# South West Slopes Bush Fire Management Committee

**Bush Fire Risk Management Plan** 

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#### **Authorisation**

In accordance with Part 3 Division 4 of the Rural Fires Act 1997, this Plan has been prepared by the South West Slopes Bush Fire Management Committee and has been endorsed at the BFMC meeting on 18 October 2018 for submission to the Bush Fire Coordinating Committee.

#### Recommended

Brian Ingram Chairperson

South West Slopes Bush Fire Management Committee

Approved COMMITTER OF THE PROPERTY OF THE PROP

On behalf of the NSW Bush Fire Coordinating Committee

# **Amendment List**

Amen	dment	Entered					
Number	Date	Signature	Date				

## **Glossary**

**Assets:** anything valued by the community which includes houses, crops, heritage buildings and places, infrastructure, the environment, businesses, and forests, that may be at risk from bush fire.

**Bush Fire:** a general term used to describe fire in vegetation, includes grass fire.

**Bush Fire Hazard:** the potential severity of a bush fire, which is determined by fuel load, fuel arrangement and topography under a given climatic condition.

**Bush Fire Risk:** the chance of a bush fire igniting, spreading and causing damage to the community or the assets they value.

**Bush Fire Risk Management:** a systematic process that provides a range of treatments, which contribute to the well-being of communities and the environment, which suffer the adverse effects of wildfire/bush fire.

**Bush Fire Threat:** potential bush fire exposure of an asset due to the proximity and type of a hazard and the slope on which the hazard is situated.

**Consequence:** outcome or impact of a bush fire event.

**Fire Fighting Authorities:** the NSW Rural Fire Service, NSW Fire Brigades, the National Parks and Wildlife Service and Forests NSW.

**Likelihood:** the chance of a bush fire igniting and spreading.

**Major Bush Fire:** A bush fire which requires the attendance of multiple brigades, or causes damage to property or injury to one or more persons.

**Display area:** geographic area determined by the Bush Fire Management Committee which is used to provide a suitable area and scale for community participation and mapping display purposes.

**Recovery costs:** the capacity of an asset to recover from the impacts of a bush fire.

**Risk Acceptance:** an informed decision to accept the consequences and the likelihood of a particular risk.

**Risk Analysis:** a systematic process to understand the nature of and to deduce the level of risk.

**Risk Assessment:** the overall process of risk identification, risk analysis and risk evaluation.

**Risk Identification:** the process of determining what, where, when, why, and how something could happen.

**Risk Treatment:** the process of selection and implementation of measures to modify risk.

**Vulnerability:** the susceptibility of an asset to the impacts of bush fire.

## **Chapter 1. Introduction**

#### 1.1 Background

Under the *Rural Fires Act 1997* the Bush Fire Coordinating Committee (BFCC) must constitute a Bush Fire Management Committee (BFMC) for each area in the State, which is subject to the risk of bush fires. Each BFMC is required to prepare and submit to the BFCC a draft Bush Fire Risk Management Plan (BFRMP).

A BFRMP is a strategic document that identifies community assets at risk and sets out a five-year program of coordinated multi-agency treatments to reduce the risk of bush fire to the assets. Treatments may include such things as hazard reduction burning, grazing, community education, fire trail maintenance and establishing community fireguard groups.

Annual programs to implement the treatments identified in this plan will be undertaken by the relevant land managers and fire fighting authorities.

In exercising its functions under the *Rural Fires Act 1997*, including the preparation of a draft bush fire risk management plan, the South West Slopes BFMC is required to have regard to the principles of ecologically sustainable development (ESD).

This document and the accompanying maps together form the BFRMP for the South West Slopes BFMC area.

This BFRMP has been prepared by the South West Slopes BFMC and covers both public and private lands. This BFRMP must be reviewed and updated within each successive five-year period from the constitution of the BFMC.

The BFCC recognises that climate change has the potential to increase bush fire risk. The risk assessment process applied in this BFRMP is based on current climatic conditions. The BFCC will monitor information on climate change and will modify the process when necessary.

## 1.2 Aim and Objectives

The **aim** of this BFRMP is to minimise the risk of adverse impact of bush fires on life, property and the environment.

The **objectives** of this BFRMP are to:

- reduce the number of human-induced bush fire ignitions that cause damage to life, property and the environment;
- manage fuel to reduce the rate of spread and intensity of bush fires, while minimising environmental/ecological impacts;
- reduce the community's vulnerability to bush fires by improving its preparedness; and
- effectively contain fires with a potential to cause damage to life, property and the environment.

#### 1.3 Description of the South West Slopes BFMC Area

#### 1.3.1 Location and land tenure

The South West Slopes BFMC area is located in the South West Slopes region of New South Wales and includes the Local Government Areas of Hilltops and Cootamundra-Gundagai Regional Council.

The area covered by the South West Slopes BFMC is 1,112,000 hectares and includes the land tenures outlined in Table 1.1.

Land Manager*	% of BFMC area
National Parks & Wildlife Service	2.1%
DPI - Lands	0.6%
Local Government	0.5%
Private	95.3%
Forest Corporation NSW	1.3%
All Other	0.2%

**Table 1.1 Land Tenure** 

#### 1.3.2 Climate and bush fire season

The typical / average climate in the South West Slopes BFMC area is temperate climate with winter / spring rainfall averaging 600mm and the bush fire season generally runs from October to March although prolonged dry periods has seen the South West Slopes BFMC extend the bush fire danger period into April.

Prevailing weather conditions associated with the bush fire season in the South West Slopes BFMC area are North-Westerly to South-Westerly winds accompanied by high daytime temperatures and low relative humidity. There are also frequently dry lightning storms occurring during the bush fire season.

#### 1.3.3 Population and demographic information

The population of the South West Slopes BFMC area is approximately 29,640 people. The major population centres are Boorowa, Cootamundra, Gundagai, Harden and Young. The following issues have been identified within the South West Slopes BFMC area as potentially impacting on the ability of certain sections of the community to prepare themselves for bush fire: population changes associated with the stone fruit industry, large numbers of property owners travelling out of area for harvesting operations and seasonal work, and an ageing population.

#### 1.3.4 History of bush fire frequency and ignition cause

The South West Slopes BFMC area has on average 97 bush, grass, and scrub fires per year, of which two on average can be considered to be major fires.

The main sources of ignition in the South West Slopes BFMC area are:

Harvesting operations and farm machinery
 Fires associated with harvesting operations of cereal and oilseed crops are normally due to mechanical failure or poor maintenance of equipment and machinery. This period of incident is generally limited to the months of November and December

#### Lightning

Ignitions resulting from lightning activity generally occur November to January. Fires resulting from lightning strikes are not limited to any one area of the South West Slopes BFMC. Lightning activity associated with storms may contain various levels of precipitation. Dependent upon the level of precipitation may result in an immediate ignition or ignition some days following storm activity.

#### • Escape from legal and Illegal burning operations

The majority of escape fires are a result of agriculture practices using fire to remove or reduce the level of crop residue from cereal and oilseed crops. Fires result from landholder's poor extinguishment or inadequate control measures being implemented for the use of fire. Fires being unattended, or use of fire in adverse or unfavourable weather conditions.

#### Accidental

Generally, accidental ignitions occur as a result of motor vehicle accidents and through the use of equipment and machinery at inappropriate times of adverse fire weather. The use of slashing machinery, earthmoving plant, angle grinders, and welders have contributed to accidental ignitions

## Chapter 2. Identifying and Assessing the Bush Fire Risk

#### 2.1 Process

The Australia/New Zealand Standard *AS/NZS 4360: 2004 Risk Management* was used as the basis for the risk assessment process. See Figure 2.1 for the steps involved. For a detailed description of the process undertaken, see the Bush Fire Risk Management Planning Guidelines for Bush Fire Management Committees on the RFS website: <a href="https://www.rfs.nsw.gov.au">www.rfs.nsw.gov.au</a>.

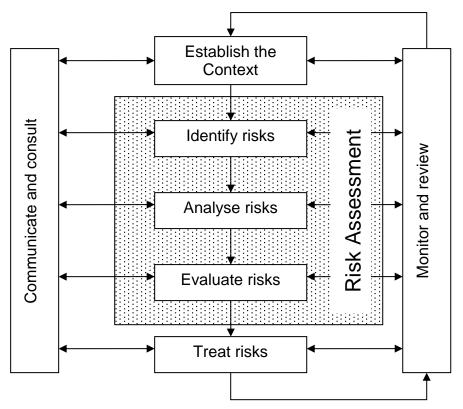


Figure 2.1 Overview of the risk assessment process

#### 2.2 Communication and Consultation

Community participation is an integral part of risk management. The Community Participation Strategy involved developing and implementing a process to address the needs, issues and concerns of stakeholders within the BFMC area in regards to the BFRMP. See Appendix 1 for the Community Participation Strategy used by the South West Slopes BFMC in preparing this BFRMP.

## 2.3 Identifying the Bush Fire Risk

Identifying the level of bush fire risk firstly involved identifying important community assets considered to be at risk from bush fire in the South West Slopes BFMC area, and then assessing the likelihood and consequence ratings.

#### 2.3.1 Assets

BFMC members and the community, including RFS volunteers, identified assets within the South West Slopes BFMC that they believed were at risk of bush fire.

The assets were divided into four asset types:

#### **Human settlement**

- Residential areas including urban bushland interface areas and rural properties;
- Special Fire Protection areas including schools, hospitals, nursing homes, and tourist facilities; and
- Other human settlement areas including commercial and industrial areas where distinct from major towns.
- Neighbourhood Safer Place (NSP) is defined by the *Rural Fires Act 1997* as *land or a building designated as a neighbourhood safer place under section 62C*. NSPs provide a place of last resort for people during a bush fire. All designated NSP locations for NSW are available at www.rfs.nsw.gov.au.

#### **Economic**

- Agricultural; e.g. major silos, regional saleyards, cropping/grazing land;
- Commercial/industrial e.g. major industries, waste treatment plants, sawmills;
- Infrastructure e.g. large power lines, gas and oil pipelines, railway lines, electricity substations, communication facilities;
- Tourist and recreational e.g. tourist sites and facilities, resorts, retreats;
- Mines;
- Commercial forests e.g. pine plantations, eucalypt plantations and commercial native forests; and
- Drinking water catchments.

#### **Environmental**

- Threatened species, populations and ecological communities and Ramsar wetlands;
- Locally important species and ecological communities, such as species and ecological communities especially sensitive to fire.

#### Cultural

- Aboriginal significance Aboriginal places and items of significance;
- Non-indigenous heritage places and items arising from the early occupation of NSW by European or other non-indigenous settlers; and
- Other cultural assets community halls, clubs and recreational facilities.

See Appendix 2 for the full list of assets identified in the South West Slopes BFMC area. See maps 1 - 6 for the location of assets to be treated under this BFRMP

#### 2.3.2 Assessing the Bush Fire Risk - Consequence

Once the assets were identified, the consequence of a bush fire impacting on these assets was assessed.

See Appendix 2 for the consequence ratings assigned to each asset identified in the South West Slopes BFMC area.

The different asset types had different assessment processes used to determine the consequence. These processes are identified below.

#### **Human settlement**

A potential fire behaviour model using vegetation type, slope and separation distance was used to produce a threat rating for human settlement assets. The vulnerability of the asset to a bush fire was also assessed and a rating assigned. These ratings were then used to assess the consequence of a bush fire impacting upon a human settlement asset.

Special Fire Protection (SFP) assets were considered inherently more vulnerable to bush fire due to mobility capacity, knowledge or other issues relating to their inhabitants, (e.g. the elderly, infirm, children or tourists) and therefore stricter requirements for vulnerability assessment and rating were applied. Due to circumstances surrounding NSPs and their use during a bush fire, stricter requirements for vulnerability assessment and rating will also apply to these assets.

#### **Economic**

The level of economic impact e.g. local, regional or state, as well as the economic recovery costs (how long and complicated a financial recovery will be) of the asset were identified. These ratings were used to assess the consequence of a bush fire impacting upon an economic asset.

#### **Environmental**

Environmental assets with known minimum fire threshold were assessed to determine if they were at risk of a bush fire within the 5 year life of the BFRMP using fire history and fire threshold data. Those environmental assets which were within or above the fire threshold were not assessed in the BFRMP, as the negative impact of a fire within the 5 year period was determined as being low and may even be of benefit to the asset and surrounding habitat.

The vulnerability of an environmental asset was determined by its conservation status and its geographic extent (distribution across the landscape). Vulnerability and potential impact of bush fire were used to assess the consequence of a bush fire impacting upon an environmental asset.

#### Cultural

For non-indigenous historical, Aboriginal and other cultural assets a potential fire behaviour model using fuel load, slope and proximity was used to produce a threat rating. The physical vulnerability of the asset to a bush fire was also assessed. These ratings were then used to assess the consequence of a bush fire impacting upon a cultural asset.

#### 2.3.3 Assessing the Bush Fire Risk - Likelihood

For all asset types the likelihood of a bush fire occurring was assessed. This involves considering fire history, including ignition cause and patterns, known fire paths, access, containment potential and potential fire run (size of the vegetated area). See Appendix 2 for

the likelihood ratings assigned to each asset identified in the South West Slopes BFMC area.

#### 2.3.4 Identifying the level of risk

The consequence and likelihood ratings were then used to identify the level of risk. See Appendix 2 for the risk ratings assigned to each asset identified in the South West Slopes BFMC area.

#### 2.3.5 Evaluating the Bush Fire Risk

Once the risk ratings for each asset were identified, they were evaluated to:

- a) confirm that risk levels identified in the risk analysis process are appropriate and reflect the relative seriousness of the bush fire risk;
- b) identify which assets require treatments; and
- c) identify treatment priorities.

#### 2.3.6 Prioritising Treatments

No organisation has limitless resources to deal with adverse risk. It is therefore necessary to define priorities. The bush fire risk ratings determined were used to prioritise the risk treatments, i.e. areas of extreme risk were considered first for treatment, then very high, then high then medium.

#### 2.3.7 Risk Acceptability

The South West Slopes BFMC is not accepting any risk for assets identified in this Bush Fire risk Management Plan. Consequently, every asset has been assigned a specific treatment. Routine BFMC wide treatments will also be undertaken for these assets to further reduce the bush fire risk.

All NSPs for a BFMC area will require ongoing treatment by the applicable landowner to ensure that the asset remains viable as a place of last resort for people during a bush fire. Therefore, all NSP assets are allocated specific treatments in this Plan, regardless of the level of bush fire risk identified and the risk acceptability nominated by the South West Slopes BFMC.

## **Chapter 3. Treating the Risk**

## 3.1 Bush Fire Management Zones

Bush Fire Management Zones were identified within the South West Slopes BFMC area and mapped (see maps 1 - 6). These zones identify the fire management intent for a specific area. See Table 3.1 for descriptions of the zones and their purposes. The four categories of Bush Fire Management Zones are:

- Asset Protection Zone (APZ);
- Strategic Fire Advantage Zone (SFAZ);
- Land Management Zone (LMZ); and
- Fire Exclusion Zone (FEZ).

Some of these zones (usually Land Management Zones) may be further classified within this category by the land manager, e.g. LMZ -Heritage Management Zone (NPWS).

Zone	Purpose	Suppression Objective(s)	Zone characteristics
Asset Protection Zone	To protect human life, property and highly valued public assets and values.	To enable the safe use of <b>Direct Attack</b> suppression strategies within the zone.  To minimise bush fire impacts on undefended 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 dependent 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.
Land Management Zone	To meet relevant land management objectives in areas where APZs or SFAZs are not appropriate.	As per the land management and fire protection objectives of the responsible land management agency.  To reduce the likelihood of spread of fires.  To undertake mosaic burning	As appropriate to achieve land management e.g. heritage and/or fire protection e.g. broad scale mosaic burning objectives.
Fire Exclusion Zone	To exclude bush fires.	N/A	Variable dependant on size of fire sensitive area requiring protection.

Table 3.1 Bush Fire Management Zones: Purpose, objectives and characteristics

NB: OFH refers the Overall Fuel Hazard Guide as described in the document published by (Dept. of Sustainability and Environment 3<sup>rd</sup> ed. 1999 & NPWS version); State-wide procedures for assessment of fuel hazard will be developed in conjunction with the BFCC.

**Note:** All areas that are not mapped or described as APZs or SFAZs are considered as LMZs.

For the purpose of the Bush Fire Environmental Assessment Code:

- Plantations that are approved under the *Plantations & Reafforestation Act 1999* after closure of the public exhibition period for this BFRMP are considered to be identified in this BFRMP; and
- Retained vegetation within the aforementioned plantations is considered to be a Strategic Fire Advantage Zone identified in the text of this BFRMP as long as it meets the suppression objectives for SFAZs included in the BFRMP, and is not mapped or otherwise described as a Fire Exclusion Zone in the BFRMP.

#### 3.2 BFMC Wide Treatments

BFMC wide treatments are activities which reduce the overall bush fire risk within the BFMC area and are undertaken on an ongoing basis as part of normal business. These treatments are not linked to specific assets in the BFRMP, rather they are applied across all or part of the BFMC area as designated by legislation or agency policy. BFMC wide treatments include the following:

#### Reviewing the bush fire prone land map

These maps identify bush fire prone land and are used to trigger whether a development application is assessed using *Planning for Bush Fire Protection*<sup>1</sup>.

#### Ensuring developments in bush fire prone land comply with Planning for Bush Fire Protection

This assessment process requires new applications for development to include bush fire protection measures.

#### Using the Local Environment Plan/s (LEPs) to control developments in areas with a bush fire risk

LEPs can be used to exclude development in extreme bush fire risk areas or where bush fire protection measures cannot be incorporated.

#### Varying the standard bush fire danger period as required

In years where the weather is particularly adverse the bush fire danger period may be brought in early or extended. This is assessed every year by the BFMC.

#### Requiring permits during the bush fire danger period

In the bush fire danger period a fire safety permit is required to light a fire in the open. Permits specify conditions such as firefighting equipment that must be on site, or restrict burns based on weather conditions.

#### Prosecution of arsonists/offenders

Under the *Rural Fires Act 1997* persons may be prosecuted for breaching the conditions on a fire permit, lighting a fire during a Total Fire Ban, allowing fire to escape their property, or other breaches of the Act.

#### Investigation of bush fire cause

All bush fires which do not have a known cause are investigated to identify how they started.

#### Normal fire suppression activities

Responding to bush fire is a normal business activity for the fire fighting authorities.

#### Assessing and managing compliance with strategic fire fighting resource allocation provisions

Strategic fire fighting resource allocation provisions is the process used to identify the number of stations, brigades and appliances required in an area, and considers members, training, assets and hazards.

<sup>&</sup>lt;sup>1</sup> NSW Rural Fire Service 2006 Planning for Bush Fire Protection: A guide for councils, planners, fire authorities and developers.

#### Preparation of a S52 Operations Coordination Plan

The Operations Coordination Plan is prepared biannually and sets out how coordinated fire fighting will occur. It includes specific operational restrictions on fire fighting techniques in certain areas, where fires will be managed from, and how agencies involved can communicate during operations.

#### Fire Management Plans or Plans of Management

Some land management agencies have developed fire management plans or plans of management with specific fire or fuel management strategies, for example a Forestry Corporation NSW Regional Fuel Management Risk Plan, a NPWS Fire Management Strategy. These publicly exhibited plans form the basis for operational fire planning on public parks, reserves and forests.

#### Bush Fire Hazard Complaints

If someone is concerned about possible bush fire hazards on a neighbouring property or any other land, then this can be reported to the RFS Commissioner or their local RFS Fire Control Centre. The complaint will be investigated and may result in a notice being issued to the landowner or manager to reduce the hazard.

#### 3.3 Asset Specific Treatments

There are five broad strategy groups available to treat the bush fire risk to assets identified in the BFRMP.

The types of asset specific treatments in each strategy group used in the South West Slopes BFMC area are listed below. A full list of the treatment strategies in the South West Slopes BFMC area are in Appendix 3.

Strategy	Targeted treatments used in the South West Slopes BFMC area
Ignition	Implement duty roster for manning of fire towers.
Management	Implement solid fuel fire ban as required.
	Restrict Forest Ops – Forestry operations as per the FCNSW Forest Practices
	Code.
Hazard	Implement grazing program on Forestry Corp NSW land only in areas suitable
Reduction	for grazing management.
	Inspect SFAZ and maintain when required.
	Maintain APZ as per NPWS Fire Management Strategy.
	Manage fuel loads as per NPWS Fire Management Strategy.
	Manage power line easement clearances.
	Maintain APZ on an annual basis.
	Maintain a strategic break around villages.
	Maintain fuels in accordance with guidelines.
Community	Publish media releases at the start of the fire season.
Education	Media campaign during the bush fire danger period.
	Implement Section 63 inspection program.
	Conduct education sessions at primary schools.
Property	Develop Community Protection Plans.
Planning	
Preparedness	Implement the SWSZ Pre Incident Plan as required.
	Undertake routine maintenance of fire trails in line with FAFT Plan.

Table 3.2 Asset specific treatments used in the South West Slopes BFMC area

#### 3.4 Fire Thresholds

Vegetation formation	Minimum SFAZ Threshold	Minimum LMZ Threshold	Maximum Threshold	Notes
Rainforest	NA	NA	NA	Fire should be avoided.
Alpine complex	NA	NA	NA	Fire should be avoided.
Wet Sclerophyll forest (shrubby subformation)	25	30	60	Crown fires should be avoided in the lower end of the interval range.
Wet Sclerophyll forest (grassy subformation)	10	15	50	Crown fires should be avoided in the lower end of the interval range.
Grassy woodland	5	8	40	Minimum interval of 10 years should apply in the southern Tablelands area. Occasional intervals greater than 15 years may be desirable.
Grassland	2	3	10	Occasional intervals greater than 7 years should be included in coastal areas. There was insufficient data to give a maximum interval; available evidence indicates maximum intervals should be approximately 10 years.
Dry sclerophyll forest (shrub/grass subformation)	5	8	50	Occasional intervals greater than 25 years may be desirable.
Dry sclerophyll forest (shrub subformation)	7	10	30	Occasional intervals greater than 25 years may be desirable.
Heathlands	7	10	30	Occasional intervals greater than 20 years may be desirable.
Freshwater wetlands	6	10	35	Occasional intervals greater than 30 years may be desirable.
Forested wetlands	7	10	35	Some intervals greater than 20 years may be desirable.
Saline wetlands	NA	NA	NA	Fire should be avoided.
Semi-arid woodlands (grassy subformation)	6	9	No max	Not enough data for a maximum fire interval.
Semi-arid woodlands (shrubby subformation)	10	15	No Max	Not enough data for a maximum fire interval.
Arid shrublands (chenopod subformation	NA	NA	NA	Fire should be avoided.
Arid shrublands (acacia subformation)	10	15	No Max	Not enough data for a maximum fire interval.

**Table 3.3 Fire Thresholds for Vegetation Categories** 

## 3.5 Annual Works Programs

The land management agencies and fire fighting authorities responsible for implementing the treatments identified in this plan will include those treatments in their annual works programs detailing how, when, and where the required activities will be undertaken.

## 3.6 Implementation

When the treatments identified in this BFRMP are implemented there are a number of issues that need to be considered by the responsible agency including environmental assessments and approvals, smoke management and prescribed burn plans.

#### Local permit issuing/hazard reduction burning exclusion periods

In the South West Slopes BFMC area the issuing of permits and hazard reduction burning is not permitted during December and January unless a significant amount of unseasonal rainfall has occurred.

## **Chapter 4. Performance Monitoring and Reviewing**

#### 4.1 Review

This BFRMP must be reviewed and updated within each successive five-year period from the constitution of the BFMC. The South West Slopes BFMC will also review this plan as necessary to account for any changes in context or risk. This may be triggered by a range of circumstances, including but not limited to:

- changes to the BFMC area, organisational responsibilities or legislation;
- changes to the bush fire risk in the area; or
- following a major fire event.

## 4.2 Monitoring

The BFMC is required to monitor progress towards the completion of treatment works listed in the BFRMP, and the timeliness of the works.

## 4.3 Reporting

The BFMC is required to report annually to the BFCC on its progress in implementing the bush fire risk management activities identified in this plan.

#### 4.4 Performance Measurements

State wide performance measurements which are linked to the BFRMP have been identified by the BFCC. All BFMCs must use these to monitor and report on their success in reducing the bush fire risk in their BFMC area.

## **Appendices**

## **Appendix 1 Community Participation Strategy**

#### **Background**

The South West Slopes Bush Fire Management Committee (BFMC) is made up of stakeholders that have a requirement to manage land within the jurisdiction of the BFMC area.

Each of those stakeholders have a requirement to have representation on the BFMC and to report to the BFMC on the works undertaken to reduce the risk of fire across the area the BFMC is responsible for.

The BFMC must produce a plan, or update an existing plan, which deals with risk management. This plan maps assets, which are then assigned and risk level. The plan also determines which risks the BFMC area has the ability to treat. Treatments are assigned to assets accordingly.

A Bush Fire Risk Management Plan (BFRMP) needs to be acceptable to the communities that the plan area covers. To assist with this process, under statutory requirements, the BFRMP must be placed on Public Exhibition for 40 days. A Communications Strategy is also required to ensure the widest range of members within the community have access to and opportunity to comment on, the plan.

#### Strategy

All members of the BFMC have a requirement to advertise the BFRMP within the realm of the capabilities of their organisation. Not all member organisations of the BFMC area have a capacity to connect with the community, or are even present in a local sense, within the plan area.

As such, dissemination of information is often left to the lead land management agencies and the NSW RFS. The NSW RFS are often responsible for the administration associated with production of the document and ensuring it is placed on public exhibition in strategic locations.

#### Types of Exhibition available within the South West Slopes BFMC area

Public Exhibition available of hard copy documents:

 Hilltops Council and Cootamundra-Gundagai Regional Council and the South West Slopes Zone (SWSZ) Fire Control Centre will display hard copy maps and provided copies of the written document for the period of the public exhibition.

Websites:

 Both Hilltops and Cootamundra – Gundagai Regional Councils have functional and regularly visited websites. The BFRMP will be placed on both of these websites for the duration of the public exhibition period.

#### Facebook:

Facebook is now a vital source of information for the general public. The SWSZ RFS
has an active Facebook page and the plan will be highlighted on this throughout the
public exhibition phase.

#### Media:

- A Media release will be sent to all local media outlets highlighting the exhibition of the BFRMP. It is anticipated that several slots in local news are likely to broadcast information on the BFRMP
- Public notices will be placed in the Boorowa News, Harden Express, Cootamundra Herald, Gundagai Independent and the Young Witness Newspapers.

#### Newsletters:

The BFRMP will be featured in the South West Slopes Zone NSW RFS E- Newsletter.
 This newsletter is emailed to over 600 RFS members The story will highlight the features of the plan and the exhibition process/period.

#### Public Meetings:

- All brigades (61) within the South West Slopes Zone hold their annual general meetings between April and September. The BFRMP will be discussed at the majority of these meetings.
- The BFRMP has also been given exposure at other meetings across the district where it was appropriate (Senior Management Team meetings Consultative Gum Tree Meetings)

The South West Slopes BFRMP was placed on public exhibition on 29 August 2018.

The Plan received nil submissions following the exhibition process.

The BFRMP was submitted to the BFCC on 1 March 2019.

# Appendix 2 Asset Register

Map ref No.	Asset type	Asset sub type	Asset name	Asset Location	LGA	Display area	Likelihood	Consequence	Risk	Priority	Treatment No.
1	Economic	Commercial Forest	Plantations Pine	All BFMC AREA	Tumut	Gundagai East; Gundagai West;	Almost certain	Catastrophic	Extreme	1A	10;11;18;12;13;1 4;15;16;17;19
1	Economic	Commercial Forest	Plantations Pine	All BFMC AREA	Tumut	Gundagai East; Gundagai West;	Almost certain	Catastrophic	Extreme	1A	10;11;18;12;13;1 4;15;16;17;19
2	Cultural	Aboriginal Significance	Aboriginal Site		Hilltops	Central	Likely	Catastrophic	Extreme	1B	20
3	Human Settlement	Special Fire Protection	Rugby School		Hilltops	East	Likely	Major	Very High	2A	21;22
4	Human Settlement	Residential	Reids Flat Village		Hilltops	East	Likely	Major	Very High	2A	21;22
5	Cultural	Aboriginal Significance	Aboriginal Sites		Hilltops	Central	Likely	Major	Very High	2A	20
6	Cultural	Aboriginal Significance	Aboriginal Site		Hilltops	Central;East ;South;West	Likely	Major	Very High		20
7	Human Settlement	Residential	Rugby Village		Hilltops	East	Likely	Major	Very High	2A	21;22
8	Human Settlement	Other	Stockinbingal Recreation Ground - NSP	Stockinbingal Recreation Ground, Cnr O'Brien and Duduaman St,	Hilltops	West	Likely	Major	Very High	2A	27
9	Human Settlement	Other	Muttama RFS Shed - NSP	Muttama RFS Station, Bridge St,	Hilltops	Gundagai West	Likely	Major	Very High	2A	26
10	Human Settlement	Other	Kingsvale RFS Station - NSP	Kingsvale RFS Station, Kingsvale Rd, Kingsvale	Hilltops	Central	Likely	Major	Very High		23
11	Human Settlement	Other	Nangus RFS Station - NSP	Nangus RFS Station, Nangus - Junee , NangusRd	Hilltops	Gundagai West	Likely	Major	Very High	2A	25
12	Human Settlement	Other	Monteagle RFS Station - NSP	Monteagle RFS Station	Hilltops	Central	Likely	Major	Very High	2A	24
13	Economic	Infrastructure	ARTC Main Southern Rail Line	CGRC and Hilltops LGA	Cootamundra-Gundagai	South	Almost certain	Moderate	Very High		28
0	Economic	Infrastructure	Cootamundra to Parkes Rail line	Cootamundra - Stockinbingal - Milvale - Bribbaree	Hilltops	undefined	Likely	Moderate	High	3A	40
14	Human Settlement	Residential	Old Wheeo Road		Hilltops	East	Likely	Moderate	High	3A	29
15	Economic	Infrastructure	Optus Hut - Kilrush Rd, Cootamundra		Cootamundra-Gundagai	South	Likely	Moderate	High	3A	32
16	Economic	Infrastructure	Pudman Creek Telephone Exchange		Hilltops	East	Likely	Moderate	High	3A	31
17	Cultural	Aboriginal Significance	Aboriginal Site		Hilltops	West	Likely	Moderate	High	ЗА	20
18	Economic	Infrastructure	Coppabella Hill Communications Tower		Hilltops	South	Likely	Moderate	High	3A	34
19	Economic	Infrastructure	Harden Electricity Substation		Hilltops	Central	Likely	Moderate	High	3A	35
20	Economic	Infrastructure	Cootamundra Electrical Substation		Cootamundra-Gundagai	South	Likely	Moderate	High	3A	35
21	Economic	Infrastructure	Young Electrical Substation		Hilltops	Central	Likely	Moderate	High	3A	35
22	Economic	Infrastructure	Boorowa Electricity Substation		Hilltops	East	Likely	Moderate	High	3A	35
23	Human Settlement	Special Fire Protection	Maimuru School		Hilltops	West	Likely	Moderate	High	3A	30;33
24	Economic	Infrastructure	Hampstead Telephone Exchange		Hilltops	West	Likely	Moderate	High	3A	31
25	Cultural	Aboriginal Significance	Aboriginal Site		Hilltops	East	Likely	Moderate	High	3A	20
26	Human Settlement	Residential	Bribbaree Village		Hilltops	West	Likely	Moderate	High	3A	21;22;36
27	Economic	Infrastructure	Rocky Hill Communications Tower		Hilltops	Central	Likely	Moderate	High	3A	34
28	Human Settlement	Residential	Monteagle Village		Hilltops	Central	Likely	Moderate	High	ЗА	21;22

29	Human Settlement	Residential	Koorawatha Village	I	Hilltops	Central	Likely	Moderate	High	3A	21;22;36;37
30	Human Settlement	Residential	Rye Park Village		Hilltops	East	Likely	Moderate	High	3A	21;22
									ļ		
31	Human Settlement	Residential	Stockinbingal Village		Cootamundra-Gundagai	West	Likely	Moderate	High	3A	21;22;36
32	Human Settlement	Residential	Maimuru Settlement	Maimuru	Hilltops	West	Likely	Moderate	High	3A	21;22
33	Economic	Infrastructure	Rosemont Radio Tower	Rosemont	Cootamundra-Gundagai	South	Likely	Moderate	High	3A	38
34	Human Settlement	Other	Bendick Murrell Recreation Hall - NSP		Hilltops	Central	Likely	Moderate	High	3A	39
35	Human Settlement	Residential	Murringo Village	Murrell Rd, Bendick Murrell	Hilltops		Likely	Moderate	High	3A	21;22
36	Human Settlement	Other	Reids Flat Showground NSP	Reids Flat Showground	Hilltops	undefined	Likely	Moderate	High	3A	41
37	Human Settlement	Residential	Carinya Estate	neids Flac Showground	Hilltops	Central	Unlikely	Catastrophic	High	3C	42
0	Economic	Agricultural	Agricultural land cropping		Hilltops	Central;East ;South;West	Likely	Minor	Medium	4	49;50;51
0	Economic	Agricultural	Travelling Stock Routes		Hilltops	Central;East ;South;West	Likely	Minor	Medium	4	62
0	Economic	Agricultural	Agricultural land grazing		Hilltops	Central;East ;South;West	Likely	Minor	Medium	4	49;57;50
0	Economic	Infrastructure	Country Energy Power Lines		Cootamundra-Gundagai Hilltops	Central;East ;South;West	Likely	Minor	Medium	4	58;81
0	Economic	Infrastructure	Gas pipeline		Cootamundra-Gundagai Hilltops	Central;East ;South;West	Unlikely	Major	Medium	4	60
38	Economic	Infrastructure	Wombat Telephone Exchange		Hilltops	Central	Likely	Minor	Medium	4	31
39	Economic	Infrastructure	Super Radio Network Tower (2LF)		Hilltops	Central	Likely	Minor	Medium	4	48
40	Economic	Infrastructure	Thuddungra Telephone Exchange		Hilltops	West	Likely	Minor	Medium	4	31
41	Economic	Infrastructure	Kingsvale Telephone Exchange - Kingsvale village		Hilltops	Central	Likely	Minor	Medium	4	31
42	Economic	Infrastructure	Frogmore Telephone Exchange		Hilltops	East	Likely	Minor	Medium	4	31
43	Economic	Infrastructure	Crowther Telephone Exchange		Hilltops	Central	Likely	Minor	Medium	4	43
44	Economic	Infrastructure	Wirrimah Telephone Exchange		Hilltops	Central	Likely	Minor	Medium	4	31
45	Economic	Infrastructure	Rye Park Telephone Exchange		Hilltops	East	Likely	Minor	Medium	4	31
46	Economic	Infrastructure	Reids Flat Telephone Exchange		Hilltops	East	Likely	Minor	Medium	4	31
47	Economic	Infrastructure	Phils Creek Telephone Exchange		Hilltops	East	Likely	Minor	Medium	4	31
48	Economic	Infrastructure	Kenyu Telephone Exchange		Hilltops	East	Likely	Minor	Medium	4	31
49	Economic	Infrastructure	Rugby Telephone Exchange		Hilltops	East	Likely	Minor	Medium	4	31
50	Economic	Infrastructure	Berremangra Telephone Exchange		Hilltops	South	Likely	Minor	Medium	4	31
51	Economic	Infrastructure	Brawlin Springs Telephone Exchange		Cootamundra-Gundagai	South	Likely	Minor	Medium	4	31
52	Economic	Infrastructure	Dudauman Telephone Exchange		Cootamundra-Gundagai	South	Likely	Minor	Medium	4	31
53	Economic	Infrastructure	Berthong Telephone Exchange		Cootamundra-Gundagai	West	Likely	Minor	Medium	4	31

54	Economic	Infrastructure	McMahons Reef Telephone Exchange	Hilltops	South	Likely	Minor	Medium	4	31
	Facusmia	Infractructura	Doggon Doggon Telephone Sychonge	Hilltons	Courth	Likely	Minor	Madium	1	21
55	Economic	Infrastructure	Beggan Beggan Telephone Exchange	Hilltops	South	Likely	Minor	Medium	4	31
56	Human Settlement	Residential	Wombat	Hilltops	Central	Likely	Minor	Medium	4	21;22
57	Economic	Tourist and Recreational	Bendick Murrell National Park	Hilltops	Central	Likely	Minor	Medium	4	52;57
58	Economic	Tourist and Recreational	Koorawatha Nature Reserve	Hilltops	Central	Likely	Minor	Medium	4	57;61
59	Economic	Tourist and Recreational	Dananbilla Nature Reserve	Hilltops	Central	Likely	Minor	Medium	4	57;61
60	Economic	Infrastructure	YSC Boundary Road Tower	Hilltops	Central	Likely	Minor	Medium	4	55
61	Economic	Infrastructure	Telstra Boundary Road Tower	Hilltops	Central	Unlikely	Major	Medium	4	34
62	Economic	Infrastructure	Crowther Communications Tower	Hilltops	Central	Unlikely	Major	Medium	4	34
63	Economic	Infrastructure	Mt Darling Communication tower	Hilltops	East	Unlikely	Major	Medium	4	34
64	Economic	Infrastructure	Mt Canemumbola Communications	Hilltops	East	Unlikely	Major	Medium	4	34
	20011011110		Tower			J.IIII.E.Y	inajo.	, , , , , , , , , , , , , , , , , , ,	ľ	
65	Economic	Tourist and Recreational	Illunie Nature Reserve	Hilltops	Central	Likely	Minor	Medium	4	57;61
66	Economic	Tourist and Recreational	Dananbilla nature Reserve	Hilltops	Central	Likely	Minor	Medium	4	57;61
67	Economic	Tourist and Recreational	Gungewalla natute Reserve	Hilltops	Central	Likely	Minor	Medium	4	57;61
68	Economic	Tourist and Recreational	Young Nature Reserve	Hilltops	Central	Likely	Minor	Medium	4	52;57
69	Economic	Tourist and Recreational	Flagstaff Memorial Nature Reserve	Cootamundra-Gundagai	South	Likely	Minor	Medium	4	57;61
70	Economic	Tourist and Recreational	Jindalee National Park	Cootamundra-Gundagai	South	Likely	Minor	Medium	4	52;57
71	Economic	Tourist and Recreational	Yeo Yeo Nature Reserve	Cootamundra-Gundagai	South	Likely	Minor	Medium	4	52;57
72	Economic	Tourist and Recreational	Ulandra Nature Reserve	Cootamundra-Gundagai	South	Likely	Minor	Medium	4	57;61
73	Economic	Infrastructure	Bethungra Mountain Tower	Cootamundra-Gundagai	South	Likely	Minor	Medium	4	31
74	Economic	Infrastructure	Bimbadeen Tower	Cootamundra-Gundagai	South	Likely	Minor	Medium	4	54
75	Economic	Infrastructure	Cootamundra Shire Radio Tower	Cootamundra-Gundagai	South	Likely	Minor	Medium	4	53
76	Economic	Infrastructure	Telstra Mobile Phone Tower	Cootamundra-Gundagai	South	Likely	Minor	Medium	4	31
77	Human Settlement	Residential	Bendick Murrell Village	Hilltops	Central	Likely	Minor	Medium	4	21;22
78	Human Settlement	Residential	Wallendbeen Village	Cootamundra-Gundagai	Central	Likely	Minor	Medium	4	21;22;36
79	Human Settlement	Residential	Galong Village	Hilltops	Central		Minor	Medium	4	21;22;36
						Likely			4	
80	Human Settlement	Residential	Frogmore Village	Hilltops	East	Likely	Minor	Medium	4	21;22
81	Economic	Infrastructure	Rye Park Fire Tower	Hilltops	East	Likely	Minor	Medium	4	56
82	Economic	Infrastructure	Mount Collins Telephone Exchange	Hilltops	East	Likely	Minor	Medium	4	31
83	Economic	Infrastructure	Garangula Telephone Exchange	Hilltops	South	Likely	Minor	Medium	4	31
84	Cultural	Other	Monastery	Hilltops	Central	Likely	Minor	Medium	4	30
85	Economic	Infrastructure	Police Radio Tower	Cootamundra-Gundagai	South	Likely	Minor	Medium	4	59
86	Economic	Infrastructure	Tubbul Telephone Exchange	Hilltops	West	Likely	Minor	Medium	4	31
87	Environment	Vulnerable	Yass Daisy	Cootamundra-Gundagai Hilltops	Central;East ;South	Likely	Minor	Medium	4	85
88	Environment	Vulnerable	Large-footed Myotis	Hilltops	Central	Likely	Minor	Medium	4	84
89	Environment	Vulnerable	Eastern Bentwing-bat	Cootamundra-Gundagai	East	Likely	Minor	Medium	4	84
				Hilltops						
90	Environment	Vulnerable	Squirrel Glider	Cootamundra-Gundagai Hilltops	Central;South;West	Likely	Minor	Medium	4	83
91	Environment	Vulnerable	Diamond Firetail	Cootamundra-Gundagai Hilltops	Central;East ;South;West	Likely	Minor	Medium	4	83
92	Environment	Vulnerable	Grey - crowned Babbler	Cootamundra-Gundagai Hilltops	Central;East ;South;West	Likely	Minor	Medium	4	83

93	Environment	Vulnerable	Speckled Warbler		Hilltops	Central	Likely	Minor	Medium	4	83
94	Environment	Vulnerable	Brown Treecreeper		Cootamundra-Gundagai	Central;East	Likely	Minor	Medium	4	83
					Hilltops	;South;West					
95	Environment	Vulnerable	Superb Parrot		Cootamundra-Gundagai	Central;East	Likely	Minor	Medium	4	82
					Hilltops	;South;West	'				
96	Cultural	Aboriginal Significance	Aboriginal Site		Hilltops	East	Likely	Minor	Medium	4	20
97	Cultural	Aboriginal Significance	Aboriginal site		Hilltops	East	Likely	Minor	Medium	4	20
98	Cultural	Aboriginal Significance	Aboriginal site		Hilltops	Central;West	Likely	Minor	Medium	4	20
99	Cultural	Aboriginal Significance	Aboriginal site		Hilltops	Central	Likely	Minor	Medium	4	20
100	Cultural	Aboriginal Significance	Aboriginal site		Hilltops	Central;East ;South;West	Likely	Minor	Medium	4	20
101	Human Settlement	Residential	Gundagai		Cootamundra-Gundagai	Gundagai	Possible	Moderate	Medium	4	63;10;64;65
102	Human Settlement	Residential	Muttama Village		Cootamundra-Gundagai	Gundagai West	Possible	Moderate	Medium	4	10;65
103	Human Settlement	Residential	Coolac Village		Cootamundra-Gundagai	Gundagai West	Possible	Moderate	Medium	4	10;65
104	Human Settlement	Residential	Pettit Village		Cootamundra-Gundagai	Gundagai East	Possible	Moderate	Medium	4	10;65
105	Human Settlement	Residential	Nangus Village		Cootamundra-Gundagai	Gundagai West	Possible	Moderate	Medium	4	10;64;65
106	Human Settlement	Residential	Tumblong Village		Cootamundra-Gundagai	Gundagai East	Possible	Moderate	Medium	4	10;65
107	Human Settlement	Residential	Adjungbilly Village		Cootamundra-Gundagai	Gundagai East	Possible	Moderate	Medium	4	64;65
108	Human Settlement	Other	Anderson Park - NSP	Anderson Park, Cnr Lynch and Lovell St, Young	Hilltops	Central	Unlikely	Major	Medium	4	74
109	Human Settlement	Other	Alfred Park - NSP	Alfred Oval, Lachlan St, Young	Hilltops	Central	Unlikely	Major	Medium	4	73
110	Human Settlement	Other	Gus Smith Oval - NSP	Gus Smith Oval, Trafalgar St, Young	Hilltops	Central	Unlikely	Major	Medium	4	75
111	Human Settlement	Other	Anzac Park - NSP	Anzac Park, Weedallion St, Bribbaree	Hilltops	West	Unlikely	Major	Medium	4	76
112	Human Settlement	Other	Bradman Oval - NSP	Bradman Oval, Cnr Cutler and Northcote Ave, Cootamundra	Hilltops	South	Unlikely	Major	Medium	4	78
113	Human Settlement	Other	Barry Grace Oval - NSP	Barry Grace Oval, Hoskins St	Hilltops	Central	Unlikely	Major	Medium	4	77
114	Human Settlement	Other	Boorowa Recreation Park - NSP	Boorowa Recreation Park - Pudman St, Boorowa	Hilltops	East	Unlikely	Major	Medium	4	67
115	Human Settlement	Other	CWA Park - NSP	High Street, Galong	Hilltops	Central	Unlikely	Major	Medium	4	70
116	Human Settlement	Other	McLean Oval - NSP	McLean Oval, East ST, Harden	Hilltops	Central	Unlikely	Major	Medium	4	71
117	Human Settlement	Other	Murringo Hal - NSP	Murringo Hall, Cnr Murringo Gap Rd and Murringo Rd, Murringo	Hilltops	Central	Unlikely	Major	Medium	4	68
118	Human Settlement	Other	Jugiong Polo Field - NSP	Riverside Drive, Jugiong	Hilltops	South	Unlikely	Major	Medium	4	69
119	Human Settlement	Other	Gundagai Racecourse - NSP	Gundagai Racecourse, Oibell Drive,	Hilltops	Gundagai East	Unlikely	Major	Medium	4	80
120	Human Settlement	Other	Tumblong NSW RFS Shed - NSP	Tumblong RFS Station, Adelong Rd, Tumblong	Hilltops	Gundagai East	Likely	Minor	Medium	4	66
121	Human Settlement	Other	Coolac RFS Shed - NSP	Coolac RFS Station, Coolac Rd,	Hilltops	Gundagai West	Unlikely	Major	Medium	4	79
122	Human Settlement	Other	Koorawatha Tennis Courts - NSP	Koorawatha Tennis Courts -	Hilltops	Central	Unlikely	Major	Medium	4	72
123	Human Settlement	Residential	Cootamundra		Cootamundra-Gundagai	South	Likely	Minor	Medium	4	44;45;46;47
124	Economic	Infrastructure	Telstra Communication Tower Cowra RD		Hilltops	Central	Unlikely	Moderate	Low	NA	34
125	Economic	Infrastructure	East Australian pipeline Control Centre		Hilltops	Central	Unlikely	Moderate	Low	NA	86
126	Economic	Infrastructure	Weedallion Telstra Communications Tower		Hilltops	West	Unlikely	Moderate	Low	NA	34
127	Human Settlement	Other	Fisher Park - NSP	Fisher Park, Cnr Murray and Bourke St, Cootamundra	Hilltops	South	Unlikely	Moderate	Low	NA	88
128	Human Settlement	Other	Wagenbah Oval - NSP	Wagenbah Oval (Wombat Sports Club), Rose St, Wombat	Hilltops	Central	Unlikely	Moderate	Low	NA	87

# **Appendix 3 Treatment Register**

Priority (Risk Rating)	Accet ID	Asset Name	Arret Leastion	Class	Cubalses	Stratomy	Treatment ID	Action Description	Desponsible Associa	Other DA	Support Approxies	Other SA	1020	2024	2222	2224	2425	2520	2627
Friority (RISK Rating)	ASSECTION ASSECTION	ASSEL NAME	Asset Location	Class	Subclass	Strategy Community Education	Treatment ID	Action Description Publish media releases at start of	Responsible Agencie	Other RA	Support Agencies	Other SA	1320			122241			
						Community Education	10	II e seasuri						[2021]	[2223]	[2324]	-		-
						Hazard Reduction	16	Implement grazing program	FCNSW		Private			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
						Hazard Reduction	18	Inspect SFAZ and maintain wher required	FCNSW		Private			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
							12	Implement duty roster for	FCNSW					[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
							12	manning of fire tower	PONOW					[2021]	[2223]	[2324]	[2420]	[2020]	[2027]
							13	Implement solid fuel fire ban as required	FCNSW					[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
1A (Extreme)	1	Plantations Pine	All BFMC AREA	Economic	Commercial Forests	Ignition Management	<del></del>	Restrict Forest Ops - Forest	CONOM			<del>                                     </del>		P20241	122221	122241	P242E1	ragaet	10007
							14	Harvest Code	FCNSW					[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
							19	Perform Patrols of Campsites	FCNSW		RFS			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
								during TOBAN days Undertake routine maintenance of	f			_				· ·			-
						Preparedness	11	fire trails	"FCNSW		Private	1		[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
						rrepareuriess	15	Fire Suppression Equip on	FCNSW		RFS			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
						Property Planning	17	Standby as required Develop fuel management plan	FCNSW		Private		_	[2021]	[2223]	1 - 1	[2425]		1 - 1
45.54				0 h h				Implement site protection			riivate								
1B (Extreme)	2	Aboriginal site		Cultural Heritage	Aboriginal Significance	Property Planning	20	measures	NPWS;RFS				[1920]	[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	0	Aboriginal site		Cultural Heritage Cultural Heritage	Aboriginal Significance											$\longrightarrow$			$\vdash$
		Aboriginal Sites		Cultural Heritage	Aboriginal Significance	Hazard Reduction	22	Slashing SFAZs around village	LGA			_	[1920]	[2021]	[2223]	[2324]	[2425]	[2528]	[2627]
	3	Rugby School		Human Settlement	Special Fire Protection	Preparedness	21	Inspect village for section 63	RFS		LGA		[1920]	[2021]	[2223]				
					-			notices			LGA					1 - 1			
	4	Reids Flat Village		Human Settlement	Residential	Hazard Reduction	22	Slashing SFAZs around village Inspect village for section 63	LGA			_	[1920]		[2223]				
	'	Treas Flat Village		Trainer occuernent	rvesidentia	Preparedness	21	notices	RFS		LGA	1	[1920]	[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	5	Aboriginal Sites		Cultural Heritage	Aboriginal Significance	Property Planning	20	Implement site protection	NPWS:RFS				[1920]	[2021]	[2223]	[2324]	[2425]	[2526]	[2827]
							20	measures								1 - 1			
2A (Very High)	-	Aboriginal site		Cultural Heritage	Aboriginal Significance	Property Planning Hazard Reduction	20	Implement site protection measur Slashing SFAZs around village	LGA			_	[1920]	[2021] [2021]	2223	2324	[2425] [2425]	2526	[2027]
	7	Rugby Village		Human Settlement	Residential		24	Inspect village for section 63			104	<del>                                     </del>	[1920]						
						Preparedness	21	notices	RFS		LGA		[1820]	[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	8	Stockinbingal Recreation Ground - NSP	Stockinbingal Recreation Ground, Cnr O'Brien and Duduaman St. Stockinbingal	Human Settlement	Other	Hazard Reduction	27	Maintain fuels in accordance with Guidelines	LGA			1		[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	9	Muttama RFS Shed - NSP	Muttama RFS Station, Bridge St. Muttama	Human Settlement	Other	Hazard Reduction	26	Maintain fuels in accordance with	LGA			_		[2021]	[2223]	[2324]	[2425]	[2526]	
	10	Kingsvale RFS Station - NSP		Human Settlement	Other	Hazard Reduction	23	Maintain fuels in accordance with			RFS			[2021]	[2223]				
	10	Kingsvale RF3 Station - NSF	Kingsvale Kr-3 Station, Kingsvale Ru, Kingsvale	Tiurian Sewerient	Other	Tiazard Neducción	23	Walliam ides if accordance will	Lon		RFS			[2021]	[ZZZO]	[2024]	[2420]	[2020]	[2021]
	11	Nangus RFS Station - NSP	Nangus RFS Station, Nangus - Junee , NangusRd	Human Settlement	Other	Hazard Reduction	25	Maintain fuels in accordance with	LGA			1		[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	12	Monteagle RFS Station - NSP	Monteagle RFS Station	Human Settlement	Other	Hazard Reduction	24	Maintain fuels in accordance with	LGA					[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
2C (Very High)	13	ARTC Main Southern Rail Line	CGRC and Hilltops LGA	Economic	Infrastructure	Hazard Reduction	28	Low intensity burning, Spraying,	ARTC		RFS			[2021]	[2223]				
20 (very riigh)		ANTO Main counterman Line	Corto and Filliops Cort	Locationis	iiii asa occure		20	Grading	ACIO					[202.]	[EEEO]	[202.]	[2.20]	[2020]	[ZOZ1]
	0	Cootamundra to Parkes Rail line	Cootamundra - Stockinbingal - Milvale - Bribbaree	Economic	Infrastructure	Hazard Reduction	40	Spraying, grading and burning	ARTC		RFS			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	14	Old Wheeo Road		Human Settlement	Residential	Proporty Planning	29	Develop and implement Property	RFS							[2324]	$\neg$	[2526]	
	14					Property Planning	29	Protection Plans	N-3							1			
	15	Optus Hut - Kilrush Rd, Cootamundra		Economic Economic	Infrastructure Infrastructure	Hazard Reduction Hazard Reduction	32	Maintain fuel levels Maintain fuel levels	Other Other	Optus				2021	[2223] [2223]	[2324] [2324]	2425	2526	[2627]
		Pudman Creek Telephone Exchange					31	Implement site protection		Telstra		+							
	17	Aboriginal site		Cultural Heritage	Aboriginal Significance	Property Planning	20	measures	NPWS;RFS				[1920]	[2021]	[2223]				
	18	Coppabella Hill Communications Tower		Economic	Infrastructure	Hazard Reduction	34	Maintain fuel levels	Other	Telstra				[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	20	Harden Electricity Substation Cootamundra Electrical Substation		Economic Economic	Infrastructure Infrastructure	Hazard Reduction Hazard Reduction	35	Maintain fuel levels Maintain fuel levels	Other Other	Country Energy Country Energy		_		[2021]	2223	2324	[2425] [2425]	[2526] [2526]	[2627]
	21	Young Electrical Substation		Economic	Infrastructure	Hazard Reduction	35	Maintain fuel levels	Other	Country Energy				[2021]	2223	[2324] [2324]	[2425]	[2526]	[2627]
	22	Boorowa Electricity Substation		Economic	Infrastructure	Hazard Reduction	35	Maintain fuel levels	Other	Country Energy				2021	2223	[2324]			[2627]
	23	Maimuru School		Human Settlement	Special Fire Protection	Community Education	33	Conduct school visit Maintenance of APZ on private	RFS	Land owner /					[2223]	$\rightarrow$		[2526]	$\vdash$
		mariara sorior		Transar octoerient	opedar re roccion	Hazard Reduction	30	land.	Other	occupier	RFS	1		[2021]	[2223]	1 - 1	[2425]		
	24	Hampstead Telephone Exchange		Economic	Infrastructure	Hazard Reduction	31	Maintain fuel levels	Other	Telstra				[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	25	Aboriginal site		Cultural Heritage	Aboriginal Significance	Property Planning	20	Implement site protection	NPWS;RFS			1	[1920]	[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
							22	measures Slashing SFAZs around village	IGΑ			_				[2324]	[2425]	[2526]	[2827]
	26	Bribbaree Village		Human Settlement	Residential	Hazard Reduction	38	Maintain railway as SFAZ	ARTC				[1920]	[2021]	[2223]	[2324] [2324]	[2425]	[2526]	[2627]
	20	bribbaree village		numan sewement	rvesideridal	Preparedness	21	Inspect village for section 63	RFS		LGA		[1920]		[2223]				
	27	Rocky Hill Communications Tower		Economic	Infrastructure	Hazard Reduction	34	notices Maintain fuel levels	Other	Telstra			[]						
24 (LEat)		noony i iii Continui i Cationis Tower		Contonia	minastructure	Hazard Reduction	22	Slashing SFAZs around village	LGA	1 Cloud		1	[1920]	2021	2223	[2324] [2324]	2425	2526	[2627]
3A (High)	28	Monteagle Village		Human Settlement	Residential	Preparedness	21	Inspect village for section 63	RFS		LGA		[1920]			[2324]			
						<u> </u>	21	notices Slashing SFAZs around village				_				[2324]			
						Hazard Reduction	38	Maintain railway as SFAZ	LGA ARTC			+	[1920]	[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	29	Koorawatha Village		Human Settlement	Residential		21	Inspect village for section 63	RFS		LGA					[2324]			
	20	roorawana vilage		Tiurian Sewerient	rvesidential	Preparedness	21	notices	RF3		LUA		[1820]	[2021]	[2223]	[2324]	[2420]	[2020]	[2027]
						l .	37	Fuel reduction as per fire management plans	Other	NSWSF	RFS	1		[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
						Hazard Reduction	22	Slashing SFAZs around village	LGA			+	[1920]	[2021]	[2223]	[2324]			
	30	Rye Park Village		Human Settlement	Residential	Preparedness	21	Inspect village for section 63	RFS		LGA		[1920]	[2021]	[2223]			_	
						· ·	21	notices			Lon								
						Hazard Reduction	38	Slashing SFAZs around village Maintain railway as SFAZ	LGA ARTC				1920	2021	[2223] [2223]	[2324]	2425	[2526]	[2627]
	31	Stockinbingal Village		Human Settlement	Residential	Proparationer	21	Inspect village for section 63	RFS		LGA	1			[2223]				
						Preparedness		notices	1		Lun		[1920]						
	32	Maimuru Settlement	Maimuru	Human Settlement	Residential	Hazard Reduction	22	Slashing SFAZs around village Inspect village for section 63					[1920]			[2324]			
	"	STATE OF THE STATE	- Maria			Preparedness	21	notices	RFS		LGA		[1920]	[2021]	[2223]				
	33	Rosemont Radio Tower	Rosemont	Economic	Infrastructure	Hazard Reduction	38	Maintain AP7's	FRNSW;RFS					[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	34	Bendick Murrell Recreation Hall - NSP	Bendick Murrell Hall, Bendick Murrell Rd, Bendick	Human Settlement	Other	Hazard Reduction	39	Maintain fuels in accordance with	LGA					[2021]					
	<u> </u>		Murrell		<del>                                     </del>	Hazard Reduction	22	Guidelines Slashing SFAZs around village	LGA		<del> </del>	+	[1920]		[2223]	1 1			
	35	Murringo Village		Human Settlement	Residential		24	Inspect village for section 63	RFS		LCA	1	[1020]						
						Preparedness	21	notices			LGA		[1920]	[2021]	[2223]		[2425]		
3C (High)	36	Reids Flat Showground NSP Carinya Estate	Reids Flat Showground	Human Settlement	Other Residential	Hazard Reduction Community Education	41 42	Maintain as per guidelines	LGA;Private			_		[2021]	[2223] [2223] [2223] [2223]	[2324]	[2425]	[2526]	[2627]
SO (High)	31	Garriya Estate		Human Settlement	rvesidential	Community Education	49	Conduct awareness program Farm Fire Wise Action Plan	RFS RFS		<del> </del>	1		[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
		Agricultural land cropping		Economic	Agricultural	Community Education	50	Media Release	RFS					[2021]	2223	[2324]	[2425] [2425]	[2526]	2627

	1	I	1			E1	Media Release	RFS					1 (2024)	[2223]	[2324]	[2425]	[2526]	128271
					Community Education -		Farm Fire Wise Action Plan	RFS RFS					[2021] [2021]					
	Agricultural land grazing		Economic	Agricultural		50	Media Release						[2021]	[2223] [2223]	[2324]	[2425] [2425]	[2526]	2627
0					Preparedness		Maintain Fire Trail network	NPWS	Country Francis				[2021]	[2223]	[2324]	[2425] [2425]	[2526] [2526]	[2627]
	Country Energy Power Lines		Economic	Infrastructure	Ignition Management Preparedness	38 81	Inspection of power poles Power line clearing	Other	Country Energy Essential Energy				[2021]	[2223]	[2324]			
	Gas pipeline		Economic	Infrastructure	Ignition Management	60	Inspection of Pipeline	Other Other	East Australian				2021	2223 2223	2324	2425 2425	2526	[2627]
	Travelling Stock Routes		Economic	Agricultural	Hazard Reduction	62	Reduce Fuel Loads	Other	Livestock Health &			[1920]	[2021]	[2223]	[2324]			
	-		_	•	Hazard Reduction				Pest Authority			[TOZU]	[2021]			[2425]		
38	Wombat Telephone Exchange		Economic	Infrastructure		31	Maintain fuel levels	Other	Telstra			_	•					
39	Super Radio Network Tower (2LF)		Economic	Infrastructure	Hazard Reduction	48	Maintain fuel levels	Other	Super Radio Network			[1920]	[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
40	Thuddungra Telephone Exchange		Economic	Infrastructure	Hazard Reduction	31	Maintain fuel levels	Other	Telstra				[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
41	Kingsvale Telephone Exchange -		Economic	Infrastructure	Hazard Reduction	31	Maintain fuel levels	Other	Telstra				[2021]	[2223]	[2324]			[2627]
42	Kingsvale village			Infrastructure	Hazard Reduction		Maintain fuel levels		Telstra			_		[2223]		[2425]		-
43	Frogmore Telephone Exchange Crowther Telephone Exchange		Economic Economic	Infrastructure	Hazard Reduction		Maintain fuel levels	Other Other	Telstra				[2021]	122221	72241	124251	[2528]	[2827]
44	Wirrimah Telephone Exchange		Economic	Infrastructure	Hazard Reduction	31	Maintain fuel levels	Other	Telstra				[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
45	Rye Park Telephone Exchange		Economic	Infrastructure	Hazard Reduction		Maintain fuel levels	Other	Telstra				[2021] [2021] [2021] [2021]	[2223] [2223] [2223] [2223]	[2324]	[2425] [2425] [2425] [2425] [2425]	[2526]	[2627]
46 47	Reids Flat Telephone Exchange		Economic	Infrastructure	Hazard Reduction		Maintain fuel levels Maintain fuel levels	Other	Telstra				[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
48	Phils Creek Telephone Exchange Kenyu Telephone Exchange		Economic Economic	Infrastructure Infrastructure	Hazard Reduction Hazard Reduction		Maintain fuel levels	Other Other	Telstra Telstra				2021	2223	2324	2425	2526	[2627]
49	Rugby Telephone Exchange		Economic	Infrastructure	Hazard Reduction		Maintain fuel levels	Other	Telstra				[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
50	Berremangra Telephone Exchange		Economic	Infrastructure	Hazard Reduction		Maintain fuel levels	Other	Telstra				[2021]	[2223] [2223]	[2324]	[2425] [2425]	[2526]	[2627]
51	Brawlin Springs Telephone Exchange		Economic	Infrastructure	Hazard Reduction	31	Maintain fuel levels	Other Other	Telstra				[2021]	[2223] [2223]	[2324]	[2425] [2425]	[2526]	[2627]
52	Dudauman Telephone Exchange Berthong Telephone Exchange		Economic Economic	Infrastructure Infrastructure	Hazard Reduction Hazard Reduction	31	Maintain fuel levels Maintain fuel levels	Other	Telstra Telstra				[2021]		[2324]	[2425]	[2526]	[2627]
54	McMahons Reef Telephone Exchange		Economic	Infrastructure	Hazard Reduction		Maintain fuel levels	Other	Telstra				[2021]	2223	2324	2425	[2526]	[2627]
55	Beggan Beggan Telephone Exchange		Economic	Infrastructure	Hazard Reduction	31	Maintain fuel levels	Other	Telstra				[2021]			[2425] [2425]		
50	Montes		Lhamas Camara .	Desidential	Hazard Reduction	22	Slashing SFAZs around village	LGA				[1920]		[2223]	[2324]	[2425]	[2526]	[2627]
56	Wombat		Human Settlement	Residential	Preparedness	21	Inspect village for section 63 notices	RFS		LGA		[1920]	[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
					-		Fuel reduction as per fire							-				
57	Bendick Murrell National Park		Economic	Tourist and Recreation	Preparedness	52	management plans	NPWS		RFS			[2021]	[2223]	[2324]	1 1	[2526]	[2627]
						57	Maintain Fire Trail network	NPWS					[2021]	[2223] [2223]	[2324] [2324]	[2425] [2425]		[2627]
58	Koorawatha Nature Reserve		Economic	Tourist and Recreation	Proparadence	57	Maintain Fire Trail network	NPWS					_	$\overline{}$	_			[2627]
38	nourawatria rvature rteserve		Economic	Tourist ariu recreation	Preparedness	61	Fuel reduction as per fire management plans	NPWS		RFS			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
						57	Maintain Fire Trail network	NPWS					[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
59	Dananbilla Nature Reserve		Economic	Tourist and Recreation	Preparedness	61	Fuel reduction as per fire	NPWS		RFS			[2021]	[2223]	[2324]			[2627]
	W000		-				management plans											[2027]
60	YSC Boundary Road Tower		Economic Economic	Infrastructure Infrastructure	Hazard Reduction Hazard Reduction	55 34	Maintain fuel levels Maintain fuel levels	Other Other	Telstra Telstra	LGA			[2021] [2021]	[2223]	[2324] [2324]	[2425] [2425]	[2526]	[2627]
62	Telstra Boundary Road Tower Crowther Communications Tower		Economic	Infrastructure	Hazard Reduction	34	Maintain fuel levels	Other	Telstra				[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
63	Mt Darling Communication tower		Economic	Infrastructure	Hazard Reduction	34	Maintain fuel levels	Other	Telstra				[2021] [2021]	[2223] [2223]	[2324] [2324]	[2425] [2425]	[2526] [2526]	[2627] [2627]
64	Mt Canemumbola Communications Tower		Economic	Infrastructure	Hazard Reduction	34	Maintain fuel levels	Other	Telstra				[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	Int Carefrantion Continuing Constitution (Continuing Continuing Co		250.15.115						1000				[2021]	[2223]				
65	Illunie Nature Reserve		Economic	Tourist and Recreation	Preparedness		Maintain Fire Trail network Fuel reduction as per fire	NPWS					•			[2425]		
-	The second of th		2501101110	Tourist and Treatment	- Inquitation	61	management plans	NPWS		RFS			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
						57	Maintain Fire Trail network	NPWS					[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
66	Dananbilla Nature Reserve		Economic	Tourist and Recreation	Preparedness	61	Fuel reduction as per fire	NPWS		RFS			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
						57	management plans Maintain Fire Trail network	NPWS			-		[2021]	[2223]		[2425]		
67	Gungewalla natute Reserve		Economic	Tourist and Recreation	Preparedness		Fuel reduction as per fire											
						01	management plans	NPWS		RFS			[2021]	[2223]	[2324]	1 1		[2627]
68	Young Nature Reserve		Economic	Tourist and Recreation	Preparedness		Fuel reduction as per fire manage	NPWS		RFS			[2021]	[2223]	[2324]	[2425] [2425]	[2526]	[2627]
					<u> </u>		Maintain Fire Trail network Maintain Fire Trail network	NPWS NPWS					[2021]			[2425]		[2627]
69	Flagstaff Memorial Nature Reserve		Economic	Tourist and Recreation	Preparedness		Fuel reduction as per fire						_					
					,	01	management plans	NPWS		RFS			[2021]	[2223]	[2324]			[2627]
70	Jindalee National Park		Economic	Tourist and Recreation	Preparedness	52	Fuel reduction as per fire manage	NPWS		RFS			[2021] [2021]	[2223] [2223]	[2324] [2324]	[2425]	[2526] [2526]	[2627]
						57	Maintain Fire Trail network	NPWS					[2021]	[2223]			[2526]	[2627]
71	Yeo Yeo Nature Reserve		Economic	Tourist and Recreation	Preparedness	52	Fuel reduction as per fire management plans	NPWS		RFS			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	Teo realization reserve					57		NPWS					[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
						57		NPWS					2021	2223	2324	2425 2425	2526	[2627]
72	Ulandra Nature Reserve		Economic	Tourist and Recreation	Preparedness	61	Fuel reduction as per fire	NPWS		RFS			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
73	Bethungra Mountain Tower		Economic	Infrastructure	Hazard Reduction		management plans Maintain fuel levels	Other	Telstra	-						[2425]		
74	Bimbadeen Tower		Economic	Infrastructure	Hazard Reduction	54	Maintain fuel levels	Other	Cootamundra Shire				[2021]	[2223]	[2324]	[2425] [2425]	[2526]	[2627]
75	Cootamundra Shire Radio Tower		Economic	Infrastructure	Hazard Reduction	53	Maintain fuel levels	LGA					,_,_,	[2223]	[2324]	[2425]		
76	Telstra Mobile Phone Tower		Economic	Infrastructure	Hazard Reduction	31	Maintain fuel levels	Other	Telstra			140000		[2223]	[2324]	[2425]	[2526]	[2627]
77	Bendick Murrell Village		Human Settlement	Residential	Hazard Reduction	22	Slashing SFAZs around village Inspect village for section 63	LGA			-	[1920]		· ·		2425		1===:
**	Denoise muner virage		numan sedement	rvesidential	Preparedness	21	notices	RFS		LGA		[1920]	[2021]			[2425]		
					Hazard Reduction -		Slashing SFAZs around village	LGA				[1920]		[2223]	[2324]	[2425]	[2526]	[2627]
78	Wallendbeen Village		Human Settlement	Residential	nazaru rveducioni	36	Maintain railway as SFAZ	ARTC				[1920]	[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
	The state of the s				Preparedness	21	Inspect village for section 63	RFS		LGA		[1920]	[2021]			[2425]		
					<u> </u>	22	notices Slashing SFAZs around village	LGA				[1920]		[2223]	[2324]	[2425]	[2528]	[2827]
70	Colore Miles		Lhaman Caman .	Desidential	Hazard Reduction	36	Maintain railway as SFAZ	ARTC				[1920]	[2021] [2021]	[2223] [2223]	[2324]	[2425] [2425]	[2526]	[2627]
79	Galong Village		Human Settlement	Residential	Preparedness		1 / 31 / / 00	RFS		LGA		[1920]	[2021]			[2425]		
					· .		notices			LUM .								
80	Frogmore Village		Human Settlement	Residential	Hazard Reduction		Slashing SFAZs around village	LGA								[2425]		
ou	Togrice vilage		numan Sewement	rvesidential	Preparedness	21	Inspect village for section 63 notices	RFS		LGA		[1920]	[2021]	[2223]		[2425]		
81	Rye Park Fire Tower		Economic	Infrastructure	Hazard Reduction	56	Maintain fuel levels	Other	Owner /occupier				[2021]	[2223] [2223]	[2324]	[2425] [2425]	[2526]	[2627]
82	Mount Collins Telephone Exchange		Economic	Infrastructure	Hazard Reduction	31	Maintain fuel levels	Other	Telstra				2021	2223	[2324]	[2425]	[2526]	[2627]
0.0	Garangula Telephone Exchange		Economic	Infrastructure	Hazard Reduction		Maintain fuel levels	Other	Telstra				[2021]		[2324]	[2425]	[2526]	[2627]
83	Monastery		Cultural Heritage	Other	Hazard Reduction		Maintenance of APZ on private land.	Other	Land owner / occupier	RFS			[2021]	[2223]	[2324]	[2425]	[2526]	[2627]
84	MUNICIPAL		Economic	Infrastructure	Hazard Reduction		Maintain fuel levels	Police	ожирет						[23241	[2425] [2425]	[2526]	[2627]
84 85	-							Other	Toleten				[2021]	[2223]	[2224]	[2425]	[2526]	[2627]
	Police Radio Tower Tubbul Telephone Exchange		Economic	Infrastructure	Hazard Reduction	31	Maintain fuel levels	Other	Telstra					2220	2324	2420		
85	Police Radio Tower Tubbul Telephone Exchange				Hazard Reduction Other	85	Implement Environmental	NPWS	Teisua	FRNSW;RailCorp;RMS;RFS;			[202.]					
85 86	Police Radio Tower		Economic	Infrastructure		85			leisud	DPI;FCNSW;ARTC			[232.]	[2223]		[2425]		
85 86	Police Radio Tower Tubbul Telephone Exchange Yass Daisy		Economic Environmental	Infrastructure Vulnerable	Other	85	Implement Environmental Protection Measures	NPWS	Tesua	DPI;FCNSW;ARTC NPWS;FRNSW;RailCorp;RM				[2223]	[2324]	[2425]	[2526]	
85 86 87	Police Radio Tower Tubbul Telephone Exchange		Economic	Infrastructure		85 84	Implement Environmental	NPWS (NPWS	Tesua	DPI;FCNSW;ARTC			[2021]	[2223] [2223]	[2324]	[2425] [2425]	[2526] [2526]	[2627]

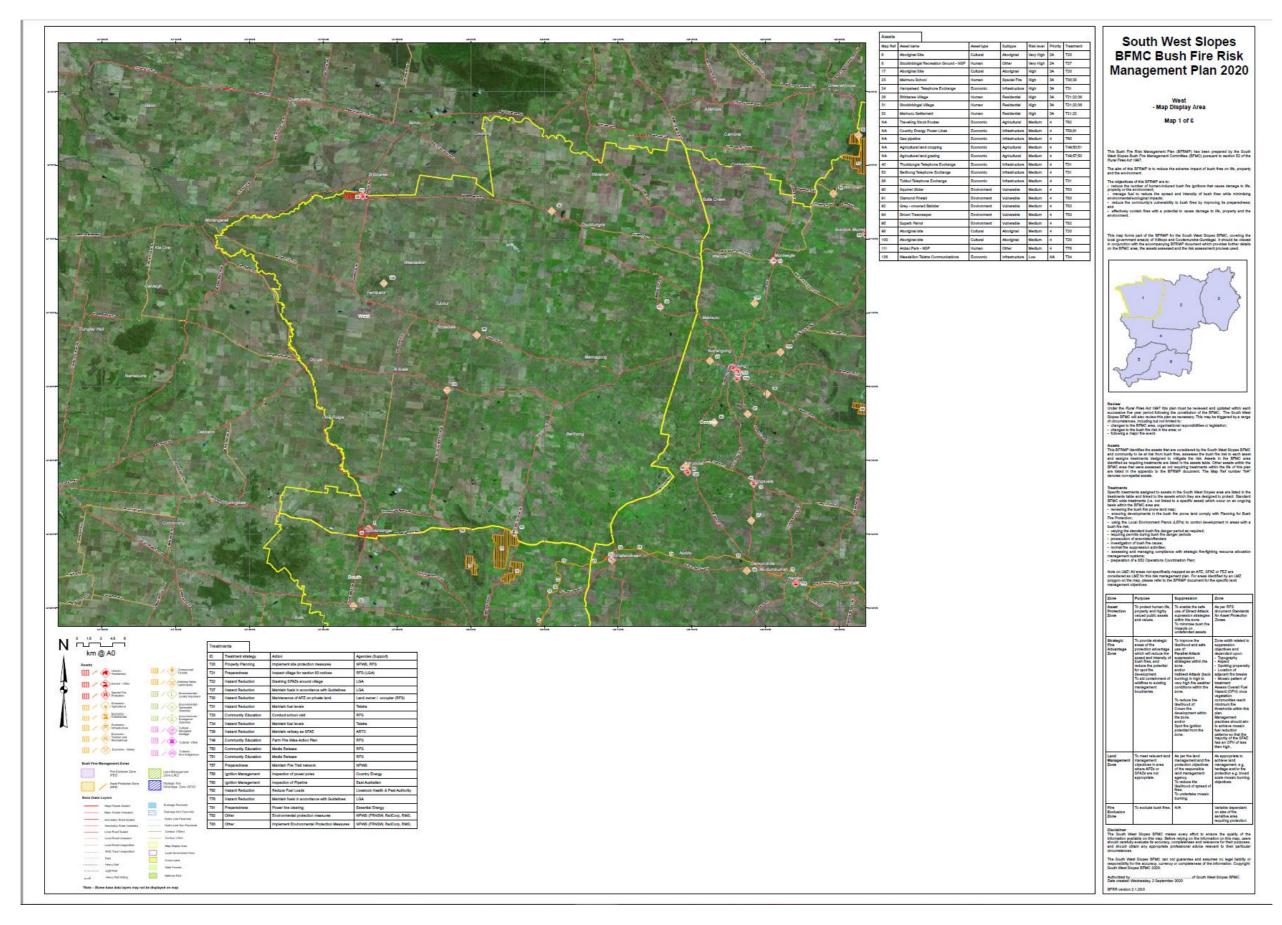
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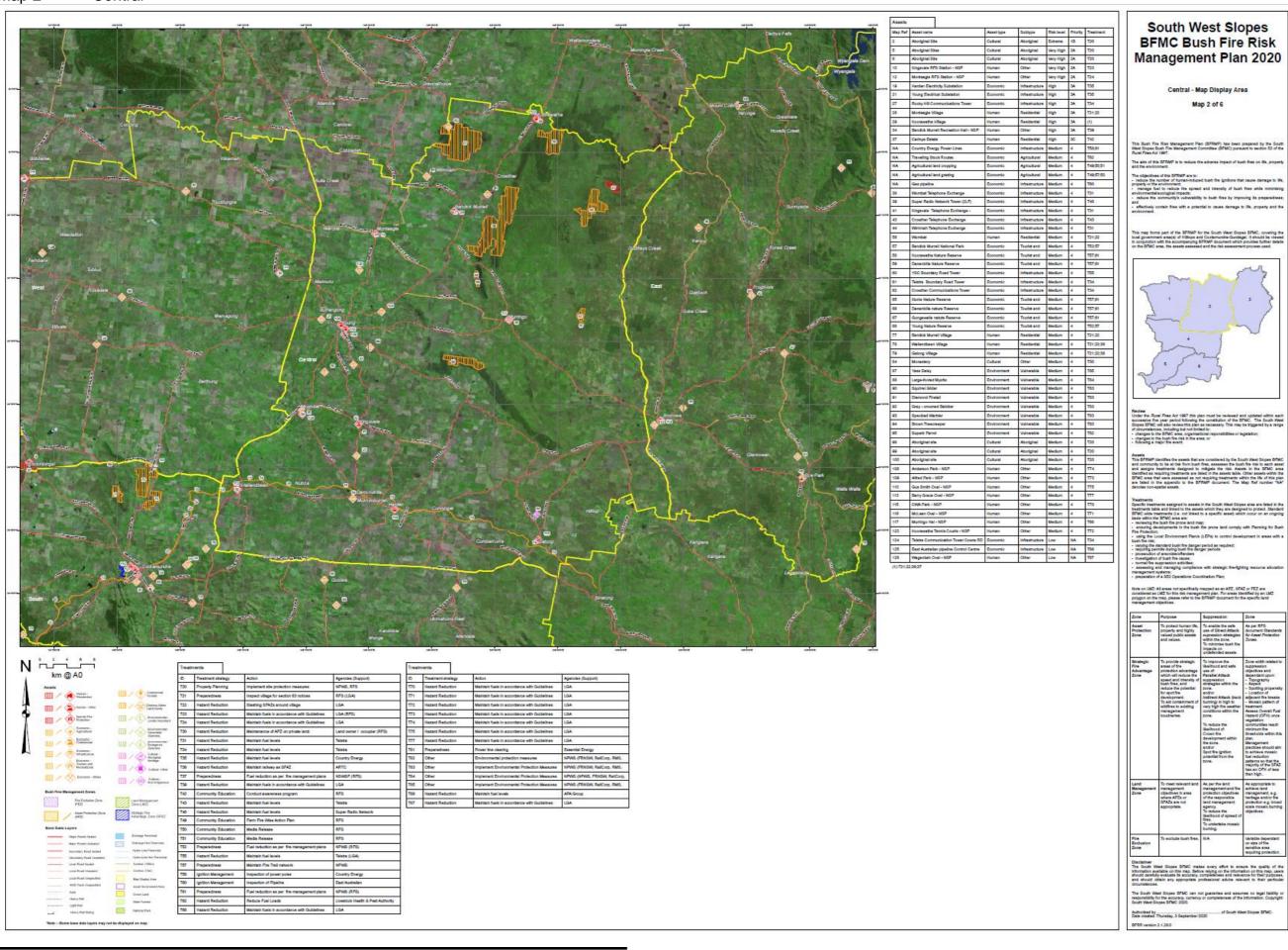
90	Sourismal Glidae		Environmental	Vulnerable	Other	83	Implement Environmental Protection	NPWS		FRNSW;RailCorp;RMS;RFS;		Ţ,	2021] [2	[2223]	[2324] [24:	25] [25]	5281
90	Squirrel Glider		Environmental	Vulnerable	Other	83	Implement Environmental Protecti			DPI;FCNSW;ARTC FRNSW;RailCorp;RMS;RFS;D	DI-ECNICIA-AD			2223] [		25] [25]	- 1
92	Diamond Firetail Grey - crowned Babbler		Environmental	Vulnerable	Other	83	Implement Environmental Protecti			FRNSW;RailCorp;RMS;RFS;D		ic li	2021	2223	2324   24	25]   25	5261
93	Speckled Warbler		Environmental	Vulnerable	Other	83	Implement Environmental Protecti	NPWS		FRNSW:RailCorp:RMS:RFS:D	DPI;FCNSW;ART	rc i	2021] [7	2223	[2324] [24] [2324] [24] [2324] [24]	25 25	526
94	Brown Treecreeper		Environmental	Vulnerable	Other	83	Implement Environmental Protection			FRNSW;RailCorp;RMS;RFS;D							
95	Superb Parrot		Environmental	Vulnerable	Other	82	Environmental protection measures	NPWS		FRNSW;RailCorp;RMS;RFS;D	OPI;FCNSW;AR7	LC [	2021] [2	[2223]	[2324] [24:	25] [25]	526]
96	Aboriginal site		Cultural Heritage	Aboriginal Significance	Property Planning	20	Implement site protection	NPWS:RFS				[1920] [3	2021] [2	[2223] [2	[2324] [24:	25] [25]	526]
07	Aboriginal site		Cultural Heritage	Aboriginal Significance	Property Planning	20	measures Implement site protection measure				$\longrightarrow$			2223] [2		25] [25]	
98	Aboriginal site		Cultural Heritage	Aboriginal Significance	Property Planning	20	Implement site protection measure					[1920]	20211 [				
99	Aboriginal site		Cultural Heritage	Aboriginal Significance	Property Planning	20	Implement site protection measure	NPWS;RFS				[1920] [2 [1920] [2	2021] [2 2021] [2	2223	[2324] [24: 2324] [24:	25] [25]	526
100	Aboriginal site		Cultural Heritage	Aboriginal Significance	Property Planning	20	Implement site protection measure	NPWS;RFS			$\longrightarrow$	[1920] [	2021] [2	2223] [	[2324] [24:	25] [25	526]
						10	Publish media releases at start of fire season					. [	2021] [2	[2223]	[2324] [24:	25] [25]	526]
					Community Education	63	Media Campaign during bushfire	DEG		NPWS;FRNSW;FCNSW		[1920] [3	2021] [2	[2223]	[2324] [24:	25] [25]	5261
101	Gundagai		Human Settlement	Residential	Continuity Education		danger period			IN NO, I KNOW, I CNOW		[1620] [	Juzij (z	2220] [	2024) [24.	20] [20	JZ0]
						64	Conduct FireWise presentation at school	RFS							[24	25]	
					Hazard Reduction	65	District CD and a decreased	CL;LGA;RMS				[1920] [2	2021] [2	2223] [2	[2324] [24:	[25]	5281
					riazaru rveducioni						$\longrightarrow$	[1020] [2	JUZIJ [Z	2220] [2	2324] [24	201 [201	JZOJ
					Community Education	10	Publish media releases at start of fire season					. [	2021] [2	[2223]	[2324] [24:	25] [25)	526]
102	Muttama Village		Human Settlement	Residential	Unrard Reduction	65	Undertake HR works along road	CL-LGA-DMC			$\vdash$	[1920] [3	20241 [*	22221 [	22241 124	261 126	526]
					Hazard Reduction	65	verge and around village	CL,LGA,RMS			$\overline{}$	[1820] [	2021] [2	[2223]	[2324] [24:	25] [25]	320]
					Community Education	10	Publish media releases at start of	RFS;FCNSW					2021] [2	[2223]	[2324] [24:	25] [25)	526]
103	Coolac Village		Human Settlement	Residential	Hannel Burkerie	25	Hededala IID wada alaas aad				$\overline{}$	TADOM:	20241 *	22221	22241 124	261 225	500
					Hazard Reduction	65	verge and around village	CL,LGA,RMS				[1920] [3	2021] [2	[2223]	[2324] [24:	25] [25]	526]
					Community Education	10	Publish media releases at start of	RFS;FCNSW				I	2021] [2	[2223]	[2324] [24:	25] [25]	526
104	Pettit Village		Human Settlement	Residential			Hededolo IID wada alaan aad				$\vdash$	_	_			_	
					Hazard Reduction	65	voces and around village	CL,LOA,RING				[1920] [	2021] [2	[2223]	[2324] [24:	[25]	.126
						10	Publish media releases at start of	RFS:FCNSW				T	2021] [2	[2223]	[2324] [24:	25] [25]	526
					Community Education		fire season Conduct FireWise presentation at				$\vdash$	<del>-  </del>					_
105	Nangus Village		Human Settlement	Residential		64	school	RFS							[24	25]	
					Hazard Reduction	65	Undertake HR works along road	CL;LGA;RMS				[1920] [2	2021] [2	2223] [2	[2324] [24:	25] [25]	5261
							Publish media releases at start of						_	_			_
106	Tumbleng Village		Human Settlement	Residential	Community Education	10	fire season	RFS;FCNSW				. [	2021] [2	[2223]	[2324]   [24:	25] [25]	526
100	Tumblong Village		numan sewement	Residential	Hazard Reduction	65	Undertake HR works along road	CL;LGA;RMS				[1920] [3	2021] [2	[2223]	[2324] [24:	25] [25]	526
				T MAZER O T NEGOCIONI		iverge and around village	I			$\longrightarrow$	[1020]						
407			Decidential	Community Education	64	Conduct FireWise presentation at school	RFS							[24	[25]		
107	Adjungbilly Village		Human Settlement	Residential	Hazard Reduction	65	Undertake UD weeks along read	CL;LGA:RMS				[1920] [2	2021] [2	2223] [2	[2324] [24	25] [25]	528
					TRAZBIO I VEGUCCIOTI		verge and around village				$\longrightarrow$	[1020] [	JUE 1] [E	.zzoj į	1021) [21	20] [201	,EU
108	Anderson Park - NSP	Anderson Park, Cnr Lynch and Lovell St, Young	Human Settlement	Other	Hazard Reduction	74	Guidelines	LOA				. [[	2021] [2	[2223]	[2324] [24:	[25]	526]
100	Alfred Park - NSP	Alfred Oval, Lachlan St, Young	Human Settlement	Other	Hazard Reduction	73	Maintain fuels in accordance with	LGA				1	2021] [2	[2223]	[2324] [24:	25] [25]	5261
109	Alleu Faix - Nor	Aired Oval, Lacrian St, Young	Tiurian ocuenen	Other	T Idazar d Tveddodoli	13	Guidelines				$\longrightarrow$		.uzıj [z	ZZZOJ [J	LUZIJ [ZI	20] [20	ZOJ
110	Gus Smith Oval - NSP	Gus Smith Oval, Trafalgar St, Young	Human Settlement	Other	Hazard Reduction	75	Maintain fuels in accordance with Guidelines	I				. [	2021] [2	[2223]	[2324] [24:	25]	
111	Anzac Park - NSP	Anzac Park, Weedallion St, Bribbaree	Human Settlement	Other	Hazard Reduction	76	Maintain fuels in accordance with	LGA				1	2021] [2	2223] [2	[2324] [24:	25] [25]	526]
	Arizac Park - NSF		numan sewement	Other	Hazard Reduction	70	(augelines	I			$\overline{}$		2021] [2	2223] [2	2024] [24	20] [20.	120]
112	Bradman Oval - NSP	Bradman Oval, Cnr Cutler and Northcote Ave, Cootamundra	Human Settlement	Other	Hazard Reduction	78	Maintain fuels in accordance with Guidelines	LGA				. [	2021] [2	[2223]	[2324] [24:	25] [25)	526]
	Description Control NCD		Lhuman Cottlement	Other	Usesed Reduction	77	Maintain fuels in accordance with	LGA					20241 [	22221 [	22241 124	261 [26	5261
113	Barry Grace Oval - NSP	Barry Grace Oval, Hoskins St Wallendbeen	Human Settlement	Other	Hazard Reduction	77	(Guidelines	I					2021] [2	[2223] [2	[2324] [24:	[25]	526]
114	Boorowa Recreation Park - NSP	Boorowa Recreation Park - Pudman St, Boorowa	Human Settlement	Other	Hazard Reduction	67	Maintain fuels in accordance with	LGA					2021] [2	[2223]	[2324] [24:	25] [25)	526]
115	CIMA Dark NCD	List Own Colons	Liberton Company	04	Unand Bada Car		Guidelines Maintain fuels in accordance with	LCA	<del>                                     </del>		<del></del>	<del></del>	_	_	_		
115	CWA Park - NSP	High Street, Galong	Human Settlement	Other	Hazard Reduction	70	Guidelines	LGA					2021] [2	[2223]	[2324] [24:	25] [25]	J26]
116	McLean Oval - NSP	McLean Oval, East ST, Harden	Human Settlement	Other	Hazard Reduction	71	Maintain fuels in accordance with	LGA				1	2021] [2	[2223]	[2324] [24:	25] [25]	526]
		Murringo Hall, Cnr Murringo Gap Rd and Murringo					Maintain fuels in accordance with				$\overline{}$	<u> </u>					_
117	Murringo Hal - NSP	Rd, Murringo	Human Settlement	Other	Hazard Reduction	68							2021] [2	[2223]	[2324] [24:	[25]	[26]
118	Jugiong Polo Field - NSP	Riverside Drive, Jugiong	Human Settlement	Other	Hazard Reduction	69	Maintain fuels in accordance with	LGA				ı	2021] [2	[2223]	[2324] [24:	25] [25]	5261
							Guidelines				$\vdash$	<del></del>			_		_
119	Gundagai Racecourse - NSP	Gundagai Racecourse, Olbell Drive, Gundagai	Human Settlement	Other	Hazard Reduction	80	Guidelines	LOA					2021] [2	[2223]	[2324] [24:	[25]	526]
120	Tumblong NSW RFS Shed - NSP	Tumblong RFS Station, Adelong Rd, Tumblong	Human Settlement	Other	Hazard Reduction	66	Maintain fuels in accordance with	LGA				Г	2021] [2	[2223] [2	[2324] [24:	25] [25]	5261
							Guidelines Maintain fuels in accordance with				$\vdash$	-					_
121	Coolac RFS Shed - NSP	Coolac RFS Station, Coolac Rd, Coolac	Human Settlement	Other	Hazard Reduction	79	(Guinelines						2021] [2	[2223]	[2324] [24:	25] [25)	526
122	Koorawatha Tennis Courts - NSP	Koorawatha Tennis Courts - Campbell St	Human Settlement	Other	Hazard Reduction	72	Maintain fuels in accordance with	I GA					2021] [2	[2223]	[2324] [24:	25] [25]	5261
122	Roorawatia Terris Courts - Noi	roorawatta Terriis Courts - Campbell St	Human Jewenent	Other	Hazaru Neducion		Guidelines	1		Other	01						
					Hazard Reduction	44	Maintain APZs Maintain mosaic burning program	RFS		Other	Council	[1920]	2021] [2	2223	[2324] [24:		
123	Cootamundra		Human Settlement	Residential		46	for SFAZ's	ra-S									526]
123	Coolanuiuia		numan sewement	rvesideridai	D	45	Maintain APZs	RFS		LGA		[1920] [2	2021] [2		2324] [242		
					Preparedness	47	Inspect town perimeter for section 63 notices	RFS		LGA		[1920] [3	2021] [2	[2223]	[2324] [24:	25] [25]	526
124	Table Communication T C TT	1	Fi	lafe-state at an	Unavel Deck. 5	-		04	T-1-4		$\overline{}$	<del>-  </del> -	20242	_	_		
124	Telstra Communication Tower Cowra RD		Economic	Infrastructure	Hazard Reduction	34	Maintain fuel levels	Other	Telstra							25] [25]	
125	East Australian pipeline Control Centre		Economic	Infrastructure	Hazard Reduction	86	Maintain fuel levels	Other	APA Group		<del></del>				[2324] [24:		
126	Weedallion Telstra Communications Tower		Economic	Infrastructure	Hazard Reduction	34	Maintain fuel levels	Other	Telstra			. [[	2021] [2	[2223]	[2324] [24:	25]   [25	526]
127	Fisher Park - NSP	Fisher Park, Cnr Murray and Bourke St,	Human Settlement	Other	Hazard Reduction	88	Maintain fuels in accordance with	LGA					2021] [2	[2223]	[2324] [24:	25] [25]	5261
14.1	I land I dik - Noi	Cootamundra Wagenbah Oval (Wombat Sports Club), Rose St,	naman detterrent	Oute	TIGZZEU TVEGUCUUTI	36	Guidelines Maintain fuels in accordance with						- 1 [2		2027) [24)	Log [Zil	,E0]
	Wagenbah Oval - NSP					87									[2324] [24:	25] [25)	

NA (Low)

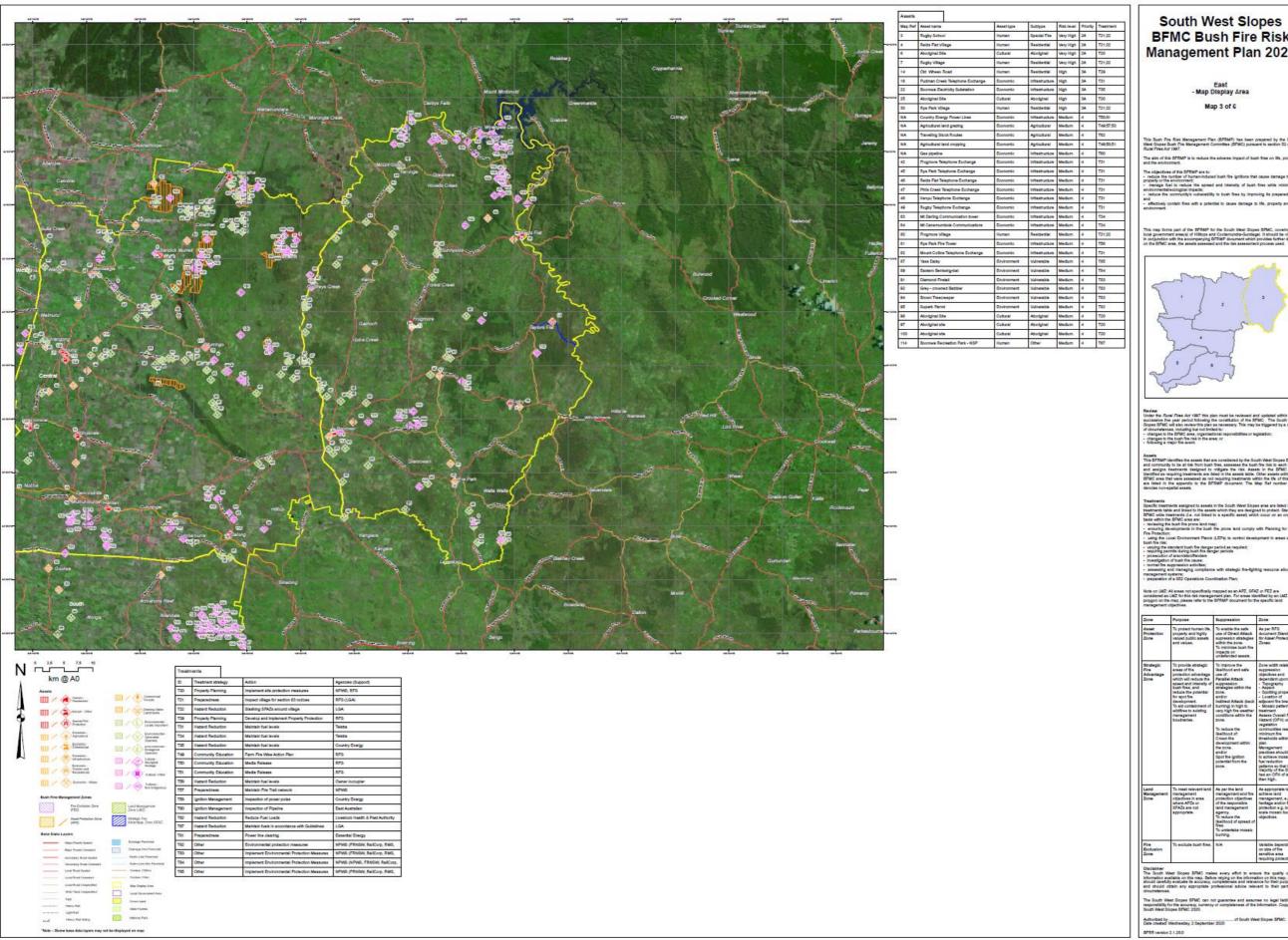
# **Appendix Maps**

Map 1 West







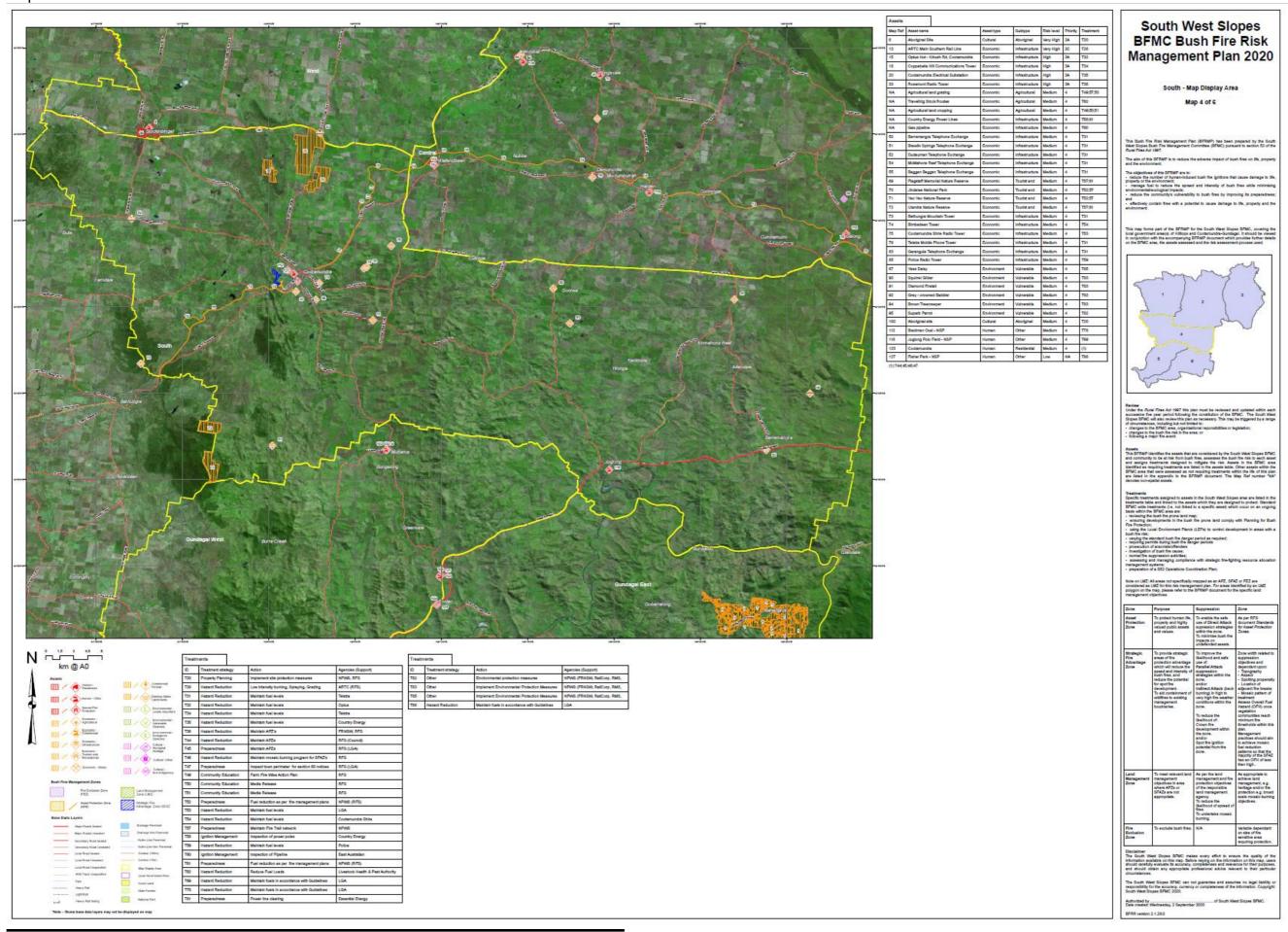


East - Map Display Area Map 3 of 6

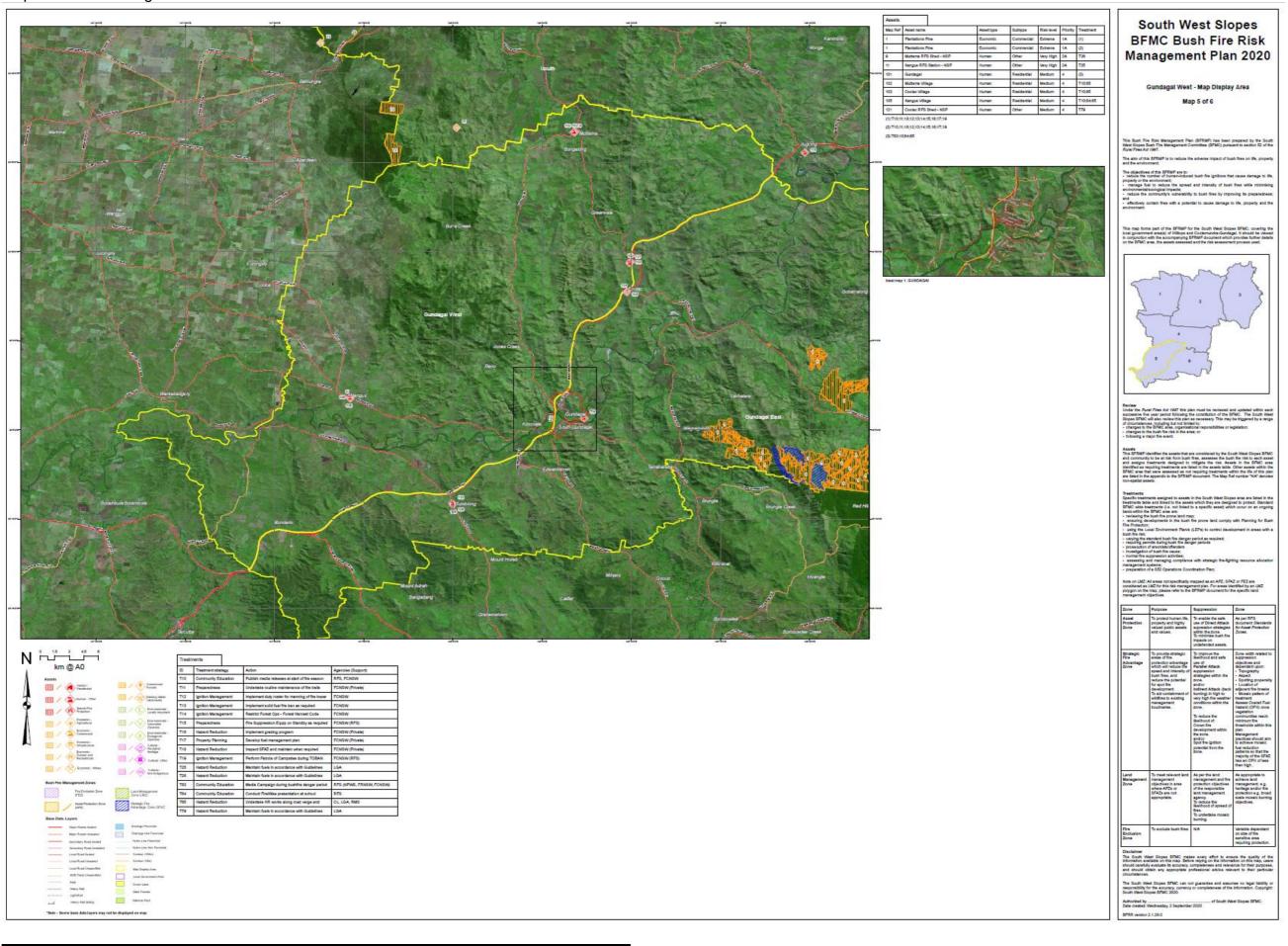


Zone	Purpose	Suppression	Zone
Asset Protection Zone	To protect human life, property and highly valued public assets and values.	To enable the safe use of Direct Attack supression strategies within the zone. To minimize bush fire impacts on undefended assets.	As per RFS document Standards for Asset Protection Ziones.
Strategic File Advantage Zone	To provide attalegic mass of the provided attalegic mass of the production advantage which will reduce a deal manually of boath finas, and intensity of boath finas, and intensity of boath finas, and intensity of the provided attalegic manual mass of the provided attalegic manual ma	To improve the sales with the control of a few size of the control of a few size of the control	Zoon width related to suppression suppress
Land Management Zone	To meet relevant land management objectives in area where APDs or SPADs are not appropriate.	As per the land management and fire protection objectives of the responsible land management agency. To reduce the likelihood of spread of fires. To undertake mosaic burning.	As appropriate to achieve land management, e.g. herbage and/or fire protection e.g. broad acaie mosaic burning objectives.
Fire Exclusion Zone	To exclude bush time.	N/A	Variable dependant on size of fire sensitive area requiring protection.

Authorized by ... Date created Wednesday 2 September 2020



## Map 5 Gundagai West



## Map 6 Gundagai East

