

**Office of Environment & Heritage**  
NSW National Parks & Wildlife Service

**Northern Inland Branch**  
**Macleay Gorges Reserves**  
**Fire Management Strategy (External) 2018**

Mapsheet 11-18

This strategy should be used in conjunction with aerial photography and field reconnaissance during incidents and the development of incident action plans.

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This strategy is a relevant Plan under Section 38 (4) and Section 44 (3) of Rural Fires Act 1997.

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**Main Details**

Date: Geoscientific Datum of Australia (GDA) 1994    Projection: UTM Map Grid of Australia (MGA) Zone 56

Noted scales are true when printed on A3 size paper.

**OWRNP RFMS Legend - Mapsheet No 11**

**Lookout**

- OnGround Lookout (2)
- Historic Sites Requiring Protection OWRNP (13)
- Threatened Property That May Require Protection

**Threatened Flora Requiring Protection**

- Unclassified
- Essential - Cat 1
- Essential - Cat 7
- Essential - Cat 9
- Important - Cat 1
- Important - Cat 7
- Important - Cat 9
- Dormant

**Fire History - Five Years**

- 201112
- 201213
- 201314
- 201516

**Structures and Sites**

- Gate NPWS - Assumed all gates locked
- Gate non NPWS
- Heli Landing Site
- Helipad
- Quarry
- Vantage Point
- Water Point Vehicle
- Communications Tower
- Camping Area (2)
- Day Use Area (2)
- Declared Wilderness
- Macleay Gorges Reserves (4)
- Lands Vested in the Minister
- Slate Forest
- Road Closure Point

**Operational Guidelines - Natural, Cultural, Park Users and Neighbours**

**Resource**

- Brief all personnel involved in containment line construction &/or vehicle based fire suppression operations, on site locations and the required management strategies appropriate to the site type.

**Aboriginal Cultural Heritage Site Management**

- Aboriginal sites have been categorised with the following protective actions if possible in the event of a fire.
- AHI - As far as possible, protect site from fire. Avoid all ground disturbance including the use of earthmoving machinery, hand tool line construction and driving over sites. Avoid water bombing which may cause ground disturbance.
- AHI - Avoid all ground disturbance. Avoid water bombing. Site may be burnt by lightning, back-burn or prescribed burn without damage.
- East Kunderang has 11 heritage sites that may require protection. Two other sites listed below also exist on this map sheet.

Item ID	Site Name	Site Type	Protective Action Required
6421	Corn Shed, Kunderang East	Element	Traces remain. Heavy machinery exclusion. May require protection.
6429	Crane Shed, Kunderang East	Element	Heavy machinery exclusion, not vulnerable to fire.
6441	Hay Shed, Kunderang East	Element	Traces remain. Heavy machinery exclusion. May require protection.
6420	Homestead, Kunderang East	Element	Vulnerable to fire. May require protection measures.
6426	Burned Stockman's Hut (Davies BK)	Element	Traces remain. May require protection measures.
6442	Shoaling Forge, Kunderang East	Element	Vulnerable to fire. May require protection measures.
6443	Station Stables, BK	Element	Traces remain. Heavy machinery exclusion. May require protection.
6425	Stockyard's Hut Near Yards BK	Element	Traces remain. Heavy machinery exclusion. May require protection.
6440	Stockyard's, Kunderang East	Element	Vulnerable to fire. Will require protection measures.
6422	Tennis Court, Kunderang East	Element	Heavy machinery exclusion.
6444	The Loft, Kunderang East	Element	Traces remain. Heavy machinery exclusion. May require protection.
7309	Grave Junction, Apsley & Macleay	Element	Heavy machinery exclusion, not vulnerable to fire.
11113	Site of Oven Camp Hut	Element	Traces remain. Heavy machinery exclusion. May require protection.

**Threatened Fauna Management**

- Use of foam and retardant around the site is acceptable as authorised by the IC.
- There are no threatened fauna issues on this map sheet that require protective actions in the event of fire.
- As far as possible, protect large and hollow-bearing trees. Avoid high intensity fires that consume canopies and fallen logs.
- Where practicable, protect habitat areas and trees from the fire if the effects of the resulting fire frequency, season, size or intensity will have a significant or unknown impact.
- Subfactors may be used except where location is within 50m of a watercourse, dam or swamp. All existing threatened frog records are displayed as an exclusion zone (50m exclusion of subfactors and other fire suppression chemicals).
- The following threatened flora are known to occur on this map sheet. Undertake protective actions as described below.

Common Name or Flora Community	Protective Action Required
Hillgrove Spotted Gum/Overlapped Dry Rainforest	Avoid use of fire and use of machinery.
Gulfrink's Grenkeia	Avoid use of any fire whenever possible. Caution with machine use.
Gorge Wattle Dry Heath / Shrubland	Exclude fire and machine use where possible.
Southern Dry Heath / Shrubland	Exclude fire and machine use where possible.
Carrai Plateau Dry Heath / Shrubland	Exclude fire and machine use where possible.

**Threatened Property**

- As far as possible, avoid inter-fire intervals of <10 years where these species are known to occur. If possible avoid the use of retardant in locations where these species are known to occur. If possible avoid the use of retardant in locations where these species are known to occur.
- Where possible, protect old growth habitat trees.
- Subfactors may be used except where location is within 50m of a watercourse, dam or swamp.
- West Kunderang
- East Kunderang APZ
- Marys View APZ
- Halls Peak APZ
- If possible, strengthen APZ areas around park assets prior to the arrival of wildfire and if possible defend them from fire.
- Road closure points will depend on location of fire.
- Marys View - very low usage.
- Entertainment potential - one way in with a weak bridge and no river refuge.

**Smoke Management**

- No smoke management issues identified.

**Visitor Management**

- Contact Armidale Visitor Information Centre (6770 3888) to check for campers at Halls Peak.
- Contact McRae family 6778 1304 regarding campers at West Kunderang.
- Check East Kunderang occupancy and lease. Sprinkler system on house.
- Road closure points will depend on location of fire.

**WARNINGS**

- Marys View - very low usage.
- Entertainment potential - one way in with a weak bridge and no river refuge.

**Locator Map**

