

Zamia Creek Regional Park Management Statement

Park purpose

Zamia Creek Regional Park was formally gazetted as Zamia Creek Environmental Park on 21 January 1978 under the *Lands Act 1962*. At that time there was a Trustee Agreement with the Duaringa Shire Council. In 1994 the environmental park was gazetted to Zamia Creek Conservation Park under the *Nature Conservation Act 1992*.

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

Park size	38.85ha
Bioregion	Brigalow Belt
Local government area	Central Highlands Regional Council
State electorate	Gregory
QPWS region	Central
Year prepared: 2015	Review date: 2025

Strategic direction for park management

Based on an evaluation of its natural, cultural and presentation values, Zamia Creek Regional 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 is largely expected to 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 Traditional Owners and Indigenous 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

Zamia Creek Regional Park protects four regional ecosystems, two of which have endangered biodiversity status and two are of concern, Table 1.

Species of conservation significance

Species of conservation significance recorded from this park include one plant and one animal 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 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 four regional ecosystems and two 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 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 species of conservation significance and these regional ecosystems.

Appendix 1

Conservation values inventory

Table 1: Endangered and of concern regional ecosystems

Regional ecosystem number	Description	Biodiversity status
11.3.3	<i>Eucalyptus coolabah</i> woodland on alluvial plains.	Of concern
11.3.4	<i>Eucalyptus tereticornis</i> and/or <i>Eucalyptus</i> spp. woodland on alluvial plains.	Of concern
11.4.8	<i>Eucalyptus cambageana</i> woodland to open forest with <i>Acacia harpophylla</i> or <i>A. argyrodendron</i> on Cainozoic clay plains.	Endangered
11.4.9a	<i>Acacia harpophylla</i> , <i>Lysiphyllum carronii</i> +/- <i>Casuarina cristata</i> open forest to woodland.	Endangered

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				
<i>Eucalyptus sicilifolia</i>		Vulnerable	-	Low
Animals				
<i>Strophurus taenicauda</i>	golden-tailed gecko	Near threatened	-	Medium