



Is your property fire-safe?

- 1 Check larger trees for hollow trunks
- 2 Trim branches away from power lines
- 3 Reduce water damage by using gutters and downpipes
- 4 Put in firebreaks along property boundaries
- 5 Store firewood away from the house
- 6 If the pressure rises in a well ground, install a pressure relief valve
- 7 Store petrol and gas safely away from a shed
- 8 Store wood piles from sheds and sheds. Don't rely on mains water supply
- 9 Make a water reservoir with the water pump
- 10 Purge water from water tanks
- 11 Store under floor spaces to prevent water damage
- 12 Check water pump leading to the water supply
- 13 Place water pump on concrete base
- 14 Use things on internal to reduce spot fires in roof space
- 15 Fit water tanks & correct hose to pumps for fire fighting
- 16 Cover green cut
- 17 Seal gutter guards and keep gutters clear of leaf litter

Asset Protection Zone
Area cleared of combustible material surrounding a built or natural asset

Bush Fire Preparation Map



Coolatai

WORKS PROGRAM

Map Reference	Treatment Strategy	Action	Responsible Agency/Group	Support Agency	Timeframe
	Hazard Reduction	Inspect and maintain Strategic Fire Advantage Zones	NSW Rural Fire Service/NSW Local Land Services/Coolatai Common Trust	Department of Industry - Lands & Forestry	Inspect annually. Overall fuel hazard levels maintained below high
	Hazard Reduction	Inspect and maintain Asset Protection Zones	NSW Rural Fire Service/NSW Local Land Services	Gwydir Shire Council/Department of Industry - Lands & Forestry	Inspect Asset Protection Zones annually and maintain as required
	Property Planning	Inspect and maintain the Neighbourhood Safer Place as per RFS Guidelines	NSW Rural Fire Service/Gwydir Shire Council	Gwydir Shire Council/Department of Industry - Lands & Forestry	Annual Inspection
N/A	Property Planning	Inspect and maintain Coolatai Village Fire Trails as per BFCC policy	NSW Rural Fire Service/NSW Local Land Services	Department of Industry - Lands & Forestry	Annual Inspection
N/A	Preparedness	Response Pre-Incident Planning	Coolatai Rural Fire Brigade	NSW Rural Fire Service	Ongoing
N/A	Ignition Management	Manage use of fire in the environment through fire permits, hazard reduction certificates and camp fire restrictions	NSW Rural Fire Service	Gwydir Shire Council/Department of Industry - Lands & Forestry	Ongoing
	Preparedness	Maintain Residential Preparation Zones	Coolatai Residents	NSW Rural Fire Service	Ongoing

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 outdoors
- 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.	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 bush fires 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.
Residential Preparation Zone	To identify that residents / property owners 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 is 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 / property owners 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

- Neighbourhood Safer Place
- Approved Asset Protection Zone
- Approved Strategic Fire Advantage Zone
- Residential Preparation Zone
- Fire Trail
- Sealed Road
- Unsealed Track

PREPARE. ACT. SURVIVE.

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PRODUCTION INFORMATION

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Get prepared for the Bush Fire Season and make your Bush Fire Survival Plan Now.

Go to www.myfireplan.com.au and discuss with your family what to do if a fire starts near you.

