages and abilities
- Condense playgrounds into one location
- Install park seating around playgrounds

PLANTING

- Remove weed species
- Revegetate lake edge similar to what originally existed to assist in bank stabilisation

LAKE ACCESS

- Improve river access points for swimming and non motorised water craft to reduce bank erosion





PLANTING PALETTE - SIGNATURE SPECIES

SHORE LINE

TREES

- | | |
|-----------------------------------|-------------------------|
| 01 <i>Banksia integrifolia</i> | Coastal Banksia |
| 02 <i>Casuarina glauca</i> | Swamp She Oak |
| 03 <i>Melaleuca quinquenervia</i> | Broad-leaved Paper Bark |
| 04 <i>Pandanus tectorius</i> | Coastal Screw Pine |

GROUNDCOVERS

- | | |
|---------------------------------|--------------------|
| 05 <i>Dianella congesta</i> | Beach Flax Lily |
| 06 <i>Eragrostis interrupta</i> | Grass |
| 07 <i>Evolvulus alsinoides</i> | Evolvulus |
| 08 <i>Scaevola calendulacea</i> | Scented Fan Flower |
| 09 <i>Zoysia macrantha</i> | Prickly Couch |

PARK (R.E 12.2.7)

TREES

- | | |
|-----------------------------------|-----------------|
| 10 <i>Corymbia intermedia</i> | Pink Bloodwood |
| 11 <i>Eucalyptis robusta</i> | Swamp Mahogany |
| 12 <i>Lophostemon suavelolens</i> | Swamp Box |
| 13 <i>Livistona decora</i> | Ribbon Fan Palm |

SHRUBS

- | | |
|--------------------------------|--------------------------|
| 14 <i>Austromyrtus dulcis</i> | Midgen Berry |
| 15 <i>Baeckea frutescens</i> | Weeping Baeckea |
| 16 <i>Banksia oblongifolia</i> | Dwarf Banksia |
| 17 <i>Banksia robur</i> | Swamp Banksia |
| 18 <i>Leptospermum sp</i> | Tea Tree |
| 19 <i>Lomandra hystrix</i> | Mat Rush |
| 20 <i>Melaleuca nodosa</i> | Prickly-leaved Paperbark |
| 21 <i>Melaleuca thymifolia</i> | Thyme Honey Myrtle |

GROUNDCOVERS

- | | |
|-------------------------------------|------------------|
| 22 <i>Dampiera stricta</i> | Wallum Dampiera |
| 23 <i>Chrysocephalum apiculatum</i> | Yellow Buttons |
| 24 <i>Imperata cylindrica</i> | Blady Grass |
| 25 <i>Goodenia rotundifolia</i> | Star Goodenia |
| 26 <i>Xanthorrhoea fulva</i> | Swamp Grass Tree |



FINISHES PALETTE

PAVEMENT

Coastal path:	CCS Desert Sand (Light exposed) with Holcim 'Light' aggregate
Secondary paths:	CCS Golden Bronze with Holcim 'Light' aggregate
Nodes:	CCS Onyx 21 (Light exposed) with Holcim 'Light' aggregate

STRUCTURES

Roof colour:	Dulux Powdercoat 'Shale grey'
Post colour:	Timber stained
Fixings:	316 Stainless steel

FURNITURE

Barbecues:	SCC Standard LIM BBQ02
Beach shower:	SCC Standard LIM BS02
Bike hoops:	SCC Standard LIM BIKE01
Bins:	SCC Standard LIM BIN01&02
Bollard:	SCC Standard LIM BL04
Drink fountain:	SCC Standard LIM DF02
Picnic tables & chairs:	SCC Standard LIM PTB03or04
Seats:	SCC Standard LIM SEAT02
Signage:	Coastal pathway signage
Taps:	SCC Standard LIM TAP01&02

NOTE:

1. In general, care will need to be taken during development of design detail to ensure that pathway widening, new pathway links, BBQ, picnic and bench seat upgrades as well as turf renovation works have as minimal impact on the existing tree canopy as possible. Pinch points and specialised surface treatments to protect tree roots may be required where significant conflicts exist. Council's arborist are to be consulted in the planning and desing phase prior to construction.

2. Areas with *Disability Discrimination Act* (1992) compliant (DDA) access are to use equal access picnic tables and chairs.



SHELTERS



BARBECUE



BIKE HOOP



BINS



DRINK FOUNTAIN



TABLE & CHAIRS



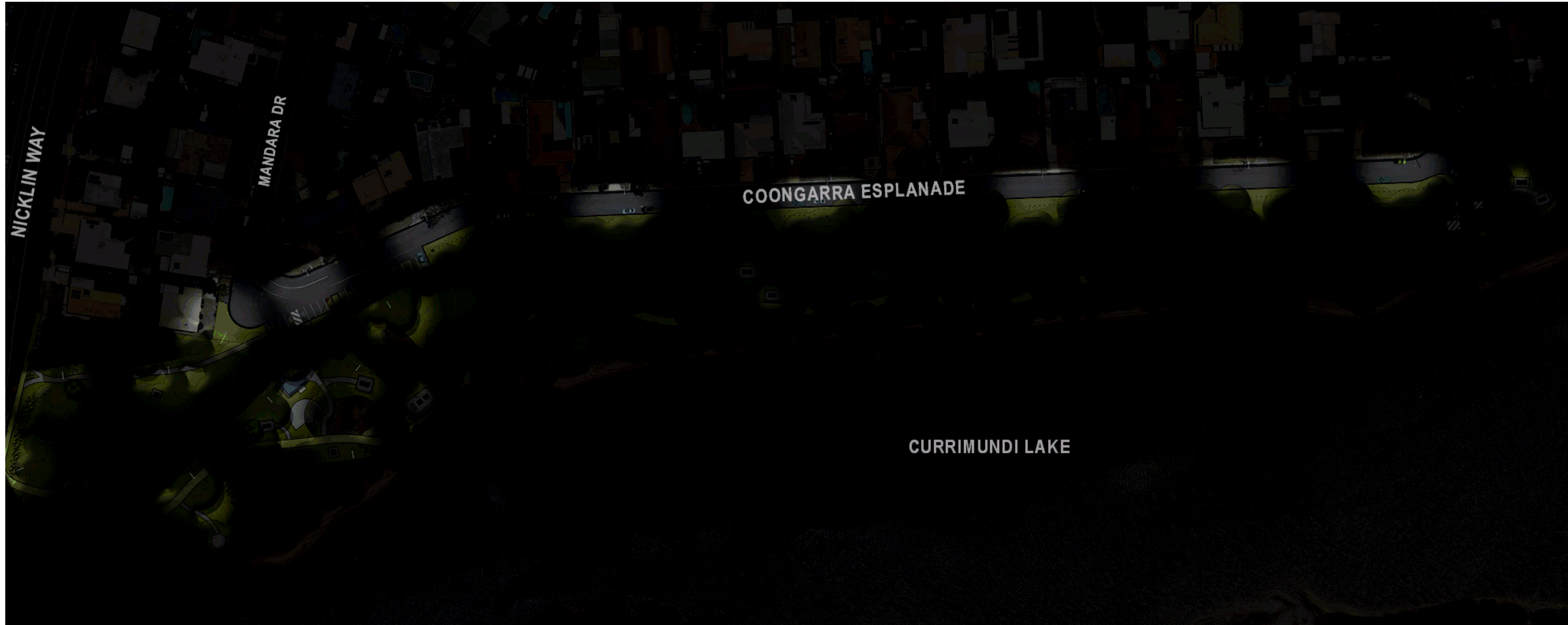
SEATS



SIGNS



LIGHT



LIGHTING:

The light network is to be designed by a suitably qualified lighting specialist. The design should include the following elements:

- Designed to consider minimising light spill to adjoining properties
- Energy efficient measures such as timers and solar units
- Designed to avoid impacting on local wildlife
- Designed to comply with relevant requirements of the National Construction Code, Australian Standards, Sunshine Coast Council Planning Policies, Strategies and Guidelines, CPTED principles and other relevant legislation

- | | |
|---------------------|--|
| 1. Shelters: | Luminaire: Pierlite
VOFLED322E4 32W 4000K
Vandlux guard LED |
| 2. Street lighting: | Luminaire: we-ef FLC 100/200 Series
Lamp: LED (metered), 3000K
Subject to lighting design
Fixture: Mount on existing pole preferred
Colour for all units: Matt black RAL#9004
Finish: 2 pac epoxy |





FUTURE CAPITAL WORKS

The Landscape Plan is to be delivered through a staged process of priority works subject to council's budget approval process. Following are proposed projects to be considered in future capital works budget planning for Crummunda Park:

NEW PEDESTRIAN PATH LINK & CAR PARK EXTENSION

Works include: Relocation of existing carparking, construction of new path

UPGRADE TO MANDARA DR PICNIC AREA

Works include: Replacement of BBQ, construction of access paths, table and chairs, bins, taps, softscaping

3. UPGRADE OF PLAYGROUND

Works include: Construction of new play elements, seating & softscape

4. NEW SHELTER

Works include: Construction of new shelter, tables & chairs, BBQ, bins, taps, lighting, softscaping

5. UPGRADE OF EXERCISE EQUIPMENT

Works include: Removal of existing exercise equipment, Installation of new exercise equipment stations along coastal path, soft fall, softscaping

6. UPGRADE TO CENTRAL PICNIC AREA

Works include: Replacement of BBQ, construction of shelter, table and chairs, bins, taps, softscaping

7. UPGRADE TO BAREKI STREET PICNIC AREA

Works include: Removal of swing set, replacement of BBQ, construction of table and chairs, bins, taps, softscaping

8. BEACH ACCESS

Works include: Construction of new track pad beach access path

9. LINK PATHS

Works include: Construction of link path

OTHER WORKS

It is intended that park infrastructure such as tables and chairs, paths etc. outside of key nodal areas are to be replaced once end of life reached as part of the Capital Works Program.

All Operational Works departments are to use the Landscape Plan as a guide for location and selection of replacement furniture and finishes in consultation with Parks & Gardens Branch, Landscape Design and Planning Unit

All revegetation works and works within the lake bank area are to be completed in consultation with SCC Environmental Operations Branch.



**CRUMMUNDA PARK, WURTULLA
 DRAFT LANDSCAPE PLAN**

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