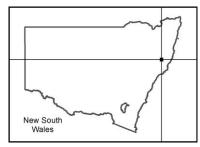




Statement of Management Intent



Bugan Nature Reserve

1. Introduction

This statement outlines the main values, issues, management directions and priorities of the National Parks and Wildlife Service (NPWS) for managing Bugan Nature Reserve. This statement, together with relevant NPWS policies, will guide the management of the reserve until a plan of management has been prepared in accordance with the <u>National Parks and Wildlife Act 1974 (NPW Act)</u>. The NPWS <u>Managing Parks Prior to Plan of Management Policy</u> states that parks and reserves without a plan of management are to be managed in a manner consistent with the intent of the NPW Act and the 'precautionary principle' (see Principle 15).

2. Management principles

Nature reserves are reserved under the NPW Act to protect and conserve areas containing outstanding, unique or representative ecosystems, species, communities or natural phenomena. Under the NPW Act (section 30J), nature reserves are managed to:

- conserve biodiversity, maintain ecosystem functions, and protect geological and geomorphological features and natural phenomena
- · conserve places, objects, features and landscapes of cultural value
- promote public appreciation, enjoyment and understanding of the reserve's natural and cultural values
- provide for appropriate research and monitoring.

The primary purpose of nature reserves is to conserve nature. Nature reserves differ from national parks in that they do not have the provision of visitor use as a management purpose or principle.

3. Context

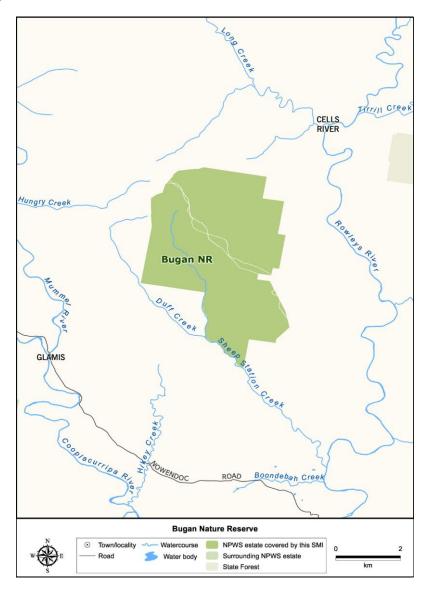
Reservation details: Bugan Nature Reserve was reserved on 1 January 1999.

Size: 1530 hectares.

Bugan Nature Reserve is located approximately 35 kilometres north-west of Taree. It falls within the NSW North Coast Bioregion and within the administrative areas of Greater Taree City Council, Hunter Local Land Services and the Purfleet/Taree Local Aboriginal Land Council.

Bugan Nature Reserve is a remote reserve located on a ridge top and surrounded on all sides by rural properties. The reserve has limited recreational use due to its remote location and lack of two-wheel drive access roads. There are no visitor facilities or walking tracks and visitors are encouraged to be self-reliant. Bugan Nature Reserve was formerly part of Cockspur State Forest,

originally dedicated in 1949. The reserve has a long history of logging, with some minor evidence of its logging history and some modified forest structure.



4. Values

- Bugan Nature Reserve is comprised of silver-top stringybark (*Eucalyptus laevopinea*), tallowwood (*E. microcorys*) and Sydney blue gum (*E. saligna*) vegetation types.
- The reserve contains an Aboriginal ceremonial site and a timber creek crossing which remains as evidence of forestry practices prior to the dedication of the reserve.
- The reserve is recognised for its heavily forested, steep and precipitous ridge system associated with Cockspur Mountain and the Enfield Range.

5. Issues

- Pest animals which may occur in the reserve include wild dogs (Canis lupus sspp.), feral
 cats (Felis catus), European foxes (Vulpes vulpes), feral pigs (Sus scrofa) and deer (various
 species).
- Weed species occurring in the reserve include crofton weed (*Ageratina adenophora*), exotic grasses, giant Parramatta grass (*Sporobolus fertilis*) and lantana (*Lantana camara*).
- There are occurrences of cattle entering the reserve from neighbouring properties.

- The reserve is subject to frequent unplanned wildfires.
- The reserve includes a road that is vested in the Minister under Part 11 of the NPW Act to ensure continued access to neighbouring land.

6. Key management directions

- Fire is managed in accordance with the Bugan Nature Reserve <u>Fire Management Strategy</u>.
- Pest management programs will be implemented in accordance with the <u>NPWS Regional</u> <u>Pest Management Strategy</u>: Lower North Coast Region.
- The Purfleet/Taree Local Aboriginal Land Council and Elders will continue to be consulted on a broad range of issues that may influence the reserve.
- All management activities will be preceded by the preparation of an environmental assessment or heritage assessment where this is a requirement of NPWS policy or legislation.
- Environmental repair and threat management programs, such as erosion mitigation measures, pest management, and activities arising from threatened species requirements may be implemented in accordance with NPWS policies and procedures.
- Non-intrusive works may be undertaken where necessary to protect cultural heritage items from further deterioration, to ensure the safety of visitors, to protect wildlife or to prevent damage to park assets.
- A plan of management will be prepared to set out the ongoing management objectives for the reserve. The plan of management is a statutory document under the NPW Act which will be available for public comment. NPWS will also encourage the community to contribute to the ongoing conservation of the reserve by promoting and raising public awareness of its special values.

For additional information or enquiries about any aspect of this reserve or this statement, contact the NPWS Manning Hastings Area Taree Office on 02 6552 4097 or 78 Hargreaves Street, Taree NSW 2430.

Disclaimer: This is a statement of intent to quide the management of the reserve prior development of a the plan of management. Any statements made in this publication are made in good faith and do not render the Office of Environment and Heritage liable for any loss or damage. Provisions in the final plan of management may vary from those identified in this document as a result of new information and community consultation. The maps in this statement are intended to show the reserve's location and basic features only, and are not suitable for use when navigating to or exploring within parks.

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