



Have you prepared your Bush Fire Survival Plan? Download a copy of the Bush Fire Survival Plan from www.rfs.nsw.gov.au

# **Bush Fire Preparation Map**



# Gilgai

#### WORKS PROGRAM

| Map Ref No.                  | Treatment<br>Strategy  | Action   | Responsible Agency  | Timeframe   |  |
|------------------------------|------------------------|--|---|---|--|
| 1                            | Hazard Reduction       | Inspect and maintain Strategic Fire Advantage Zones                                    | NSW Rural Fire Service/Dept Trade &<br>Investment Crown Lands/National Parks and<br>Wildlife Service/Dept Education and<br>Training/Private | Inspect annually. Conduct prescribed<br>burn when overall fuel load reaches<br>high |  |
| 2                            | Hazard Reduction       | Maintain Asset Protection Zones  | Dept Trade & Investment Crown Lands   | Ongoing   |  |
| 3                            | Hazard Reduction       | Create and maintain Asset Protection Zone  | Rural Fire Service/Private  | Create: 2015 Maintenance: Ongoing   |  |
| 4                            | Hazard Reduction       | Create and maintain Asset Protection Zone  | National Parks and Wildlife Service   | Create: 2015, Maintenance: Ongoing  |  |
| 5                            | Hazard Reduction       | Maintain Asset Protection Zones  | Inverell Council  | Ongoing   |  |
| 6                            | Hazard Reduction       | Inspect and maintain power line easement vegetation                                    | Essential Energy  | Inspect annually, maintain as required  |  |
| 7                            | Property Planning      | Maintain Neighbourhood Safer Place as per RFS guidelines                               | Rural Fire Service  | Annual Inspection   |  |
|                              | Hazard Reduction       | Implement NPWS Fire Management Strategy  | National Parks and Wildlife Service   | Ongoing   |  |
| gai South East<br>Fire Trail | Preparedness           | Inspect and maintain Gilgai South East Fire Trail                                      | Rural Fire Service/Dept Trade & Investment<br>Crown Lands   | Inspect annually, maintain as required  |  |
| N/A                          | Community<br>Education | Conduct targeted community engagement program (promotion of Community Protection Plan) | Rural Fire Service  | 2015  |  |
| N/A                          | Preparedness           | Response Pre-incident Planning   | Gilgai Brigade  | Ongoing   |  |
| N/A                          | Preparedness           | Implement Static Water Supply Program  | Rural Fire Service  | 2015  |  |
|                              | Preparedness           | Complete a Bush Fire Survival Plan   | Local residents   | 2015  |  |
|                              | Preparedness           | Maintain Residential Preparation Zones   | Local residents   | Ongoing   |  |



| Zone                             | Purpose   | Supression Objectives  | Zone Characteristics  |
|----------------------------------|---|--|---|
| Asset Protection<br>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<br>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<br>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 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 / 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

Proposed Asset Protection Zone Proposed Strategic Fire Advantage Zone Asset Protection Zone Strategic Fire Advantage Zone

Residential Preparation Zone Proposed Fire Trail









SURVIVE.

Proposed Hazard Reduction

## PRODUCTION INFORMATION

Base Data: LPMA Cadastre and Topo Database Map Projection: GCS GDA 1994 BFMC Approved: March 2015

Print Date: March 2015

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