# **Fire Permit Application**





Shire of Broome ABN 94 526 654 007

27 Weld Street PO Box 44 Broome, WA, 6725 Phone: (08) 9191 3456 Fax: (08) 9191 3455 shire@broome.wa.gov.au www.broome.wa.gov.au

Please complete and return the following form accompanied by any relevant supporting information including a detailed map of the proposed area to be burnt.

#### **Applicant**

Full Name			
Company			
Land Title Holder			
Contact Phone	Mobile	Other	
Email Address			
Residential Address			
Postal Address			

### **Preliminary Information**

Has a Ranger been contacted about this burn? If so who did you sp	Has a Ranger been contacted about this burn? If so who did you speak to and when?				
Location of Burn					
Proposed Burn Date	Duration		Hours / Days		
Description of area to be burnt	Area (ha)				
Reason for burning?					
When was this area last burnt?					

# **Burn Objectives**

Tick as appropriate			
Carry out prescribed burns in wind speeds and curing rates as low as possible to minimise fire severity and area burnt.	✓		
Carry out asset protection prescribed burn.			
Minimise impact on biodiversity and fire sensitive communities			
Create strategic fire breaks to prevent spread of late dry season wildfires			
Use patch mosaic burns to reduce fuel loads and extent of late dry season wildfires			
Cultural site protection			
Mineral earth break			
Other (Please specify)			

#### **Notifications**

Stakeholder	Contact	Notification Method Required
Shire of Broome	Ranger Coordinator	rangers@broome.wa.gov.au
	Duty Ranger	0407 382 079
DFES	Regional Operations Centre	Please email & phone intent to burn 24hrs prior to ignition
	Duty officer - (08) 91 936 639	Notification with 24hrs of burning will occur to duty officer
		rockim@dfes.wa.gov.au
	Broome Volunteer Fire & Rescue	
	Broome Regional Volunteer Bushfire Brigade	
DPAW	Fire Coordinator	Please email intent to burn 24hrs prior to ignition
		pat.foley@dpaw.wa.gov.au
Travellers		Check area prior to ignition
Events		Check to ensure no scheduled public events impacted
Adjoining Communities		
Neighbouring Properties	S	By Phone or In Person
North		
South		
East		
West		

# **Burning Prescriptions**

Area	Vegetation Type	Time Since Last Burnt (Yrs)	Fuel Load (t / ha)	Curing Rate (%)	Expected Rate of Spread (km/hr)
1					
2					
3					
4					

# **Burning Guidelines**

Teperature Range	Relative Humidity Range	Rate Of Spread	Curing (%)	Wind Speed	Wind Direction
< 35°C	> 20%	< 2km/hr		< 20km/hr	

# **Fire Suppression Equipment**

Equipment	Туре	Quantity	Water Capacity / Notes
Suppression	Heavy Tanker		
	Light Tanker		
	Vehicle mount (slip on) tank & pump unit		
	Trailer mount tank & pump unit		
	Firefighting backpack		
	Grader / Bulldozer		
	Other (please specify)		
Communications	Radios		
	Satellite phones		
	Mobile phones		
Burn Monitoring Equipment	Anemometer (Kestrel or similar)		
	GPS unit		
	Internet access	www.firenorth.org.au	

#### **Site Risks**

Risk	Risk Present? (Please tick)	Management Action
Powerlines		Identify on map, brief all participants on the fire line, adapt ignition pattern to limit smoke / fire crossing powerlines
Buildings		Put additional firebreaks in place, place resources near buildings to monitor situation, brief all participants.
Movement of aircraft		Ensure ignition is commenced within CASA approved time periods, vary point and time of ignition to ensure smoke does not interfere with aircraft operations.
Adjacent public thoroughfares		Ensure smoke signs are in place, notify media, adapt ignition pattern to limit smoke over road.
Other (Please Specify)		

#### Containment

Sector	Containment Method	Action Required
North		
South		
East		
West		
Other (Please Specify)		

# **Burn Escape Suppression Strategies & Notifications**

(Examples Shown)
If burn escapes at eastern boundary, and conditions remain benign, allow to burn out to Merlin Road. In all other cases, extinguish immediately.
If assets are under threat, immediately notify DFES on Channel 128, and request additional resources. Relocate existing resources whilst ensuring the remainder of burn is contained.

#### **Authorisation**

Please note that this application is subject to approval and any permit issued will be subject to stringent conditions in addition to the following:

- Permit is valid for the area and dates as specified in this application only
- The Shire of Broome may suspend or cancel the permit at any time
- No responsibility will be accepted by the Shire for any damage caused
- The permit holder indemnifies the Shire of Broome against any claim for personal injury, damage or any other loss arising howsoever from said fire use.

Applicant Signature	Print Name	Date

OR

PLEASE ATTACH A DETAILED MAP OF YOUR PROPOSED

**BURN AND**