

Nha marni Guuranda - Nharangga Banggara - Nharangga dhura



Presentation: Coastal Management Strategy

Yorke Peninsula

Legend

- Sealed road
- Unsealed road
- Distance in kilometres
- Boat ramp
- Historic jetty
- Historic shipwreck trail
- SCUBA diving
- Surfing
- Camping ground
- Golf course



Council coastline

Yorke Peninsula Council (Council) Strategic Plan

Goal 3 – Valued and Restored Environment:

Council will be an investor, activator and custodian of our spectacular coastline and pristine environment.

- Council area – 5,899 square km
- Distance north to south – 175 km
- Bordered by sea on three sides
- 485 km of coastline (3rd largest behind Lower Eyre Peninsula & KI)



Who is responsible for the coast?

Various land tenures for beaches/coast within 100m of high tide mark:

- Council owned land
- Harbors and Navigation Act: land (Council land) extending from the low water mark on the seashore to the nearest road or section boundary, or to a distance of 50m from the high water mark (whichever is the lesser distance)
- Leased, licensed or dedicated to Council (Crown land under Council's care, control and management)
- Crown Land – unalienated
- Crown Land - leased/licence to private landholders
- Aboriginal Lands Trust – Point Pearce
- Narungga Nations Aboriginal Corporation
- Private landholders



Threats and impacts



Loss of Narungga cultural heritage



Camping



Vehicle use



Cliff instability



Impacts to threatened species

Threats and impacts



Pedestrian access



Weeds



Removal of vegetation



Pest animals



Waste

YORKE PENINSULA COUNCIL

COASTAL MANAGEMENT STRATEGY

2022



Agriculturally rich - Naturally beautiful



Mission Statement

The Coastal Management Strategy provides **community-supported** directions and actions for coastal open space (either owned by or under the care, control and management of Council), providing guidance on the most appropriate ways to enhance **opportunities for coastal access and recreation in balance with landscape, heritage and biodiversity protection.**

- Council open space =
 - 238 parcels/land total
 - 61 Council
 - 177 Crown land under Council's care



5.26 Berry Bay Area

Site Description	Berry Bay is a popular surfing, swimming and fishing beach. Access is via Lighthouse Road, located 6.5 kilometres west of Corny Point.	Native vegetation type	Coastal Shrubland
Recreational activities	Surfing, fishing, sightseeing, swimming, Walk the Yorke (WTY), natural environment.	Native vegetation condition	BushRAT score: 64.27 (medium – high)
Existing infrastructure	<p>Berry Bay South car park</p> <ul style="list-style-type: none"> Car park (gravel with surrounding boulders) Compost toilet, disability access and water tank Bench seat Staircase Gravel path 'Rip currents' sign <p>Berry Bay North car park</p> <ul style="list-style-type: none"> Compost toilet, disability access and water tank Staircase to beach with viewing platform Car park (gravel with boulders) 'No Camping' sign WTY 'Bottlenose Dolphin', 'Delicate balancing act' and 'Yambu Dreaming' interpretive signs 'Rip currents' signage and warning sign <p>Mystos</p> <ul style="list-style-type: none"> Car park, gravel and surrounding rocks Bench seat Path to beach Community cliff care sign <p>Round Rock</p> <ul style="list-style-type: none"> Car park with gravel 2 paths to beach <p>'Your rubbish is yours' sign</p> <p>WTY 'Beach Walk' sign</p> <p>BirdLife 'Hooded Plover' sign</p> <p>'No entry/no exit' sign into car park</p> <p>Bench seat x 2</p>	Dominant flora	<ol style="list-style-type: none"> Cushion Fanflower (<i>Scaevola crassifolia</i>), West Coast Wattle (<i>Acacia sp. Winged</i>), Coast Velvet-bush (<i>Lasiopetalum discolor</i>), Coast Cushion Bush (<i>Leucophyta brownii</i>), Pale Turpentine Bush (<i>Beyeria lechenaultii</i>), Coast Daisy-bush (<i>Olearia axillaris</i>), Sticky Goodenia (<i>Goodenia varia</i>), Native Pigface (<i>Carpobrotus rossii</i>), Variable Groundsel (<i>Senecio pinnatifolius</i>), Black Grass Saw-sedge (<i>Gahnia lanigera</i>), Sword-sedge (<i>Lepidosperma sp.</i>), Sea Box (<i>Alyxia buxifolia</i>), Nitre-bush (<i>Nitraria billardierei</i>), Coast Twinleaf (<i>Zygophyllum billardierei</i>), Marsh Saltbush (<i>Atriplex paludosa</i>), Small-leaf Bluebush (<i>Maireana brevifolia</i>), Australian Boxthorn (<i>Lycium australe</i>) Cushion Fanflower (<i>Scaevola crassifolia</i>), Ruby Saltbush (<i>Enchylaena tomentosa</i>), Nitre-bush (<i>Nitraria billardierei</i>), Coast Bonenfruit (<i>Threkeldia diffusa</i>), Coast Daisy-bush (<i>Olearia axillaris</i>), Coast Cushion Bush (<i>Leucophyta brownii</i>), Knobby Club-rush (<i>Ficinia nodosa</i>), Variable Groundsel (<i>Senecio pinnatifolius</i>), Saltbush <i>Rhagodia sp.</i>
Threats	Illegal dumping, camping, vehicle use, weeds, unauthorised removal of vegetation, pest animals, non-vehicle access, loss of Narungga cultural heritage	Weeds	<p>HIGH PRIORITY</p> <p>Marguerite Daisy (<i>Argyranthemum frutescens</i>) Small patch of plants at Quarry South. Spot spray while numbers are low.</p> <p>Agave (<i>Agave americana</i>) 20 large plants and hundreds of small 'pup' plants on the eastern side of the road, opposite The Quarry. A high threat of spread. Treatment is basal bark treatment for large plants and small plants to be manually removed.</p> <p>Soursob (<i>Oxalis pes-caprae</i>) Soursob is prevalent throughout this area. Any areas designated for revegetation should be sprayed with selective herbicide.</p> <p>*African Boxthorn (<i>Lycium ferocissimum</i>) (Native Australian Boxthorn is also present in this area).</p> <p>10 -15 plants near the southern end of the dunes (near steps) at Berry Bay. Spot spray.</p> <p>20-30 small boxthorn between Berry Bay and The Quarry.</p> <p>Small number of plants at Quarry South. Spot spray.</p> <p>*False Caper (<i>Euphorbia teracina</i>) Heavy infestation between Mystos and Quarry North. Spray with follow up spot spraying.</p> <p>LOW PRIORITY (MONITOR)</p> <p>False Sow Thistle (<i>Reichardia tingitana</i>), Hare's Tail Grass (<i>Lagurus ovatus</i>), Beach Daisy (<i>Arctotheca populifolia</i>) - Eradicated, Gazania (<i>Gazania sp.</i>) - Eradicated, Sea spurge (<i>Euphorbia paralias</i>)</p>
Community Land Management Category	Crown Licence		
Landform	Cliff/sand dunes		



Conservation significance	<ul style="list-style-type: none"> Coastal Action Plan Cell 74 and 75. Lowest conservation priority with a medium threat based on coastal cell analysis (Caton et al.2007) The following listed fauna have been recorded from the Berry Bay area: Sooty Oystercatcher (SA:R), Southern Right Whale (AUS:EN, SA:V), Ruddy Turnstone (SA:R), Hooded Plover (AUS:VU, SA:V), Lined Earless Dragon (YP:RA) Culturally significant sites acknowledged
Active Community Groups and projects	<p>Formby Bay Environmental Action Group and Corny Point Progress Association. Both groups are revegetating and rehabilitating this area.</p>
Summary of Site Recommendations	<p>The natural landscape and view is highly valued along this stretch of coast. Due to low visitor numbers, infrastructure such as extra steps would impact negatively upon this coastline.</p> <p>Berry Bay South car park</p> <ul style="list-style-type: none"> WTY Interpretive signage 'Rips and Currents' and 'Small Birds of Prey' Second compost toilet to manage busy periods (incorporated into existing facility) Revegetate degraded area just north of West Coast Road intersection with indigenous tubestock Review effectiveness of current warning signs for rips and currents <p>Berry Bay North car park</p> <ul style="list-style-type: none"> Current signage is very messy. Redesign current rips warnings to one sign Replace signage at West Beach Road entrance from 'Camping at approved sites' to 'Camping only permitted at Gravel Bay Bush Campground' <p>Berry Bay sand dunes</p> <ul style="list-style-type: none"> Beach Daisy to be monitored and hand pulled if present. Distribute information sheet on identification (available from Natural Resources Northern and Yorke) to Corny Point residents, and promote on website and social media Weed control and revegetation of sand dune next to South Berry steps (50 tubestock) <p>Mysto's car park - Quarry North</p> <ul style="list-style-type: none"> Close and rip track between Mysto's car park and Quarry North for revegetation Close northern entrance from Lighthouse Road into Quarry North leaving the southern entrance open Formalise Quarry North as an overflow car park for Mysto's surf break (8 - 10 cars) Control of annual weeds (predominately Soursob, False Caper and annual grasses) prior to planting 200 indigenous tubestock, as there is heavy weed infestation in this area



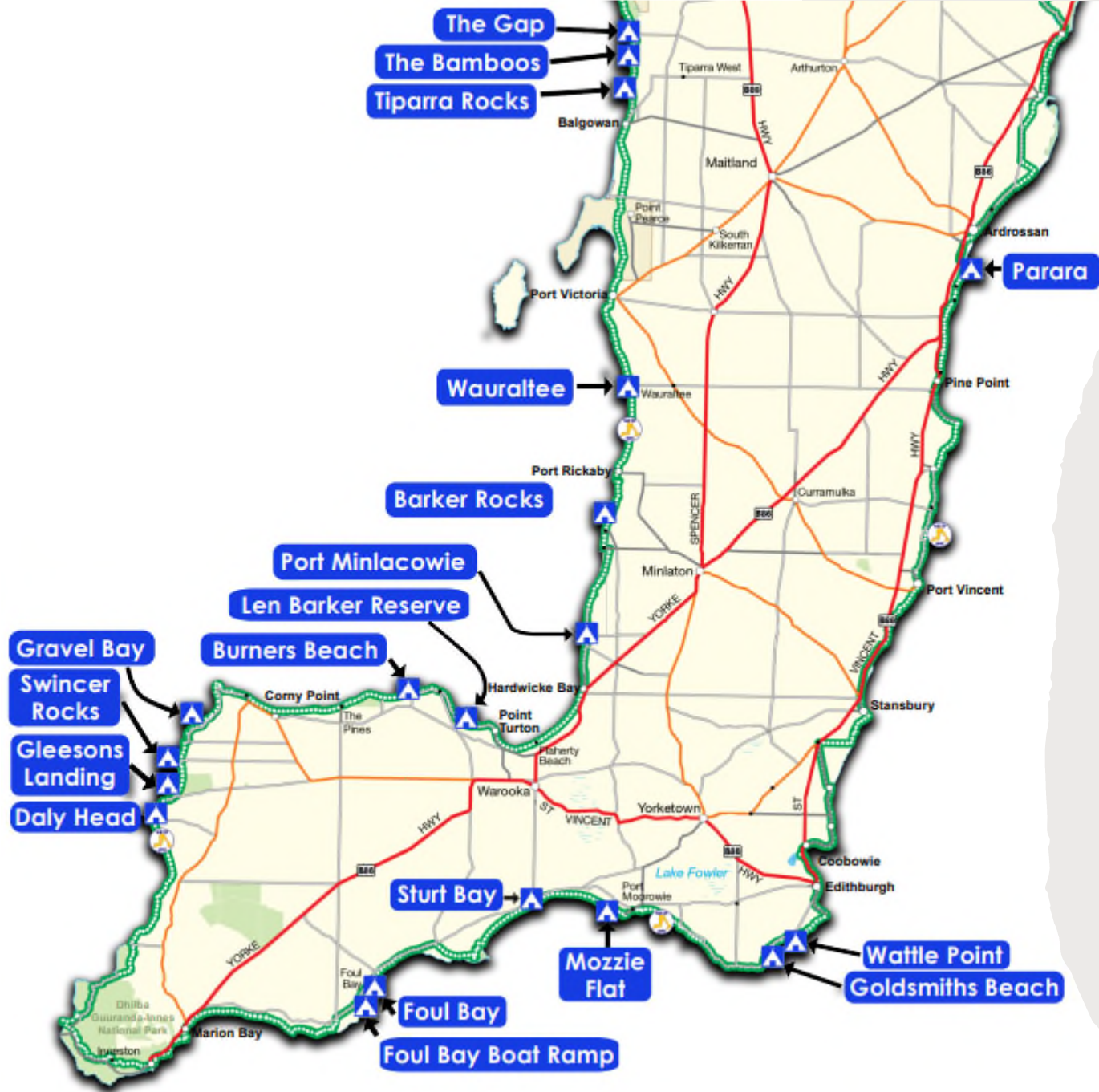
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Vehicles on Beaches

- Speed, unregistered vehicles, driving without proper control
- Camping:
 - If beach is under Council 'Care and Control' is regulated by Council By Laws e.g Flaherty's Beach
 - If unalienated Crown Land can legally camp (occupy land)
 - Complaints received in relation to waste, sand drift and damage to dunes
- Council only has authority in relation to Council land – pressure to “increase” land Council is responsible for, due to inadequacies of Crown Land Act
- Vehicles on Beaches Forum - State





Bush Camping

- 19 bush camps
 - KI – 7
 - LEC – 8
- Combination land tenure (CT, lease, licence)
- Bush camping has always run at a loss
- Recent permit increase = less reliance on ratepayer subsidy and more on ‘user pays’
- Pressures to “increase” camps Council is responsible for
- Narungga (traditionally spelled Nharungga) cultural and environmental impacts of increased camping





Grant Funding



Suggestions for Management

- Specifically fund coastal management
 - Indigenous Ranger program
 - Increase resourcing to Police
 - Provide an allocation for dune rehabilitation / revegetation / conservation
 - Communication and education program
- Implement speed limits on beaches
- Prevent vehicle access to Crown Land sand dunes
- Define established tracks and close unnecessary tracks – “authorised tracks”
- Manage camping on Crown Land
- Permit system for vehicles on beaches



Ngayi
yunggu

Thank
you

