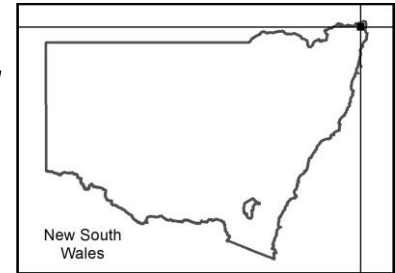


Statement of Management Intent



Mount Nullum 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 Mount Nullum 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 [National Parks and Wildlife Act 1974 \(NPW Act\)](#). The NPWS [Managing Parks Prior to Plan of Management Policy](#) 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: Mount Nullum Nature Reserve was reserved on 5 March 1999.

Size: 99 hectares.

Mount Nullum Nature Reserve is located approximately 6 kilometres south-west of Murwillumbah. It falls within the South Eastern Queensland Bioregion, and the administrative areas of Tweed/Byron Local Aboriginal Land Council, Tweed Shire Council and North Coast Local Land Services.

This small, rugged and isolated reserve lies between the Tweed River and Dunbible Creek. It protects part of the Tweed Caldera escarpment, and complements nearby parks such as Border Ranges National Park, Limpinwood Nature Reserve, Wollumbin National Park and Numinbah Nature Reserve which form part of the Gondwana Rainforests of Australia World Heritage Area.



This region of New South Wales is visually striking; the landscape includes vertical escarpments, high waterfalls, plateaus and gullies of dense rainforest that contrast with the rural land that dominates the Tweed and Richmond valley floors. The reserve forms part of a regional wildlife corridor for species migrating south-east to north-west through the Burringbar Range.

The Tweed Caldera, which includes the reserve, has high cultural value for many Aboriginal groups in north-east New South Wales and south-east Queensland. The park plays a significant role within the broader cultural landscape.

4. Values

- The Wollumbin area has high cultural value for many Aboriginal groups in north-east New South Wales and south-east Queensland.

- Mount Nullum Nature Reserve protects habitat for the threatened Albert's lyrebird (*Menura alberti*), glossy black-cockatoo (*Calyptorhynchus lathamii*) and yellow-bellied glider (*Petaurus australis*).

5. Issues

- Wild dogs (*Canis lupus* spp.), foxes (*Vulpes vulpes*) and feral cats (*Felis catus*) occur within the reserve. Cane toads (*Rhinella marina*) may occur.
- Weeds present in the reserve include crofton weed (*Ageratina adenophora*), mistflower (*Ageratina riparia*), camphor laurel (*Cinnamomum camphora*) and lantana (*Lantana camara*).
- Illegal four-wheel drive and trail bike activity occurs in the reserve and on neighbouring council-managed lands to the south.
- Murwillumbah Rifle Club borders the reserve in the east at Dunbible. Sections of the reserve lie within the club's statutory safety zone. Direct public safety intervention may be required pending investigations into permissibility and pre-existing use rights of the rifle club.

6. Key management directions

- Fire is managed in accordance with the Wollumbin (Mount Warning) National Park, Wollumbin State Conservation Area, Hattons Bluff and Mount Nullum nature reserves [Fire Management Strategy](#).
- Pest management programs will be implemented in accordance with the NPWS [Regional Pest Management Strategy](#): Northern Rivers Region. A current priority for the reserve is wild dog management.
- Wild dog control programs will be undertaken within the park, working with Tweed Shire Council and North Coast Local Land Services, in accordance with the Wild Dog Management Plan for Area 2 Northern Rivers 2012–2017.
- Regulatory patrols and enforcement will be undertaken as required to reduce the occurrence of illegal activities within the park.
- The Wollumbin Consultative Group represents local Aboriginal interests and will continue to be consulted regarding park planning and management.
- Permissibility and existing use issues surrounding Murwillumbah Rifle Club and the statutory safety zone will be resolved. Pending resolution, public use of the section of reserve within the safety zone will be discouraged.
- 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 Tweed Office on (02) 6670 8600 or 1/135 Main Street or PO Box 724, Murwillumbah NSW 2484.

Disclaimer: This is a statement of intent to guide the management of the reserve prior to the development of a 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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