# **Riverina Bush Fire Management Committee**

# **Bush Fire Risk Management Plan**



Pic. Minimbah Fire Jan 2014

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Annex A to Bush Fire Coordinating Committee Policy No. 1/2008 Bush Fire Risk Management

# Authorisation

In accordance with Part 3 Division 4 of the Rural Fires Act 1997, this Plan has been prepared by the Riverina Bush Fire Management Committee and has been endorsed at the BFMC meeting on October 21st 2015 for submission to the Bush Fire Coordinating Committee.

#### Recommended

P.Smith.

JP Smith, Chairperson Riverina Bush Fire Management Committee

#### Approved



# Amendment List

Ame	ndment	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 wellbeing 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.

**Community Protection Plan:** a fine scale document that that consists of a Bush Fire Survival Map, a Bush Fire Preparation Map and an Operational Brigade Map.

**Fire Fighting Authorities:** the NSW Rural Fire Service, Fire & Rescue NSW, National Parks & Wildlife Service, and Forestry Corporation of 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 firefighting authorities.

In exercising its functions under the *Rural Fires Act 1997*, including the preparation of a draft bush fire risk management plan, the Riverina 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 Riverina BFMC area.

This BFRMP has been prepared by the Riverina 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 Riverina BFMC Area

## 1.3.1 Location and land tenure

The Riverina BFMC area is located in the South West of New South Wales and includes the Local Government Areas of Coolamon, Junee, Lockhart and Wagga Wagga.

The area covered by the Riverina BFMC is 1,218,263 hectares and includes the land tenures outlined in Table 1.1.

Land Manager	% of BFMC area
National Parks & Wildlife Service	0.67
Forestry Corporation	1.14
Crown Lands	2.71
Local Government	5.0
Commonwealth	0.24
Private & other	90.24

#### Table 1.1 Land Tenure

The Department of Defence has two nationally significant defence installations within the Riverina BFMC area. The Kapooka Military Area and Royal Australian Air Force (RAAF) Base Wagga.

#### 1.3.2 Climate and bush fire season

The typical / average climate in the Riverina BFMC area is temperate, with warm to hot dry summers and cool winters. Rainfall is predominantly autumn and winter, and the bush fire season generally runs from October to March.

Prevailing weather conditions associated with the bush fire season in the Riverina BFMC area are North Westerly winds accompanied by high daytime temperatures and low relative humidity with dry summer storms potentially producing lightning.

## 1.3.3 Population and demographic information

The population of the Riverina BFMC area is approximately 77,000 people. The major population centres are Wagga Wagga, Junee, Coolamon, Ganmain, Ardlethan, The Rock and Lockhart. Another 18 urban and village centres are distributed throughout the BFMC area.

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

The Riverina BFMC area has on average 200 bush fires per year, of which on average 2 can be considered to be major fires.

The main sources of ignition in the Riverina BFMC area are:

- Lightning, particularly from late spring and summer storms.
- Machinery, particularly agricultural machinery involved in harvesting and haymaking.
- Escapes from legal burning off.
- Incendiarism has been identified as the ignition cause of some bush fires.
- Accidental ignition

# 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: <u>www.rfs.nsw.gov.au</u>.

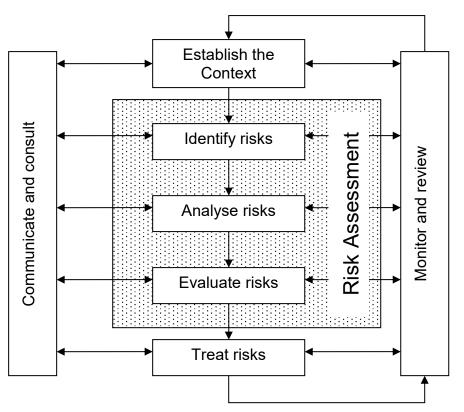


Figure 2.1 Overview of the risk assessment process

# 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 Riverina 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 Riverina 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 Riverina 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.

#### <u>Cultural</u>

- 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 Riverina BFMC area. See maps 1-5 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 Riverina 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.

#### <u>Economic</u>

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.

#### <u>Environmental</u>

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 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.

Information on the number and distribution of environmental assets was requested from the Office of Environment and Heritage. It was determined that no treatments could be applied to the assets identified.

### <u>Cultural</u>

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.

Information on the number and distribution of Aboriginal Heritage assets was requested from the Office of Environment and Heritage and the Wagga Wagga Local Aboriginal Land Council. It was determined that no treatments could be applied to the assets identified.

### 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 Riverina 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 Riverina 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 then low.

## 2.3.7 Risk Acceptability

Risks below a certain level were assessed as not requiring treatment within the life of this plan. This is due to a combination of risk priority and capacity to undertake the works. Within the Riverina BFMC area the level of acceptability is **Medium**. Areas of medium and low risk, cultural and environmental assets are likely to be managed by routine procedures and so do not require a specific application of resources. However the Riverina BFMC will endeavour to treat acceptable risk if possible.

All NSPs for a BFMC area will require ongoing treatment by the applicable land owner 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 Riverina BFMC.

For environmental and cultural assets the Riverina BFMC has accepted the level of risk assigned to the identified environmental and cultural assets. In most cases it is not practical to apply specific treatments due to the sensitive nature and/or location of these assets. The protection and management of each asset will be taken into account during bush fire and prescribed burning operations. The Riverina BFMC wide treatments are likely to contribute towards the reduction of risk to these assets.

# **Chapter 3. Treating the Risk**

# 3.1 Bush Fire Management Zones

Bush Fire Management Zones were identified within the Riverina BFMC area and mapped (see maps 1-5. 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: <b>Parallel Attack</b> suppression strategies within the zone. and/or <b>Indirect Attack</b> (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	<ul> <li>Zone width related to suppression objectives and dependant upon:</li> <li>Topography</li> <li>Aspect</li> <li>Spotting propensity</li> <li>Location of adjacent firebreaks</li> <li>Mosaic pattern of treatment</li> <li>Assess Overall Fuel Hazard (OFH) once vegetation communities reach minimum fire thresholds within this plan.</li> <li>Management practices should aim to achieve mosaic fuel reduction patterns so that the majority of the SFAZ has an OFH of less than high.</li> </ul>
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:

- 1. 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
- 2. 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.

<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.

#### • 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 firefighting authorities.

# • Assessing and managing compliance with strategic firefighting resource allocation provisions

Strategic firefighting 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.

#### • Preparation of a S52 Operations Coordination Plan

The Operations Coordination Plan is prepared biannually and sets out how coordinated firefighting will occur. It includes specific operational restrictions on firefighting 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 Forests NSW Regional Fuel Management Risk Plan, a NPWS Fire Management Strategy. A current example includes The Rock Nature Reserve Fire Management Strategy 2014. 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 Riverina BFMC area are listed below. A full list of the treatment strategies in the Riverina BFMC area are in Appendix 3.

Strategy	Targeted treatments used in the <i>Riverina BFMC</i> area
Ignition	Close identified vulnerable areas on days of Total Fire Ban.
Management	Develop and implement duty roster for manning of fire tower.
Hazard	Annual inspection and slashing or spraying of APZ & SFAZs.
Reduction	Annual inspection and maintenance of APZ & SFAZs.
	Inspect and maintain crossings and yards if required.
	Implement burning program.
	Implement fuel management program.
	Maintain fuels in accordance with Guidelines
Community	Contact Firewise groups and visit on request
Engagement	School visits
	Complete school Bush Fire Emergency Management Plan
	Annual review of school BFEMP
Property	Assist Councils in maintaining Bush Fire Prone Land Maps
Planning	Provide advice on planning and construction
	Develop and implement Community Protection Plan
Preparedness	Annual inspection prior to BFDP.
	Monitor and patrol network assets

Table 3.2 Asset specific treatments used in the Riverina BFMC area

# 3.4 Fire Thresholds

The vegetation in the Riverina BFMC area was classified into fire threshold categories (Table 3.3\*).

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 then 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 firefighting 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.

# 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 Riverina 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.

Annex A to Bush Fire Coordinating Committee Policy No. 1/2008 Bush Fire Risk Management

# Appendices

# **Appendix 1 Community Participation Strategy**

Date	Target Audience	Method of Communication	Method of notification	Key message	Resources	Responsibility
02/09/2014	Junee Brigades	Junee Brigades Forum	Letter to brigades	Introduce BFRMP Community issues Identify assets		Exec Officer CSO
28/08/2014	Wagga Brigades	WW Brigades Forum	Letter to Brigades	Introduce BFRMP Community issues Identify assets		Exec Officer CSO
26/08/2014	Coolamon Brigades	Coolamon Brigades Forum	Letter to Brigades	Introduce BFRMP Community issues Identify assets		Exec Officer CSO
04/09/2014	Lockhart & Urana Brigades	Lockhart Brigades Forum	Letter to Brigades	Introduce BFRMP Community issues Identify assets		Exec Officer CSO
23/08/2014	Ganmain Show	Display & discussion	Display at show	Introduce BFRMP Community issues Identify assets		Community Engagement Group
02/10/2014	Wagga Show	Display & discussion	Display at show	Introduce BFRMP Community issues Identify assets		Community Engagement Group
25/10/2014	Junee Show	Display & discussion	Display at show	Introduce BFRMP Community issues Identify assets		Community Engagement Group
18/10/2014	The Rock Show	Display & discussion	Display at show	Introduce BFRMP Community issues Identify assets		Community Engagement Group
19/10/2014	Euberta Brigade	FW meeting	Meeting advice by Brigade	Introduce BFRMP Community issues Identify assets	Map of Euberta Brigade	CSO

17/10/2014	Humula CPP Meeting	Community issues Identify assets			Map of Humula Brigade	CSO & FMO
18/09/2014	Kapooka Village PAS	FW meeting	Meeting advice by community	Introduce BFRMP Map of district Community issues Identify assets		CSO & FMO
17/10/2014	Pleasant Hills CPP Meeting	FW meeting	Meeting advice by Brigade, letter box drop	Introduce BFRMP Map of Pleasant Community issues Hills Identify assets		CSO & FMO
14/10/2013	Boree Creek CPP Meeting	FW meeting	Meeting advice by Brigade, letter box drop	Introduce BFRMP Community issues Identify assets	Revised Map of Boree Creek	CSO & FMO
21/10/2014	Downside Brigade Family Day	FW meeting	Meeting advice by Brigade	Introduce BFRMP Community issues Identify assets	Map of Downside Brigade	CSO & FMO
23/09/2013	Boree Creek CPP Meeting	FW meeting	Meeting advice by Brigade, letter box drop	Introduce BFRMP Community issues Identify assets	Map of Boree Creek	CSO & CPP
31/07/2014	Group Officers	Letter		Requesting local information		Exec Officer
01/04/2014	BFMC members	BFMC meeting	Meeting notice	Request members to submit information from their organisation		Exec Officer
15/10/2014	BFMC members	BFMC meeting	Meeting notice	Request members to submit information from their organisation		Exec Officer
09/02/2015	OEH	BFMC Delegate	Letter & email	Request information on Cultural assets and treatments		Exec Officer
09/02/2015	OEH	BFMC Delegate	Letter & email	Request information on Aboriginal Heritage assets and treatments		Exec Officer
09/02/2015	WWLALC	BFMC Delegate	Letter	Request information on Aboriginal Heritage assets and treatments		Exec Officer
25/02/2015	Senior Management Team			Present draft plan		Exec Officer
25/03/2015	BFMC Members	Meeting	Meeting Notice	Present Draft Plan	Draft BFRMP	Exec Officer

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23/04/2015	TI-CL, LGA Reps, RFS Reps	Meeting	Meeting notice	Discuss NSP Buffers	Draft BFRMP	Exec Officer
21/10/2015	BFMC members	BFMC meeting	Meeting notice	Request members to submit information from their organisation		Exec Officer
09/11/2015	Public	Print Media	Notice - Advertiser and Junee Herald	Draft BFRMP Public exhibition	Draft BFRMP	Exec Officer
09/11/2015	Public	TV Media- Win TV	Interview	Draft BFRMP Public exhibition	Draft BFRMP	Exec Officer
16/11/2015	Public	Print Media	Notice - Advertiser and Junee Herald	Draft BFRMP Public exhibition	Draft BFRMP	Exec Officer
16/11/2015	RFS, DPI - CL	Email & Phone		Discuss Works Plan	Riverina Works Plan	CSO & FMO
16/11/2015	DPI - Lands	Email	Email	Submission and response	Draft BFRMP	CSO &FMO
27/11/2015	BFMC Members	Email	Email	Review of submissions	Draft BFRMP	CSO & FMO
07/01/2016	BFCC	Letter	Email	Submission of BFMP	Draft BFRMP	Exec. Officer
27/10/2016	Exec Officer	Letter	Email	BFCC recommendations to Draft BFRMP	Draft BFRMP	Supervisor Bush Fire Planning, Community Planning
22/03/2017	BFMC Members	BFMC meeting	Meeting notice	Presentation and discussion of Draft BFRMP and recommended changes	Draft BFRMP Risk Register BFCC letter	BFMC Exec. Officer Operational Officer L2
26/05/2017	Crown Land	Agency meeting	Email	Discuss Draft BFRMP treatments and assets	Draft BFRMP Risk Register	Operational Officer L2
06/06/2017	BFCC	Letter	Email	Constitution of the Riverina BFMC – Council amalgamations		Shane Fitzsimmons Chair BFCC
18/07/2017	BFMC Members	Letter	Mail / Email	Review Draft BFRMP	Draft BFRMP	Exec. Officer
18/07/2017	Local Land Services	Agency meeting	Email	Discuss Draft BFRMP treatments and assets	Draft BFRMP Risk Register	Operational Officer L2
19/07/2017	Fire Rescue NSW BFMC Chair	Agency meeting	Email	Discuss Draft BFRMP treatments and assets	Draft BFRMP Risk Register	Operational Officer L2
21/07/2017	ARTC	Agency meeting	Email	Discuss Draft BFRMP treatments and assets	Draft BFRMP Display maps	Operational Officer L2
27/07/2017	Riverina Group Officer Forum	Senior Volunteer meeting	Email	Briefing Draft BFRMP	Draft BFRMP Display maps	Exec. Officer Operational Officer L2

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14/08/2017	BFMC Members Workshop	Presentation Hand Outs Q&A session	Email	BFMC Key Functions BFMC Processes and Procedures FAFT Planning		Agency Representatives Mgr. Grants & Coordination NSW RFS
29/08/2017	Lockhart Shire Council GM and Councillor	Agency Meeting	Email	Discuss Draft BFRMP treatments and assets	Draft Riverina BFRMP Display maps	Operational Officer L2
30/08/2017	GM Lockhart Shire Council	Correspondence	Email	Endorsement of BFRMP		BFMC Exec. Officer
31/08/2017	BFMC	Agency Meeting	Email and letter	Ratify BFRMP and proceed to public exhibition	Draft Riverina BFRMP Display maps	BFMC Exec. Officer Operational Officer L2
08/09/2017	Community Safety Officer and Community Planning Officer HQ	Presentation and discussion	Email	Review of Draft BFRMP and mentoring	Draft Riverina BFRMP Display maps	Operational Officer L2
25/09/2017	Nature Conservation Council	Agency Meeting	Email	Discuss Draft BFRMP treatments and assets	Draft Riverina BFRMP Display maps	BFMC Exec. Officer Operational Officer L2
30/10/2017	Hume Forests Ltd	Correspondence	Email	Endorsement of BFRMP	Draft Riverina BFRMP Display maps	Operational Officer L2
03/11/2017	Public	Media (print, TV & radio)	Media Release & Advertisement	Draft BFRMP Public exhibition	Draft BFRMP	BFMC Exec. Officer Operational Officer L2
14/11/2017	Public	Media (print, TV & radio)	Interviews	Draft BFRMP Public exhibition	Draft BFRMP	Operational Officer L2
11/01/2018	BFMC Executive Officer	Meeting	Meeting	Review of submissions	Draft BFRMP	BFMC Exec. Officer Operational Officer L2

Priority	ID	Asset Type	Sub Class	Asset Name	MDA	Likelihood	Consequence	Treatment number
1B (Extreme)	1	Economic	Infrastructure	Kapooka Military Area	Wagga East	Likely	Catastrophic	1;2;3;4;5;6;7;8
1C (Extreme)	2	Economic	Infrastructure	Willans Hill Communications Site	Wagga East	Almost certain	Major	9;12;10;3;4;5;11;7;8
2A (Very High)	3	Economic	Infrastructure	Mt Ulandra Communications site	Junee	Likely	Major	9;1;15;3;5;6;11;8;16
2A (Very High)	4	Environment	Endangered	Endangered Fauna	Wagga East	Likely	Major	
2A (Very High)	5	Environment	Endangered	Endangered fauna	Wagga East	Likely	Major	
2A (Very High)	6	Economic	Infrastructure	Bulloc Hill Communications site	Lockhart	Likely	Major	9;1;3;4;5;6;11;7;8
2A (Very High)	7	Economic	Infrastructure	Mt Flackney Communications site	Wagga East	Likely	Major	9;3;4;5;6;11;7;8
2A (Very High)	8	Economic	Infrastructure	Mt Beckham Communications Site	Coolamon	Likely	Major	9;3;5;6;7;8
2A (Very High)	9	Economic	Infrastructure	Coolamon Communications Site	Coolamon	Likely	Major	9;10;1;3;5;6;7;8;14
2A (Very High)	10	Economic	Infrastructure	Sydney / Melbourne Rail Line	Junee;Wagga West	Likely	Major	1;13;15;3;4;6;5;7;8;16
2A (Very High)	11	Economic	Infrastructure	Griffith Rail Line	Coolamon	Likely	Major	1;15;3;5;6;7;8;16
2A (Very High)	12	Economic	Infrastructure	Junee / Griffith Rail Line	Coolamon	Likely	Major	13;15;3;5;6;14;11;8;16
2A (Very High)	13	Economic	Infrastructure	The Rock Lockhart Rail Line	Lockhart	Likely	Major	2;3;5;6;14;7;8;16
2A (Very High)	14	Human Settlement	Residential	Gelston Park	Wagga East	Likely	Major	1;3;4;5;6;14;11;7;8;19
2A (Very High)	15	Economic	Commercial Forest	Murraguldrie State Forest	Wagga East	Likely	Major	1;3;4;17;18;5;6;11;7;8
2A (Very High)	16	Economic	Commercial Forest	Pine Plantations - Snowy Mountains Forests	Wagga East	Likely	Major	1;3;4;18;5;6;11;7;20;8
2A (Very High)	17	Economic	Infrastructure	Mt Welman Communications site	Coolamon	Likely	Major	9;1;15;3;5;6;11;7;8;16
2A (Very High)	18	Economic	Infrastructure	Lyndoch Naval Communications Site	Wagga West	Likely	Major	1;2;3;5;6;7;8;19
2A (Very High)	19	Economic	Infrastructure	Gregadoo Waste Management Centre	Wagga East	Likely	Major	1;3;4;5;6;7;8;14;19
2A (Very High)	20	Economic	Infrastructure	North Junee Communications Tower	Junee	Likely	Major	1;3;5;6;7;8;9
2A (Very High)	21	Economic	Infrastructure	Malebo Range Communications Tower	Wagga West	Likely	Major	1;3;5;6;7;8;9
2A (Very High)	22	Economic	Infrastructure	Kapooka Hill Communications Tower	Wagga West	Likely	Major	1;2;3;5;6;7;8;9
2C (Very High)	23	Economic	Tourist and Recreational	Wagga Wagga Botanic Gardens	Wagga East	Almost certain	Moderate	10;12;3;4;5;11;8
3A (High)	24	Economic	Infrastructure	Galore Hill Communications site	Lockhart	Likely	Moderate	9;1;10;3;5;6;11;7;8
3A (High)	25	Economic	Infrastructure	Pomingalarna Communication Tower	Wagga East	Likely	Moderate	9;1;10;3;4;5;6;14;11;7;8
3A (High)	26	Environment	Endangered	Endangered flora	Coolamon	Likely	Moderate	
3A (High)	27	Environment	Endangered	Endangered fauna	Wagga East	Likely	Moderate	
3A (High)	28	Environment	Endangered	Endangered flora	Lockhart	Likely	Moderate	
3A (High)	29	Economic	Commercial	Bomen Industrial Estate	Wagga East	Likely	Moderate	1;13;15;3;4;5;6;14;7;8;16

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Priority	ID	Asset Type	Sub Class	Asset Name	MDA	Likelihood	Consequence	Treatment number
3A (High)	30	Human Settlement	Residential	Pleasant Hills	Lockhart	Likely	Moderate	1;12;3;19;5;6;14;7;8;10;27
3A (High)	31	Cultural	Aboriginal Significance	Aboriginal Significance	Wagga West	Likely	Moderate	
3A (High)	32	Cultural	Aboriginal Significance	Aboriginal Significance	Coolamon	Likely	Moderate	
3A (High)	33	Cultural	Aboriginal Significance	Aboriginal Significance	Junee	Likely	Moderate	
3A (High)	34	Cultural	Aboriginal Significance	Aboriginal Significance	Wagga West	Likely	Moderate	
3A (High)	35	Cultural	Aboriginal Significance	Aboriginal Significance	Wagga West	Likely	Moderate	
3A (High)	36	Cultural	Aboriginal Significance	Aboriginal Significance	Southeast	Likely	Moderate	
3A (High)	37	Cultural	Aboriginal Significance	Aboriginal Significance	Wagga East	Likely	Moderate	
3A (High)	38	Cultural	Aboriginal Significance	Aboriginal Significance	Wagga East	Likely	Moderate	
3A (High)	39	Human Settlement	Residential	Bethungra	Junee	Likely	Moderate	1;12;10;13;15;3;19;5;6;14;7;8;16
3A (High)	40	Human Settlement	Residential	Illabo	Junee	Likely	Moderate	1;12;10;13;15;3;19;23;5;6;14;7;8;16
3A (High)	41	Human Settlement	Residential	Wantabadgery	Junee	Likely	Moderate	1;12;10;3;19;4;5;6;14;7;8
3A (High)	42	Human Settlement	Residential	Junee	Junee	Likely	Moderate	1;12;10;15;3;19;5;6;14;7;8;13;16
3A (High)	43	Human Settlement	Residential	Uranquinty	Wagga West	Likely	Moderate	1;10;15;3;19;4;5;6;14;7;8;16
3A (High)	44	Human Settlement	Residential	Ardlethan	Coolamon	Likely	Moderate	1;12;10;15;3;19;5;6;14;11;7;8;16
3A (High)	45	Human Settlement	Residential	Beckom	Coolamon		Moderate	1;12;15;3;19;5;6;14;7;8;16
3A (High)	46	Human Settlement	Residential	Matong	Coolamon	Likely	Moderate	1;12;10;15;3;19;5;6;14;7;8;16;26
3A (High)	47	Human Settlement	Residential	Ganmain	Coolamon	Likely	Moderate	1;12;10;15;3;19;24;5;6;14;7;8;16
3A (High)	48	Human Settlement	Residential	Coolamon	Coolamon	Likely	Moderate	1;12;10;13;15;3;19;5;6;14;11;7;8;16
3A (High)	49	Human Settlement	Residential	Marrar	Coolamon	Likely	Moderate	1;12;10;15;3;19;17;5;6;14;7;8;16
3A (High)	50	Human Settlement	Residential	Galore	Wagga West	Likely	Moderate	1;12;15;3;19;5;6;14;7;8;16
3A (High)	51	Human Settlement	Residential	The Rock	Lockhart	Likely	Moderate	1;12;15;3;19;4;5;6;14;11;7;8;16
3A (High)	52	Human Settlement	Residential	Lockhart	Lockhart	Likely	Moderate	1;12;10;15;3;19;5;6;14;11;7;8;16
3A (High)	53	Human Settlement	Residential	Yerong Creek	Lockhart	Likely	Moderate	1;12;15;3;19;25;4;5;6;14;7;8;16
3A (High)	54	Human Settlement	Residential	Currawarna	Wagga West	Likely	Moderate	1;12;10;3;19;5;6;14;11;7;8
3A (High)	55	Human Settlement	Residential	Collingullie	Wagga West	Likely	Moderate	1;12;3;19;5;6;14;11;7;8
3A (High)	56	Human Settlement	Residential	San Isadore	Wagga West	Likely	Moderate	1;10;3;19;5;6;14;11;7;8
3A (High)	57	Human Settlement	Residential	Springvale	Wagga East	Likely	Moderate	1;12;3;19;4;5;6;14;11;7;8;10
3A (High)	58	Human Settlement	Residential	Lake Albert	Wagga East	Likely	Moderate	1;10;3;19;4;5;6;14;11;7;8

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3A (High)	59	Human Settlement	Residential	Mangoplah	Wagga East	Likely	Moderate	1;12;10;3;19;4;6;5;14;7;8
3A (High)	60	Human Settlement	Residential	Tarcutta	Wagga East	Likely	Moderate	1;12;10;3;19;4;5;6;14;7;8
3A (High)	61	Human Settlement	Residential	Humula	Wagga East	Likely	Moderate	1;12;3;19;4;5;6;14;7;8;27
3A (High)	62	Human Settlement	Residential	Milbrulong	Lockhart	Likely	Moderate	1;12;10;15;3;19;5;6;14;7;8;16
3A (High)	63	Human Settlement	Residential	Bomen	Wagga East	Likely Moderate		1;13;15;3;19;4;5;6;14;7;8;16
3A (High)	64	Human Settlement	Special Fire Protection	Pleasant Hills Public School	Lockhart	Likely	Moderate	1;3;21;22;19;5;6;14;7;8
3A (High)	65	Human Settlement	Residential	Kapooka Village	Southeast	Likely Moderate		1;12;10;15;2;3;19;4;6;14;7;8;16;27
3A (High)	66	Human Settlement	Residential	Lloyd	Wagga East	Likely	Moderate	1;10;15;3;19;4;5;6;14;11;7;8;16
3A (High)	67	Human Settlement	Residential	Boorooma	Wagga East	Likely	Moderate	1;10;19;4;5;6;14;7;8
3A (High)	68	Economic	Infrastructure	Hume Highway	Wagga East	Likely	Moderate	1;3;4;5;6;11;7;8
3A (High)	69	Economic	Infrastructure	Sturt Highway	Wagga East;Wagga West	Likely	Moderate	1;3;4;5;6;7;8;16;15
3A (High)	70	Economic	Infrastructure	Goldfields Way	Junee	Likely	Moderate	1;3;4;5;6;11;7;8
3A (High)	71	Economic	Infrastructure	Olympic Highway	Junee;Lockhart;Wagga West	Likely	Moderate	1;10;13;3;15;4;5;6;7;8;16
3A (High)	72	Economic	Infrastructure	Newell Highway	Coolamon	Likely	Moderate	15;3;5;6;7;8;16
3A (High)	73	Economic	Agricultural	CSU Research Farm	Wagga East	Likely	Moderate	1;3;5;6;7;8
3A (High)	74	Human Settlement	Residential	Old Junee	Junee	Likely	Moderate	1;12;10;13;15;3;19;5;6;14;7;8;16;28
3A (High)	75	Human Settlement	Residential	Brucedale	Wagga East	Likely	Moderate	1;10;13;3;19;4;5;6;14;7;8
3A (High)	76	Human Settlement	Residential	Oura	Wagga East	Likely	Moderate	1;10;3;19;4;5;6;14;7;8
3A (High)	77	Human Settlement	Residential	Ladysmith	Wagga East	Likely	Moderate	1;12;15;3;19;4;5;6;14;7;16
3A (High)	78	Human Settlement	Special Fire Protection	Eurongilly School	Junee	Likely	Moderate	1;3;21;22;19;4;6;7;8;5
3A (High)	79	Human Settlement	Special Fire Protection	Ladysmith Public School	Wagga East	Likely	Moderate	4;1;12;3;21;22;19;5;6;7;8
3A (High)	80	Economic	Infrastructure	Burley Griffen Way	Coolamon	Likely	Moderate	1;3;5;6;7;8;16
3A (High)	81	Human Settlement	Special Fire Protection	North Junee Public School	Junee	Likely	Moderate	1;13;3;5;6;7;8;14;15;16;19;21;22
3C (High)	82	Economic	Infrastructure	RAAF Base Wagga / Wagga Regional Airport	Wagga East	Unlikely	Catastrophic	1;15;2;3;4;5;6;14;7;8;16
3C (High)	83	Economic	Infrastructure	Electrical Infrastructure	Coolamon;Junee;Lockhart;Wagga East;Wagga West	Unlikely	Catastrophic	5;7;8
3D (High)	84	Economic	Tourist and Recreational	National Park / Nature Reserve	Coolamon;Junee;Lockhart;Wagga East;Wagga West	Almost certain	Minor	1;15;3;4;5;6;11;7;8;16;19
4 (Medium)	85	Economic	Infrastructure	Burngoogie Communications Site	Wagga East	Unlikely	Major	
4 (Medium)	86	Human Settlement	Residential	Kooringal	Wagga East	Possible	Moderate	
4 (Medium)	87	Human Settlement	Residential	Mount Austin & Tolland	Wagga East	Possible	Moderate	

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4 (Medium)	88	Economic	Tourist and Recreational	Museum of the Riverina	Wagga East	Possible	Moderate				
4 (Medium)	89	Human Settlement	Residential	Ashmont	Wagga East	Possible	Moderate				
4 (Medium)	90	Economic	Tourist and Recreational	Galore Hill	Lockhart	Likely	Minor				
4 (Medium)	91	Environment	Endangered	Endangered fauna	Wagga East	Unlikely	Major				
4 (Medium)	92	Economic	Tourist and Recreational	Bethungra Dam	Junee	Likely	Minor				
4 (Medium)	93	Human Settlement	Residential	Forest Hill	Wagga East	Likely	Minor				
4 (Medium)	94	Human Settlement	Special Fire Protection	Willans Hill School	Wagga East	Possible	Moderate				
4 (Medium)	95	Human Settlement	Special Fire Protection	Beckom Public School	Coolamon	Unlikely	Major				
4 (Medium)	96	Human Settlement	Special Fire Protection	Charles Sturt University Campus	rles Sturt University Campus Wagga East Like		Minor				
4 (Medium)	97	Economic	Drinking Water Catchment	Berembed Weir	Wagga West	Unlikely	Major				
NA (Low)	98	Economic	Infrastructure	Uranquinty Power Station	Wagga West	Unlikely	Moderate				
NA (Low)	99	Human Settlement	Residential	Bourkelands	Wagga East	Possible	Minor				
NA (Low)	100	Human Settlement	Residential	Tatton	Wagga East	Possible	Minor				
NA (Low)	101	Human Settlement	Other	NSP Kapooka Community Centre	Wagga East	Unlikely	Moderate	30;31			
NA (Low)	102	Human Settlement	Special Fire Protection	Lake Albert Public School	Wagga East	Unlikely	Moderate				
NA (Low)	103	Human Settlement	Special Fire Protection	Ardlethan Central School	Coolamon	Unlikely	Moderate				
NA (Low)	104	Economic	Tourist and Recreational	Borambola Sport Recreation Centre	Wagga East	Unlikely	Moderate				
NA (Low)	105	Human Settlement	Other	NSP Apex Park. Lake Albert	Wagga East	Unlikely	Moderate	30;31			
NA (Low)	106	Human Settlement	Other	NSP Lockhart Recreation Ground. Lockhart	Lockhart	Unlikely	Moderate	30;31			
NA (Low)	107	Human Settlement	Other	NSP Yerong Creek Recreation Ground. Yerong Creek	Lockhart	Unlikely	Moderate	30;31			
NA (Low)	108	Human Settlement	Other	NSP Urana St Reserve. The Rock	Lockhart	Unlikely	Moderate	30;31			
NA (Low)	109	Human Settlement	Other	NSP Jubilee Park. Wagga	Wagga East	Unlikely	Moderate	30;31			
NA (Low)	110	Human Settlement	Other	NSP Forest Hill Park. Forest Hill	Wagga East	Unlikely	Moderate	30;31			
NA (Low)	111	Human Settlement	Other	NSP Memorial Park. Junee	Junee	Unlikely	Moderate	30;31			
NA (Low)	112	Human Settlement	Other	NSP Humula Citizens and Sports Club. Humula	Wagga East	Unlikely	Moderate	30;31			
NA (Low)	113	Human Settlement	Other	NSP Ladysmith Memorial Hall. Ladysmith	Wagga East	Unlikely	Moderate	30;31			
NA (Low)	114	Human Settlement	Other	NSP Yarragundry RFS Station. San Isadore	Wagga East	Unlikely	Moderate	30;31			
NA (Low)	115	Human Settlement	Other	NSP Uranquinty RFS Station. Uranquinty	Wagga West	Unlikely	30;31				
NA (Low)	116	Human Settlement	Other	NSP Oura Community Centre. Oura	Wagga WestUnlikelyModWagga EastUnlikelyMod			30;31			

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NA (Low)	117	Human Settlement	Other	NSP Illabo Rest Area. Illabo	Junee	Unlikely	Moderate	30;31
NA (Low)	118	Human Settlement	Other	NSP Wantabadgery RFS Station. Wantabadgery	Junee	Unlikely	Moderate	30;31
NA (Low)	119	Human Settlement	Other	NSP Osborne Recreation Ground. Osborne	Lockhart	Unlikely	Moderate	30;31
NA (Low)	120	Human Settlement	Other	NSP Pleasant Hills Community Hotel. Pleasant Hills	Lockhart	Unlikely	Moderate	30;31
NA (Low)	121	Human Settlement	Other	NSP Matong RFS Station. Matong	Coolamon	Unlikely	Moderate	30;31
NA (Low)	122	Human Settlement	Other	NSP Langtry Oval. Marrar	Coolamon	Unlikely	Moderate	30;31
NA (Low)	123	Human Settlement	Other	NSP Ganmain Hall. Ganmain	Coolamon	Unlikely	Moderate	30;31
NA (Low)	124	Human Settlement	Special Fire Protection	The Rock Public School	Lockhart	Unlikely	Moderate	
NA (Low)	125	Human Settlement	Other	NSP Ardlethan Bowling Club	Coolamon	Unlikely	Moderate	30;31
NA (Low)	126	Human Settlement	Other	NSP Matong RFS Station	Coolamon	Unlikely	Moderate	30;31
NA (Low)	127	Human Settlement	Other	NSP Coolamon Sports & Recreation Club	Coolamon	Unlikely	Moderate	30;31
NA (Low)	128	Human Settlement	Other	NSP Old Junee Community Hall	Junee	Unlikely	Moderate	30;31
NA (Low)	129	Human Settlement	Special Fire Protection	Ganmain Public School	Coolamon	Unlikely	Moderate	
NA (Low)	130	Human Settlement	Special Fire Protection	Kapooka Public School	Wagga East	Unlikely	Moderate	
NA (Low)	131	Human Settlement	Special Fire Protection	Illabo Public School	Junee	Unlikely	Moderate	
NA (Low)	132	Human Settlement	Other	Kapooka Military Area Accommodations	Wagga East	Unlikely	Minor	
NA (Low)	133	Human Settlement	Other	RAAF Base Wagga Accommodations	Wagga East	Unlikely	Moderate	
NA (Low)	134	Human Settlement	Other	CSU Student Accommodation	Wagga East	Unlikely	Moderate	
NA (Low)	135	Human Settlement	Other	NSP Tarcutta RSL & Citizens Club	Wagga East	Unlikely	Moderate	30;31
NA (Low)	136	Human Settlement	Special Fire Protection	Tarcutta Public School	Wagga East	Unlikely	Moderate	
NA (Low)	137	Human Settlement	Special Fire Protection	Wagga Wagga Christian College	Wagga East	Unlikely	Minor	
NA (Low)	138	Human Settlement	Special Fire Protection	Junee Correctional Centre	Junee	Unlikely	Moderate	

Priority (Risk Rating)	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
0/					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	1920	2021	2122
					Hazard Reduction	2	Implement fuel management program annually	Defence			1718	1819	1920	2021	2122
1B	1	Kapooka Military Area	Economic	Infrastructure		8	Manage power line easement clearances	Other	Essential Energy		1718				2122
(Extreme)	-	Rupooka Military Area	Leononic	innustructure		6	Promote use of Grain Harvesting Guide	RFS			1718				2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	_			2122
						4	Detect ignitions	FCNSW			1718				2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718	_			2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	_			2122
						9	Inspect APZ annually and maintain as required Manage power line easement clearances	LGA;Private;FCNSW;Defence;Other Other	Broadcast Australia Essential Energy	RFS	1718 1718			2021	2122 2122
					Hazard Reduction	10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence	Essential Energy	RFS	1718				2122
1C	2	Willans Hill Communications Site	Economic	Infrastructure		10	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718				2122
(Extreme)	-		Leonomie	innustructure		4	Detect ignitions	FCNSW		NI S	1718				2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	_		-	2122
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS	1718	-	-	-	2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718	1819	1920		2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy		1718	1819	1920	2021	2122
						9	Inspect APZ annually and maintain as required	LGA;Private;FCNSW;Defence;Other	Broadcast Australia	RFS	1718	1819	1920	2021	2122
	7	Mt Flackney Communications site	Economic	Infrastructure		4	Detect ignitions	FCNSW			1718			2021	2122
		We fluckney communications site	Leononic	innustructure	Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy						2122
						6	Promote use of Grain Harvesting Guide								2122
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS					2122
				_		7	Monitor and patrol network assets		Essential Energy			-			2122
					Community Education	3	Media Campaign during Bush Fire Danger Period								2122
					Hazard Reduction	9	Inspect APZ annually and maintain as required		Broadcast Australia			_			
					Hazaru Reduction	0	Annual maintenance Strategic Fire Breaks		Other         Essential Energy         1718         1819         1920         2021         21           Private;FCNSW;Defence;Other         Broadcast Australia         RFS         1718         1819         1920         2021         21           FCNSW         1718         1819         1920         2021         21           Other         Essential Energy         1718         1819         1920         2021         21           Other         Essential Energy         1718         1819         1920         2021         21           Qther         Essential Energy         1718         1819         1920         2021         21           Qther         Essential Energy         1718         1819         1920         2021         21           Qther         Essential Energy         0EH;FRNSW;FCNSW         1718         1819         1920         2021         21           Private;FCNSW;Defence;Other         Broadcast Australia         RFS         1718         1819         1920         2021         21           LGA         RFS         1718         1819         1920         2021         21           Mther         Essential Energy         1718         1819         1920 </td <td></td>						
	6	Bulloc Hill Communications site	Economic	Infrastructure		6	Manage power line easement clearances Promote use of Grain Harvesting Guide				2122				
	6	builde thir communications site	Leonomie	limastructure	Ignition Management	5	Inspect and maintain power lines as required							-	2122
					Bintion Management	4	Detect ignitions		Essential Energy			-			2122
						11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS					2122
					Preparedness	7	Monitor and patrol network assets		Essential Energy			_			2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS	<u>.</u>	OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
						8	Manage power line easement clearances	Other	Essential Energy		1718	1819	1920	2021	2122
						9	Inspect APZ annually and maintain as required	LGA;Private;FCNSW;Defence;Other	Broadcast Australia	RFS	1718	1819	1920	2021	2122
2A (Very					Hazard Reduction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718				2122
High)	3	Mt Ulandra Communications site	Economic	Infrastructure		15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718		1920		2122
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN					2021	
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS						2021	
						5	Inspect and maintain power lines as required		Essential Energy					2021	
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina							2021	
					Community Education	3	Media Campaign during Bush Fire Danger Period							2021	
						15	Annual maintenance Strategic Fire Breaks Inspect and maintain crossings/yards as required	1	John Holland CPN	KFS	1718			2021 2021	
					Hazard Reduction	9	Inspect APZ annually and maintain as required	·		DEC		1819		2021	
					Thazara Reduction	8	Manage power line easement clearances	, , , , ,		NF3				2021	
	17	Mt Welman Communications site	Economic	Infrastructure		16	Manage rail corridor vegetation		Other     Essential Energy       ;LGA;OEH;Private;DPI;FCNSW     RFS       RFS     OEH;FRNSW;FCNSW       LGA     RFS       ARTC;Other     John Holland CRN			1819		2021	
	17					5	Inspect and maintain power lines as required	d ARTC;Other John Holland CRN LGA;Private;FCNSW;Defence;Other Broadcast Australia Other Essential Energy			1718			2021	
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS	Essential Energy					2021	
						7	Monitor and patrol network assets	Other	Essential Energy	1				2021	
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW	- 07	RFS	1718			2021	
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS						2021	
					Hazard Badustian	8	Manage power line easement clearances	Other	Essential Energy					2021	
	8	Mt Beckham Communications Site	Fronomic	Infractructure	Hazard Reduction	9	Inspect APZ annually and maintain as required	LGA;Private;FCNSW;Defence;Other	Broadcast Australia	RFS	1718	1819	1920	2021	2122
	0		Economic	Infrastructure	Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy					2021	
					Surrou Management	6	Promote use of Grain Harvesting Guide	RFS						2021	
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718	1819	1920	2021	2122

Priority (Risk	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
Rating)					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS			1718	1819	1920	2021	2122
						10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718		1920		2122
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy		1718	1819	1920	2021	2122
					Hazard Neddellon	1	Annual maintenance Strategic Fire Breaks	LGA		OEH;FRNSW;FCNSW         1           RFS         1           RFS </td <td>1718</td> <td></td> <td></td> <td></td> <td>2122</td>	1718				2122
	9	Coolamon Communications Site	Economic	Infrastructure		9	Inspect APZ annually and maintain as required	LGA;Private;FCNSW;Defence;Other	Broadcast Australia	RFS	1718				2122
					Ignition Management	5	Inspect and maintain power lines as required Promote use of Grain Harvesting Guide	Other RFS	Essential Energy		1718 1718				2122 2122
					Deserved	7	Monitor and patrol network assets	Other	Essential Energy		1718		1920	2021	2122
					Preparedness	14	Implement Section 63 Inspections	RFS			1718	1819	1920	2021	2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718		1920		2122
					Hazard Reduction	8	Manage power line easement clearances Annual maintenance Strategic Fire Breaks	Other LGA	Essential Energy	DEC	1718 1718				2122 2122
						18	Restrict forest operations on days of FFDI >30	FCNSW;Other	Snowy Mountains Forest Pty Ltd	RE3	1718				2122
	15	Murraguldria Stata Foract	Economic	Commercial		17	Implement solid fuel fire ban during BFDP	FCNSW			1718				2122
	15	Murraguldrie State Forest	Economic	Forests	Ignition Management	4	Detect ignitions	FCNSW			1718				2122
						5	Inspect and maintain power lines as required	Other	Essential Energy		1718				2122
						6 11	Promote use of Grain Harvesting Guide Inspect Fire Trails yearly prior to BFDP Riverina	RFS TI CL;LGA;OEH;Private;DPI;FCNSW		RES	1718 1718		1920 1920	2021 2021	2122 2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy	1113	1718				2122
		Pine Plantations - Snowy Mountains Forests			Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819			2122
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy		1718		1920		2122
						1	Annual maintenance Strategic Fire Breaks	LGA FCNSW		RFS	1718				2122
				Commercial		4	Detect ignitions Restrict forest operations on days of FFDI >30	FCNSW FCNSW;Other	Snowy Mountains Forest Pty Ltd		1718 1718		1920 1920		2122 2122
	16		Economic	Forests	Ignition Management	6	Promote use of Grain Harvesting Guide	RFS	showy would all shorest rey Eta		1718			2021	2122
						5	Inspect and maintain power lines as required	Other	Essential Energy		1718		1920	2021	2122
						20	Fire suppression equipment on standby as required	FCNSW;Other	Snowy Mountain Forestry Pty Ltd		1718				2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718		1920	2021	2122
					Community Education	11	Inspect Fire Trails yearly prior to BFDP Riverina Media Campaign during Bush Fire Danger Period	TI CL;LGA;OEH;Private;DPI;FCNSW RFS			1718 1718	1819 1819	1920 1920	2021 2021	2122 2122
						1	Annual maintenance Strategic Fire Breaks	LGA			1718		1920		2122
		Sydney / Melbourne Rail Line				16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718		1920		2122
				Infrastructure	Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy		1718	1819	1920	2021	2122
	10		Economic			13	Inspect SFAZ annually and maintain as required	LGA;RMS		RFS	1718		1920		2122
					Ignition Management	15 5	Inspect and maintain crossings/yards as required	ARTC;Other Other	John Holland CRN		1718 1718			2021 2021	2122 2122
						6	Inspect and maintain power lines as required Promote use of Grain Harvesting Guide	RFS	Essential Energy		1718				2122
						4	Detect ignitions	FCNSW			1718	1819	1920		2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718				2122
					Community Education		Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW					
2A (Very						8 15	Manage power line easement clearances Inspect and maintain crossings/yards as required	Other ARTC;Other	Essential Energy						
High)					Hazard Reduction	15	Manage rail corridor vegetation	ARTC;Other	John Holland CRN						
	11	Griffith Rail Line	Economic	Infrastructure		1	Annual maintenance Strategic Fire Breaks	LGA		RFS					
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS							
						5	Inspect and maintain power lines as required	Other	Essential Energy						
					Preparedness Community Education	7	Monitor and patrol network assets Media Campaign during Bush Fire Danger Period	Other RFS	Essential Energy					2021 2021	
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN						
						8	Manage power line easement clearances	Other	Essential Energy					2021	
					Hazard Reduction	13	Inspect SFAZ annually and maintain as required	LGA;RMS		RFS		1819	1920	2021	2122
	12	Junee / Griffith Rail Line	Economic	Infrastructure		15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN					2021	
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS	Free matter Free man	OEH;FRNSW;FCNSW         1718         1819           ntial Energy         1718         1819           Holland CRN         1718         1819           Holland CRN         1718         1819           Holland CRN         1718         1819           Intial Energy         1718         1819           Intial Energy         1718         1819           Ital Energy         1718         1819           Ital Energy         1718         1819           Ital Energy         0EH;FRNSW;FCNSW         1718         1819           Ital Energy         0EH;FRNSW;FCNSW         1718         1819           Ital Energy         1718         1819         1819           Holland CRN         1718         1819         1819           Ital Energy         1718         1819         1819           Ital Energy         1718         1819         1819           Ital Energy         1718         1819         1718         1819           Ital Energy         1718         1819         1718         1819           Ital Energy         1718         1819         1718         1819           Ital Energy         1718         1819 <td< td=""><td></td><td></td><td></td><td></td></td<>					
						5	Inspect and maintain power lines as required Implement Section 63 Inspections	Other RFS	Essential Energy						
					Preparedness	14	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS					
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS							
						2	Implement fuel management program annually	Defence				1819			
					Hazard Reduction	16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN					2021	
	13	The Rock Lockhart Rail Line	Economic	Infrastructure		8	Manage power line easement clearances	Other Other	Essential Energy			1819 1819		2021 2021	
					Ignition Management	6	Inspect and maintain power lines as required Promote use of Grain Harvesting Guide	RFS	Essential Energy			1819			
					Decement	14	Implement Section 63 Inspections	RFS				1819			
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy			1819			

Priority (Risk Rating)	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
					Community Education	19	Implement Community Education Program	RFS			1718	1819	1920	2021	2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
(Risk Rating)Asset ID14141418Lynd18Lynd19Grega2A (Very High)20Nort				Hazard Reduction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	1920	2021	2122	
					Tiazard Neddetion	8	Manage power line easement clearances	Other	Essential Energy		1718	1819		2021	
	14	Gelston Park	Human	Residential		6	Promote use of Grain Harvesting Guide	RFS			1718			2021	
			Settlement		Ignition Management	4	Detect ignitions	FCNSW			1718	1819			
						5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819			
					<b>D</b>	14	Implement Section 63 Inspections	RFS			1718	1819			
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy	DEC	1718	1819		_	
						11 3	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW RFS		RFS OEH;FRNSW;FCNSW	1718 1718	1819 1819			
					Community Education	19	Media Campaign during Bush Fire Danger Period Implement Community Education Program	RFS			1718	1819		-	
						19	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	1920	-	
					Hazard Reduction	2	Implement fuel management program annually	Defence		NI S	1718	1819			
	18	Lyndoch Naval Communications Site	Economic	Infrastructure		8	Manage power line easement clearances	Other	Essential Energy		1718	1819		-	2122
						6	Promote use of Grain Harvesting Guide	RFS			1718	1819		-	
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819		2021	
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718	1819	1920	2021	2122
					Community Education	19	Implement Community Education Program	RFS			1718	1819	1920	2021	2122
						3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
					Hazard Reduction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819			2122
						8	Manage power line easement clearances	Other	Essential Energy		1718	1819			
	19	9 Gregadoo Waste Management Centre Ed		Infrastructure	Inviting Management	6	Promote use of Grain Harvesting Guide	RFS			1718	1819			2122
					Ignition Management	4	Detect ignitions	FCNSW			1718	1819		-	
						5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	_	_	
					Preparedness	14	Implement Section 63 Inspections	RFS	Facestial Facesary		1718 1718	1819 1819		-	
					Community Education	3	Monitor and patrol network assets Media Campaign during Bush Fire Danger Period	Other RFS	Essential Energy	OEH;FRNSW;FCNSW	1718	1819		-	
		North Junee Communications Tower				8	Manage power line easement clearances	Other	Essential Energy	UEH,FKINSW,FCINSW	1718	1819			
2A (Very					Hazard Reduction	9	Inspect APZ annually and maintain as required	LGA;Private;FCNSW;Defence;Other	Broadcast Australia	RFS	1718	1819		-	2122
High)	20		Economic	Infrastructure		1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819			
					1. 11. M.	6	Promote use of Grain Harvesting Guide	RFS			1718	1819			2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	1920	2021	2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718	1819	1920	2021	2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
						8	Manage power line easement clearances	Other	Essential Energy		1718	1819			2122
					Hazard Reduction	9	Inspect APZ annually and maintain as required	LGA;Private;FCNSW;Defence;Other	Broadcast Australia	RFS	1718	1819		2021	
	21	Malebo Range Communications Tower	Economic	Infrastructure		1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	1920		
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS			1718			2021	
					Deserved	5	Inspect and maintain power lines as required	Other	Essential Energy						2122 2122
					Preparedness Community Education	7	Monitor and patrol network assets Media Campaign during Bush Fire Danger Period	Other RFS	Essential Energy	OEH;FRNSW;FCNSW					2122
						9	Inspect APZ annually and maintain as required	LGA;Private;FCNSW;Defence;Other	Broadcast Australia	RFS					2122
						1	Annual maintenance Strategic Fire Breaks	LGA	Broudcast Australia	RFS					2122
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy	1	1718				2122
	22	Kapooka Hill Communications Tower	Economic	Infrastructure		2	Implement fuel management program annually	Defence							2122
					1. 11. M.	6	Promote use of Grain Harvesting Guide	RFS							2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy						2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy						2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW					2122
						12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS					2122
2C (Very				Tourist and	Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy						2122
High)	23	Wagga Wagga Botanic Gardens	Economic	Recreation		10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS					2122
					Ignition Management	4	Detect ignitions	FCNSW							2122
						5	Inspect and maintain power lines as required	Other	Essential Energy						2122
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS	1718	1819	1920	2021	2122

Priority (Risk Rating)	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
nating/					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718		-	2021	2122
						19	Implement Community Education Program	RFS			1718	1819	_		2122
						1 12	Annual maintenance Strategic Fire Breaks Maintain APZ's	LGA TI CL;LGA;Private;FCNSW;Defence		RFS RFS	1718 1718	1819 1819		2021	
						12	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718	1819		2021	2122
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy		1718	1819	1920		2122
2A (IIIah)	C.F.	Kapooka Village	Human	Desidential		2	Implement fuel management program annually	Defence			1718	1819	1920		2122
3A (High)	65		Settlement	Residential		15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718	1819	1920	2021	2122
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718	1819			2122
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS FCNSW			1718 1718	1819	1920	2021	2122
						27	Detect ignitions Review Community Protection Plans	RFS		RFS	1/18	1819 1819			2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy	1115	1718	1819		2021	2122
						14	Implement Section 63 Inspections	RFS			1718	1819	1920		2122
						22	Annual review of BFEMEP	RFS			1718	1819	1920		2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819			2122
						21	Conduct School visits	RFS			1718	1819	1920		2122
						19	Implement Community Education Program Annual maintenance Strategic Fire Breaks	RFS LGA		RFS	1718 1718	1819 1819		2021	2122 2122
	79	Ladysmith Public School	Human Settlement	Special Fire	Hazard Reduction	12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718	1819		2021	2122
			Settlement	Protection		8	Manage power line easement clearances	Other	Essential Energy		1718	1819	1920	_	2122
						4	Detect ignitions	FCNSW			1718	1819	1920	2021	2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	1920		2122
						6	Promote use of Grain Harvesting Guide	RFS	E		1718	1819			2122
					Preparedness	7	Monitor and patrol network assets Media Campaign during Bush Fire Danger Period	Other RFS	Essential Energy	OEH;FRNSW;FCNSW	1718 1718	1819 1819	1920 1920		2122 2122
						21	Conduct School visits	RFS		OLII,FRINSW,FCINSW	1718	1819	_		2122
					Community Education	22	Annual review of BFEMEP	RFS			1718	1819	1920		2122
						19	Implement Community Education Program	RFS			1718	1819	1920	2021	2122
	64	Pleasant Hills Public School	Human	Special Fire	Hazard Reduction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	1920	-	2122
			Settlement	Protection		8	Manage power line easement clearances	Other	Essential Energy		1718	1819		_	2122
					Ignition Management	6 5	Promote use of Grain Harvesting Guide	RFS Other	Essential Energy		1718 1718	1819 1819	1920 1920		2122 2122
						14	Inspect and maintain power lines as required Implement Section 63 Inspections	RFS	Essential Energy		1718	1819			2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718	1819	_		-
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
						9	Inspect APZ annually and maintain as required	LGA;Private;FCNSW;Defence;Other	Broadcast Australia	RFS	1718			2021	2122
					Hazard Reduction	10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718	1819	1920		2122
						1	Annual maintenance Strategic Fire Breaks	LGA	Essential Energy	RFS	1718	1819		2021	
	25	Pomingalarna Communication Tower	Economic	Infrastructure		5	Manage power line easement clearances Inspect and maintain power lines as required	Other Other	Essential Energy					2021	
				minastructure	Ignition Management	4	Detect ignitions	FCNSW	2000111012110181					2021	
						6	Promote use of Grain Harvesting Guide	RFS						2021	
						14	Implement Section 63 Inspections	RFS						2021	
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS				2021	
						7	Monitor and patrol network assets	Other	Essential Energy	OEH;FRNSW;FCNSW	1/18	1819 1819		2021	
3A (High)					Community Education					UEH,FRINSW,FCINSW		1819		2021	
						13	Inspect SFAZ annually and maintain as required	LGA;RMS		RFS	1718	1819		2021	
					Hazard Poduction	10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718	1819		2021	
	19     Implement Community Education Program     RES       13     Inspect SFAZ annually and maintain as required     LGA;RMS		RFS	1718			2021								
	75	Brucedale	Settlement	Residential		8	Manage power line easement clearances	Other	Essential Energy					2021	
						5	Inspect and maintain power lines as required	Other	Essential Energy		1718			2021	
					Ignition Management	4	Detect ignitions Promote use of Grain Harvesting Guide	FCNSW RFS			1718	1819		2021 2021	
						7	Monitor and patrol network assets	Other	Essential Energy		1718	1819		2021	
					Preparedness	14	Implement Section 63 Inspections	RFS	Loochtar Erici By		1718	1819		2021	
				1	Community Education	19	Implement Community Education Program	RFS			1718	1819	1920	2021	2122
						3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW		1819		2021	
						8	Manage power line easement clearances	Other	Essential Energy			1819		2021	
			11		Hazard Reduction	1	Annual maintenance Strategic Fire Breaks			RFS	1718			2021	
	76	Oura	Human Settlement	Residential		10 6	Inspect and maintain SFAZ annually Promote use of Grain Harvesting Guide	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence RFS		RFS	1718			2021 2021	
			Jettiement		Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy					2021	
					Ignition Management		apart and many porter and us required								
						4	Detect ignitions	FCNSW			1718	1819	1920	2021	2122
					Preparedness	4 7	Detect ignitions Monitor and patrol network assets	FCNSW Other	Essential Energy		1718	1819	1920	2021 2021 2021	2122

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Priority (Risk Rating)	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
Nating/						19	Implement Community Education Program	RFS			1718	1819	1920	2021	2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	_	1920		
						12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718			2021	
						10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718	_		2021	
	20	5.4	Human		Hazard Reduction	13	Inspect SFAZ annually and maintain as required	LGA;RMS		RFS	1718			2021	
	39	Bethungra	Settlement	Residential		16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718 1718	_	1920		-
						15 8	Inspect and maintain crossings/yards as required Manage power line easement clearances	ARTC;Other Other	John Holland CRN Essential Energy		1718		1920 1920		
						6	Promote use of Grain Harvesting Guide	RFS	LSSEITUAI LITEIBY		1718		1920		
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718				
					Durananda ana	7	Monitor and patrol network assets	Other	Essential Energy		1718		1920		
					Preparedness	14	Implement Section 63 Inspections	RFS			1718	1819	1920	2021	2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
						19	Implement Community Education Program	RFS			1718		-		
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718		1920		
						13	Inspect SFAZ annually and maintain as required			RFS	1718				
					Hazard Reduction	10 12	Inspect and maintain SFAZ annually Maintain APZ's	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence TI CL;LGA;Private;FCNSW;Defence		RFS RFS	1718 1718		1920 1920		
			Human			12	Manage rail corridor vegetation	ARTC;Other	John Holland CRN	КГЭ	1718				
	40	Illabo	Settlement	Residential		8	Manage power line easement clearances	Other	Essential Energy		1718	_	1920		
						15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718				
					Ignition Monogoment	6	Promote use of Grain Harvesting Guide	RFS			1718		1920	_	
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	1920	2021	2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718	1819	1920	2021	2122
					Trepareuness	14	Implement Section 63 Inspections	RFS			1718	1819	1920	2021	2122
					Property Planning	23	Develop and implement Community Protection Plan	RFS			1718	<u> </u>	<b></b>	<b>_</b>	
				Community Education	19	Implement Community Education Program	RFS			1718			2021		
						3	Media Campaign during Bush Fire Danger Period	RFS TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		OEH;FRNSW;FCNSW RFS	1718 1718		1920 1920		
						10 16	Inspect and maintain SFAZ annually Manage rail corridor vegetation	ARTC;Other	John Holland CRN	KFS	1718			-	
						8	Manage power line easement clearances	Other	Essential Energy		1718		1920		
					Hazard Reduction	15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718				
	74		Human	Desidential		13	Inspect SFAZ annually and maintain as required	LGA;RMS		RFS	1718		1920		
	74	Old Junee	Settlement	Residential		12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718	1819	1920	2021	2122
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718		1920		
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS			1718		1920		
					0	5	Inspect and maintain power lines as required	Other	Essential Energy		1718		1920		
					Preparedness	/	Monitor and patrol network assets	Other	Essential Energy		1718				2122
					Property Planning	14 28	Implement Section 63 Inspections Develop and Implement Community Protection Plan	RFS			1/18	1819	1920	2021	
						3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920		2122
					Community Education	19	Implement Community Education Program	RFS				1819			
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS					2122
3A (High)					Hazard Reduction	10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718				2122
			Human			8	Manage power line easement clearances	Other	Essential Energy		1718				2122
	41	Wantabadgery	Settlement	Residential		12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718			2021	
					Institute March 1	5	Inspect and maintain power lines as required	Other	Essential Energy		1718				2122
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS						_	2122
						4	Detect ignitions	FCNSW RFS			1718	1819 1819			2122
					Preparedness	14	Implement Section 63 Inspections Monitor and patrol network assets	Other	Essential Energy		1718				2122
	<b>├</b> ── <b>├</b>					,	Media Campaign during Bush Fire Danger Period	RFS	Loochida Liicigy	OEH;FRNSW;FCNSW	1718			2021	
					Community Education	19	Implement Community Education Program	RFS				1819			
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718				2122
					12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718				2122	
			Hazard Reduction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718				2122		
			Human		15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN						2122	
	44	Ardlethan	Settlement	Residential		8	Manage power line easement clearances	Other	Essential Energy		1718				2122
						10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS					2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718			2021	
						6	Promote use of Grain Harvesting Guide	RFS		RFS	1718				2122
				Preparedness	11 14	Inspect Fire Trails yearly prior to BFDP Riverina Implement Section 63 Inspections	TI CL;LGA;OEH;Private;DPI;FCNSW RFS		KFS					2122	
				repareulless	14	Monitor and patrol network assets	Other	Essential Energy					2021		

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Priority (Risk Rating)	t Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
				Community Education	19	Implement Community Education Program	RFS			1718	1819			2122
					3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819			2122
					15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718	1819			2122
					8	Manage power line easement clearances	Other	Essential Energy		1718	1819			2122
	Parlan	Human	De la consta	Hazard Reduction	16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718	1819			2122
45	Beckom	Settlement	Residential		1 12	Annual maintenance Strategic Fire Breaks	LGA TI CL;LGA:Private;FCNSW;Defence		RFS RFS	1718 1718	1819 1819			2122 2122
					6	Maintain APZ's Promote use of Grain Harvesting Guide	RFS		KFS	1718	1819			2122
				Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	1920	2021	2122
					14	Implement Section 63 Inspections	RFS	Essential Energy		1718	1819	_		2122
				Preparedness	7	Monitor and patrol network assets	Other	Essential Energy	-	1718	1819			2122
					3	Media Campaign during Bush Fire Danger Period	RFS	0,	OEH;FRNSW;FCNSW	1718	1819			2122
				Community Education	19	Implement Community Education Program	RFS			1718	1819	1920	2021	2122
					12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718	1819	1920	2021	2122
					1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	-		2122
				Hazard Reduction	16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718	1819	-		2122
		Human			8	Manage power line easement clearances	Other	Essential Energy		1718	1819	1920		2122
46	Matong	Settlement	Residential		10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718	1819			2122
					15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN	'	1718	1819			2122
				Ignition Management	6 5	Promote use of Grain Harvesting Guide Inspect and maintain power lines as required	RFS Other	Eccontial Energy		1718 1718	1819 1819			2122 2122
					5	Monitor and patrol network assets	Other	Essential Energy Essential Energy		1718	1819			2122
				Preparedness	, 14	Implement Section 63 Inspections	RFS	Essential Energy		1718				2122
				Property Planning	26	Develop and Implement Community Protection Plan	RFS			1/10	1015	1520	2021	2122
					3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
				Community Education	19	Implement Community Education Program	RFS			1718	1819	1920	2021	2122
					12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718	1819	1920	2021	2122
					10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718	1819	1920	2021	2122
				Hazard Reduction	15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718	1819			2122
		Human		hazara nedaction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819			2122
47	Ganmain	Settlement	Residential		16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718	1819			2122
					8	Manage power line easement clearances	Other	Essential Energy	'	1718	1819		2021	2122
				Ignition Management	5	Inspect and maintain power lines as required Promote use of Grain Harvesting Guide	Other RFS	Essential Energy		1718 1718	1819 1819			2122 2122
					6 14	Implement Section 63 Inspections	RFS		'	1718	1819			2122
				Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718	1819			2122
				Property Planning	24	Develop and Implement Community Protection Plan	RFS	Essential Energy		1/10	1819	1520	2021	2122
					19	Implement Community Education Program	RFS		1	1718	1819	1920	2021	2122
				Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819			2122
					16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718	1819	1920	2021	2122
					8	Manage power line easement clearances	Other	Essential Energy				1920		
					15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN				1920		
				Hazard Reduction	13	Inspect SFAZ annually and maintain as required	LGA;RMS		RFS			1920		
3A (High) 48	Coolamon	Human	Residential		10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS			1920		
		Settlement			12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718		1920		
					1	Annual maintenance Strategic Fire Breaks	LGA		RFS			1920		
				Ignition Management	6 5	Promote use of Grain Harvesting Guide Inspect and maintain power lines as required	RFS Other	Essential Energy	+'	1718		1920 1920		
					5 11	Inspect and maintain power lines as required Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW	Losential Ellergy	RFS			1920		
				Preparedness	7	Monitor and patrol network assets	Other	Essential Energy				1920		
					14	Implement Section 63 Inspections	RFS	Loochtan Enci By	+			1920		
					3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819		2021	
				Community Education	19	Implement Community Education Program	RFS		1					
					1	Annual maintenance Strategic Fire Breaks	LGA		RFS			1920		
					12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718	1819	1920	2021	2122
				Hazard Reduction	10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS					
		Human			15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN	_ <b>_</b> '	1718		1920		
49	Marrar	Settlement	Residential		16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN				1920		
					8	Manage power line easement clearances	Other	Essential Energy				1920		
				Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy						
				Ignition Management	6 17	Promote use of Grain Harvesting Guide	RFS FCNSW		'			1920 1920		
					17	Implement solid fuel fire ban during BFDP Implement Section 63 Inspections	RFS					1920		
				Preparedness	7	Monitor and patrol network assets	Other	Essential Energy	+'			1920		
ı <u> </u>		1	1		/	Monitor and patror network assets	Ulici	Loodiniai Lineigy		1/10	1013	1920	2021	2122

Priority															
(Risk Rating)	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW		1819			2122
						19 12	Implement Community Education Program Maintain APZ's	RFS TI CL;LGA;Private;FCNSW;Defence		RFS	1718 1718		1920 1920		2122 2122
						12	Inspect and maintain SFAZ annually	TI CL;LGA;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS			1920		2122
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN	NI 5			1920		2122
					Hazard Reduction	15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN				1920		2122
	42	Junee	Human Settlement	Residential		1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	1920	2021	2122
			Settlement			8	Manage power line easement clearances	Other	Essential Energy						2122
						13	Inspect SFAZ annually and maintain as required	LGA;RMS		RFS					2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy						2122
						6 14	Promote use of Grain Harvesting Guide	RFS RFS							2122 2122
					Preparedness	14	Implement Section 63 Inspections Monitor and patrol network assets	Other	Essential Energy						2122
-						3	Media Campaign during Bush Fire Danger Period	RFS	LSSential Lifergy	OEH;FRNSW;FCNSW	1718				2122
					Community Education	19	Implement Community Education Program	RFS							2122
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN						2122
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	1920		2122
			Human		Hazard Reduction	15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718	1819	1920	2021	2122
	50	Galore	Settlement	Residential		8	Manage power line easement clearances	Other	Essential Energy						2122
			Settlement			12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS			1920		2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718				2122
						6	Promote use of Grain Harvesting Guide	RFS					1920		2122
					Preparedness	14	Implement Section 63 Inspections Monitor and patrol network assets	RFS Other	Essential Energy				1920 1920		2122 2122
-						19	Implement Community Education Program	RFS	Essential Energy		1718				2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW					2122
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN						2122
						8	Manage power line easement clearances	Other	Essential Energy		1718				2122
					Hazard Reduction	15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718	1819	1920	2021	2122
			Human			12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718	1819	1920	2021	2122
	51	The Rock	Settlement	Residential		1	Annual maintenance Strategic Fire Breaks	LGA		RFS					2122
			octilement			6	Promote use of Grain Harvesting Guide	RFS							2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy						2122
						4	Detect ignitions	FCNSW RFS			1718 1718				2122 2122
					Preparedness	14	Implement Section 63 Inspections Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS					2122
					repareuness	7	Monitor and patrol network assets	Other	Essential Energy	11.5	1718				2122
-						19	Implement Community Education Program	RFS			1718				2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW					2122
						12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718	1819	1920	2021	2122
						8	Manage power line easement clearances	Other	Essential Energy			1819			
					Hazard Reduction	16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN			1819			
			Human			10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS		1819			
3A (High)	52	Lockhart	Settlement	Residential		1	Annual maintenance Strategic Fire Breaks	LGA		RFS		1819			
						15 6	Inspect and maintain crossings/yards as required Promote use of Grain Harvesting Guide	ARTC;Other RFS	John Holland CRN			1819 1819			
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy			1819			
						14	Implement Section 63 Inspections	RFS	Essential Energy			1819			
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy			1819			
					-	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS		1819			
The second secon					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW		1819			
						19	Implement Community Education Program	RFS				1819			
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN			1819			
						12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence	_ ····=	RFS		1819			
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy	550		1819			
	53	Varang Craak	Human	Posidortial		1	Annual maintenance Strategic Fire Breaks	LGA	John Holland CDN	RFS		1819			
	55	Yerong Creek	Settlement	Residential		15 4	Inspect and maintain crossings/yards as required	ARTC;Other FCNSW	John Holland CRN			1819 1819			
					Ignition Management	4	Detect ignitions Inspect and maintain power lines as required	Other	Essential Energy			1819			
						14	Implement Section 63 Inspections	RFS				1819			
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy			1819			
					Property Planning	25	Develop and Implement Community Protection Plan	RFS					1920		
				Ignition Management	6	Promote use of Grain Harvesting Guide	RFS			1718	1819	1920	2021	2122	

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Priority (Risk Rating)	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	1 2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW		1819		2021	
						19	Implement Community Education Program	RFS			1718	1819		2021	
						12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718	1819			
					Hazard Reduction	1 10	Annual maintenance Strategic Fire Breaks Inspect and maintain SFAZ annually	LGA TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS RFS	1718 1718	1819 1819		2021	
	54	Currawarna	Human	Residential		8	Manage power line easement clearances	Other	Essential Energy	NF3	1718	1819			
	54	Currawarna	Settlement	Residential		6	Promote use of Grain Harvesting Guide	RFS	Essential Energy		1718	1819		2021	
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819			
						11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS	1718	1819		2021	
					Preparedness	14	Implement Section 63 Inspections	RFS			1718	1819	1920	2021	1 2122
						7	Monitor and patrol network assets	Other	Essential Energy		1718	1819	1920	2021	1 2122
					Community Education	19	Implement Community Education Program	RFS			1718	1819			
						3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819			
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819			
			Liumon		Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy	DEC	1718	1819			
	55	Collingullie	Human Settlement	Residential		12 5	Maintain APZ's Inspect and maintain power lines as required	TI CL;LGA;Private;FCNSW;Defence Other	Essential Energy	RFS	1718 1718	1819 1819		2021	
			Settlement		Ignition Management	6	Promote use of Grain Harvesting Guide	RFS	Essential Energy		1718	1819		2021	
						14	Implement Section 63 Inspections	RES			1718	1819			
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS	1718	1819			
						7	Monitor and patrol network assets	Other	Essential Energy		1718	1819	1920		
					Community Education	19	Implement Community Education Program	RFS			1718	1819	1920	2021	1 2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	1 2122
						8	Manage power line easement clearances	Other	Essential Energy		1718	1819			
					Hazard Reduction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS		1819		2021	
	56	San Isadore	Human	Residential		10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718	1819			
			Settlement		Ignition Management	5	Inspect and maintain power lines as required	Other RFS	Essential Energy		1718 1718	1819		2021	
						6 11	Promote use of Grain Harvesting Guide Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS	1718	1819 1819		2021	
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy	NF3		1819			
					i repareaness	14	Implement Section 63 Inspections	RFS	Essential Energy		1718	1819	_		
						3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	_		2021	
					Community Education	19	Implement Community Education Program	RFS			1718	1819			
						8	Manage power line easement clearances	Other	Essential Energy		1718	1819	1920	2021	1 2122
					Hazard Reduction	10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718	1819			
					nazara nedaction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS		1819		2021	
	57	Springvale	Human	Residential		12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718	1819			
			Settlement		Inviting Management	6	Promote use of Grain Harvesting Guide	RFS			1718	1819			
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy			1819		2021	1 2122 1 2122
						4	Detect ignitions Monitor and patrol network assets	FCNSW Other	Essential Energy						1 2122
					Preparedness	14	Implement Section 63 Inspections	RFS	LSSEILIGI LITEIBY						1 2122
					i repareaness	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS					1 2122
3A (High)						19	Implement Community Education Program	RFS				1819			1 2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW		1819			1 2122
						10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS		1819			1 2122
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy			1819			1 2122
			Human			1	Annual maintenance Strategic Fire Breaks	LGA		RFS		1819			1 2122
	58	Lake Albert	Settlement	Residential		5	Inspect and maintain power lines as required	Other	Essential Energy			1819			1 2122
					Ignition Management	4	Detect ignitions	FCNSW				1819			1 2122
						6 14	Promote use of Grain Harvesting Guide	RFS RFS				1819			1 2122 1 2122
					Preparedness	14	Implement Section 63 Inspections Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS		1819			1 2122
					repareulless	7	Monitor and patrol network assets	Other	Essential Energy	nrə					1 2122
			1			3	Media Campaign during Bush Fire Danger Period	RFS	20001101 200101	OEH;FRNSW;FCNSW		1819		2021	
				Community Education	19	Implement Community Education Program	RFS		,,		1819			1 2122	
					10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS		1819			1 2122	
				Hazard Reduction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	1920	2021	1 2122	
			Human			8	Manage power line easement clearances	Other	Essential Energy						1 2122
	59	Mangoplah	Settlement	Residential		12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS		1819			1 2122
						5	Inspect and maintain power lines as required	Other	Essential Energy						1 2122
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS				1819			1 2122
						4	Detect ignitions	FCNSW RFS				1819			1 2122 1 2122
				Preparedness	14	Implement Section 63 Inspections Monitor and patrol network assets	Other	Essential Energy					2021	1 2122	
I			I	1	1	,	monitor and patrol network assets	Outci	Essential Energy	L	1/10	1019	1920	1 2021	

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Priority (Risk Rating)	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
					Community Education	19	Implement Community Education Program	RFS							2122
						3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718		1920		2122
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819			2122
					Hazard Reduction	12 15	Maintain APZ's Inspect and maintain crossings/yards as required	TI CL;LGA;Private;FCNSW;Defence ARTC;Other	John Holland CRN	RFS	1718 1718		1920 1920		2122 2122
	77	Ladysmith	Human	Residential		15	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718				2122
		Ladysmith	Settlement	nesidentia		4	Detect ignitions	FCNSW	John Honand Chiv		1718	1819			2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	1920		2122
						6	Promote use of Grain Harvesting Guide	RFS	0,		1718	1819	1920	2021	2122
					Preparedness	14	Implement Section 63 Inspections	RFS			1718	1819	1920	2021	2122
					Trepareuness	7	Monitor and patrol network assets	Other	Essential Energy		1718				2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819			2122
						19	Implement Community Education Program	RFS				1819			2122
						8	Manage power line easement clearances	Other	Essential Energy	RFS	1718 1718	1819 1819			2122 2122
					Hazard Reduction	10 12	Inspect and maintain SFAZ annually Maintain APZ's	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence TI CL;LGA;Private;FCNSW;Defence		RFS	1718	1819			2122
	60	Tarcutta	Human	Residential		12	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819			2122
			Settlement			6	Promote use of Grain Harvesting Guide	RFS			1718	1819		2021	2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	1920	2021	2122
						4	Detect ignitions	FCNSW			1718	1819	1920	2021	2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718	1819			2122
					. reputed less	14	Implement Section 63 Inspections	RFS			1718				2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819			2122
						19	Implement Community Education Program	RFS		DEC					2122
					Hazard Reduction	12 8	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence Other	Essential Energy	RFS	1718 1718	1819 1819		2021 2021	2122 2122
						0	Manage power line easement clearances Annual maintenance Strategic Fire Breaks	LGA	Essential Energy	RFS	1718			2021	2122
	61	Humula	Human	Residential		6	Promote use of Grain Harvesting Guide	RFS		1113	1718	1819		2021	2122
			Settlement		Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819			2122
					4	Detect ignitions	FCNSW	0,		1718	1819	1920	2021	2122	
						14	Implement Section 63 Inspections	RFS			1718	1819	1920	2021	2122
					Preparedness	27	Review Community Protection Plans	RFS		RFS		1819	1920		
						7	Monitor and patrol network assets	Other	Essential Energy		1718	1819	1920	2021	2122
	26	Endangered flora	Environmental	Ű											
	27 28	Endangered fauna Endangered flora	Environmental Environmental	Endangered											
	20		Environmental	Endangered		19	Implement Community Education Program	RFS			1718	1819	1920	2021	2122
						22	Annual review of BFEMEP	RFS			1718				2122
					Community Education	21	Conduct School visits	RFS			1718	1819	1920	2021	2122
						3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	1920	2021	2122
	78	Eurongilly School	Human	Special Fire	Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy					2021	
			Settlement	Protection		1	Annual maintenance Strategic Fire Breaks	LGA		RFS				2021	
						4	Detect ignitions	FCNSW						2021	
24 (Uiah)					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS	Frenchiel Frenzen					2021	
3A (High)					Preparedness	5	Inspect and maintain power lines as required Monitor and patrol network assets	Other Other	Essential Energy Essential Energy					2021 2021	
						19	Implement Community Education Program	RFS	LSSential Lifergy						2122
1					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW				2021	
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS				2021	
					Hazard Reduction	12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS				2021	
			Human			10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS				2021	
	30	Pleasant Hills	Settlement	Residential		8	Manage power line easement clearances	Other	Essential Energy					2021	
			octilent		Ignition Management	6	Promote use of Grain Harvesting Guide	RFS						2021	
						5	Inspect and maintain power lines as required	Other	Essential Energy					2021	
					Dropproduces	7	Monitor and patrol network assets	Other	Essential Energy					2021	
					Preparedness	14 27	Implement Section 63 Inspections Review Community Protection Plans	RFS RFS		RFS	1/18	1819 1819		2021	2122
	$\vdash$		+	1	Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718			2021	2122
					Soundary Education	9	Inspect APZ annually and maintain as required	LGA;Private;FCNSW;Defence;Other	Broadcast Australia	RFS				2021	
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS				2021	
					Hazard Reduction	10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS				2021	
	24	Galore Hill Communications site	Economic	Infrastructure		8	Manage power line easement clearances	Other	Essential Energy		1718	1819	1920	2021	2122
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS						2021	
						5	Inspect and maintain power lines as required	Other	Essential Energy					2021	
1			1	1	Davasada est	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS	1718	1819	1920	2021	
					Preparedness		Monitor and patrol network assets	Other	Essential Energy		1740	1010		2021	2422

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Priority (Risk	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
Rating)															
	31	Aboriginal Significance	Cultural	Aboriginal										ļ	
			Heritage Cultural	Significance Aboriginal									<del> </del>		
	32	Aboriginal Significance	Heritage	Significance									.	ļ	
			Cultural	Aboriginal											
	33	Aboriginal Significance	Heritage	Significance									.	ļ	
	34	Aboriginal Significance	Cultural	Aboriginal										—	
	5-	Aborgina Significance	Heritage	Significance											
	35	Aboriginal Significance	Cultural	Aboriginal									.	ļ	
			Heritage	Significance									<u> </u>		
	36	Aboriginal Significance	Cultural Heritage	Aboriginal Significance									.	ļ	
	_		Cultural	Aboriginal									<del> </del>	$\rightarrow$	
	37	Aboriginal Significance	Heritage	Significance									.	ļ	
	38	Aboriginal Significance	Cultural	Aboriginal									,		
	50	Aboriginal Significance	Heritage	Significance											
					Community Education	19	Implement Community Education Program	RFS					1920		
						3	Media Campaign during Bush Fire Danger Period	RFS	John Heller - CDN	OEH;FRNSW;FCNSW			1920		2122
						15 10	Inspect and maintain crossings/yards as required Inspect and maintain SFAZ annually	ARTC;Other TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence	John Holland CRN	RFS			1920 1920		2122 2122
					Hazard Reduction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718		1920		2122
			Human			16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN	1115			1920		2122
	43	Uranquinty	Settlement	Residential		8	Manage power line easement clearances	Other	Essential Energy			1819	1920		2122
						4	Detect ignitions	FCNSW			1718	1819	1920	2021	2122
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS			1718		1920		2122
						5	Inspect and maintain power lines as required	Other	Essential Energy				1920		2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy				1920		2122
						14 19	Implement Section 63 Inspections	RFS RFS			1718		1920 1920		2122 2122
					Community Education	19	Implement Community Education Program Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718		1920		2122
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS			1920		2122
						10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS					2122
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy		1718	1819	1920	2021	2122
	62	Milbrulong	Human	Residential		12	Maintain APZ's	TI CL;LGA;Private;FCNSW;Defence		RFS	1718		1920		2122
	02		Settlement	Residentia		15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN				1920		2122
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718		1920		2122
					Ignition Management	6	Promote use of Grain Harvesting Guide Inspect and maintain power lines as required	RFS Other	Eccontial Enormy		1718		1920 1920		2122 2122
						14	Implement Section 63 Inspections	RFS	Essential Energy				1920		2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy				1920		
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW			1920		
3A (High)					Community Education	19	Implement Community Education Program	RFS			1718	1819	1920	2021	2122
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS			1920		
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN				1920		
					Hazard Reduction	13	Inspect SFAZ annually and maintain as required	LGA;RMS		RFS			1920		
	63	Bomen	Human Settlement	Residential		15	Inspect and maintain crossings/yards as required Manage power line easement clearances	ARTC;Other Other	John Holland CRN Essential Energy				1920 1920		
			Settlement			5	Inspect and maintain power lines as required	Other	Essential Energy				1920		
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS	Essential Energy				1920		
						4	Detect ignitions	FCNSW					1920		
					Preparedness	14	Implement Section 63 Inspections	RFS					1920		
					i repareulless	7	Monitor and patrol network assets	Other	Essential Energy				1920		
					Community Education	19	Implement Community Education Program	RFS					1920		
						3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW			1920		
						1 10	Annual maintenance Strategic Fire Breaks Inspect and maintain SFAZ annually	LGA TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS RFS			1920 1920		
					Hazard Reduction	10	Manage rail corridor vegetation	ARTC;Other	John Holland CRN	пгэ			1920		
						15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN				1920		
	66	Lloyd	Human	Residential		8	Manage power line easement clearances	Other	Essential Energy				1920		
			Settlement			4	Detect ignitions	FCNSW			1718	1819	1920	2021	2122
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS					1920		
						5	Inspect and maintain power lines as required	Other	Essential Energy				1920		
					Dropproductor	14	Implement Section 63 Inspections	RFS					1920		
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina Monitor and patrol network assets	TI CL;LGA;OEH;Private;DPI;FCNSW Other	Essential Energy	RFS			1920 1920		
ļ			I	1	1	/		Uller	Losennai Ellergy		1/10	1013	1920	2021	2122

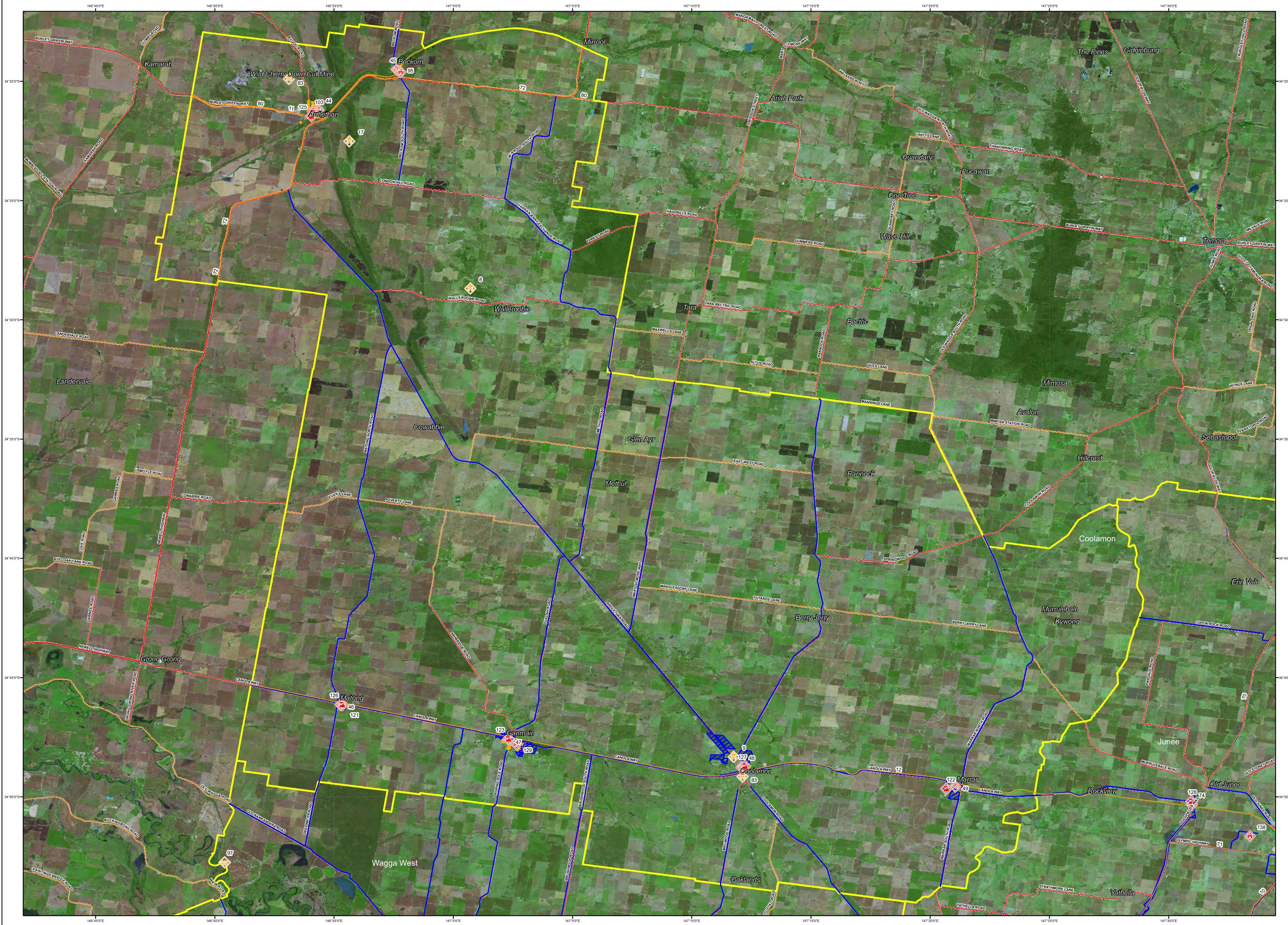
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Priority (Risk	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	920	2021	2122
Rating)					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	920	2021	2122
						8	Manage power line easement clearances	Other	Essential Energy		1718				2122
	73	CSU Research Farm	Economic	Agricultural	Hazard Reduction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	920	2021	2122
	75	CSO Research Parm	Leonomie	Agricultural	Ignition Management	6	Promote use of Grain Harvesting Guide	RFS							2122
						5	Inspect and maintain power lines as required	Other	Essential Energy						2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy						2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS LGA;RMS		OEH;FRNSW;FCNSW	1718				2122 2122
						13 16	Inspect SFAZ annually and maintain as required Manage rail corridor vegetation	ARTC;Other	John Holland CRN	RFS	1718 1718				2122
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy		1718				2122
						15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718				2122
	29	Bomen Industrial Estate	Economic	Commercial		1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	920	2021	2122
						5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	920	2021	2122
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS			1718				2122
						4	Detect ignitions	FCNSW							2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy						2122
					Community Education	14 19	Implement Section 63 Inspections Implement Community Education Program	RFS RFS			1718 1718				2122 2122
						19	Annual maintenance Strategic Fire Breaks	LGA		RFS					2122
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy	1113					2122
						10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS	1718				2122
	67	Boorooma	Human	Residential		4	Detect ignitions	FCNSW			1718	1819	920	2021	2122
			Settlement		Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	920	2021	2122
						6	Promote use of Grain Harvesting Guide	RFS					920		2122
					Preparedness	14	Implement Section 63 Inspections	RFS			1718				2122
						7	Monitor and patrol network assets	Other	Essential Energy		1718				2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS LGA		OEH;FRNSW;FCNSW	1718 1718				2122 2122
					Hazard Reduction	2 8	Annual maintenance Strategic Fire Breaks Manage power line easement clearances	Other	Essential Energy	RFS					2122
						4	Detect ignitions	FCNSW	Listential Lifelgy		1718				2122
	68	Hume Highway	Economic	Infrastructure	Ignition Management	6	Promote use of Grain Harvesting Guide	RFS							2122
						5	Inspect and maintain power lines as required	Other	Essential Energy		1718				2122
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS	1718	1819	920	2021	2122
					riepareuriess	7	Monitor and patrol network assets	Other	Essential Energy		1718				2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718				2122
						8	Manage power line easement clearances	Other	Essential Energy	-					2122
3A (High)					Hazard Reduction	16	Manage rail corridor vegetation	ARTC;Other LGA	John Holland CRN	RFS	1718 1718				2122 2122
SA (nigii)	69	Sturt Highway	Economic	Infrastructure		1	Annual maintenance Strategic Fire Breaks Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN	KFS					2122
	05	Start inginary	Leonomie	linitastructure		4	Detect ignitions	FCNSW	John Honana Chiv			1819			
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy			1819			
						6	Promote use of Grain Harvesting Guide	RFS				1819			
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy			1819			
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW		1819			
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy			1819			
					Hazard Reduction	1	Annual maintenance Strategic Fire Breaks	LGA		RFS		1819			
	70	Goldfields Way	Economic	Infrastructure	Ignition Management	6	Promote use of Grain Harvesting Guide	RFS	Free stiel Free very			1819			
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy			1819 1819			
					Ignition Management Preparedness	4	Detect ignitions Monitor and patrol network assets	FCNSW Other	Essential Energy			1819			
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW	Listential Lifelgy	RFS		1819			
			1	1	Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW				2021	
					,	15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1819			
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN			1819			
					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy		1718	1819	920	2021	2122
						13	Inspect SFAZ annually and maintain as required	LGA;RMS		RFS		1819			
	71	Olympic Highway	Economic	Infrastructure		10	Inspect and maintain SFAZ annually	TI CL;LGA;OEH;Private;RailCorp;RMS;DPI;FCNSW;Defence		RFS		1819			
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS		1819			
					Ignition Many	4	Detect ignitions	FCNSW				1819			
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy			1819			
					Dropprodposs	6	Promote use of Grain Harvesting Guide	RFS Other	Eccontial Energy			1819 : 1819 :			
I [			1	1	Preparedness	/	Monitor and patrol network assets	Other	Essential Energy	Ļ	1/19	1013	JZU	2021	212Z

Priority															
(Risk Rating)	Asset ID	Asset Name	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW		1819		2021	2122
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718	1819			2122
	72	Neural Highway	Farmenia	1	Hazard Reduction	15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718	1819			2122
	72	Newell Highway	Economic	Infrastructure		8	Manage power line easement clearances	Other Other	Essential Energy		1718 1718	1819 1819			2122 2122
					Ignition Management	6	Inspect and maintain power lines as required Promote use of Grain Harvesting Guide	RFS	Essential Energy		1718	1819			2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718			2021	2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718			-	2122
						8	Manage power line easement clearances	Other	Essential Energy					2021	2122
					Hazard Reduction	16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN		1718	1819	1920	2021	2122
	80	Burley Griffen Way	Economic	Infrastructure		1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	1920	2021	2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819			2122
					с с	6	Promote use of Grain Harvesting Guide	RFS			1718				2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718	1819		_	2122
					-	19	Implement Community Education Program	RFS			1718	1819			2122
					Community Education	21 22	Conduct School visits Annual review of BFEMEP	RFS RFS			1718 1718				2122 2122
					-	3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW	1718	1819	-	-	2122
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN	OEH,H KNSW,I CNSW	1718			-	2122
						15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN		1718	1819			2122
	81	North Junee Public School	Human	Special Fire	Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy		1718	1819			2122
			Settlement	Protection		13	Inspect SFAZ annually and maintain as required	LGA;RMS		RFS	1718	1819		_	2122
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819		2021	2122
					Ignition Management	6	Promote use of Grain Harvesting Guide	RFS			1718	1819	1920	2021	2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	1920	2021	2122
					Preparedness	14	Implement Section 63 Inspections	RFS			1718	1819	1920	2021	2122
					riepareuriess	7	Monitor and patrol network assets	Other	Essential Energy		1718	1819		_	2122
					Preparedness	7	Monitor and patrol network assets	Other	Essential Energy		1718			2021	2122
	83	Electrical Infrastructure	Economic	Infrastructure	Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819			2122
3A (High)					Hazard Reduction	8	Manage power line easement clearances	Other	Essential Energy		1718				2122
					Community Education	3	Media Campaign during Bush Fire Danger Period	RFS	E	OEH;FRNSW;FCNSW	1718	1819		_	2122
						8	Manage power line easement clearances	Other ARTC;Other	Essential Energy		1718 1718	1819			2122
					Hazard Reduction	15 2	Inspect and maintain crossings/yards as required Implement fuel management program annually	Defence	John Holland CRN		1718	1819 1819		2021	2122 2122
						1	Annual maintenance Strategic Fire Breaks	LGA		RFS	1718	1819	1920	-	2122
	82	RAAF Base Wagga / Wagga Regional Airport	Economic	Infrastructure		16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN	1115	1718	1819		2021	2122
		······································				4	Detect ignitions	FCNSW			1718	1819			2122
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy		1718	1819	-	-	2122
						6	Promote use of Grain Harvesting Guide	RFS			1718	1819	1920	2021	2122
					Preparedness	14	Implement Section 63 Inspections	RFS					1920		
					riepareuriess	7	Monitor and patrol network assets	Other	Essential Energy				1920		
					Community Education	19	Implement Community Education Program	RFS					1920		
						3	Media Campaign during Bush Fire Danger Period	RFS		OEH;FRNSW;FCNSW			1920		
						16	Manage rail corridor vegetation	ARTC;Other	John Holland CRN				1920		
					Hazard Reduction	15	Inspect and maintain crossings/yards as required	ARTC;Other	John Holland CRN				1920		
	84	National Park / Nature Reserve	Economic	Tourist and		1 8	Annual maintenance Strategic Fire Breaks Manage power line easement clearances	LGA Other	Essential Energy	RFS			1920 1920		
	54		LCOHOIIIIC	Recreation		8	Promote use of Grain Harvesting Guide	RFS	Essential Effergy				1920		
					Ignition Management	5	Inspect and maintain power lines as required	Other	Essential Energy				1920		
						4	Detect ignitions	FCNSW					1920		
					Dans	7	Monitor and patrol network assets	Other	Essential Energy				1920		
					Preparedness	11	Inspect Fire Trails yearly prior to BFDP Riverina	TI CL;LGA;OEH;Private;DPI;FCNSW		RFS			1920		
	94	Willans Hill School	Human	Special Fire											
	95	Beckom Public School	Human	Special Fire											
	91	Endangered fauna	Environmental										<u> </u>	_	<u> </u>
	85	Burngoogie Communications Site	Economic	Infrastructure									<u> </u>	—	
	90	Galore Hill	Economic	Tourist and									—	—	<u> </u>
A (NA ) !!	92	Bethungra Dam	Economic	Tourist and								──	<u> </u>	──	──
4 (Medium)		Ashmont	Human	Residential								──	+	<del>                                     </del>	
	93 86	Forest Hill Kooringal	Human	Residential								├──	+	<del> </del>	
	86	Mount Austin & Tolland	Human Human	Residential Residential								├──	+	<u>+</u>	
	87	Museum of the Riverina	Economic	Tourist and								<u> </u>	+	$\vdash$	<u> </u>
	96	Charles Sturt University Campus	Human	Special Fire								<u> </u>	<u>+</u>	<u> </u>	<u> </u>
	97	Berembed Weir		Drinking Water								<u> </u>	+	+	'
			200101110	water	ı – – – – – – – – – – – – – – – – – – –				1	1	1	L	ــــــــــــــــــــــــــــــــــــــ	<u>ــــــــــــــــــــــــــــــــــــ</u>	J

Priority	Asset					Treatment									
(Risk Rating)	ID	Asset Name	Class	Subclass	Strategy	ID	Action Description	Responsible Agencies	Other RA	Support Agencies	1718	1819	1920	2021	2122
	101	NSP Kapooka Community Centre	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS			-	_			
			Settlement		Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other RFS	NSW Dept. Education	RFS	1718 1718		_	2021	
	128	NSP Old Junee Community Hall	Human Settlement	Other	Preparedness Hazard Reduction	31 30	Annual NSP inspections prior to BFDP Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS		_			
	129	Ganmain Public School	Human	Special Fire	Hazara Reduction	50				in 5	1/10	1015	1520		
	130	Kapooka Public School	Human	Special Fire											
	124	The Rock Public School	Human	Special Fire											
	102	Lake Albert Public School	Human	Special Fire										'	<b></b>
	103 131	Ardlethan Central School Illabo Public School	Human Human	Special Fire Special Fire										·'	$\vdash$
			Human	· ·	Preparedness	31	Annual NSP inspections prior to BFDP	RES						+'	$\vdash$
	106	NSP Lockhart Recreation Ground. Lockhart	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS	1718	1819	1920	2021	2122
	107	NSP Yerong Creek Recreation Ground. Yerong Creek	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS			1718				2122
	107	Not reforg creek hereation orbuild. Terong creek	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS	1718	_		2021	2122
	108	NSP Urana St Reserve. The Rock	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS		DEC	1718	1819			2122
			Settlement Human		Hazard Reduction Preparedness	30 31	Inspect and maintain APZ & SFAZ around NSPs Annual NSP inspections prior to BFDP	TI CL;LGA;Private;DPI;Defence;Other RFS	NSW Dept. Education	RFS	1718 1718			2021 2021	2122 2122
	109	NSP Jubilee Park. Wagga	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS		1819		2021	2122
	105	NCD Amory Dards Later Albart	Human	01	Preparedness	31	Annual NSP inspections prior to BFDP	RFS				1819			2122
	105	NSP Apex Park. Lake Albert	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS		1819			
	110	NSP Forest Hill Park. Forest Hill	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS			1718			2021	2122
	<u> </u>		Settlement		Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS	_	1819		-	
	111	NSP Memorial Park. Junee	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS	NCM Deat Education	DEC	1718	1819 1819		2021	2122
			Settlement Human		Hazard Reduction Preparedness	30 31	Inspect and maintain APZ & SFAZ around NSPs Annual NSP inspections prior to BFDP	TI CL;LGA;Private;DPI;Defence;Other RFS	NSW Dept. Education	RFS	1718	1819		2021 2021	2122 2122
	112	NSP Humula Citizens and Sports Club. Humula	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS		1819			
			Human	0.1	Preparedness	31	Annual NSP inspections prior to BFDP	RFS		1110	1718		_	2021	2122
	113	NSP Ladysmith Memorial Hall. Ladysmith	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS	1718	_		2021	2122
	114	NSP Yarragundry RFS Station. San Isadore	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS			1718	1819	1920	2021	2122
	114	Nor ranagunury Nio Station. San Isadore	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS	1718				2122
	115	NSP Uranquinty RFS Station. Uranquinty	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS			1718			2021	2122
			Settlement Human		Hazard Reduction Preparedness	30 31	Inspect and maintain APZ & SFAZ around NSPs Annual NSP inspections prior to BFDP	TI CL;LGA;Private;DPl;Defence;Other RFS	NSW Dept. Education	RFS	1/18	1819 1819		2021 2021	2122 2122
NA (Low)	116	NSP Oura Community Centre. Oura	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS	1718	_		2021	2122
			Human	0.1	Preparedness	31	Annual NSP inspections prior to BFDP	RFS		1110		1819		2021	2122
	117	NSP Illabo Rest Area. Illabo	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS	1718	_		2021	2122
	118	NSP Wantabadgery RFS Station. Wantabadgery	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS				_			
			Settlement	other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS	1718			2021	2122
	119	NSP Osborne Recreation Ground. Osborne	Human	Other	Preparedness	31 30	Annual NSP inspections prior to BFDP	RFS TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	DEC				2021 2021	
			Human		Preparedness	31	Inspect and maintain APZ & SFAZ around NSPs Annual NSP inspections prior to BFDP	RFS	NSW Dept. Education	RFS				2021	
	120	NSP Pleasant Hills Community Hotel. Pleasant Hills	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS				2021	
	121	NCD Matong DFC Station Matong	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS						2021	
	121	NSP Matong RFS Station. Matong	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS				2021	
	122	NSP Langtry Oval. Marrar	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS						2021	
		<u> </u>	Settlement		Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS					
	123	NSP Ganmain Hall. Ganmain	Human Settlement	Other	Preparedness Hazard Reduction	31 30	Annual NSP inspections prior to BFDP Inspect and maintain APZ & SFAZ around NSPs	RFS TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS				2021 2021	
			Human		Preparedness	30	Annual NSP inspections prior to BFDP	RFS		- KF3				2021	
	125	NSP Ardlethan Bowling Club	Settlement	Other	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS				2021	
	127	NSP Coolamon Sports & Recreation Club	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS			1718	1819	1920	2021	2122
	121	Nor coolumon sports & necreation club	Settlement	oulei	Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS				2021	
	126	NSP Matong RFS Station	Human	Other	Preparedness	31	Annual NSP inspections prior to BFDP	RFS						2021	
			Settlement		Hazard Reduction	30	Inspect and maintain APZ & SFAZ around NSPs	TI CL;LGA;Private;DPI;Defence;Other	NSW Dept. Education	RFS				2021	
	135	NSP Tarcutta RSL & Citizens Club	Human Settlement	Other	Preparedness Hazard Reduction	31 30	Annual NSP inspections prior to BFDP Inspect and maintain APZ & SFAZ around NSPs	RFS TI CL:LGA:Private;DPI;Defence;Other	NSW Dept. Education	RFS				2021 2021	
	136	Tarcutta Public School	Human	Special Fire		30	inspect and maintain AF2 & SFA2 dround NSPS	וו כן נסקרוועמני, שרו, שבופוונצ, טנוופו		nr5	1/10	1019	1920	2021	~ 1 / /
	137	Wagga Wagga Christian College	Human	Special Fire							1	1	1	1	
	99	Bourkelands	Human	Residential											
	100	Tatton	Human	Residential											
	104	Borambola Sport Recreation Centre	Economic	Tourist and		<u> </u>					<u> </u>			'	$\square$
	132	Kapooka Military Area Accommodations	Human	Other						-				'	$\vdash$
	133 134	RAAF Base Wagga Accommodations CSU Student Accommodation	Human Human	Other Other	<u> </u>					+				+'	—
	98	Uranguinty Power Station	Economic	Infrastructure		+ +				+	+		+	+'	$\vdash$
	138	Junee Correctional Centre	Human	Special Fire							1			1	
L	-					• •					•	•		-	·

#### Adopted by the Bush Fire Coordinating Committee - Minute No. 24/2008



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Assets	
	Human - Residential
	Human - Other
	Special Fire Protection
	Economic - Agricultural
	Economic - Commercial
	Economic - Infrastructure
	Economic - Tourism and Recreational
	Economic - Mines

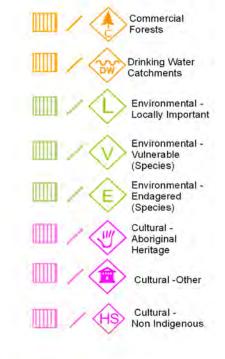
Bush Fire	Management Zones
	Fire Exclusion Zone (FEZ)
	Asset Protection Zone (APZ)
Base Data	a Layers
	Major Roads Sealed
	Major Roads Unsealed
÷ <del></del>	Secondary Road Sealed
	Secondary Road Unsealed

\_\_\_\_\_

Light Rail

Heavy Rail Siding

Local Road Sealed Local Road Unsealed Local Road Unspecified 4WD Track Unspecified Path Heavy Rail



Treatments

## Land Management Zone (LMZ) Strategic Fire Advantage Zone (SFAZ)

Drainage Perennial Drainage Non Perennial Hydro-Line Perennial ----- Hydro-Line Non Perennial Contour (100m) Contour (10m) Map Display Area Local Government Area Crown Land

State Forests

National Park

ID	Treatment strategy	Action
T1	Hazard Reduction	Annual maintenance Strategic Fire Breaks
Т3	Community Education	Media Campaign during Bush Fire Danger
T4	Ignition Management	Detect ignitions
T5	Ignition Management	Inspect and maintain power lines as required
Т6	Ignition Management	Promote use of Grain Harvesting Guide
T7	Preparedness	Monitor and patrol network assets
Т8	Hazard Reduction	Manage power line easement clearances
Т9	Hazard Reduction	Inspect APZ annually and maintain as required
T10	Hazard Reduction	Inspect and maintain SFAZ annually
T11	Preparedness	Inspect Fire Trails yearly prior to BFDP Riverina
T12	Hazard Reduction	Maintain APZ's
T13	Hazard Reduction	Inspect SFAZ annually and maintain as required
T14	Preparedness	Implement Section 63 Inspections
T15	Hazard Reduction	Inspect and maintain crossings/yards as
T16	Hazard Reduction	Manage rail corridor vegetation
T17	Ignition Management	Implement solid fuel fire ban during BFDP
T19	Community Education	Implement Community Education Program
T24	Property Planning	Develop and Implement Community Protection
T26	Property Planning	Develop and Implement Community Protection
Т30	Hazard Reduction	Inspect and maintain APZ & SFAZ around NSPs
T31	Preparedness	Annual NSP inspections prior to BFDP

\*Note – Some base data layers may not be displayed on map

Agencies (Support)
LGA (RFS)
RFS (OEH, FRNSW, FCNSW)
FCNSW
Essential Energy
RFS
Essential Energy
Essential Energy
LGA, Private, FCNSW, Defence,
TI CL, LGA, OEH, Private,
TI CL, LGA, OEH, Private, DPI,
TI CL, LGA, Private, FCNSW,
LGA, RMS (RFS)
RFS
ARTC, John Holland CRN
ARTC, John Holland CRN
FCNSW
RFS
RFS
RFS
TI CL, LGA, Private, DPI, Defence,
RFS

Map Ref	Asset name		Asset type	Subtype	Risk level	Priority	Treatment
8	Mt Beckham	Communications Site	Economic	Infrastructure	Very High	2A	(1)
9	Coolamon Co	mmunications Site	Economic	Infrastructure	Very High	2A	(2)
11	Griffith Rail Li	ne	Economic	Infrastructure	Very High	2A	(3)
12	Junee / Griffit	h Rail Line	Economic	Infrastructure	Very High	2A	(4)
<sup>"s</sup> 17	Mt Welman C	ommunications site	Economic	Infrastructure	Very High	2A	(5)
44	Ardlethan		Human	Residential	High	3A	(6)
45	Beckom		Human	Residential	High	3A	(7)
46	Matong		Human	Residential	High	3A	(8)
47	Ganmain		Human	Residential	High	3A	(9)
48	Coolamon		Human	Residential	High	3A	(10)
49	Marrar		Human	Residential	High	3A	(11)
72	Newell Highw	ay	Economic	Infrastructure	High	3A	(12)
80	Burley Griffen	Way	Economic	Infrastructure	High	3A	(13)
ors 83	Electrical Infra	astructure	Economic	Infrastructure	High	3C	T5;7;8
84	National Park	/ Nature Reserve	Economic	Tourist and	High	3D	(14)
121	NSP Matong	RFS Station. Matong	Human	Other	Low	NA	T30;31
122	NSP Langtry	Oval. Marrar	Human	Other	Low	NA	T30;31
123	NSP Ganmai	n Hall. Ganmain	Human	Other	Low	NA	T30;31
125	NSP Ardletha	n Bowling Club	Human	Other	Low	NA	T30;31
126	NSP Matong	RFS Station	Human	Other	Low	NA	T30;31
127	NSP Coolamo	on Sports & Recreation	Human	Other	Low	NA	T30;31

(2):T9;10;1;3;5;6;7;8;14

(3):T1;15;3;5;6;7;8;16 (4):T13;15;3;5;6;14;11;8;16

(5):T9;1;15;3;5;6;11;7;8;16

(6):T1;12;10;15;3;19;5;6;14;11;7;8;16

(7):T1;12;15;3;19;5;6;14;7;8;16

(8):T1;12;10;15;3;19;5;6;14;7;8;16;26

(9):T1;12;10;15;3;19;24;5;6;14;7;8;16

(10):T1;12;10;13;15;3;19;5;6;14;11;7;8;16 (11):T1;12;10;15;3;19;17;5;6;14;7;8;16

(12):T15;3;5;6;7;8;16

(13):T1;3;5;6;7;8;16

(14):T1;15;3;4;5;6;11;7;8;16;19

# **Riverina BFMC Bush** Fire Risk Management Plan 2018

### Coolamon - Map Display Area

Map 1 of 5

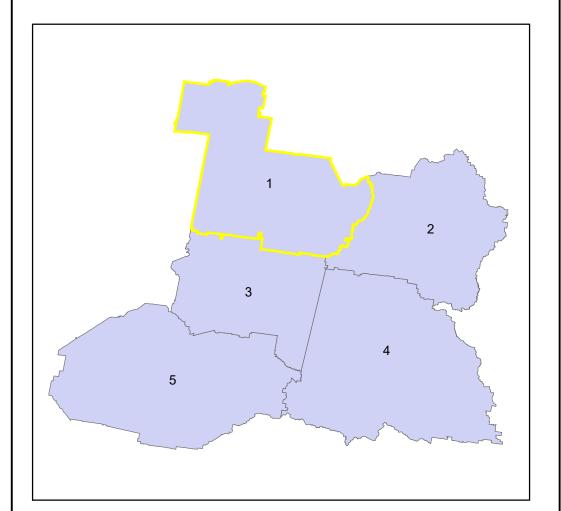
This Bush Fire Risk Management Plan (BFRMP) has been prepared by the Riverina Bush Fire Management Committee (BFMC) pursuant to section 52 of the *Rural Fires Act 1997*.

The **aim** of this BFRMP is to reduce the 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 or the environment; manage fuel to reduce the 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.

This map forms part of the BFRMP for the Riverina BFMC, covering the local government area(s) of Coolamon, Junee, Lockhart and Wagga Wagga. It should be viewed in conjunction with the accompanying BFRMP document which provides further details on the BFMC area, the assets assessed and the risk assessment process used.



#### Review

Under the *Rural Fires Act 1997* this plan must be reviewed and updated within each successive five year period following the constitution of the BFMC. The Riverina BFMC will also review this plan as necessary. This may be triggered by a range of circumstances, including but not limited to:
changes to the BFMC area, organisational reponsibilities or legislation;
changes to the bush fire risk in the area; or

- following a major fire event.

Assets This BFRMP identifies the assets that are considered by the Riverina BFMC and community to be at risk from bush fires, assesses the bush fire risk to each asset and assigns treatments designed to mitigate the risk. Assets in the BFMC area identified as requiring treatments are listed in the assets table. Other assets within the BFMC area that were assessed as not requiring treatments within the life of this plan are listed in the appendix to the BFRMP document. The Map Ref number "NA" denotes non-spatial assets.

#### Treatments

Specific treatments assigned to assets in the Riverina area are listed in the treatments table and linked to the assets which they are designed to protect. Standard BFMC wide treatments (i.e. not linked to a specific asset) which occur on an ongoing basis within the BFMC area are: reviewing the bush fire prone land map;

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- varying the standard bush fire danger period as required;
  requiring permits during bush fire danger periods
  prosecution of arsonists/offenders
- investigation of bush fire cause;

- normal fire suppression activities; - assessing and managing compliance with strategic fire-fighting resource allocation management systems;

- preparation of a S52 Operations Coordination Plan;

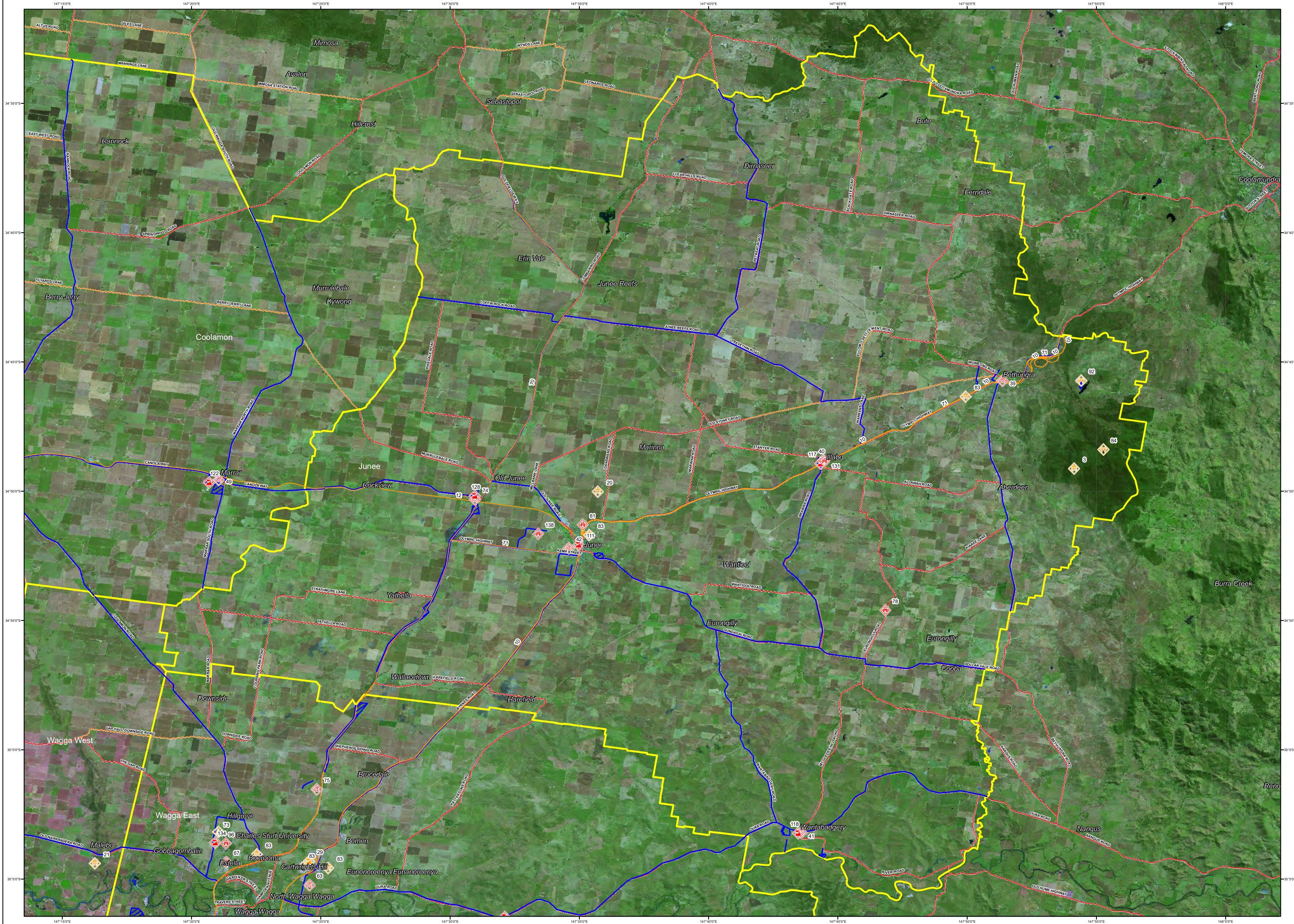
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Zone	Purpose	Suppression	Zone
Asset Protection Zone	To protect human life, property and highly valued public assets and values.	To enable the safe use of <b>Direct Attack</b> supression strategies within the zone. To minimise bush fire impacts on undefended assets.	As per RFS document <i>Standards</i> for Asset Protection <i>Zones</i> .
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 boudnaries.	To improve the likelihood and safe use of: <b>Parallel Attack</b> suppression strategies within the zone. and/or <b>Indirect Attack</b> (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 fire breaks - 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 area 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.

should obtain any appropriate professional advice relevant to their particular circumstances.

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N <sup>0</sup> 1.5 3 4.5 6 km @ A0

Special Fire Protection Economic Agricultural Economic -Economic -Infrastructure Economic -Tourism and Recreational III / 🕀 Economic - Mines



Local Road Unspecified

4WD Track Unspecified

Path

Heavy Rail

Light Rail

Heavy Rail Siding

Commercial Forests Drinking Water Environmental -Locally Important Environmental -Vulnerable (Species) Environmental -Endagered 1 / E (Species) Cultural -Aboriginal Heritage Cultural -Other Cultural -Non Indigenous

## Land Management Zone (LMZ) Strategic Fire Advantage Zone (SFAZ)

Drainage Perennial Drainage Non Perennial Hydro-Line Perennial

----- Hydro-Line Non Perennial Contour (100m) Contour (10m) Map Display Area Local Government Area Crown Land State Forests National Park

Treatn	nents	
ID	Treatment strategy	Action
T1	Hazard Reduction	Annual maintenance Strategic Fire Breaks
Т3	Community Education	Media Campaign during Bush Fire Danger
T4	Ignition Management	Detect ignitions
T5	Ignition Management	Inspect and maintain power lines as required
Т6	Ignition Management	Promote use of Grain Harvesting Guide
T7	Preparedness	Monitor and patrol network assets
Т8	Hazard Reduction	Manage power line easement clearances
Т9	Hazard Reduction	Inspect APZ annually and maintain as required
T10	Hazard Reduction	Inspect and maintain SFAZ annually
T11	Preparedness	Inspect Fire Trails yearly prior to BFDP Riverina
T12	Hazard Reduction	Maintain APZ's
T13	Hazard Reduction	Inspect SFAZ annually and maintain as required
T14	Preparedness	Implement Section 63 Inspections
T15	Hazard Reduction	Inspect and maintain crossings/yards as
T16	Hazard Reduction	Manage rail corridor vegetation
T19	Community Education	Implement Community Education Program
T21	Community Education	Conduct School visits
T22	Community Education	Annual review of BFEMEP
T23	Property Planning	Develop and implement Community Protection
T28	Property Planning	Develop and Implement Community Protection
Т30	Hazard Reduction	Inspect and maintain APZ & SFAZ around NSPs
T31	Preparedness	Annual NSP inspections prior to BFDP
	-	-

\*Note – Some base data layers may not be displayed on map

Agencies (Support)
LGA (RFS)
RFS (OEH, FRNSW, FCNSW)
FCNSW
Essential Energy
RFS
Essential Energy
Essential Energy
LGA, Private, FCNSW, Defence,
TI CL, LGA, OEH, Private,
TI CL, LGA, OEH, Private, DPI,
TI CL, LGA, Private, FCNSW,
LGA, RMS (RFS)
RFS
ARTC, John Holland CRN
ARTC, John Holland CRN
RFS
TI CL, LGA, Private, DPI, Defence,
RFS

Assets						
Map Ref	Asset name	Asset type	Subtype	Risk level	Priority	Treatment
3	Mt Ulandra Communications site	Economic	Infrastructure	Very High	2A	(1)
10	Sydney / Melbourne Rail Line	Economic	Infrastructure	Very High	2A	(2)
20	North Junee Communications Tower	Economic	Infrastructure	Very High	2A	(3)
39	Bethungra	Human	Residential	High	3A	(4)
40	Illabo	Human	Residential	High	3A	(5)
41	Wantabadgery	Human	Residential	High	3A	(6)
42	Junee	Human	Residential	High	3A	(7)
70	Goldfields Way	Economic	Infrastructure	High	3A	(8)
71	Olympic Highway	Economic	Infrastructure	High	3A	(9)
74	Old Junee	Human	Residential	High	3A	(10)
78	Eurongilly School	Human	Special Fire	High	3A	(11)
81	North Junee Public School	Human	Special Fire	High	3A	(12)
83	Electrical Infrastructure	Economic	Infrastructure	High	3C	T5;7;8
84	National Park / Nature Reserve	Economic	Tourist and	High	3D	(13)
111	NSP Memorial Park. Junee	Human	Other	Low	NA	T30;31
117	NSP Illabo Rest Area. Illabo	Human	Other	Low	NA	T30;31
118	NSP Wantabadgery RFS Station.	Human	Other	Low	NA	T30;31
128	NSP Old Junee Community Hall	Human	Other	Low	NA	T30;31
(1):T9;1;15;3;5;6;11;8;16 (2):T1;13;15;3;4;6;5;7;8;16						

(3):T1;3;5;6;7;8;9

(4):T1;12;10;13;15;3;19;5;6;14;7;8;16

(5):T1;12;10;13;15;3;19;23;5;6;14;7;8;16

(6):T1;12;10;3;19;4;5;6;14;7;8

(7):T1;12;10;15;3;19;5;6;14;7;8;13;16

(8):T1;3;4;5;6;11;7;8

(9):T1;10;13;3;15;4;5;6;7;8;16

(10):T1;12;10;13;15;3;19;5;6;14;7;8;16;28

(11):T1;3;21;22;19;4;6;7;8;5

(12):T1;13;3;5;6;7;8;14;15;16;19;21;22 (13):T1;15;3;4;5;6;11;7;8;16;19

# **Riverina BFMC Bush** Fire Risk Management Plan 2018

Junee - Map Display Area

Map 2 of 5

This Bush Fire Risk Management Plan (BFRMP) has been prepared by the Riverina Bush Fire Management Committee (BFMC) pursuant to section 52 of the *Rural Fires Act 1997*.

The **aim** of this BFRMP is to reduce the 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 or the environment; manage fuel to reduce the 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.

This map forms part of the BFRMP for the Riverina BFMC, covering the local government area(s) of Coolamon, Junee, Lockhart and Wagga Wagga. It should be viewed in conjunction with the accompanying BFRMP document which provides further details on the BFMC area, the assets assessed and the risk assessment process used.



#### Review

Under the Rural Fires Act 1997 this plan must be reviewed and updated within each successive five year period following the constitution of the BFMC. The Riverina BFMC will also review this plan as necessary. This may be triggered by a range of circumstances, including but not limited to:
changes to the BFMC area, organisational reponsibilities or legislation;
changes to the bush fire risk in the area; or

- following a major fire event.

Assets

This BFRMP identifies the assets that are considered by the Riverina BFMC and community to be at risk from bush fires, assesses the bush fire risk to each asset and assigns treatments designed to mitigate the risk. Assets in the BFMC area identified as requiring treatments are listed in the assets table. Other assets within the BFMC area that were assessed as not requiring treatments within the life of this plan are listed in the appendix to the BFRMP document. The Map Ref number "NA" denotes non-spatial assets.

#### Treatments

Specific treatments assigned to assets in the Riverina area are listed in the treatments table and linked to the assets which they are designed to protect. Standard BFMC wide treatments (i.e. not linked to a specific asset) which occur on an ongoing basis within the BFMC area are: reviewing the bush fire prone land map;

- ensuring developments in the bush fire prone land comply with Planning for Bush Fire Protection; - using the Local Environment Plan/s (LEPs) to control development in areas with a bush fire risk;

- varying the standard bush fire danger period as required;
  requiring permits during bush fire danger periods
  prosecution of arsonists/offenders
- investigation of bush fire cause;
- normal fire suppression activities; - assessing and managing compliance with strategic fire-fighting resource allocation management systems;

- preparation of a S52 Operations Coordination Plan;

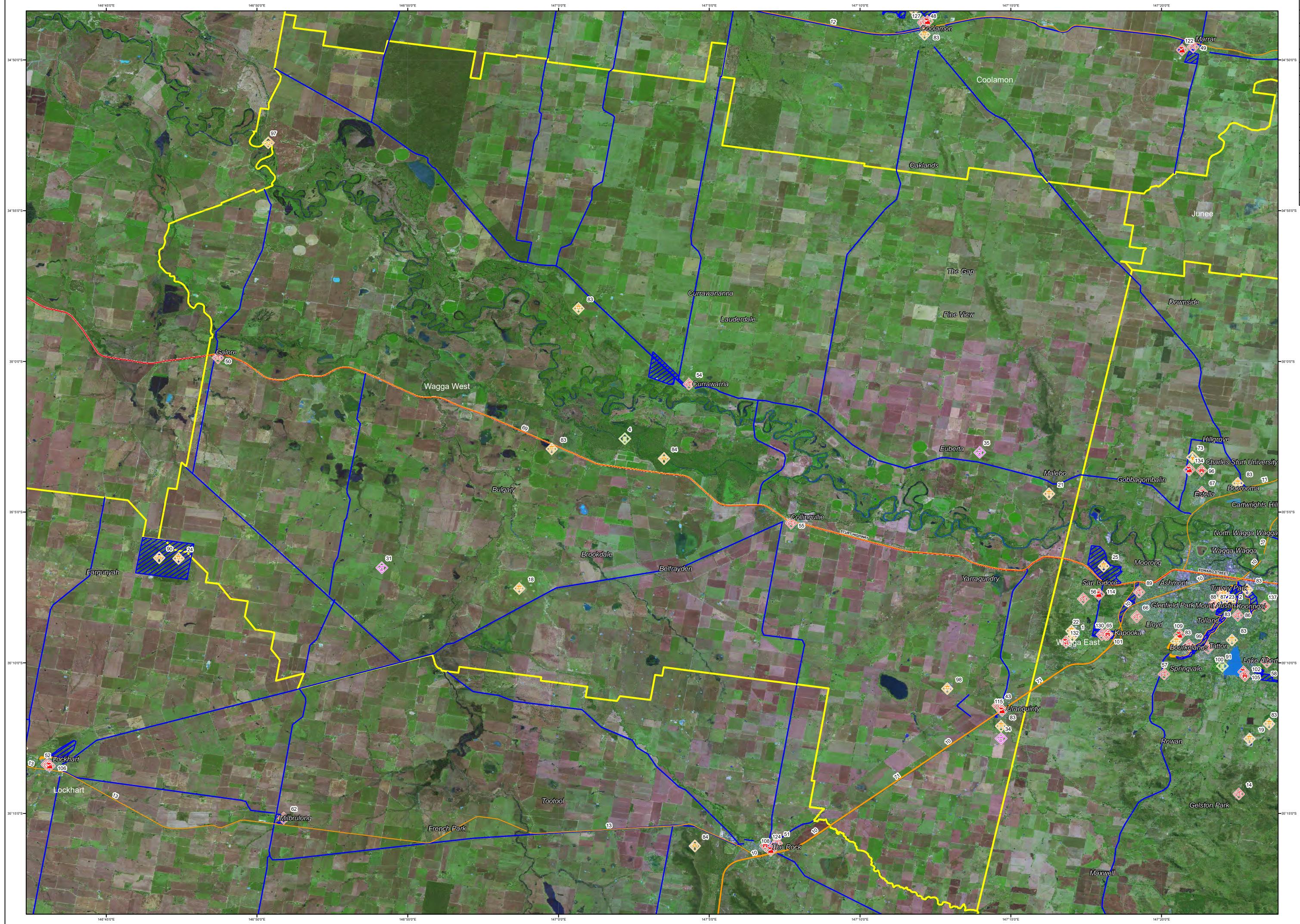
Note on LMZ: All areas not specifically mapped as an APZ, SFAZ or FEZ are considered as LMZ for this risk management plan. For areas identified by an LMZ polygon on the map, please refer to the BFRMP document for the specific land management objectives.

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 <b>Direct Attack</b> supression strategies within the zone. To minimise bush fire impacts on undefended assets.	As per RFS document <i>Standards</i> 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 boudnaries.	To improve the likelihood and safe use of: <b>Parallel Attack</b> suppression strategies within the zone. and/or <b>Indirect Attack</b> (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 propensit - Location of adjacent fire breaks - 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 area 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.

carefully evaluate its accuracy, completeness and relevance for their purposes, and should obtain any appropriate professional advice relevant to their particular circumstances.

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Assets	
	Human - Residential
	Human - Other
	Special Fire Protection
	Economic - Agricultural
	Economic - Commercial
	Economic - Infrastructure
	Economic - Tourism and Recreational
	Economic - Mines

Bush Fire M	anagement Zones
	Fire Exclusion Zone (FEZ)
	Asset Protection Zone (APZ)
Base Data	Layers
	Major Roads Sealed
	Major Roads Unsealed
	Secondary Road Sealed
	Secondary Road Unsealed
	Local Road Sealed
	Local Road Unsealed

Local Road Unspecified

-----

Path

Heavy Rail

Light Rail

Heavy Rail Siding

4WD Track Unspecified

	Commercial Forests
1/4	Drinking Water Catchments
	Environmental Locally Import
1/	Environmental Vulnerable (Species)
	Environmental Endagered (Species)
	Cultural - Aboriginal Heritage
	Cultural -Othe
	Cultural - Non Indigenou

Treatments

Treatment strategy

Hazard Reduction

## Land Management Zone (LMZ) Strategic Fire Advantage Zone (SFAZ;

Drainage Perennial Drainage Non Perennial

Т2	Hazard Reduction	Implement fuel management program annual	
Т3	Community Education	Media Campaign during Bush Fire Danger	
Т4	Ignition Management	Detect ignitions	
Т5	Ignition Management	Inspect and maintain power lines as required	
Т6	Ignition Management	Promote use of Grain Harvesting Guide	
Τ7	Preparedness	Monitor and patrol network assets	
Т8	Hazard Reduction	Manage power line easement clearances	
Т9	Hazard Reduction	Inspect APZ annually and maintain as required	
T10	Hazard Reduction	Inspect and maintain SFAZ annually	
T11	Preparedness	Inspect Fire Trails yearly prior to BFDP Riverin	
T12	Hazard Reduction	Maintain APZ's	
T13	Hazard Reduction	Inspect SFAZ annually and maintain as require	
T14	Preparedness	Implement Section 63 Inspections	
T15	Hazard Reduction	Inspect and maintain crossings/yards as	
T16	Hazard Reduction	Manage rail corridor vegetation	
T19	Community Education	Implement Community Education Program	
Т30	Hazard Reduction	Inspect and maintain APZ & SFAZ around NSF	
T31	Preparedness	Annual NSP inspections prior to BFDP	

Action

Annual maintenance Strategic Fire Breaks

Hydro-Line Perennial ----- Hydro-Line Non Perennial Contour (100m) Contour (10m) Map Display Area Local Government Area Crown Land State Forests

\*Note – Some base data layers may not be displayed on map

National Park

Agencies (Support)
_GA (RFS)
Defence
RFS (OEH, FRNSW, FCNSW)
FCNSW
Essential Energy
RFS
Essential Energy
Essential Energy
_GA, Private, FCNSW, Defence,
TI CL, LGA, OEH, Private,
TI CL, LGA, OEH, Private, DPI,
TI CL, LGA, Private, FCNSW,
_GA, RMS (RFS)
RFS
ARTC, John Holland CRN
ARTC, John Holland CRN
RFS
TI CL, LGA, Private, DPI, Defence,
RFS

Assets						
Map Ref	Asset name	Asset type	Subtype	Risk level	Priority	Treatment
10	Sydney / Melbourne Rail Line	Economic	Infrastructure	Very High	2A	(1)
18	Lyndoch Naval Communications Site	Economic	Infrastructure	Very High	2A	(2)
21	Malebo Range Communications Tower	Economic	Infrastructure	Very High	2A	(3)
22	Kapooka Hill Communications Tower	Economic	Infrastructure	Very High	2A	(4)
43	Uranquinty	Human	Residential	High	ЗA	(5)
50	Galore	Human	Residential	High	ЗA	(6)
54	Currawarna	Human	Residential	High	ЗA	(7)
55	Collingullie	Human	Residential	High	ЗA	(8)
56	San Isadore	Human	Residential	High	ЗA	(9)
69	Sturt Highway	Economic	Infrastructure	High	ЗA	(10)
71	Olympic Highway	Economic	Infrastructure	High	ЗA	(11)
83	Electrical Infrastructure	Economic	Infrastructure	High	3C	T5;7;8
84	National Park / Nature Reserve	Economic	Tourist and	High	3D	(12)
115	NSP Uranquinty RFS Station.	Human	Other	Low	NA	T30;31
(1):T1;13;	15;3;4;6;5;7;8;16					
(2):T1;2;3	;5;6;7;8;19					
(3):T1;3;5;	;6;7;8;9					

(4):T1;2;3;5;6;7;8;9 (5):T1;10;15;3;19;4;5;6;14;7;8;16

(6):T1;12;15;3;19;5;6;14;7;8;16

(7):T1;12;10;3;19;5;6;14;11;7;8

(8):T1;12;3;19;5;6;14;11;7;8

(9):T1;10;3;19;5;6;14;11;7;8 (10):T1;3;4;5;6;7;8;16;15

(11):T1;10;13;3;15;4;5;6;7;8;16

(12):T1;15;3;4;5;6;11;7;8;16;19

# **Riverina BFMC Bush** Fire Risk Management Plan 2018

Wagga West - Map Display Area

Map 3 of 5

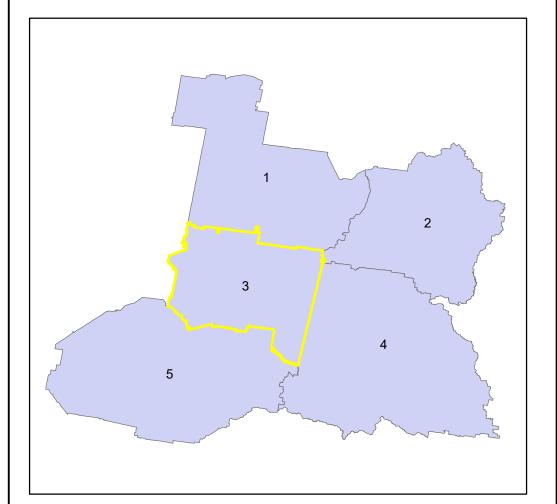
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- varying the standard bush fire danger period as required;
  requiring permits during bush fire danger periods
  prosecution of arsonists/offenders
- investigation of bush fire cause;
- normal fire suppression activities; - assessing and managing compliance with strategic fire-fighting resource allocation management systems;

- preparation of a S52 Operations Coordination Plan;

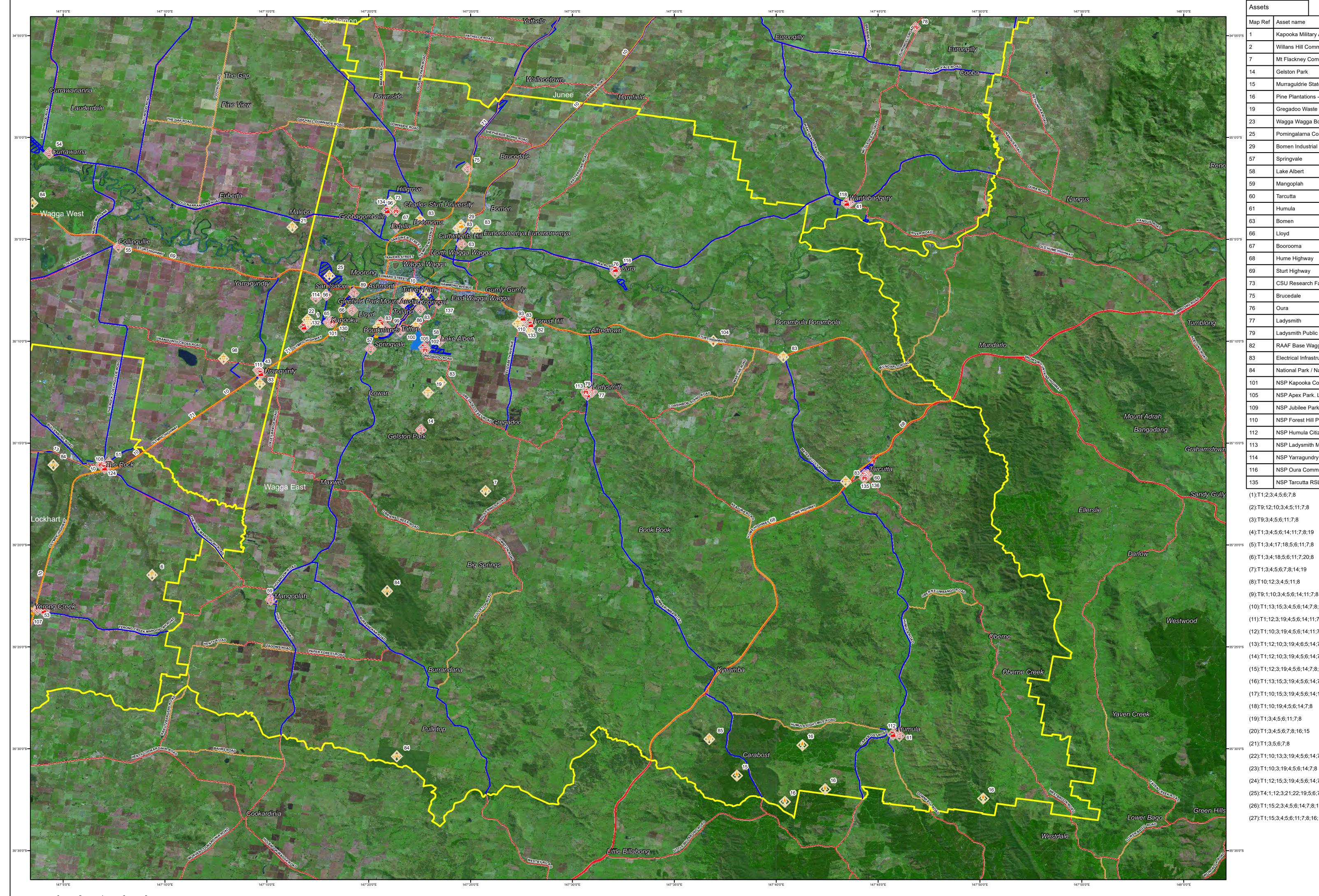
Note on LMZ: All areas not specifically mapped as an APZ, SFAZ or FEZ are considered as LMZ for this risk management plan. For areas identified by an LMZ polygon on the map, please refer to the BFRMP document for the specific land management objectives.

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Strategic Fire Advantage Zone	regicTo provide strategic areas of fireTo improve the likelihood and safe use of:		Zone width related to suppression objectives and dependant upon: - Topography - Aspect - Spotting propensit - Location of adjacent fire breaks - 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	
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Fire Exclusion Zone	To exclude bush fires.	N/A	Variable dependant on size of fire sensitive area requiring protection.	

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Special Fire Protection Economic Agricultural Economic -Economic -Infrastructure Economic -Tourism and Recreational Economic - Mines

Path

Heavy Rail

Light Rail

Heavy Rail Siding

Bush Fire Management Zones Fire Exclusion Zone (FEZ) 7772 Asset Protection Zone (APZ) Base Data Layers Major Roads Sealed Major Roads Unsealed Secondary Road Sealed

Secondary Road Unsealed Local Road Sealed Local Road Unsealed Local Road Unspecified 4WD Track Unspecified 

Environmental -Locally Important Environmental -Vulnerable (Species) III / É Environmental -Endagered (Species) Cultural -Aboriginal Heritage 1/4 Land Management Zone (LMZ)

Cultural -Other Cultural -Non Indigenous Strategic Fire Advantage Zone (SFAZ)

Commercial Forests

Drinking Water

Drainage Perennial Drainage Non Perennial Hydro-Line Perennial ----- Hydro-Line Non Perennial Contour (100m) Contour (10m) Map Display Area Local Government Area Crown Land

State Forests

National Park

Treatm	ents	
ID	Treatment strategy	Action
T1	Hazard Reduction	Annual maintenance Strategic Fire Breaks
T2	Hazard Reduction	Implement fuel management program annually
Т3	Community Education	Media Campaign during Bush Fire Danger
T4	Ignition Management	Detect ignitions
T5	Ignition Management	Inspect and maintain power lines as required
Т6	Ignition Management	Promote use of Grain Harvesting Guide
Т7	Preparedness	Monitor and patrol network assets
Т8	Hazard Reduction	Manage power line easement clearances
Т9	Hazard Reduction	Inspect APZ annually and maintain as required
T10	Hazard Reduction	Inspect and maintain SFAZ annually
T11	Preparedness	Inspect Fire Trails yearly prior to BFDP Riverina
T12	Hazard Reduction	Maintain APZ's
T13	Hazard Reduction	Inspect SFAZ annually and maintain as required
T14	Preparedness	Implement Section 63 Inspections
T15	Hazard Reduction	Inspect and maintain crossings/yards as
T16	Hazard Reduction	Manage rail corridor vegetation
T17	Ignition Management	Implement solid fuel fire ban during BFDP
T18	Ignition Management	Restrict forest operations on days of FFDI >30
T19	Community Education	Implement Community Education Program
T20	Preparedness	Fire suppression equipment on standby as
T21	Community Education	Conduct School visits
T22	Community Education	Annual review of BFEMEP
T27	Preparedness	Review Community Protection Plans
T30	Hazard Reduction	Inspect and maintain APZ & SFAZ around NSPs
T31	Preparedness	Annual NSP inspections prior to BFDP

\*Note – Some base data layers may not be displayed on map

Agencies (Support)
GA (RFS)
Defence
RFS (OEH, FRNSW, FCNSW)
FCNSW
Essential Energy
RFS
Essential Energy
Essential Energy
GA, Private, FCNSW, Defence,
П CL, LGA, OEH, Private,
I CL, LGA, OEH, Private, DPI,
I CL, LGA, Private, FCNSW,
GA, RMS (RFS)
RFS
ARTC, John Holland CRN
ARTC, John Holland CRN
CNSW
CNSW, Snowy Mountains Forest
RFS
CNSW, Snowy Mountain Forestry
RFS
RFS
RFS (RFS)
II CL, LGA, Private, DPI, Defence,
RFS

Assets						
Map Re	f Asset name	Asset type	Subtype	Risk level	Priority	Treatment
1	Kapooka Military Area	Economic	Infrastructure	Extreme	1B	(1)
2	Willans Hill Communications Site	Economic	Infrastructure	Extreme	1C	(2)
7	Mt Flackney Communications site	Economic	Infrastructure	Very High	2A	(3)
14	Gelston Park	Human	Residential	Very High	2A	(4)
15	Murraguldrie State Forest	Economic	Commercial	Very High	2A	(5)
16	Pine Plantations - Snowy Mountains	Economic	Commercial	Very High	2A	(6)
19	Gregadoo Waste Management Centre	Economic	Infrastructure	Very High	2A	(7)
23	Wagga Wagga Botanic Gardens	Economic	Tourist and	Very High	2C	(8)
25	Pomingalarna Communication Tower	Economic	Infrastructure	High	3A	(9)
29	Bomen Industrial Estate	Economic	Commercial	High	3A	(10)
57	Springvale	Human	Residential	High	3A	(11)
58	Lake Albert	Human	Residential	High	3A	(12)
59	Mangoplah	Human	Residential	High	3A	(13)
60	Tarcutta	Human	Residential	High	3A	(14)
61	Humula	Human	Residential	High	3A	(15)
63	Bomen	Human	Residential	High	3A	(16)
66	Lloyd	Human	Residential	High	3A	(17)
67	Boorooma	Human	Residential	High	3A	(18)
68	Hume Highway	Economic	Infrastructure	High	3A	(19)
69	Sturt Highway	Economic	Infrastructure	High	3A	(20)
73	CSU Research Farm	Economic	Agricultural	High	3A	(21)
75	Brucedale	Human	Residential	High	3A	(22)
76	Oura	Human	Residential	High	3A	(23)
77	Ladysmith	Human	Residential	High	3A	(24)
79	Ladysmith Public School	Human	Special Fire	High	3A	(25)
82	RAAF Base Wagga / Wagga Regional	Economic	Infrastructure	High	3C	(26)
83	Electrical Infrastructure	Economic	Infrastructure	High	3C	T5;7;8
84	National Park / Nature Reserve	Economic	Tourist and	High	3D	(27)
101	NSP Kapooka Community Centre	Human	Other	Low	NA	T30;31
105	NSP Apex Park. Lake Albert	Human	Other	Low	NA	T30;31
109	NSP Jubilee Park. Wagga	Human	Other	Low	NA	T30;31
110	NSP Forest Hill Park. Forest Hill	Human	Other	Low	NA	T30;31
112	NSP Humula Citizens and Sports Club.	Human	Other	Low	NA	T30;31
113	NSP Ladysmith Memorial Hall.	Human	Other	Low	NA	T30;31
114	NSP Yarragundry RFS Station. San	Human	Other	Low	NA	T30;31
116	NSP Oura Community Centre. Oura	Human	Other	Low	NA	T30;31
135	NSP Tarcutta RSL & Citizens Club	Human	Other	Low	NA	T30;31
(1):T1;2	;3;4;5;6;7;8			-		-
(2):T9;1	2;10;3;4;5;11;7;8					
(3)·T9·3	;4;5;6;11;7;8					

(6):T1;3;4;18;5;6;11;7;20;8 (7):T1;3;4;5;6;7;8;14;19 (8):T10;12;3;4;5;11;8 (9):T9;1;10;3;4;5;6;14;11;7;8 (10):T1;13;15;3;4;5;6;14;7;8;16 (11):T1;12;3;19;4;5;6;14;11;7;8;10 (12):T1;10;3;19;4;5;6;14;11;7;8 (13):T1;12;10;3;19;4;6;5;14;7;8 (14):T1;12;10;3;19;4;5;6;14;7;8 (15):T1;12;3;19;4;5;6;14;7;8;27 (16):T1;13;15;3;19;4;5;6;14;7;8;16 (17):T1;10;15;3;19;4;5;6;14;11;7;8;16 (18):T1;10;19;4;5;6;14;7;8 (19):T1;3;4;5;6;11;7;8 (20):T1;3;4;5;6;7;8;16;15 (21):T1;3;5;6;7;8 (22):T1;10;13;3;19;4;5;6;14;7;8 (23):T1;10;3;19;4;5;6;14;7;8 (24):T1;12;15;3;19;4;5;6;14;7;16 (25):T4;1;12;3;21;22;19;5;6;7;8 (26):T1;15;2;3;4;5;6;14;7;8;16

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# **Riverina BFMC Bush** Fire Risk Management Plan 2018

## Wagga East - Map Display Area

Map 4 of 5

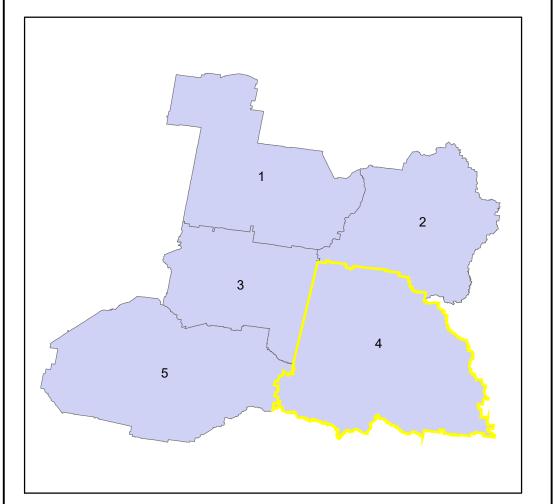
This Bush Fire Risk Management Plan (BFRMP) has been prepared by the Riverina Bush Fire Management Committee (BFMC) pursuant to section 52 of the *Rural Fires Act 1997*.

The **aim** of this BFRMP is to reduce the 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 or the environment; manage fuel to reduce the 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.

This map forms part of the BFRMP for the Riverina BFMC, covering the local government area(s) of Coolamon, Junee, Lockhart and Wagga Wagga. It should be viewed in conjunction with the accompanying BFRMP document which provides further details on the BFMC area, the assets assessed and the risk assessment process used.



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- varying the standard bush fire danger period as required;
   requiring permits during bush fire danger periods
- prosecution of arsonists/offenders investigation of bush fire cause;

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Note on LMZ: All areas not specifically mapped as an APZ, SFAZ or FEZ are considered as LMZ for this risk management plan. For areas identified by an LMZ polygon on the map, please refer to the BFRMP document for the specific land management objectives.

Zone	Purpose	Suppression	Zone		
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Strategic Fire Advantage Zone	ategic eTo provide strategic areas of fireTo improve the likelihood and safevantageprotection advantageuse of:		Zone width related to suppression objectives and dependant upon: - Topography - Aspect - Spotting propensit - Location of adjacent fire breaks - 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 area 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.		

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The Riverina BFMC can not guarantee and assumes no legal liability or responsibility for the accuracy, currency or completeness of the information. Copyright: Riverina BFMC 2018.

Authorized by ..... ... of Riverina BFMC. Date created: Tuesday, 20 February 2018 BFRR version 2.1.26.0



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Special Fire Protection Economic Agricultural Economic -Commercial Economic -Infrastructure Economic -Tourism and Recreational Ⅲ / (开 Economic - Mines

Bush Fire Management Zones Fire Exclusion Zone (FEZ) 7111 Asset Protection Zone (APZ) Base Data Layers Major Roads Sealed Major Roads Unsealed Secondary Road Sealed

Secondary Road Unsealed Local Road Sealed Local Road Unsealed Local Road Unspecified 4WD Track Unspecified Path Heavy Rail Light Rail

Heavy Rail Siding

Commercial Forests Drinking Water Environmental -Locally Important Vulnerable (Species) Environmental -Endagered (Species) - III / E Cultural -Aboriginal Heritage 1 Cultural -Other Cultural -Non Indigenous

# Land Management Zone (LMZ)

Strategic Fire Advantage Zone (SFAZ) Drainage Perennial

Drainage Non Perennial Hydro-Line Perennial ----- Hydro-Line Non Perennial Contour (100m) Contour (10m) Map Display Area Local Government Area Crown Land State Forests National Park

IDTreatment strategyActionT1Hazard ReductionAnnual maintenance Strategic Fire BreaksT2Hazard ReductionImplement fuel management program annuallyT3Community EducationMedia Campaign during Bush Fire DangerT4Ignition ManagementDetect ignitionsT5Ignition ManagementInspect and maintain power lines as requiredT6Ignition ManagementPromote use of Grain Harvesting GuideT7PreparednessMonitor and patrol network assetsT8Hazard ReductionInspect APZ annually and maintain as requiredT10Hazard ReductionInspect and maintain SFAZ annuallyT11PreparednessInspect Fire Trails yearly prior to BFDP RiverinaT12Hazard ReductionInspect SFAZ annually and maintain as requiredT14PreparednessImplement Section 63 InspectionsT15Hazard ReductionInspect and maintain crossing/yards asT16Hazard ReductionImplement Community Education ProgramT21Community EducationImplement Community Education ProgramT22Community EducationAnnual review of BFEMEPT24Property PlanningDevelop and Implement Community ProtectionT27PreparednessReview Community Protection PlansT30Hazard ReductionInspect and maintain APZ & SFAZ around NSPsT31PreparednessReview Community Protection Plans	Treatm	ents	
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T3Community EducationMedia Campaign during Bush Fire DangerT4Ignition ManagementDetect ignitionsT5Ignition ManagementInspect and maintain power lines as requiredT6Ignition ManagementPromote use of Grain Harvesting GuideT7PreparednessMonitor and patrol network assetsT8Hazard ReductionManage power line easement clearancesT9Hazard ReductionInspect APZ annually and maintain as requiredT10Hazard ReductionInspect APZ annually and maintain as requiredT11PreparednessInspect Fire Trails yearly prior to BFDP RiverinaT12Hazard ReductionInspect SFAZ annually and maintain as requiredT14PreparednessImplement Section 63 InspectionsT15Hazard ReductionInspect and maintain crossings/yards asT16Hazard ReductionImplement Community Education ProgramT21Community EducationConduct School visitsT22Property PlanningDevelop and Implement Community ProtectionT27PreparednessReview Community Protection PlansT30Hazard ReductionInspect and maintain APZ & SFAZ around NSPs	T1	Hazard Reduction	Annual maintenance Strategic Fire Breaks
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\*Note – Some base data layers may not be displayed on map

Agencies (Support)
_GA (RFS)
Defence
RFS (OEH, FRNSW, FCNSW)
FCNSW
Essential Energy
RFS
Essential Energy
Essential Energy
GA, Private, FCNSW, Defence,
ΓΙ CL, LGA, OEH, Private,
ΓΙ CL, LGA, OEH, Private, DPI,
TI CL, LGA, Private, FCNSW,
_GA, RMS (RFS)
RFS
ARTC, John Holland CRN
ARTC, John Holland CRN
RFS
RFS
RFS
RFS
RFS (RFS)
TI CL, LGA, Private, DPI, Defence,
RFS

Assets						
Map Ref	Asset name	Asset type	Subtype	Risk level	Priority	Treatment
6	Bulloc Hill Communications site	Economic	Infrastructure	Very High	2A	(1)
13	The Rock Lockhart Rail Line	Economic	Infrastructure	Very High	2A	(2)
24	Galore Hill Communications site	Economic	Infrastructure	High	ЗA	(3)
30	Pleasant Hills	Human	Residential	High	ЗA	(4)
51	The Rock	Human	Residential	High	ЗA	(5)
52	Lockhart	Human	Residential	High	ЗA	(6)
53	Yerong Creek	Human	Residential	High	ЗA	(7)
62	Milbrulong	Human	Residential	High	ЗA	(8)
64	Pleasant Hills Public School	Human	Special Fire	High	ЗA	(9)
71	Olympic Highway	Economic	Infrastructure	High	ЗA	(10)
83	Electrical Infrastructure	Economic	Infrastructure	High	3C	T5;7;8
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106	NSP Lockhart Recreation Ground.	Human	Other	Low	NA	T30;31
107	NSP Yerong Creek Recreation Ground.	Human	Other	Low	NA	T30;31
108	NSP Urana St Reserve. The Rock	Human	Other	Low	NA	T30;31
119	NSP Osborne Recreation Ground.	Human	Other	Low	NA	T30;31
120	NSP Pleasant Hills Community Hotel.	Human	Other	Low	NA	T30;31
	;4;5;6;11;7;8					
(2):T2;3;5	;6;14;7;8;16					

(3):T9;1;10;3;5;6;11;7;8

(4):T1;12;3;19;5;6;14;7;8;10;27

(5):T1;12;15;3;19;4;5;6;14;11;7;8;16

(6):T1;12;10;15;3;19;5;6;14;11;7;8;16

(7):T1;12;15;3;19;25;4;5;6;14;7;8;16

(8):T1;12;10;15;3;19;5;6;14;7;8;16

(9):T1;3;21;22;19;5;6;14;7;8

(10):T1;10;13;3;15;4;5;6;7;8;16 •35°15'0"s (11):T1;15;3;4;5;6;11;7;8;16;19

# **Riverina BFMC Bush** Fire Risk Management Plan 2018

### Lockhart - Map Display Area

Map 5 of 5

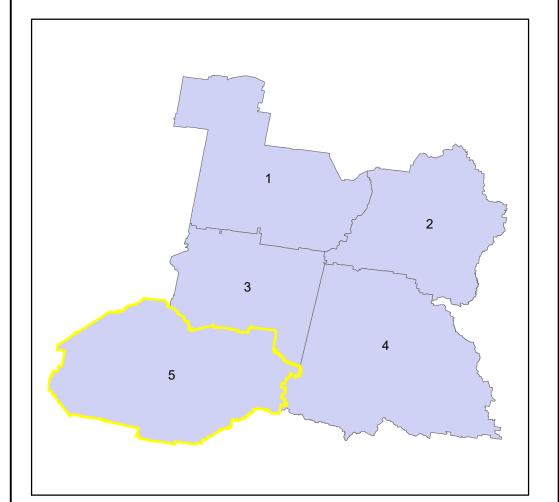
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- normal fire suppression activities; - assessing and managing compliance with strategic fire-fighting resource allocation management systems;

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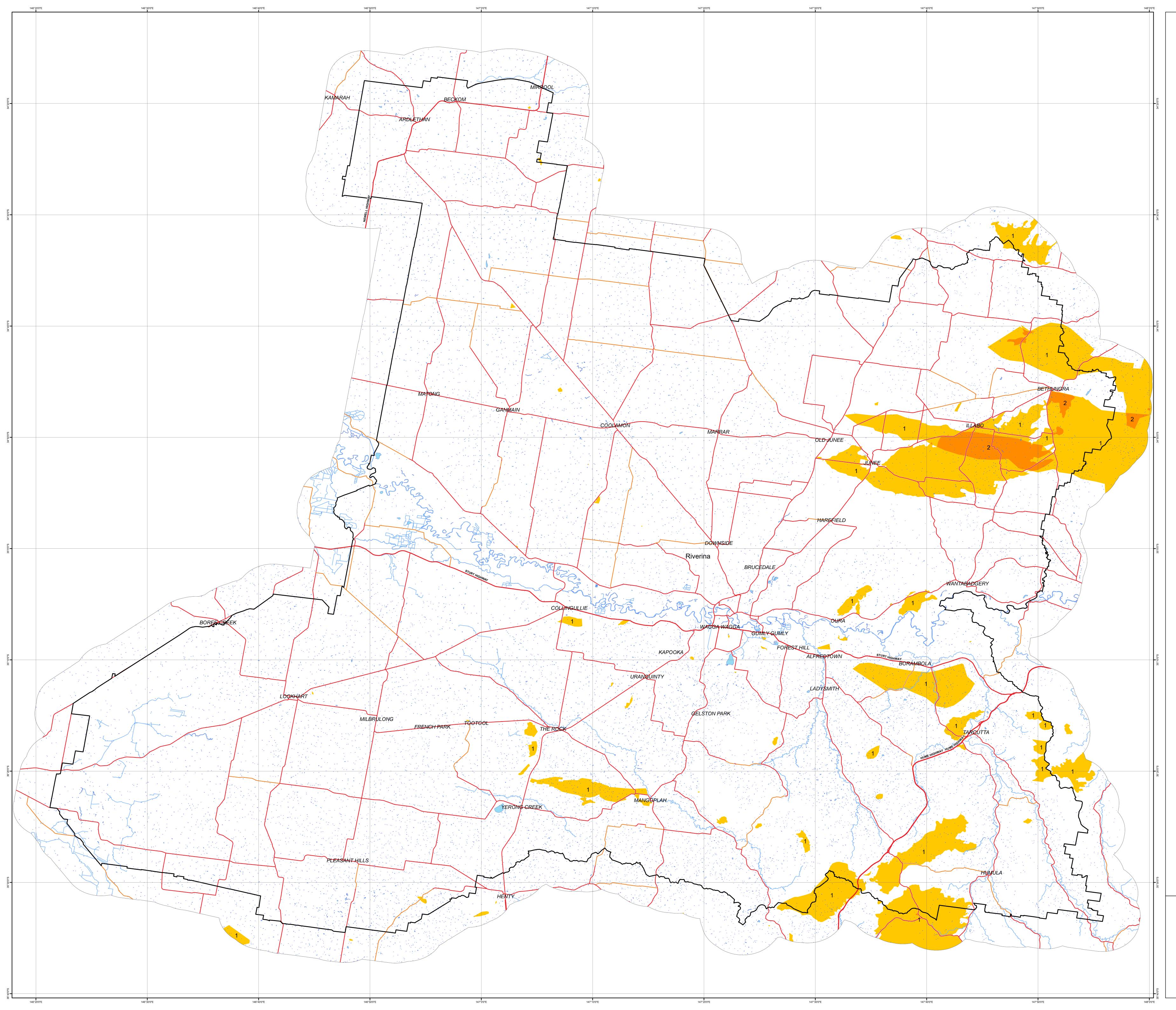
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Strategic Fire Advantage Zone	To provide strategic areas of fire protection advantage which will reduce the speed and intensity of bush fires, and reduce the potential for spot fire development. To aid containment of wildfires to existing management boudnaries.	To improve the likelihood and safe use of: <b>Parallel Attack</b> suppression strategies within the zone. and/or <b>Indirect Attack</b> (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 propensi - Location of ck adjacent fire breaks - Mosaic pattern of er treatment e Assess Overall Fue Hazard (OFH) once vegetation communities reach minimum fire thresholds within th		
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should obtain any appropriate professional advice relevant to their particular circumstances. The Riverina BFMC can not guarantee and assumes no legal liability or responsibility

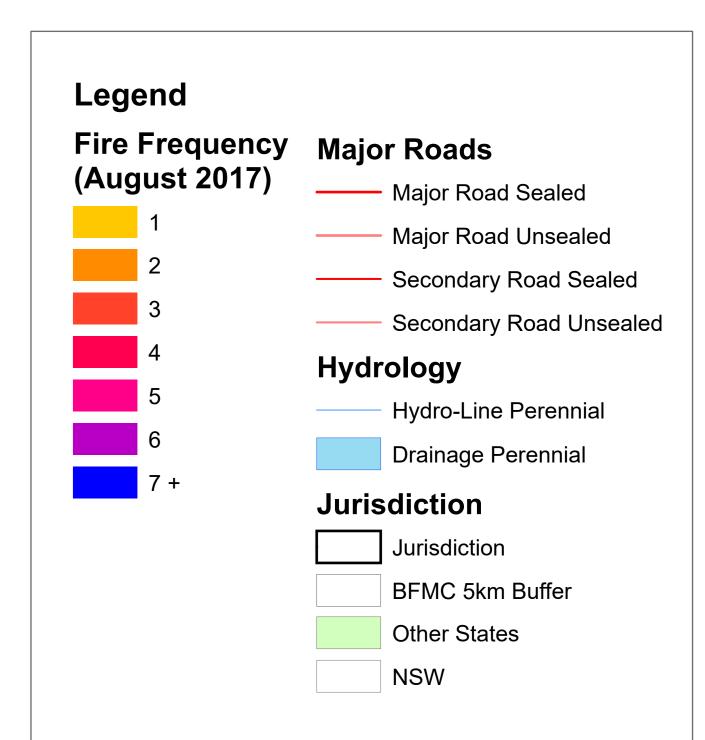
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## Bush Fire Frequency

Number of years with wildfires recorded (December 1902 - August 2017 Data)



### Data Dictionary:

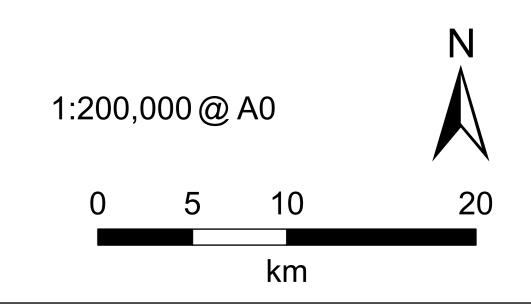
Data Type	Source	Date
BFMC Boundaries (incl 5km Buffer)	NSW RFS	August 2017
Towns or Locations	NSW LPI	August 2017
Road Network	NSW LPI	August 2017
Drainage	NSW LPI	August 2017
Fire History	NSW RFS	August 2017
State Backdrop	NSW LPI	August 2017

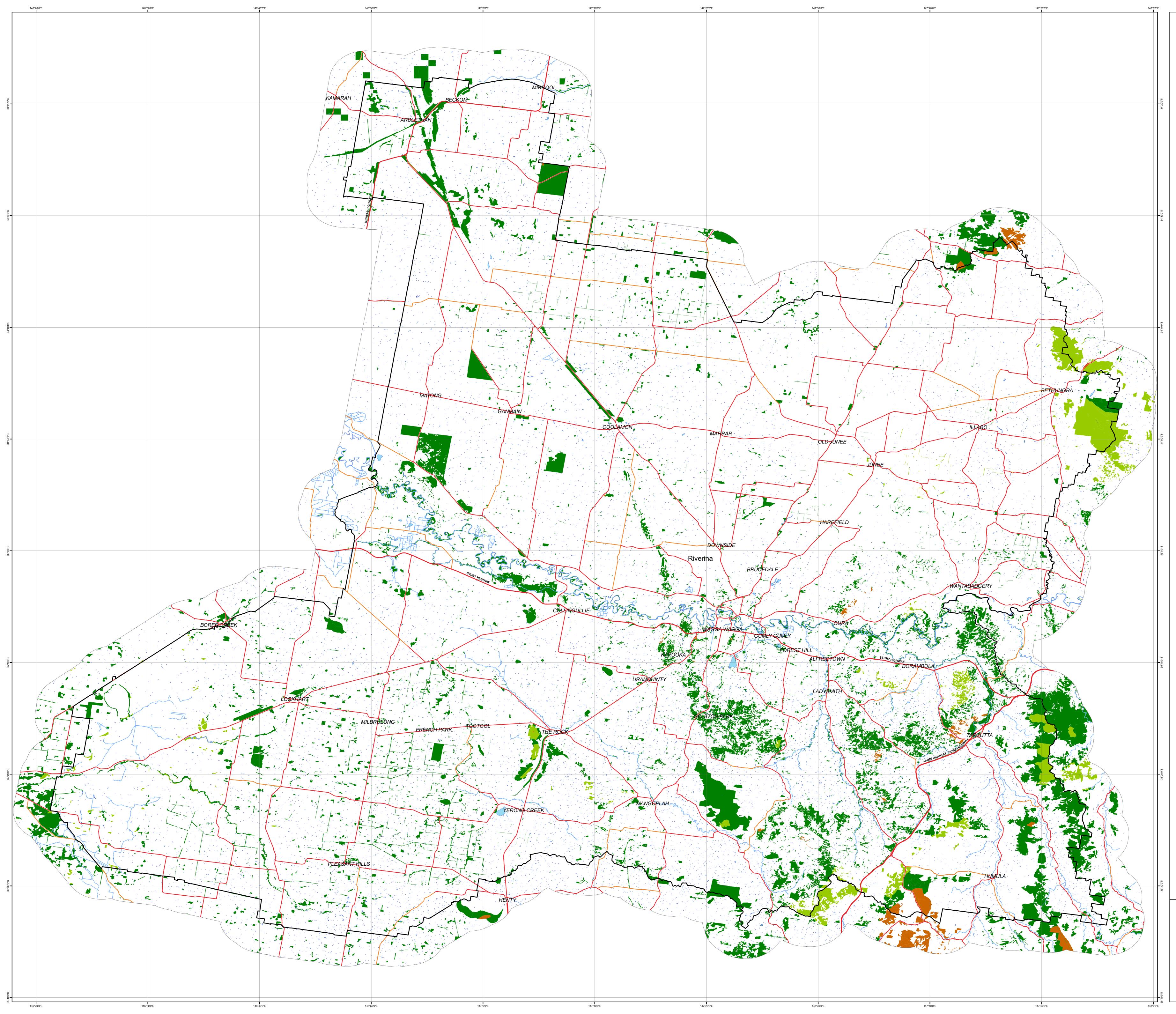
#### Disclaimer:

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## Fire Threshold (August 2017)\*

\*Calculated using Vegetation Formations of NSW (version 3.00)

Vegetation categories (Keith, D. 2004) and Time Since Fire datasets have been combined to produce this Fire Threshold map. Table 1 (interpretation of Kenny et al, 2004; NSW RFS, 2006) lists the Fire Threshold values used for each vegetation community to calculate the Fire Threshold categories.

Each vegetation community has a minimum and maximum fire regime threshold (Kenny et al, 2004). A fire interval between these thresholds (within threshold) is the time between fire events that a specific plant or vegetation community needs, to avoid being at risk from a decline in biodiversity. A decline in biodiversity usually occurs as a result of either too infrequent (above maximum threshold) or too frequent burning (below minimum threshold). Some vegetation formations are classified as fire intolerant and therefore do not have a fire threshold.

Fire frequency, fire intensity, season, extent (patchiness) and type of fire also influence whether or not a specific fire event has caused or is likely to cause a decline in biodiversity.

The map will be used to assist the BFMC in developing appropriate fire management strategies to reduce the risk of assets being affected by wildfire, and where possible, not impacting negatively on local biodiversity.

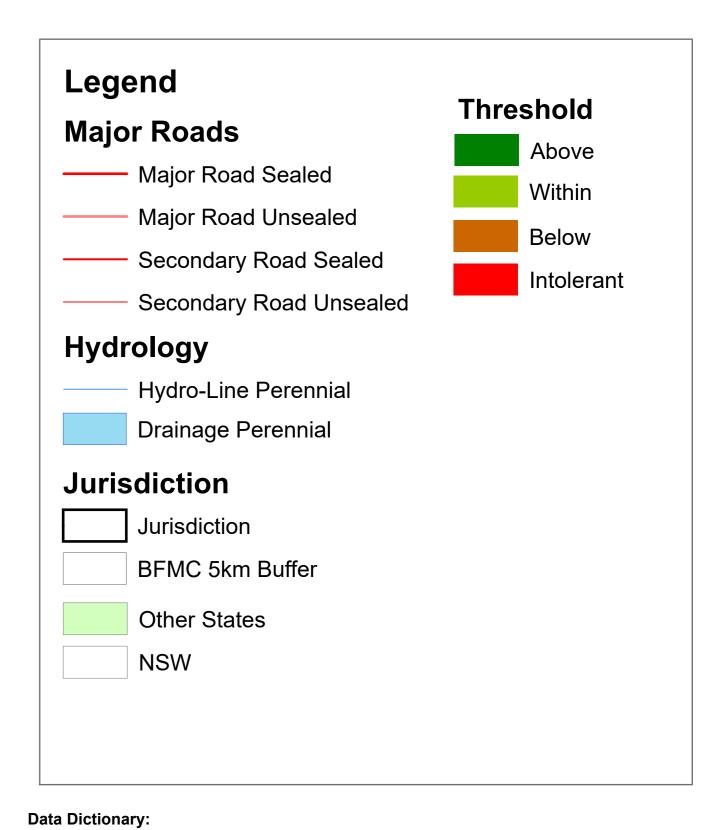
Additional information about the fire threshold map may be found in the document 'Bush Fire Risk Management Planning Guidelines for BFMCs'.

#### **References:**

Keiterences.
Keith, D. (2004). Ocean Shores to Desert Dunes: The Native Vegetation of NSW and the ACT. Department of Environment and Conservation.
Kenny, B., Sutherland, E., Tasker, E., and Bradstock, B. (2004). Guidelines for Ecologically Sustainable Fire Management. NSW Biodiversity Strategy. NSW National Parks and Wildlife Service.

- NSW Rural Fire Service. (2006). Bush Fire Environmental Assessment Code

Vegetation Formation	Min. Threshold (LMZ)	Max. Threshold
Rainforest	NA	NA
Alpine Complex	NA	NA
Wet Sclerophyll Forest (Shrubby)	30	60
Wet Sclerophyll Forest (Grassy)	15	50
Grassy Woodland	8	40
Grassland	3	10
Dry Sclerophyll Forest (Shrubby / Grassy)	8	50
Dry Sclerophyll Forest (Shrubby)	10	30
Heathlands	10	30
Freshwater Wetlands	10	35
Forested Wetlands	10	35
Saline Wetlands	NA	NA
Semi-arid Woodlands (Grassy)	9	No Max
Semi-arid Woodlands (Shrubby)	15	No Max
Arid Shrublands (Chenopod)	NA	NA
Arid Shrublands (Acacia)	15	No Max



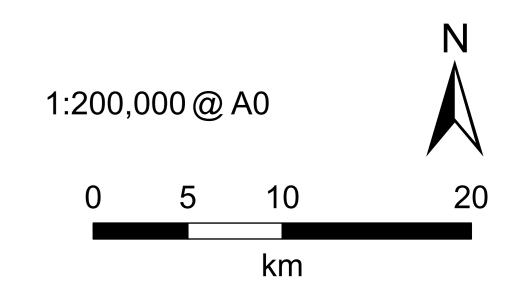
#### Data Type Source Date NSW RFS BFMC Boundaries (incl 5km Buffer) August 2017 NSW LPI August 2017 Towns or Locations NSW LPI August 2017 Road Network NSW LPI Fire Threshold NSW RFS August 2017 NSW LPI State Backdrop August 2017

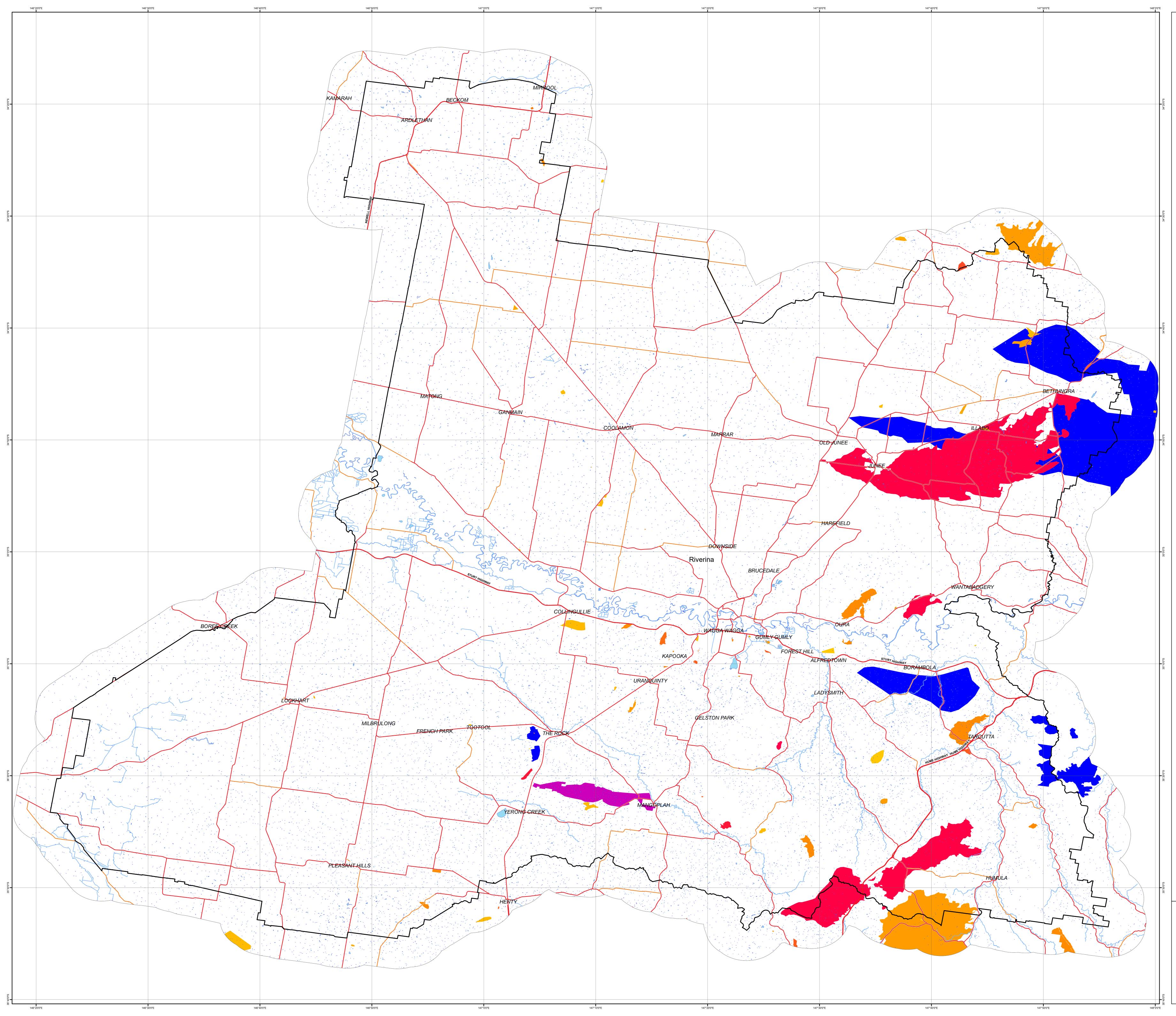
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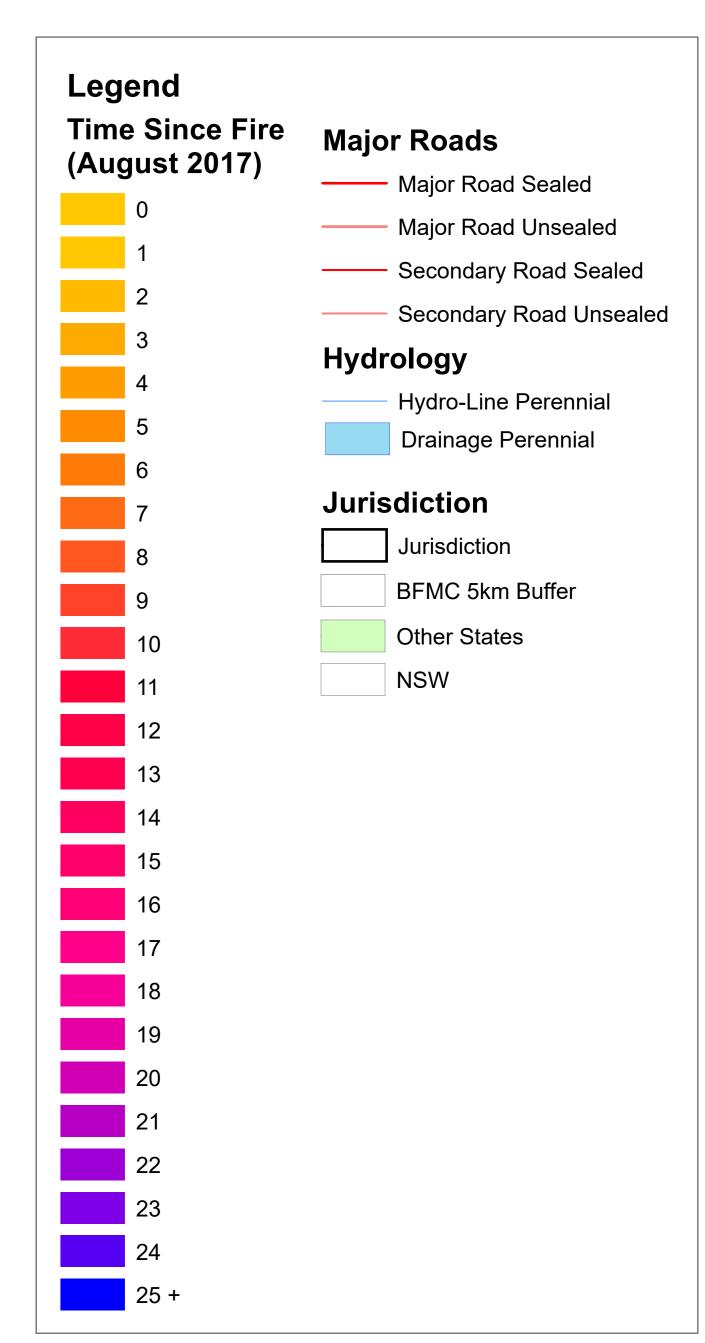
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Time Since Fire

Number of years since last burnt (August 2017 Data)



### Data Dictionary:

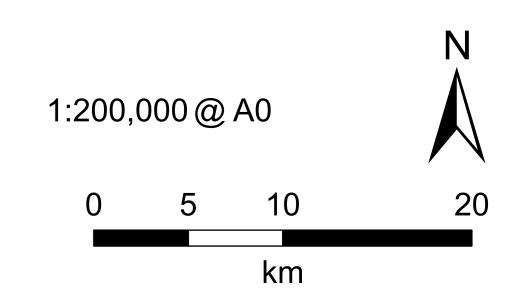
Data Type	Source	Date
BFMC Boundaries (incl 5km Buffer)	NSW RFS	August 2017
Towns or Locations	NSW LPI	August 2017
Road Network	NSW LPI	August 2017
Drainage	NSW LPI	August 2017
Fire History	NSW RFS	August 2017
State Backdrop	NSW LPI	August 2017

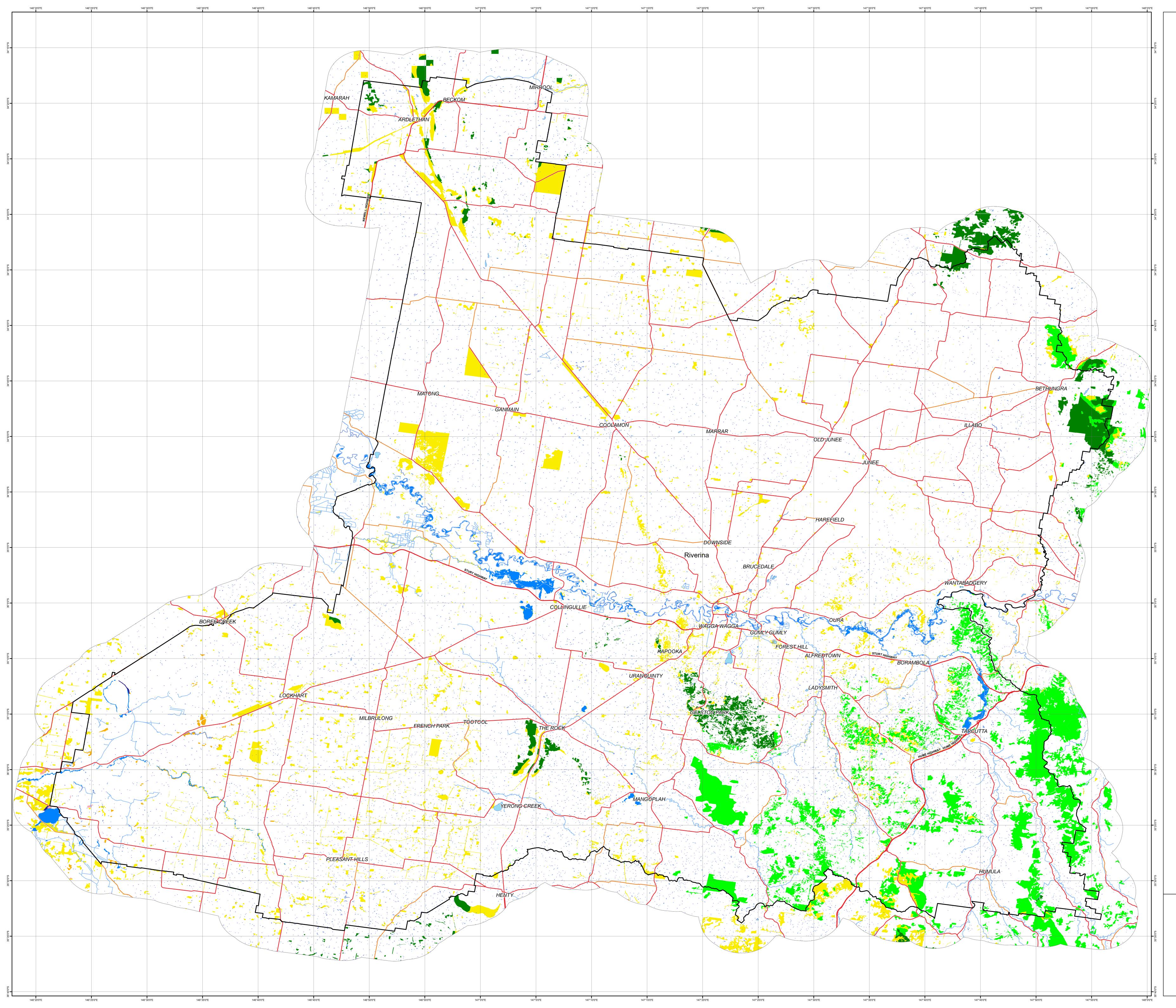
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Vegetation Categories\* Vegetation Formations of NSW (version 3.00)

Legend Keith Category Alpine complex Arid shrublands (Acacia subformation) Arid shrublands (Chenopod subformation) Cleared Dry sclerophyll forests (Shrub/grass subformation) Dry sclerophyll forests (Shrubby subformation) Forested wetlands Freshwater wetlands Grasslands Grassy woodlands Heathlands Rainforests Saline wetlands Semi-arid woodlands (Grassy subformation) Semi-arid woodlands (Shrubby subformation) Wet sclerophyll forests (Grassy subformation) Wet sclerophyll forests (Shrubby subformation) Major Roads Jurisdiction Jurisdiction — Major Road Sealed BFMC 5km Buffer Major Road Unsealed —— Secondary Road Sealed Other States —— Secondary Road Unsealed NSW Hydrology Hydro-Line Perennial Drainage Perennial

\*Keith, D. 2004. Ocean Shores to Desert Dunes: The Native Vegetation of New South Wales and the ACT. NSW Department of Conservation

## Data Dictionary:

Data Type	Source	Date
BFMC Boundaries (incl 5km Buffer)	NSW RFS	August 2017
Towns or Locations	NSW LPI	August 2017
Road Network	NSW LPI	August 2017
Drainage	NSW LPI	August 2017
Vegetation	NPWS / Council / RFS	September 2010
State Backdrop	NSW LPI	August 2017

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