

## **Bush Fire Preparation Map**

## Nerrigundah



## **PRODUCTION INFORMATION**

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

Print Date / Time: 22/07/2013 Produced by: K White NSW RFS CSC

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## 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
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- 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.

		WORKS PROG	WORKS PROGRAM			
Map Ref No.	Strategy	Action	Responsible Agency	Target / Action Date (Year)		
	Hazard Reduction	Maintain Asset Protection Zone as required.	Private	13/14 , 14/15, 15/16,		
	Community Education	Community Meeting Bush Fire Survival Plans	RFS	13/14 , 14/15, 15/16,		
1	Hazard Reduction	Slash handclear ESC SFAZ & APZ	LGA	13/14 , 14/15, 15/16,		
2	Hazard Reduction	Monitor maintain FNSW Mapped LMZ & SFAZ as required	FNSW	13/14 , 14/15, 15/16,		
3	Hazard Reduction	Monitor maintain private SFAZ as required	Private	13/14 , 14/15, 15/16,		
4	Hazard Reduction	Monitor and maintain LPMA SFAZ as required	DL	13/14 , 14/15, 15/16,		
5	Hazard Reduction	Maintain NSP	ESC (RFS)	13/14 , 14/15, 15/16,		
6	Hazard Reduction	Inspect and Maintain APZ's	DL	13/14 , 14/15, 15/16,		
		Maintain APZ around dwellings in Residential Preparation Zone				
/	Preparedness	and develop and maintain Bush Fire Survival Plan.	Private	Ongoing Annually		
				Inaccordance with BFCC		
8	Preparedness	Inspect Fire Trails; Undertake routine maintenance if required.	FNSW, Private, (RFS)	02/2007 Fire Trails Policy		
9	Hazard Reduction	Inspect and Maintain (SFAZ) 20m Corridors 2 year cycle	Essential Energy	2013.2015		
10	Hazard Reduction	Carry out planned Hazard Reduction burns	FNSW	13/14 , 14/15, 15/16,		
	Property Planning	Conduct Hotspots program with residents on large blocks	RFS (DECC, FCNSW, DECW, NCC)	13/14		
		Aerial patrol of network across rural area annually.				
	Hazard Reduction	Urban Areas patrolled annually	Essential Energy	13/14 , 14/15, 15/16,		



Zone	Purpose	Supression Objectives	Zone Characteristics     As per RFS document Standards for Asset Protection Zones.	
Asset Protection Zone	To protect human life, property and highly valued public assets and values. 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 enable the safe use of Direct Attack suppression strategies within the zone. To minimise bush fire impacts on undefendable assets.		
Strategic Fire Advantage Zone		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.	
Proposed Asset Prot	tection Zone	LEGEND		
		FireTrails	Category 9, Essential	
Proposed Strategic Fire Advantage Zone Asset Protection Zone		Category 1, Essential Category 1, Important Category 1, Dormant	Category 9, Important Category 9, Dormant Category 9, Unassigned	
Strategic Fire Advantage Zone		Category 1, Unassigned	Unassigned, Essential	
Proposed Hazard Reduction Burn		Category 7, Essential	Unassigned, Important	
Residential Preparation Zone Proposed Fire Trail		Category 7, Dormant Category 7, Unassigned	Unassigned, Unassigned	

PLAN

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