

		Strategy Information			
		Fire Season Information			
Wildfires		<ul> <li>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.</li> <li>During this period in dry seasons fires may exhibit high intensity behaviour under windy conditions.</li> </ul>			
Prescribed Burning (NPWS Fire Management Manual 4.7)		<ul> <li>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.</li> </ul>			
Suppression Strategies					
Current FDR	Forecast FDR				
Low – Mod	Low – Mod	Undertake direct, parallel or indirect attack along existing containment lines.			
		• Where practicable consider maximising the fire area in accordance with the requirements of any proposed prescribed burns.			
Low – Mod	=> High	In order to minimise the fire area and secure the flanks as soon as possible, undertake direct, parallel or indirect attack along the closest containment lines.			
		Pay particular attention to the flank on the next predicted down wind side.			
High	High All • Undertake indirect attack along existing or newly constructed containment lines.				
		Secure and deepen containment lines along the next predicted downwind side of the fire.			
		<ul> <li>If applicable consider broader than normal containment strategies to avoid wasted effort and high risk of failure.</li> </ul>			
All	All	Ensure there is sufficient time to secure containment lines prior to the fire impacting upon them; otherwise fall back to the next potential line.			

	Operational Guidelines		
D : 0 H	Refer to Fire Management Manual		
•	sonnel involved in suppression operations on the following issues:		
Resource	Guidelines		
Aboriginal Cultural Heritage Site Management	Aboriginal sites are not shown on this version. Vulnerable sites will be shown on toperational version of this strategy following consultation with the Aboriginal community.		
	The "Sensitive Area Management System" identifies areas of sensitivity on Park roads. Green guide posts indicate where no disturbance by earthworks is to occur.		
Historic Heritage Management	No known sites in Reserve. If new sites located consult with a senior NPWS office.		
Threatened Fauna Management	<ul> <li>Avoid impact on wetlands, littoral rainforest and streams</li> <li>Protect large and hollow-bearing trees</li> </ul>		
Threatened Flora Management	Avoid impact on wetlands and littoral rainforest.		
Threatened Property	Property owners with assets at risk from a wildfire event should be kept informed regarding the progress of the fire; and asked for an assessment of their current level of asset protection preparedness.		
General	Guidelines		
Aerial Water Bombing	Foam should be used to increase the effectiveness of water bombing.		
Aerial Ignition (NSW Fire Agencies Aviation SOPs O2-4 / NPWS Guidelines for Effective Aircraft Management)	Due to reserve size and proximity to urban areas, aerial ignition is not proposed f fuel reduction and will not be permitted for back-burning operations.		
Backburning	Clear a 1m radius around dead and fibrous barked trees adjacent to containment lines prior to backburning, or wet down these trees as part of the backburn ignition.		
Command & Control	The first combatant agency on site may assume control of the fire, but then must ensure the NPWS is notified promptly.		
	• On the arrival of other combatant agencies, the initial incident controller will cons with regard to the ongoing command, control and incident management team requirements as per the relevant BFMC Plan of Operations.		
Containment Lines	No new containment lines in wetlands.		
	New containment lines require the prior consent of a senior NPWS officer.		
	<ul> <li>Containment lines should be stabilised and rehabilitated as part of the wildfire suppression operation.</li> </ul>		
Earthmoving Equipment	• Earthmoving equipment may only be used with the prior consent of a senior NPW officer.		
	• Earthmoving equipment must be always guided and supervised by an experienced officer, and accompanied by a support vehicle. When engaged in direct or paralle attack this vehicle must be a firefighting vehicle		
	• Earthmoving equipment should be washed down prior to it entering NPWS estate.		
Fire Advantage Recording	All fire advantages used during wildfire suppression operations must be mapped a where relevant added to the database.		
Fire Suppression Chemicals	• The use of fire retardant is only permitted with the prior consent of the senior NPV officer, and should be avoided where reasonable alternatives are available.		
	• Exclude the use of surfactants and retardants within 50m of rainforest, watercourse dams and swamps.		
Rehabilitation	Containment lines should be stabilised and rehabilitated as part of the wildfire suppression operation.		
	• All re opened and new containment lines not required for other purposes should be closed at the cessation of the incident.		
Smoke Management	If smoke becomes a hazard on local roads or highways, the police and relevant media must be notified.		
	• Smoke management must be in accordance with relevant RTA traffic management guidelines.		
Visitor Management	The reserve may be closed to the public during periods of extreme fire danger or during wildfire suppression operations.		

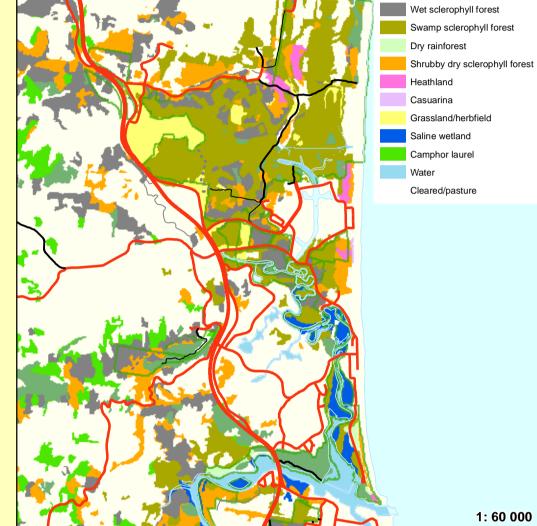
during wildfire suppression operations.

Biodiversity thresholds for Land Management Zones		
Too frequently	Fire thresholds have been exceeded.	
burnt	· Protect from fire as far as possible.	
Vulnerable to	The area will be too frequently burnt if it burns this year.	
frequent fire	· Protect from fire as far as possible.	
Within threshold	Fire history is within the threshold for vegetation in this area.	
within threshold	· A burn is neither required nor should one necessarily be avoided	
Y 1	Fire frequency is below fire thresholds in the area.	
Long unburnt	· 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 to conserve biodiversity

Contact Numbers		
NPWS		
Regional Office – Alstonville 24 hrs	6627 0200	
Tweed Area Office	6670 8600	
Tweed Area Depot	6672 8153	
Aboriginal Heritage Management Officer	6627 0200	
NSW Rural Fire Service Fire Reports	000	
Far North Coast office	6671 5500	
NSW Fire Brigade – Fire Reports	000	
	9469 3111	
	9318 4355	
Byron Shire Council	6626 7000	
	6622 7022 (ah)	
Tweed Shire Council	6670 2400	
	1800 818 326 (a	
Police	000	
State Emergency Services (Mullumbimby)	6684 3444	
Emergencies	132 500	
Ambulance - Emergency	000	
Bookings	131 233	
Country Energy	132 080 / 132 33	
Essential Energy	132 391	
Interruptions	132 080	

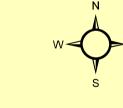
Communications Information					
Service	Channel Location and Comments				
NPWS – VHF Vote Group	210	Radio selects strongest tower			
NPWS - VHF	214	Mt Nardi			
NPWS - VHF	217	Mt Springbrook			
NPWS - VHF fireground	514 517	Tower chat channel (monitors tower traffic).			
NPWS – VHF fireground	11 - 17	Confirm on the day.			
NPWS - VHF (Portable Repeater)	26	Portable repeater 6 stored at NPWS Tweed Depot.			
RFS – PMR – UHF	6	Confirm with RFS on the day.			
RFS - GRN	-	No service available.			
CB – UHF	-	To be confirmed on the day.			
Aircraft - VHF	214	Or as directed by Incident Controller			
Mobile Phone - NextG		Coverage is generally good.			



Vegetation

1: 60 000

Status of Biodiverstiy Thresholds



Projection: UTM Datum: GDA 94 Grid: MGA Zone 56J

Noted scale values are true on A1 pape

