

Carello Palm Swamp Conservation Park

Management Statement 2015

Extended April 2026



**Queensland
Government**

Prepared by: **Queensland Parks and Wildlife Service (QPWS), Department of the Environment, Tourism, Science and Innovation.**

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The Carello Palm Swamp Conservation Park Management Statement 2015 has been extended in 2026, in line with the Queensland *Nature Conservation Act 1992* (s120F). Minor amendments have been made. There has been no change to the statement's original management intent and direction.

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Park overview

Park size	Carello Palm Swamp Conservation Park	8.9ha
Bioregion	Wet Tropics	
QPWS region	Northern	
Local government area	Cassowary Coast Regional	
State electorate	Hill	
Relevant legislation	<i>Aboriginal Cultural Heritage Act 2003 (Qld)</i>	
	<i>Nature Conservation Act 1992</i>	
	<i>Queensland Heritage Act 1992</i>	

Park purpose

Carello Palm Swamp Conservation Park was formally gazetted as an environmental park in 1992 and then as a conservation park in 1994.

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

Strategic direction for park management

Based on an evaluation of its natural, cultural and presentation values, Carello Palm Swamp Conservation Park has been assessed as having a basic level of priority for management and 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 priority means it will receive annual routine inspections with occasional planned visits where issues have been identified. The focus will be on natural resource management involving proactive management to understand and protect known natural values.

Cultural values will be managed proactively to protect those values known to Queensland Parks and Wildlife Service, (QPWS). Informal ad-hoc local consultation, collaboration and relationships with First Nations people and stakeholders will be undertaken as required to progress specific issues and programs.

This park currently has low levels of infrequent visitor use and provides a few relatively undeveloped 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.

Informal ad-hoc consultation with community stakeholders will be undertaken on specific issues of park management.

Park assets will consist of minimal robust infrastructure which is required for the protection of natural and cultural values and self-reliant use by the public.

General park values, uses and management

Regional ecosystems

Carello Palm Swamp Conservation Park protects six regional ecosystems, of which four have endangered biodiversity status and one has of concern biodiversity status, Table 1.

Species of conservation significance

Species of conservation significance recorded from this park include one animal (bird) species, Table 2.

Cultural heritage

All protected areas are recognised as cultural landscapes and First Nations 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 the *Aboriginal Cultural Heritage Act 2003*. Non-indigenous historic places will be managed in accordance with the *Queensland Heritage Act 1992*.

Priorities for park management

The one of concern and four endangered regional ecosystems, and one animal species of conservation significance are the main values of this park. The priorities for park management will be 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 ecosystems through the application of planned burn guidelines
- the impacts of existing pest species on neighbouring land uses are mitigated
- pest threats are managed to conserve or maintain the condition of regional ecosystems and animal species of conservation significance.

Appendix

Conservation values management

Table 1: Endangered and of concern regional ecosystems

Regional ecosystem number	Description	Biodiversity status
7.1.4c	Mangrove and vine forest closed forest of the brackish zone	Endangered
7.3.25a	<i>Melaleuca leucadendra</i> +/- vine forest species open forest to closed forest on alluvium fringing streams	Of concern
7.3.3a	Mesophyll vine forest with <i>Archontophoenix alexandrae</i> on poorly drained alluvial plains	Endangered
7.3.5a	<i>Melaleuca quinquenervia</i> and/or <i>Melaleuca cajuputi</i> subsp. <i>Platyphylla</i> closed forest to shrubland on poorly drained alluvial plains	Endangered
7.3.10a	Simple-complex mesophyll to notophyll vine forest on moderate to poorly drained alluvial plains of moderate fertility	Endangered

Table 2: Species of conservation significance

Scientific name	Common name	Nature Conservation Act 1992 status	Environment Protection and Biodiversity Conservation Act 1999 (Cwlth) status
Animals			
<i>Casuarus casuaris</i> (southern population)	southern cassowary (southern population)	Endangered	Endangered