# Round Island Regional Park Management Statement

# Park purpose

Round Island Regional Park was formally gazetted as Round Island Environmental Park in 1987 under the *Land Act 1962*. At that time there was a Trustee Agreement with the Torres Shire Council. In 1994 the environmental park was gazetted to Round Island Conservation Park under the *Nature Conservation Act 1992*. In 1999 Booby Island Reserve, consisting of 6.49 ha, was added to the conservation park.

No park specific purpose was identified as part of the gazettal.

Park size	16.69ha
Bioregion	Cape York Peninsula
Local government area	Torres Shire Council
State electorate	Cook
QPWS region	Great Barrier Reef
Year prepared: 2015	Review date: 2025

# Strategic direction for park management

Based on an evaluation of its natural, cultural and presentation values, Round Island Regional Park has been assessed as having a basic level of priority for management. The park will be managed according to this priority rating.

Park management will be based on the best available local knowledge, professional judgement and anecdotal information. The basic level means that it will receive an annual routine inspection with occasional planned visits where issues have been identified. The focus is largely expected to be on natural resource management involving a proactive management to understand or protect known natural values.

Cultural values will be managed proactively to protect cultural heritage those values known to Queensland Parks and Wildlife Service, (QPWS). Ongoing consultation, collaboration and relationships with Traditional Owners and Indigenous stakeholders will be undertaken as required to support broader continuing park management programs.

This park currently has low levels of infrequent visitor use and provides no visitor sites. Visitors are unlikely to encounter a ranger on site during their visit. Current and future recreational opportunities will require that visitors have a high level of self-sufficiency and are primarily responsible for their own personal safety. Booby Island is a Restricted Access Area.

Public consultation on park management will be undertaken through ongoing local consultations with community stakeholders to support broad continuing management programs.

Park assets consist of minimal robust infrastructure which is required for the protection of natural and cultural values and management capacity. No visitor infrastructure is required.

# General park values, uses and management

### Regional ecosystems

The park protects four regional ecosystems, two of which have of concern biodiversity status, Table 1.

#### Species of conservation significance

Species of conservation significance that are recorded from this park include the plant *Hydriastele costata* and 31 bird species, Table 2.



#### **Cultural heritage**

All protected areas are recognised as cultural landscapes and Aboriginal people see themselves as inextricably linked to country both spiritually and physically. Although cultural records on physical artefacts and sites of spiritual significance are not well documented for this area, all proposed activities need to meet duty of care requirements under both the *Aboriginal Cultural Heritage Act 2003* and *Queensland Heritage Act 1992*. Non-indigenous historic places will be managed in accordance with the *Queensland Heritage Act 1992*.

Booby Island Lighthouse Station is listed on the Heritage Register and is located in the park. Other historic infrastructure includes a single concrete block, marble headstone on a grave.

# **Priorities for park management**

The two regional ecosystems, one plant and 31 bird species of conservation significance are the main values of this park. The priorities for park management will be to mitigate any threats to these values through fire and pest management.

Management actions will be undertaken which aim to ensure:

- life and property on and adjacent to the park is protected
- fire is managed to conserve or maintain the condition of the regional ecosystem through the application of planned burn guidelines
- pest threats are managed to conserve or maintain the condition of regional ecosystems and animals of conservation significance
- the historical infrastructure on Booby Island is known to contain asbestos. In managing visitor safety, the island will be a Restricted Access Area.

# Appendix 1

#### **Conservation values inventory**

Table 1: Endangered and of concern regional ecosystems

Regional ecosystem number	Description	Biodiversity status
3.1.2a	Estuarine wetlands (e.g. mangroves). <i>Avicennia marina</i> (grey mangrove) dominates the middense canopy (5-15m tall). <i>Ceriops tagal</i> (yellow mangrove) is co-dominant tree in some situations. Other mangroves may be present as well. A sparse sub canopy tree layer (2-10m tall) is occasionally present where <i>Lumnitzera racemosa</i> (black mangrove), <i>Ceriops tagal</i> and <i>Excoecaria agallocha</i> (milky mangrove) are the most abundant species. A very sparse shrub layer is sometimes present. The ground layer is absent or very sparse. Associated with landward side of mangrove zone.	Of concern
3.12.4a	A high diversity of vascular plants, many with restricted distribution (whose structure varies with exposure) as dense stands of notophyll vine forest with <i>Welchiodendron longivalve</i> and <i>Acacia polystachya</i> on low hills and volcanics.	Of concern

Table 2: Species of conservation significance

Scientific name	Common name	Nature Conservation Act 1992 status	Environment Protection and Biodiversity Conservation Act 1999 status	Back on Track status	
Plants					
Hydriastele costata	-	Vulnerable	Vulnerable	Low	
Animals					

Scientific name	Common name	Nature Conservation Act 1992 status	Environment Protection and Biodiversity Conservation Act 1999 status	Back on Track status
Anous stolidus <sup>123</sup>	common noddy	Special least concern	-	Low
Ardea modesta <sup>23</sup>	eastern great egret	Special least concern	-	Low
Arenaria interpres <sup>1234</sup>	ruddy turnstone	Special least concern	-	Low
Calidris acuminata <sup>1234</sup>	sharp-tailed sandpiper	Special least concern	-	Low
Charadrius leschenaultii <sup>1234</sup>	greater sand plover	Special least concern	-	Low
Charadrius mongolus <sup>234</sup>	lesser sand plover	Special least concern	-	Low
Egretta sacra <sup>12</sup>	eastern reef egret	Special least concern	-	Low
Esacus magnirostris	beach stone-curlew	Vulnerable	-	High
Fregata ariel <sup>1234</sup>	lesser frigatebird	Special least concern	-	Low
Fregata minor <sup>13</sup>	great frigatebird	Special least concern	-	Low
Haliaeetus leucogaster <sup>12</sup>	white-bellied sea-eagle	Special least concern	-	Low
Hirundapus caudacutus <sup>134</sup>	white-throated needletail	Special least concern	-	Low
Hirundo rustica <sup>234</sup>	barn swallow	Special least concern	-	Low
Limosa lapponica <sup>1234</sup>	bar-tailed godwit	Special least concern	-	Low
Limosa limosa <sup>1234</sup>	black-tailed godwit	Special least concern	-	Low
Numenius madagascariensis <sup>234</sup>	eastern curlew	Near threatened	Critically endangered	Low
Numenius phaeopus <sup>1234</sup>	whimbrel	Special least concern	-	Low
Onychoprion anaethetus <sup>123</sup>	bridled tern	Special least concern	-	Low
Pluvialis fulva <sup>34</sup>	Pacific golden plover	Special least concern	-	Low
Rhipidura rufifrons <sup>1</sup>	rufous fantail	Special least concern	-	Low

Scientific name	Common name	Nature Conservation Act 1992 status	Environment Protection and Biodiversity Conservation Act 1999 status	Back on Track status
Sternula albifrons <sup>1234</sup>	little tern	Special least concern	-	High
Sterna dougallii <sup>123</sup>	roseate tern	Special least concern	-	Low
Sterna hirundo <sup>1234</sup>	common tern	Special least concern	-	Low
Sterna sumatrana <sup>123</sup>	black-naped tern	Special least concern	-	Low
Sula leucogaster <sup>1234</sup>	brown booby	Special least concern	-	Low
Sula sula <sup>23</sup>	red-footed booby	Special least concern	-	Low
Thalasseus bengalensis <sup>12</sup>	lesser crested tern	Special least concern	-	Low
Tringa brevipes <sup>1234</sup>	grey-tailed tattler	Special least concern	-	Low
Tringa incana <sup>3</sup> *	wandering tattler	Special least concern	-	Low
Tringa nebularia <sup>1234</sup>	common greenshank	Special least concern	-	Low
Xenus cinereus <sup>1234</sup>	terek sandpiper	Special least concern	-	Low

<sup>&</sup>lt;sup>1</sup>Bonn: Bonn Convention <sup>3</sup>JAMBA: Japan-Australia Migratory Bird Agreement

<sup>&</sup>lt;sup>2</sup>CAMBA: China-Australia Migratory Agreement <sup>4</sup>ROKAMBA: Republic of Korea-Australia Migratory Bird Agreement