



Bush Fire Preparation Map



Cowan Community

WORKS PROGRAM

Map Ref No.	Treatment Ref No. in BFRMP	Strategy	Priority in BFRMP	Action	Responsible Agency
1	68	Hazard Reduction	1A	Undertake mosaic burn in SFAZ	DL; LGA; Private
2	115	Hazard Reduction	1A	Perform annual inspection along APZ	LGA
3	N/A	Hazard Reduction	N/A	Proposed Hazard Reductions	RFS; NPWS
4	73	Preparedness	1A	Inspect and maintain fire trails	DL; RFS
-	108	Preparedness	1A	Conduct Community Engagement Activity	RFS

DL: Department of Lands
 LGA: Hornsby Shire Council
 NPWS: National Parks & Wildlife

RFS: Rural Fire Service
 Private: Private Land Holders

Is your property fire-safe?



1. Cut back any overhanging trees or shrubs and dispose of cuttings appropriately.
2. Check the condition of your roof and replace any damaged or missing tiles.
3. Clean leaves from the roof, gutters and downpipes and fit quality metal leaf guards.
4. Non-combustible fences are the most effective at withstanding the intense heat generated by bush fire.
5. Plant trees and shrubs that are less likely to ignite due to their low oil content.
6. If you have a water tank, dam or swimming pool, consider installing a Static Water Supply sign (SWS).
7. 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	Suppression 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. To reduce the likelihood of 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 defensible 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

- Proposed Asset Protection Zone (Orange hatched)
- Proposed Strategic Fire Advantage Zone (Blue hatched)
- Asset Protection Zone (Orange solid)
- Strategic Fire Advantage Zone (Blue solid)
- Proposed Hazard Reduction Burn (Pink hatched)
- Residential Preparation Zone (Pink solid)
- Proposed Fire Trail (Dashed line)
- Fire Trail (Solid line)

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PRODUCTION INFORMATION

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 1 grid square = 1 km² Scale: 1:7,500

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 - ii. Since the map was produced.
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PLANNING TO MAKE A PLAN IS NOT A PLAN!

Download a copy of the Bush Fire Survival Plan from www.rfs.nsw.gov.au

COMPLETE YOUR BUSH FIRE SURVIVAL PLAN NOW.

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