

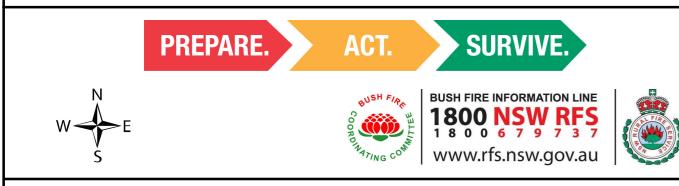
²78^{000m}E (MGA)

Bush Fire Preparation Map



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Grose Vale (Bowen Mountain)



PRODUCTION INFORMATION

Base Data: LPMA Cadastre and Topo Database Map Projection: GCS GDA 1994

Print Date : 05/11/2014 Produced by: Jim Killen 1 grid square = 1000 m²

Approved: 05/11/2014

WARNING INFORMATION

- 1. This map has been prepared by the NSW Rural Fire Service ("The Service") using data supplied to it by other agencies and entities. See the "Data Dictionary" for further information about the sources of this data.
- 2. The Service has not verified or checked the data used to prepare this map. The map may contain errors and omissions. The Service has not made any attempt to ground truth the map. 3. There will be a margin of error in relation to the location of features recorded on the map. The Service is unable to specify
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i. In the time between which the data was originally collected and the map produced; and ii. Since the map was produced

- 5. Users must, wherever possible, ground truth the map before relying on it or the accuracy of the map or the information recorded on the map for any purpose. 6. The Service accepts no responsibility for any injury loss or damage arising from the use of this map or any errors or
- omissions in the information recorded on the map.

Map Ref No.	Strategy	Action	Responsible Agency	Target / Action Date (Year) 10/11,11/12,12/13,13/14, 14/15,15/16	
1	Hazard Reduction	Maintain SFAZ's	OEH; Council; Lands; Private; RFS		
2	Hazard Reduction	Maintain SFAZ's	Council; RFS	10/11,11/12,12/13,13/14, 14/15,15/16	
3	Hazard Reduction	Maintain SFAZ's	OEH	10/11,11/12,12/13,13/14, 14/15,15/16	
4	Hazard Reduction	Maintain SFAZ's	Lands; RFS	10/11,11/12,12/13,13/14, 14/15,15/16	
5	Hazard Reduction	Maintain SFAZ's	RFS	10/11,11/12,12/13,13/14, 14/15,15/16	
6	Hazard Reduction	Inspect and Maintain APZ's	Lands; RFS	11/12,12/13,13/14, 14/15,15/16	
43	Hazard Reduction	Inspect and Maintain APZ's	Council; RFS	10/11,11/12,12/13,13/14, 14/15,15/16	
	Preparedness	Develop / implement frie trail maitenance program	OEH; Council; Lands; Private; RFS	11/12,12/13,13/14, 14/15,15/16	

guards.

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	Responsible Agency	Target / Action Date (Year)	Asset Protection	To protect human life, property	To enable
	OEH; Council; Lands; Private; RFS	10/11,11/12,12/13,13/14, 14/15,15/16	Zone	and highly valued public assets and values.	suppressi To minimi undefend
	Council; RFS	10/11,11/12,12/13,13/14, 14/15,15/16		To provide strategic areas of	To improv
	OEH	10/11,11/12,12/13,13/14, 14/15,15/16	Strategic Fire Advantage	fire protection advantage which will reduce the speed	Parallel At within the
	Lands; RFS	10/11,11/12,12/13,13/14, 14/15,15/16	Zone	and intensity of bush fires, and reduce the potential for spot fire development;	Indirect At
	RFS	10/11,11/12,12/13,13/14, 14/15,15/16		To aid containment of wildfires to existing management	the zone. To reduce
	Lands; RFS	11/12,12/13,13/14, 14/15,15/16		boundaries.	and/or
	Council; RFS	10/11,11/12,12/13,13/14, 14/15,15/16			Spot life i
ance	OEH; Council; Lands; Private; RFS	11/12,12/13,13/14, 14/15,15/16		To identify that residents have	To increas
ck a oriate	ny overhanging trees or shr ely.	ubs and dispose of cutting	Resident Preparation Zone	a vital role to play in bush fire risk management and that they are responsible for their own property preparedness.	eas of ge peed res, and r spot wildfires nt To improv Parallel Ai within the and/or Indirect At very high the zone. To reduce Crown fire and/or Spot fire ig their and/or Spot fire ig to increas for bush fi close prov adequatel defendabl fighters an works car Zones / S
the	condition of your roof and re	eplace any damaged or mi	S.		Zones / S
leav	es from the roof, gutters and	d downpipes and fit quality	af		
	ustible fences are the most or rated by bush fire.	effective at withstanding th			LEG
rees t.	and shrubs that are less lik	ely to ignite due to their lo	Prop	osed Asset Protection Zone	

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- 6. If you have a water tank, dam or swimming pool, consider installing a Static Water Supply sign (SWS).
- . Enclose sub-floor areas.
- 8. Store wood piles well away from the house and keep covered.
- 9. Keep garden mulch away from the house and keep grass short.
- 10. Make sure the pressure relief valves on LPG cylinders face outwards. 11. Ensure you have a hose which is long enough to reach every part of the
- home. 12. Remove and store any flammable items away from the house.

13. Install metal fly-wire or solid screens to the outside windows and doors. 14. Have a non-combustible doormat.

Zone	Purpose	Supression Objectives	Zone Characteristics			
Asset Protection Zone	To protect human life, property and highly valued public assets and values.	To enable the safe use of Direct Attack suppression strategies within the zone. To minimise bush fire impacts on undefendable assets.	As per RFS document Standards for Asset Protection Zones.			
Strategic Fire Advantage Zone	To provide strategic areas of fire protection advantage which will reduce the speed and intensity of bush fires, and reduce the potential for spot fire development; To aid containment of wildfires to existing management boundaries.	To improve the likelihood and safe use of: Parallel Attack suppression strategies within the zone. and/or Indirect Attack (back burning) in high to very high fire weather conditions within the zone. To reduce the likelihood of: Crown fire development within the zone. and/or Spot fire ignition potential from the zone.	Zone width related to suppression objectives and dependant upon: •Topography •Aspect •Spotting propensity •Location of adjacent firebreaks •Mosaic pattern of treatment Assess Overall Fuel Hazard (OFH) once vegetation communities reach minimum fire thresholds within this plan. Management practices should aim to achieve mosaic fuel reduction patterns so that the majority of the SFAZ has an OFH of less than high.			
Resident Preparation Zone	To identify that residents have a vital role to play in bush fire risk management and that they are responsible for their own property preparedness.	To increase the preparedness of residents for bush fire and ensure that vegetation in close proximity to residential assets are adequately maintained. To provide a defendable space for residents / fire fighters and complement hazard reduction works carried out within Asset Protection Zones / Strategic Fire Advantage Zones.	Residents should strive to achieve a 'Fire-Safe' property as outlined in the illustration above. Concerns regarding the bush fire safety of neighbouring properties should be raised with the NSW Rural Fire Service.			
LEGEND						
Propos	ed Asset Protection Zone		Proposed Hazard Reduction Burn			
Proposed Strategic Fire Advantage Zone		Zone	Residential Preparation Zone			
Asset Protection Zone			Proposed Fire Trail			
Stratec	jic Fire Advantage Zone	0.65	FireTrail			
BUSH FIR SURVIVA PLAN		ave you prepared your	Bush Fire Survival Plan? Bush Fire Survival Plan			

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