

Northern Rivers Region
Duroby Nature Reserve
Fire Management Strategy (Type 2)
2007
Sheet 1 of 1



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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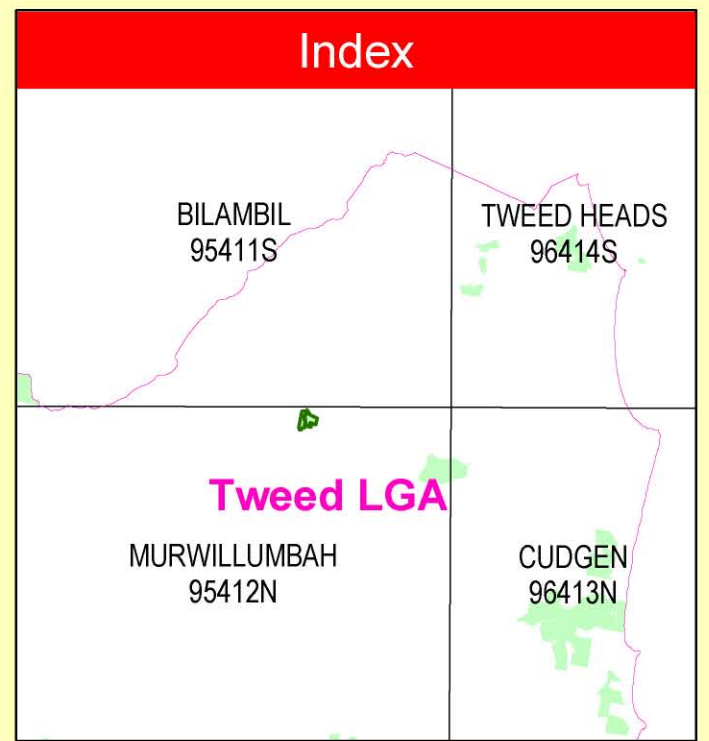
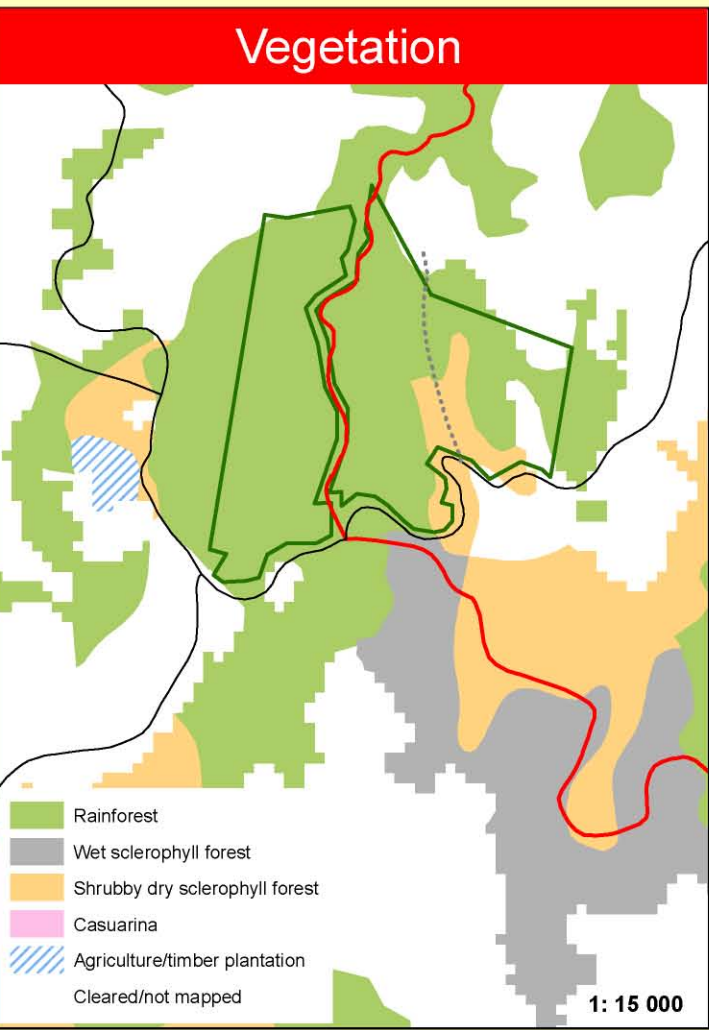
Contact: NSW National Parks and Wildlife Service, Northern Rivers Region, PO Box 856 Alstonville 2477.
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This strategy is a relevant Plan under Section 38 (4) and Section 44 (3) of Rural Fires Act 1997.

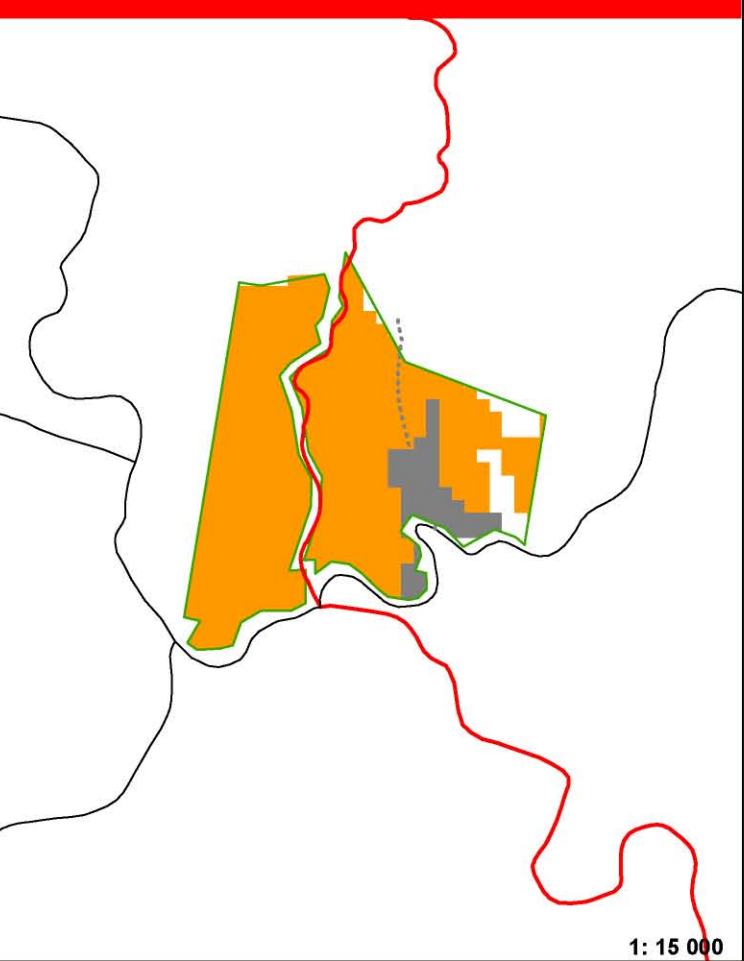
Department of Environment and Conservation (NSW)



Communications Information		
Service	Channel	Location and Comments
NPWS - VHF	8	Mount Nandi
NPWS - VHF (Fireground Comms)	40	Fireground chat channel (single frequency) monitors channel 8
NPWS - VHF (Portable Repeater)	13	Blue Code. Stored at Kyogle Depot / transportable.
RFS - PMR - UHF	50	Mount Nandi
RFS - GRN	-	No service available.
CB - UHF	-	To be confirmed with RFS brigade captain on the day.
Aircraft - VHF	125.45 MHz	Or as directed by Incident Controller or Air Operations.
Mobile Phone - CDMA	Partial	Generally poor coverage.



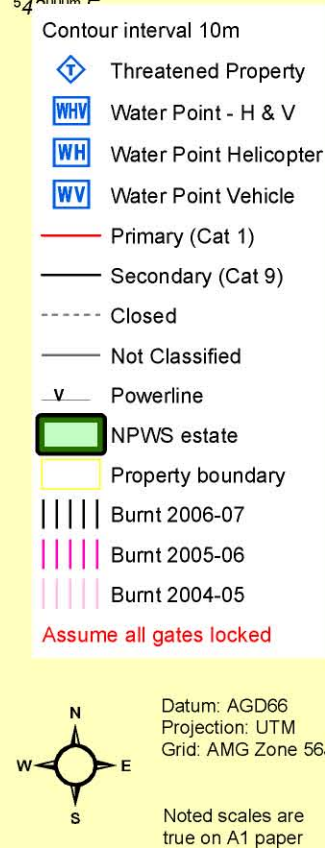
Status of Fire Thresholds



Fire Thresholds	
Overburn	Fire thresholds have been exceeded. Protect from fire as far as possible.
Vulnerable	The area will be Overburnt if it burns this year. Protect from fire as far as possible.
Recently Burnt	Time since fire is less than the optimum interval, but before that it was within threshold. Avoid fires if possible.
Within Threshold	Fire history is within the threshold for vegetation in this area. A burn is neither required nor should one necessarily be avoided.
Almost Underburnt	The area is close to its threshold and may become underburnt with the absence of fire. A prescribed burn may be advantageous. Consider allowing unplanned fires to burn.
Underburnt	Fire frequency is below fire thresholds in the area. A prescribed burn may be advantageous. Consider allowing unplanned fires to burn.
Unknown	Insufficient data to determine fire threshold.

NB: Fire thresholds are defined for vegetation communities

Fire Management Zones			
Asset Protection Zones	The objective of APZs is the protection of human life and property. This will have precedence over guidelines for the management of biodiversity. Maintain overall fuel hazard at moderate or below.		
Strategic Fire Advantage Zones	The objective of SFAZs is to reduce fire intensity across larger areas. Maintain overall fuel hazard at high or below, however adherence to guidelines for biodiversity will take precedence where practical.		
Land Management Zones	The objective of LMZs is to conserve biodiversity and protect cultural heritage. Manage fire consistent with fire thresholds.		
	Zone	Action	Responsibility
	Duroby NR 30 ha	Refer to fire thresholds map and table as part of decision making process regarding suppressing or applying fire.	NPWS / Incident Controllers



Contact Information		
Agency	Position / Location	Phone
NPWS	NRR Regional Office - Alstonville	6627 0200
	Tweed Area Office	6670 8600
	Tweed Area Depot	6672 8153
	Aboriginal Heritage Conservation Officer	6627 0205
Rural Fire Service	Duty Officer	6684 2896
	Tweed Fire Control Centre	6672 7888
Emergency	All emergency services	000
NSW Fire Brigade	Murwillumbah - General business	6672 8305
Police	Police Assistance Line	131444
	Murwillumbah	6672 9499
	All other bookings	131 233
Ambulance	Lismore Base Hospital	6621 8000
Hospital	Murwillumbah	6670 2460
SES	Emergencies	132 500
Council	Tweed Shire Council	6670 2400
		(AH) 1800 818 326
Country Energy	Country Energy	132 080 / 132 356
Aboriginal contacts	Tweed Byron LALC	6674 3600

Strategy Information		
Fire Season Information		
Wildfires	?	Have been known to start as early as late August, but usually the potential for a large fire event is greatest between October and December. This period may extend into January in more severe years.
Prescribed Burning (NPWS FMM 4.7)	?	General season is Autumn to late Winter. Burning is possible in early Spring but not desirable on a regular basis from an ecological or tourism point of view.
Suppression Strategies		
Current FDR	Forecast FDR	
Low - Mod	Low - Mod	?
Low - Mod	=> High	?
High	All	?
All	All	?