

Operational Burn Plan

1.00* Property Owner: _____	Contact details: _____	Date of Proposed Burn: _____
Prepared by: _____	Contact details: _____	Date prepared: _____
CFS Region: _____		CFS Brigade: _____
Property name: _____		Grid Reference/Location: _____
Burn Controller: _____	Contact details: _____	Total area of burn: _____

1.10 Is the burn being conducted as part of a Management Plan? _____

*If no, and native vegetation is being burnt, then approval is required from the CFS Regional Prevention Officer.
If yes, document the name and date of the Management Plan, CFS approval is required if the plan hasn't been approved:*

1.20* Overall Objectives of Burn

- | | |
|---|---|
| <input type="checkbox"/> Life and Property protection | <input type="checkbox"/> Indigenous use of fire |
| <input type="checkbox"/> Forestry/Reserve protection | <input type="checkbox"/> Agricultural purposes |
| <input type="checkbox"/> Vegetation Management (eg. Age class redistribution) | <input type="checkbox"/> Management of weeds/pests |
| <input type="checkbox"/> Enhancement particular species/habitat/communities | <input type="checkbox"/> Rubbish/slash pile removal |
| <input type="checkbox"/> Other: _____ | |

1.22* Specific details regarding the objectives:

- To burn 100% of rubbish/slash pile *Tick, if this is the specific objective, detail size of pile and proceed to 1.30*

1.30* Potential consequences of not conducting burn:

- | | |
|--|---|
| <input type="checkbox"/> Entire vegetated area may be burnt out in one bushfire event | <input type="checkbox"/> Loss of ecological/cultural/heritage asset in bushfire |
| <input type="checkbox"/> Pest plant/animal species may be enhanced or continue to increase | <input type="checkbox"/> Loss of built asset in bushfire |
| <input type="checkbox"/> Reduced bushfire suppression capability due to high fuel hazard | <input type="checkbox"/> Loss of agricultural asset in bushfire |
| <input type="checkbox"/> Hazard from slash/rubbish heap | <input type="checkbox"/> Loss of Forestry asset in bushfire |
| <input type="checkbox"/> Lost research opportunity | <input type="checkbox"/> Other <i>list below</i> |

Other: _____

1.70 Fuel Hazard objectives:

Site number <i>The site number must be documented on attached map</i>	Vegetation type	Existing fuel hazard					Required fuel hazard post burn				
		Surface fine fuel	Elevated fuel	Bark fuel	Overall Fuel Hazard	Equivalent Fuel load (t/ha)	Surface Fine Fuel	Elevated fuel	Bark Fuel	Overall Fuel Hazard	% of fuel type burnt

Overall Fuel Hazard is determined by combining the three fuel components on page 29 of the DEH Overall Fuel Hazard Guide, April 2006.

Comments: _____

1.80* Desired Burn Conditions

Fuel Type	FDI (max)	Temp. (°c)	RH (%)	Wind (10m in open)			SDI	Curing (%)
				Average (km/h)	Maximum (km/h)	Direction		

1.81 If the desired burn conditions are outside of the guidelines of the Interim Prescriptions for SA, provide justification for burning outside of these conditions:

1.90 Desired Fire Intensity:

Low
Only shrubs, herbs and grasses burnt, canopy remains intact.

Moderate
Shrubs, herbs and grasses burnt, canopy scorched

High
Max fuel loads consumed.



2.00* Risk Assessment

Risk	Cause of Risk	Risk Rating				Options to mitigate Risk occurring
		L	M	H	E	
Risk of a breakaway:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1. Small to moderate		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. Moderate to large		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. Large with extreme spotting		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Risk of injury to fire fighters and other personnel		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Risk of vehicles becoming trapped:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• By fire		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• By the ground condition		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Risk of loss of asset:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• Built		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• Agricultural		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• Forestry		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• Cultural		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• Ecological		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Risk to the public		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



