

# **Tamworth Bush Fire Management Committee**

## **Bush Fire Risk Management Plan 2020**

## **Table of Contents**

<b><i>Chapter 1. Introduction</i></b>	<b>7</b>
<b>1.1 Background</b>	<b>7</b>
<b>1.2 Aim and Objectives</b>	<b>7</b>
<b>1.3 Description of the Tamworth BFMC Area</b>	<b>8</b>
1.3.1 Location and land tenure	8
1.3.2 Climate and bush fire season	8
1.3.3 Population and demographic information	8
1.3.4 History of bush fire frequency and ignition cause	9
<b><i>Chapter 2. Identifying and Assessing the Bush Fire Risk</i></b>	<b>10</b>
<b>2.1 Process</b>	<b>10</b>
<b>2.2 Communication and Consultation</b>	<b>10</b>
<b>2.3 Identifying the Bush Fire Risk</b>	<b>11</b>
2.3.1 Assets	11
2.3.2 Assessing the Bush Fire Risk - Consequence	12
2.3.3 Assessing the Bush Fire Risk - Likelihood	12
2.3.4 Identifying the level of risk	13
2.3.5 Evaluating the Bush Fire Risk	13
2.3.6 Prioritising Treatments	13
2.3.7 Risk Acceptability	13
<b><i>Chapter 3. Treating the Risk</i></b>	<b>14</b>
<b>3.1 Bush Fire Management Zones</b>	<b>14</b>
<b>3.2 BFMC Wide Treatments</b>	<b>15</b>
<b>3.3 Asset Specific Treatments</b>	<b>17</b>
<b>3.4 Annual Works Programs</b>	<b>19</b>
<b>3.5 Implementation</b>	<b>19</b>
<b><i>Chapter 4. Performance Monitoring and Reviewing</i></b>	<b>20</b>
<b>4.1 Review</b>	<b>20</b>
<b>4.2 Monitoring</b>	<b>20</b>
<b>4.3 Reporting</b>	<b>20</b>
<b>4.4 Performance Measurements</b>	<b>20</b>
<b><i>Appendix 1 Community Participation Strategy</i></b>	<b>21</b>
<b><i>Appendix 2 Asset Register</i></b>	<b>24</b>
<b><i>Appendix 3 Treatment Register</i></b>	<b>27</b>
<b><i>Appendix 4 Maps</i></b>	<b>30</b>

## **List of Tables**

<i>Table 1.1 Land Tenure</i>	8
<i>Table 3.1 Bush Fire Management Zones: Purpose, objectives and characteristics</i>	14
<i>Table 3.2 Asset specific treatments used in the Tamworth BFMC area</i>	17
<i>Table 3.3 Fire Thresholds for Vegetation Categories</i>	18

## **List of Figures**

Figure 2.1 Overview of the risk assessment process .....	10
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## Authorisation

In accordance with Part 3 Division 4 of the Rural Fires Act 1997, this Draft Plan has been prepared by the Tamworth Bush Fire Management Committee and has been endorsed out of session on 23 December 2020 for submission to the Bush Fire Coordinating Committee.

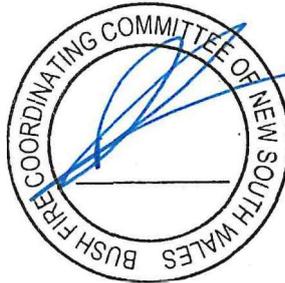
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*P. A. Betts*

28-07-2021

Chairperson  
Tamworth Bush Fire Management Committee

### Approved



11/10/21

On behalf of the  
NSW Bush Fire Coordinating Committee



## **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.

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

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

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

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

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

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

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

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

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

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

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

# Chapter 1. Introduction

## 1.1 Background

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

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

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

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

This BFRMP has been prepared by the Tamworth 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 Tamworth BFMC Area**

#### **1.3.1 Location and land tenure**

The Tamworth BFMC area is located in North Western New South Wales and includes the Local Government Area of Tamworth Regional Council.

The area covered by the Tamworth BFMC is 9,653.25km<sup>2</sup> and includes the land tenures outlined in Table 1.1.

<b>Land Manager</b>	<b>% of BFMC area</b>
National Parks & Wildlife Service	2.39
Forest Corporation NSW	2.44
Crown Lands	5.27
Local Government	0.78
Private	86.61
All other	2.51

**Table 1.1 Land Tenure**

#### **1.3.2 Climate and bush fire season**

The typical / average climate in the Tamworth BFMC area is has an average summer maximum temperature of 31 degrees Celsius and an average winter maximum temperature of 16 degrees Celsius. The average low temperatures are 16 degrees Celsius in summer and 3 degrees Celsius in winter. Most of the rain is summer predominant with average annual rainfall of 650mm or 26 inches. The area experiences low relative humidity and has average elevations of 400m above sea level for Tamworth and to the west towards Manilla and Barraba. To the north and east the land rises to the Northern Tablelands and the Great Divide with elevations of up to 1400m. These areas generally experience a shorter fire season. The bush fire season generally runs from October to March for the majority of the District.

Prevailing weather conditions associated with the bush fire season in the Tamworth BFMC are usually north-westerly winds accompanied by high daytime temperatures and low relative humidity. There are also frequent dry lightning storms occurring throughout the area during the bush fire season.

#### **1.3.3 Population and demographic information**

The population of the Tamworth BFMC area is approximately 56,532 people. The major population centres are Tamworth and suburbs, Manilla, Barraba and Nundle. The following issues have been identified within the Tamworth BFMC area as potentially impacting on the ability of certain sections of the community to prepare themselves for bush fire: rural residential development around Tamworth, absentee landowners, and an increase of tourism due to the Country Music Festival in held annually in January.

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

The Tamworth BFMC area has on average 270 bush fires per year, of which 18 on average can be considered to be major fires.

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

- Lightning strikes
- Agricultural burns and practices
- Malicious fires
- Escaped pile burns
- Machinery and vehicle fires
- Welding, grinding and associated construction activities



## **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 Tamworth 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 Tamworth 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;
- Other human settlement areas including commercial and industrial areas where distinct from major towns; and
- 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](http://www.rfs.nsw.gov.au).

#### **Economic**

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

#### **Environmental**

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

#### **Cultural**

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

See Appendix 2 for the full list of assets identified in the Tamworth BFMC area. See Appendix 4 Maps 1-6 for the location of assets to be treated under this BFRMP.

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

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

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

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

#### **Human settlement**

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

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

#### **Economic**

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

#### **Environmental**

Environmental assets with known minimum fire threshold were assessed to determine if they were at risk of a bush fire within the five-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 five-year period was determined as being low and may even be of benefit to the asset and surrounding habitat.

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

#### **Cultural**

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

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

For all asset types the likelihood of a bush fire occurring was assessed. This involves considering fire history, including ignition cause and patterns, known fire paths, access, containment potential and potential fire run (size of the vegetated area). See Appendix 2 for the likelihood ratings assigned to each asset identified in the Tamworth 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 Tamworth 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 required. Within the Tamworth BFMC area the level of acceptability is high. Areas of high, medium and low risk are likely to be managed by routine procedures and so do not require a specific application of resources.

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 Tamworth BFMC.

## Chapter 3. Treating the Risk

### 3.1 Bush Fire Management Zones

Bush Fire Management Zones were identified within the Tamworth BFMC area and mapped (see Appendix 4 Maps 1-6). These zones identify the fire management intent for a specific area. See Table 3.1 for descriptions of the zones and their purposes. The four categories of Bush Fire Management Zones are:

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

Some of these zones (usually Land Management Zones) may be further classified within this category by the land manager.

Zone	Purpose	Suppression Objective(s)	Zone characteristics
<b>Asset Protection Zone</b>	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 <i>Standards for Asset Protection Zones</i> .
<b>Strategic Fire Advantage Zone</b>	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.	Zone width related to suppression objectives and dependent upon: <ul style="list-style-type: none"> <li>• Topography</li> <li>• Aspect</li> <li>• Spotting propensity</li> <li>• Location of adjacent firebreaks</li> <li>• Mosaic pattern of treatment</li> </ul> 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.
<b>Land Management Zone</b>	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.
<b>Fire Exclusion Zone</b>	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.

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<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. 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 Tamworth BFMC area are listed below. A full list of the treatment strategies in the Tamworth BFMC area are in Appendix 3.

Strategy	Targeted treatments used in the Tamworth BFMC area
Ignition Management	To manage and control ignition sources through the use of Fire Safety Permits and Total Fire Ban days. Implement access restrictions to high risk areas during Extreme and Catastrophic fire danger periods.
Hazard Reduction	Undertake fuel management activities including mechanical, burning, grazing and chemical treatments.
Community Education	To undertake Community Engagement activities aimed at increasing levels of Community Resilience and preparedness.
Property Planning	Use of Bush Fire Prone Land Maps to determine developments that can be referred to the RFS for assessment under <i>Planning for Bush Fire Protection</i> . Identifying water sources for firefighting through the implementation of the Static Water Supply programme.
Preparedness	Developing and improving fire trail networks to facilitate quick access to fires. BFMC to maintain currency of Section 52 plan.

**Table 3.2 Asset specific treatments used in the Tamworth BFMC area**

### 3.4 Fire Thresholds

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

Thresholds identify the optimum intervals between fires for different vegetation communities to enable species in that community to regenerate between fire events.

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

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

In the Tamworth BFMC area the issuing of permits/hazard reduction burning is not permitted from midnight 23<sup>rd</sup> December to midnight 1<sup>st</sup> January of each year. Under specific circumstances the RFS may approve burns in the Tamworth BFMC area during this period for the purposes of burning diseased livestock or other matters deemed to be of a genuine urgent nature.

Permits may be issued in specified areas of the Tamworth BFMC during periods of Very High Fire Danger with approval from the RFS.

## **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 Tamworth 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.

## Appendix 1 Community Participation Strategy

Date	Target Audience	Method of Communication	Method of Notification	Key messages / purpose	Resources Required	Responsibility
14/2/2020	RFS Staff	Pre-planned Meeting; Presentation and open discussion	RFS correspondence, agenda	<ul style="list-style-type: none"> <li>• Introduce BFRMP'S</li> <li>• Community Issues</li> <li>• Identify assets</li> <li>• Assets assessments</li> <li>• Discuss likelihood/consequence</li> <li>• Discuss treatment options</li> <li>• Community responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• PowerPoint presentation</li> <li>• Maps</li> <li>• Facilitators</li> </ul>	RFS
15/5/2020	Watsons Creek Brigade area	Pre-planned meeting	RFS correspondence	<ul style="list-style-type: none"> <li>• Introduce BFRMP's</li> <li>• Community issues</li> <li>• Identify assets</li> <li>• Assets assessments</li> <li>• Discuss treatment options</li> <li>• Community responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• Venue</li> <li>• Maps</li> <li>• Facilitators</li> </ul>	RFS
17/6/2020	Woolbrook Brigade area	Pre-planned Meeting	RFS correspondence	<ul style="list-style-type: none"> <li>• Introduce BFRMP's</li> <li>• Community issues</li> <li>• Identify assets</li> <li>• Assets assessments</li> <li>• Discuss treatment options</li> <li>• Community responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• Venue</li> <li>• Maps</li> <li>• Facilitators</li> </ul>	RFS
25/6/2020	NPWS	Pre-planned Meeting	RFS correspondence	<ul style="list-style-type: none"> <li>• Introduce BFRMP's</li> <li>• Community issues</li> <li>• Update assets</li> <li>• Assets assessments</li> <li>• Discuss treatment options</li> <li>• Community responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• Venue</li> <li>• Maps</li> </ul>	RFS/NPWS
25/6/2020	Forest Corp NSW	Pre-planned Meeting	RFS correspondence	<ul style="list-style-type: none"> <li>• Introduce BFRMP's</li> <li>• Community issues</li> <li>• Update assets</li> <li>• Assets assessments</li> <li>• Discuss treatment options</li> <li>• Community responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• Venue</li> <li>• Maps</li> </ul>	RFS/FCNSW
29/6/2020	Forest Corp NSW	Pre-planned Meeting	RFS correspondence	<ul style="list-style-type: none"> <li>• Community issues</li> <li>• Update assets</li> <li>• Assets assessments</li> <li>• Discuss treatment options</li> <li>• Community responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• Venue</li> <li>• Maps</li> </ul>	RFS/FCNSW

30/6/2020	Attunga Brigade area	Pre-planned Meeting	RFS correspondence	<ul style="list-style-type: none"> <li>• Introduce BFRMP's</li> <li>• Community issues</li> <li>• Identify assets</li> <li>• Assets assessments</li> <li>• Discuss treatment options</li> <li>• Community responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• Venue</li> <li>• Maps</li> <li>• Facilitators</li> </ul>	RFS
1/7/2020	Crown Lands	Pre-planned Meeting; Presentation and open discussion	RFS correspondence	<ul style="list-style-type: none"> <li>• Introduce BFRMP'S</li> <li>• Community Issues</li> <li>• Update assets</li> <li>• Assets assessments</li> <li>• Discuss likelihood/consequence</li> <li>• Discuss treatment options</li> <li>• Community responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• Venue</li> <li>• Maps</li> </ul>	RFS/CL
1/7/2020	Senior Management Team	Pre-planned Meeting; Presentation and open discussion	RFS correspondence, Agenda	<ul style="list-style-type: none"> <li>• Encourage brigades to identify assets</li> <li>• Community Issues</li> <li>• Discuss likelihood/consequence</li> <li>• Discuss treatment options</li> <li>• Community responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• Venue</li> <li>• PowerPoint presentation</li> <li>• Maps</li> </ul>	RFS
3/7/2020	NSW Police Communications	Pre-planned meeting	RFS correspondence	<ul style="list-style-type: none"> <li>• Update assets</li> <li>• Asset assessments</li> <li>• Discuss treatment options</li> </ul>	<ul style="list-style-type: none"> <li>• Maps</li> <li>• Facilitator</li> </ul>	RFS/Police
15/7/2020	Somerton	Pre-planned meeting	RFS correspondence	<ul style="list-style-type: none"> <li>• Identify Assets and Treatments</li> <li>• Hazards in the Community</li> <li>• Asset assessments</li> <li>• Discuss treatment options</li> <li>• Community Responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• Maps</li> <li>• Facilitator</li> </ul>	RFS
22/7/2020	Bendemeer Brigade area Local Land Services / Crown Lands	Pre-planned Meeting; Presentation and open discussion	RFS correspondence	<ul style="list-style-type: none"> <li>• Update on draft plan development</li> <li>• Identified assets and treatments</li> <li>• Hazards in the Community</li> </ul>	<ul style="list-style-type: none"> <li>• Maps</li> <li>• Facilitator</li> </ul>	RFS/LLS/CL
29/7/2020	Forest Corp NSW	Pre -planned Meeting	RFS correspondence	<ul style="list-style-type: none"> <li>• Identify assets</li> <li>• Assets assessments</li> <li>• Discuss treatment options</li> <li>• Community responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>• Venue</li> <li>• Display boards and Maps</li> <li>• Facilitators</li> </ul>	RFS/FCNSW

30/7/2020	Dept. Education & Training Schools	RFS correspondence	RFS correspondence	<ul style="list-style-type: none"> <li>• Update on draft plan development</li> <li>• Identified assets and treatments</li> <li>• Update list of schools and schools with Bush Fire Plans</li> </ul>	<ul style="list-style-type: none"> <li>• Updated list of schools and schools with Bush Fire Plans</li> </ul>	RFS/DET
3/9/2020	BFMC meeting	Pre -planned Meeting	RFS Correspondence	<ul style="list-style-type: none"> <li>• Updated Bush Fire Risk Management Plan</li> <li>• Updated s52 Plan of Operations</li> <li>• Record and consider issues and comments</li> <li>• Provide feedback</li> </ul>	<ul style="list-style-type: none"> <li>• Venue</li> <li>• Display boards and Maps</li> <li>• Facilitators</li> </ul>	RFS/BFMC
19/9/2020 to 22/9/2020	RFS “Get Ready Weekend” Public Exhibition	Static Display Community Engagement Events at Bunnings and local Brigade stations	RFS Media Local media Social media	<ul style="list-style-type: none"> <li>• Property preparedness</li> <li>• Community responsibilities</li> <li>• Services provided by RFS</li> <li>• Volunteering in the RFS</li> </ul>	<ul style="list-style-type: none"> <li>• Draft Plan</li> <li>• Maps</li> <li>• Posters</li> </ul>	RFS

Appendix 2 Asset Register

Map reference number	Asset type	Asset sub type	Asset name	Asset Location	LGA	Display area	Likelihood	Consequence	Risk	Priority	Treatment number
1	Economic	Commercial Forest	Nundle West State Forest	Forest Way, Hanging Rock	Tamworth	MDA6	Likely	Catastrophic	Extreme	1B	3;1;2
2	Economic	Commercial Forest	Nundle East State Forest	Forest Way, Nundle	Tamworth	MDA6	Likely	Catastrophic	Extreme	1B	3;1;2
3	Human Settlement	Residential	Residential Dwellings, Horton Falls Rd	Mt Lindsay	Tamworth	MDA5	Likely	Catastrophic	Extreme	1B	6;7;8
4	Cultural	Aboriginal Significance	Aboriginal Site	Tamworth Regional Council	Tamworth	MDA1;MDA2;MDA3;MDA4;MDA5;MDA6	Likely	Catastrophic	Extreme	1B	4
5	Cultural	Aboriginal Significance	Aboriginal Site	Tamworth Regional Council Area	Tamworth	MDA2	Likely	Catastrophic	Extreme	1B	4
6	Environment	Endangered	Endangered Flora	Tamworth Regional Council Area	Tamworth	MDA5	Likely	Catastrophic	Extreme	1B	5
7	Economic	Infrastructure	Nangarah Repeater	Rockview Road Thirldene	Tamworth	MDA5	Almost certain	Major	Extreme	1C	9
8	Economic	Commercial Forest	Middleton Private Plantation North	Barry Rd Hanging Rock	Tamworth	MDA6	Likely	Major	Very High	2A	1
9	Economic	Commercial Forest	Middleton Private Plantation South	Barry Rd, Hanging Rock	Tamworth	MDA6	Likely	Major	Very High	2A	13
10	Human Settlement	Residential	Hanging Rock Village	Barry Rd Hanging Rock	Tamworth	MDA6	Likely	Major	Very High	2A	11;14;19;20;21;22;23;24;25;26
11	Human Settlement	Residential	Eloura Rd & Pindari Estate	Tintinhull	Tamworth	MDA2	Likely	Major	Very High	2A	14;12
12	Human Settlement	Residential	Residential Dwellings, Stirling Rd	Moore Creek	Tamworth	MDA4	Likely	Major	Very High	2A	10;14
13	Cultural	Aboriginal Significance	Aboriginal Site	Tamworth Regional Council Area	Tamworth	MDA4;MDA5	Likely	Major	Very High	2A	4
14	Cultural	Aboriginal Significance	Aboriginal Site	Tamworth Regional Council Area	Tamworth	MDA4	Likely	Major	Very High	2A	4
15	Cultural	Aboriginal Significance	Aboriginal Site	Tamworth Regional Council Area	Tamworth	MDA4	Likely	Major	Very High	2A	4
16	Environment	Endangered	Endangered Flora	Tamworth Regional Council Area	Tamworth	MDA5	Likely	Major	Very High	2A	5
17	Environment	Vulnerable	Vulnerable Flora	Tamworth Regional Council Area	Tamworth	MDA6	Likely	Major	Very High	2A	5
18	Environment	Endangered	Endangered Flora	Tamworth Regional Council Area	Tamworth	MDA6	Likely	Major	Very High	2A	5
19	Human Settlement	Other	Gowrie Community Hall and RFS Station	Top Gowrie Rd	Tamworth	MDA1	Likely	Major	Very High	2A	15
20	Economic	Infrastructure	Flagstaff Communications Repeater	Kamilaroi Walking Track	Tamworth	MDA1	Likely	Major	Very High	2A	18
21	Economic	Infrastructure	Mt Bullimba Communication Tower (Moonbi Trig)	Bullimba Road	Tamworth	MDA3	Likely	Major	Very High	2A	17
22	Economic	Infrastructure	Bald Hill Communication Tower Daruka Road	Off Daruka Road	Tamworth	MDA4	Likely	Major	Very High	2A	16
23	Human Settlement	Residential	East Tamworth	Tamworth	Tamworth	MDA1	Likely	Major	Very High	2A	27
24	Human Settlement	Special Fire Protection	Minbalup Backpackers Hostel	New England Gully, Moonbi	Tamworth	MDA2	Almost certain	Moderate	Very High	2C	28;13;30
25	Economic	Tourist and Recreational	Lynchwood Scout Camp	Upper Moore Creek Rd	Tamworth	MDA4	Almost certain	Moderate	Very High	2C	29
26	Human Settlement	Residential	Bendemeer Township	Bendemeer	Tamworth	MDA3	Likely	Moderate	High	3A	42;32;6
27	Cultural	Non Indigenous	Goonoo Goonoo Station	New England Highway, Gowrie	Tamworth	MDA1	Likely	Moderate	High	3A	51
28	Economic	Commercial	Nundle Saw Mill	Happy Valley Rd, Nundle	Tamworth	MDA6	Likely	Moderate	High	3A	50
29	Human Settlement	Residential	Niangala Village	Niangala	Tamworth	MDA6	Likely	Moderate	High	3A	42;37
30	Human Settlement	Residential	Attunga Village	Manilla Rd	Tamworth	MDA4	Likely	Moderate	High	3A	42
31	Human Settlement	Other	Moonbi Observatory	Moonbi Tower Rd	Tamworth	MDA3	Likely	Moderate	High	3A	33
32	Human Settlement	Special Fire Protection	Calrossy Anglican School - William Cowper Campus	Moore Creek Rd	Tamworth	MDA4	Likely	Moderate	High	3A	44;45
33	Human Settlement	Special Fire Protection	Farrer Agricultural High School	Calala Lane	Tamworth	MDA1	Likely	Moderate	High	3A	47
34	Human Settlement	Special Fire Protection	Timbumburi Public School	New England Hwy	Tamworth	MDA1	Likely	Moderate	High	3A	44
35	Human Settlement	Special Fire Protection	Duri Public School	Dungowan Duri Rd	Tamworth	MDA1	Likely	Moderate	High	3A	36
36	Human Settlement	Other	Loomberah Community Hall and RFS Station	Loomberah	Tamworth	MDA1	Likely	Moderate	High	3A	15
37	Human Settlement	Other	Dungowan Sport & Recreation Ground	Dungowan Duri Rd Dungowan	Tamworth	MDA2	Likely	Moderate	High	3A	43
38	Human Settlement	Special Fire Protection	Dungowan Public School	Ogunbil Rd	Tamworth	MDA2	Likely	Moderate	High	3A	44;46
39	Human Settlement	Other	Ogunbil Community Hall and RFS Station	Ogunbil Rd Ogunbil	Tamworth	MDA6	Likely	Moderate	High	3A	15
40	Human Settlement	Special Fire Protection	Tintinhull Public School	Tintinhull Rd	Tamworth	MDA2	Likely	Moderate	High	3A	44;46
41	Human Settlement	Special Fire Protection	Somerton Public School	Somerton	Tamworth	MDA4	Likely	Moderate	High	3A	36
42	Human Settlement	Residential	Woolbrook Village	Woolbrook	Tamworth	MDA3	Likely	Moderate	High	3A	42
43	Human Settlement	Residential	Limfri Village	Limfri	Tamworth	MDA2	Likely	Moderate	High	3A	42;63
44	Economic	Drinking Water Catchment	Dungowan Dam Catchment	Dungowan Dam Rd, Ogunbil	Tamworth	MDA6	Likely	Moderate	High	3A	34;35
45	Human Settlement	Special Fire Protection	Nemingha Public School	Nundle Rd	Tamworth	MDA2	Likely	Moderate	High	3A	36
46	Human Settlement	Special Fire Protection	Woolomin Public School	Woolomin	Tamworth	MDA6	Likely	Moderate	High	3A	44
47	Human Settlement	Special Fire Protection	Moonbi House Nursing Home	New England Hwy, Moonbi	Tamworth	MDA2	Likely	Moderate	High	3A	47
48	Economic	Tourist and Recreational	Tamworth Botanical Gardens	East Tamworth	Tamworth	MDA1	Likely	Moderate	High	3A	40
49	Economic	Tourist and Recreational	Endeavour Park	Brisbane St, Tamworth	Tamworth	MDA4	Likely	Moderate	High	3A	40
50	Cultural	Aboriginal Significance	Aboriginal Site	Tamworth Regional Council Area	Tamworth	MDA2;MDA4	Likely	Moderate	High	3A	4
51	Cultural	Aboriginal Significance	Aboriginal Site	Tamworth Regional Council Area	Tamworth	MDA4	Likely	Moderate	High	3A	4
52	Human Settlement	Residential	Kingswood Estate	Kingswood	Tamworth	MDA1	Likely	Moderate	High	3A	42;31;48
53	Economic	Infrastructure	Mt Sandon Transponder Site	Topdale Rd Niangala	Tamworth	MDA6	Likely	Moderate	High	3A	41
54	Economic	Infrastructure	Turkey Mountain RFS Repeater	Airle Rd Bendemeer	Tamworth	MDA3	Likely	Moderate	High	3A	52
55	Economic	Infrastructure	Mt Baldwin Communication Tower	Mt Baldwin Manilla	Tamworth	MDA4	Likely	Moderate	High	3A	38
56	Economic	Infrastructure	Natural Gas Pumping Station	Goonan Street, Westdale	Tamworth	MDA1	Likely	Moderate	High	3A	39
57	Economic	Drinking Water Catchment	Dungowan Dam and Infrastructure	Ogunbil	Tamworth	MDA6	Likely	Moderate	High	3A	49
58	Human Settlement	Other	Upper Manilla	Wimborne Road	Tamworth	MDA4	Likely	Moderate	High	3A	61
59	Human Settlement	Residential	Ogunbil Village	Ogunbil	Tamworth	MDA6	Likely	Moderate	High	3A	62
60	Human Settlement	Residential	Woolomin Village	Woolomin	Tamworth	MDA6	Likely	Moderate	High	3A	57
61	Human Settlement	Residential	Moonbi Village	Moonbi	Tamworth	MDA2	Likely	Moderate	High	3A	53;54;60
62	Human Settlement	Residential	North Tamworth	North Tamworth	Tamworth	MDA1	Likely	Moderate	High	3A	58;59
63	Human Settlement	Residential	Oxley Vale	Oxley Vale	Tamworth	MDA1	Likely	Moderate	High	3A	55;56
64	Economic	Infrastructure	Yerrowin Trig Communication Tower	Nundle SF	Tamworth	MDA6	Possible	Major	High	3B	64
65	Economic	Infrastructure	Mt Fairview	Nowendoc	Tamworth	MDA6	Possible	Major	High	3B	65
66	Human Settlement	Special Fire Protection	Nundle Public School	Nundle	Tamworth	MDA6	Unlikely	Catastrophic	High	3C	44
67	Human Settlement	Special Fire Protection	Niangala Public School	Niangala	Tamworth	MDA6	Unlikely	Catastrophic	High	3C	44
68	Human Settlement	Other	NSP - Hanging Rock Community Hall	Hanging Rock	Tamworth	MDA6	Almost certain	Minor	High	3D	15;66
69	Human Settlement	Residential	Somerton Village	Oxley Highway	Tamworth	MDA4	Almost certain	Minor	High	3D	42;68
70	Human Settlement	Residential	Watson Creek Village	Watson Creek	Tamworth	MDA3	Almost certain	Minor	High	3D	69;70;71
71	Economic	Tourist and Recreational	Chaffey Dam Foreshore	Bowling Alley Point	Tamworth	MDA6	Almost certain	Minor	High	3D	67
72	Economic	Agricultural	Kalcoona Berries	Topdale Rd, Niangala	Tamworth	MDA6	Likely	Minor	Medium	4	
73	Economic	Commercial Forest	Private Plantation Niangala Road	Niangala Rd, Niangala	Tamworth	MDA6	Likely	Minor	Medium	4	
74	Economic	Commercial Forest	Private Plantation Nowendoc Road	Nowendoc Rd, Niangala	Tamworth	MDA6	Likely	Minor	Medium	4	
75	Economic	Agricultural	ARC-EN-CIEL Trout Farm	Morrison Gap Rd, Hanging Rock	Tamworth	MDA6	Likely	Minor	Medium	4	
76	Economic	Mines	Attunga Lime Mine	Garthowan Rd, Attunga	Tamworth	MDA4	Unlikely	Major	Medium	4	
77	Economic	Commercial Forest	Attunga State Forest	Inlet Rd, Attunga	Tamworth	MDA4	Likely	Minor	Medium	4	3;1
78	Economic	Commercial Forest	Ben Halls Gap State Forest	Morrison's Gap Rd, Hanging Rock	Tamworth	MDA6	Likely	Minor	Medium	4	3;1
79	Economic	Commercial Forest	Dinawirindi State Forest	Borah	Tamworth	MDA4	Likely	Minor	Medium	4	3;1
80	Economic	Tourist and Recreational	Split Rock Dam Tourist Amenity	Boat Ramp Rd, Split Rock Dam	Tamworth	MDA4	Likely	Minor	Medium	4	
81	Cultural	Other	Bective Homestead	Oxley Hwy, Bective	Tamworth	MDA4	Likely	Minor	Medium	4	

## Appendix 2 Asset Register

82	Economic	Agricultural	Baiada Chicken Hatchery	Country Road, Westdale	Tamworth MDA1	Unlikely	Major	Medium	4	
83	Economic	Tourist and Recreational	Tamworth Pistol Club	Daruka Rd, Tamworth	Tamworth MDA4	Likely	Minor	Medium	4	
84	Human Settlement	Other	Tamworth Agricultural Research Centre	Calala Lane	Tamworth MDA1	Likely	Minor	Medium	4	
85	Human Settlement	Other	City Lights Caravan Park	Tamworth South	Tamworth MDA1	Likely	Minor	Medium	4	
86	Human Settlement	Other	Dungowan Anglican Church	Ogunbil Rd	Tamworth MDA2	Likely	Minor	Medium	4	
87	Human Settlement	Other	Weabonga Community Hall	Weabonga	Tamworth MDA2	Likely	Minor	Medium	4	
88	Human Settlement	Residential	Weabonga Village	Limbrl Rd	Tamworth MDA2	Likely	Minor	Medium	4	
89	Human Settlement	Other	Halls Creek Church	Halls Creek Rd	Tamworth MDA3	Possible	Moderate	Medium	4	
90	Economic	Tourist and Recreational	Banalasta Winery and Lavender Farm	Green Valley Rd, Bendemeer	Tamworth MDA3	Likely	Minor	Medium	4	
91	Economic	Drinking Water Catchment	Chaffey Dam Catchment	Nundle Rd., Bowling Alley Point	Tamworth MDA6	Likely	Minor	Medium	4	
92	Economic	Commercial Forest	Tomalla State Forest	Forest Way, Nundle	Tamworth MDA6	Likely	Minor	Medium	4	
93	Economic	Commercial Forest	Tuggolo State Forest	Tuggolo Forest Way, Nundle	Tamworth MDA6	Likely	Minor	Medium	4	
94	Economic	Commercial Forest	Terrible Billy State Forest	Nundle Forest Way, Niangala	Tamworth MDA6	Likely	Minor	Medium	4	
95	Economic	Tourist and Recreational	Sheba Dams	Barry Rd, Hanging Rock	Tamworth MDA6	Likely	Minor	Medium	4	74
96	Economic	Tourist and Recreational	Oxley Lookout	Oxley Lookout Rd, Tamworth	Tamworth MDA1	Likely	Minor	Medium	4	76
97	Economic	Tourist and Recreational	Warrabah NP Camping Area	Warrabah NP	Tamworth MDA4	Likely	Minor	Medium	4	73
98	Economic	Tourist and Recreational	Viewing Area Horton Falls NP	Horton Falls NP	Tamworth MDA5	Likely	Minor	Medium	4	73
99	Economic	Tourist and Recreational	Barraba Track Picnic Shelters & BBQ Area	Mt Kaputar NP	Tamworth MDA5	Likely	Minor	Medium	4	73
100	Economic	Tourist and Recreational	Moore Creek Caves	Moore Creek	Tamworth MDA4	Likely	Minor	Medium	4	
101	Economic	Tourist and Recreational	Weishs Creek Picnic Area	Linton NR	Tamworth MDA5	Likely	Minor	Medium	4	73
102	Cultural	Non Indigenous	Ben Halls Creek Historic Site	Ben Halls Gap NP	Tamworth MDA6	Likely	Minor	Medium	4	79
103	Environment	Endangered	Endangered Flora	Tamworth Regional Council Area	Tamworth MDA1	Unlikely	Major	Medium	4	5
104	Environment	Endangered	Endangered Fauna	Tamworth Regional Council Area	Tamworth MDA2	Unlikely	Major	Medium	4	5
105	Economic	Infrastructure	North Manila Reservoir	Tamworth Regional Council Area	Tamworth MDA4	Likely	Minor	Medium	4	
106	Economic	Infrastructure	Oxley Lookout Reservoir	Tamworth Regional Council Area	Tamworth MDA1	Likely	Minor	Medium	4	
107	Economic	Infrastructure	Oxley Park Reservoir	Tamworth Regional Council Area	Tamworth MDA1	Likely	Minor	Medium	4	
108	Economic	Infrastructure	North Tamworth Reservoir	Flagstaff Road, North Tamworth	Tamworth MDA1	Likely	Minor	Medium	4	
109	Economic	Infrastructure	Nundle Reservoirs	Inness St Nundle	Tamworth MDA6	Likely	Minor	Medium	4	
110	Economic	Infrastructure	Victoria Park	Tamworth Regional Council Area	Tamworth MDA1	Likely	Minor	Medium	4	77
111	Economic	Infrastructure	Transgrid Sub Station Distribution Centre Goonoo Goonoo Road	Tamworth Regional Council Area	Tamworth MDA1	Unlikely	Major	Medium	4	
112	Economic	Infrastructure	Nemingha Reservoir	Tamworth Regional Council Area	Tamworth MDA1	Likely	Minor	Medium	4	
113	Economic	Infrastructure	Transgrid Electricity Sub Station	Burgmans Ln	Tamworth MDA4	Unlikely	Major	Medium	4	72
114	Economic	Commercial	TEYS Australia	Phoenix Street Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	
115	Economic	Commercial	Thomas Foods	Armstrong Street Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	
116	Human Settlement	Special Fire Protection	Barraba Central School	Barraba	Tamworth MDA5	Unlikely	Major	Medium	4	
117	Economic	Infrastructure	Tamworth Regional Airport	Oxley Highway Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	78
118	Cultural	Non Indigenous	Mount Kaputar NP	Mt Kaputar	Tamworth MDA5	Possible	Moderate	Medium	4	79
119	Cultural	Non Indigenous	Horton Fall CCAZ 1 NP	Horton Falls	Tamworth MDA5	Possible	Moderate	Medium	4	79
120	Cultural	Non Indigenous	Hobden Hill CCAZ 1 NP	Hobden Hill	Tamworth MDA5	Possible	Moderate	Medium	4	79
121	Cultural	Non Indigenous	Woodsreef CCAZ3 SCA	Woodsreef	Tamworth MDA5	Possible	Moderate	Medium	4	79
122	Cultural	Non Indigenous	Ironbark NR	Ironbark	Tamworth MDA5	Possible	Moderate	Medium	4	79
123	Cultural	Non Indigenous	Linton NR	Linton	Tamworth MDA5	Possible	Moderate	Medium	4	79
124	Cultural	Non Indigenous	Warrabah NP	Warrabah	Tamworth MDA5	Possible	Moderate	Medium	4	79
125	Cultural	Non Indigenous	Watsons Creek CCAZ 1 NP	Watsons Creek	Tamworth MDA3	Possible	Moderate	Medium	4	79
126	Cultural	Non Indigenous	Watsons Creek SCA	Watsons Creek	Tamworth MDA3	Possible	Moderate	Medium	4	79
127	Cultural	Non Indigenous	Watsons Creek NR	Watsons Creek	Tamworth MDA3	Possible	Moderate	Medium	4	79
128	Cultural	Non Indigenous	Dowe CCAZ 1 NP	Dowe	Tamworth MDA4	Possible	Moderate	Medium	4	79
129	Cultural	Non Indigenous	Somerton CCAZ 1 NP	Somerton NP	Tamworth MDA4	Possible	Moderate	Medium	4	79
130	Cultural	Non Indigenous	Crawney Pass CCAZ 1 NP	Crawney Pass	Tamworth MDA6	Possible	Moderate	Medium	4	79
131	Cultural	Non Indigenous	Ben Halls Gap NR	Ben Halls Gap	Tamworth MDA6	Possible	Moderate	Medium	4	79
132	Cultural	Non Indigenous	Back River NR	Back River NR	Tamworth MDA6	Possible	Moderate	Medium	4	79
133	Cultural	Non Indigenous	Tomalla NR	Tomalla NR	Tamworth MDA6	Possible	Moderate	Medium	4	79
134	Cultural	Non Indigenous	Curracabundi NP	Curracabundi NP	Tamworth MDA6	Possible	Moderate	Medium	4	79
135	Human Settlement	Special Fire Protection	Westdale Public School	Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	
136	Human Settlement	Special Fire Protection	Moonbi Public School	Moonbi	Tamworth MDA2	Unlikely	Major	Medium	4	44;46
137	Human Settlement	Special Fire Protection	Attunga Public School	Attunga	Tamworth MDA4	Unlikely	Major	Medium	4	
138	Human Settlement	Special Fire Protection	Kootingal Public School	Kootingal	Tamworth MDA2	Unlikely	Major	Medium	4	
139	Human Settlement	Special Fire Protection	Bendemeer Public School	Bendemeer	Tamworth MDA3	Unlikely	Major	Medium	4	
140	Human Settlement	Special Fire Protection	McCarthy Catholic College	Tribe Street Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	44
141	Human Settlement	Special Fire Protection	Oxley High School	Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	46
142	Human Settlement	Special Fire Protection	Oxley Vale Public School	Oxley Vale	Tamworth MDA1	Likely	Minor	Medium	4	
143	Human Settlement	Special Fire Protection	Peel High School	Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	
144	Human Settlement	Special Fire Protection	Hillvue Public School	Hillvue	Tamworth MDA1	Unlikely	Major	Medium	4	
145	Human Settlement	Special Fire Protection	Tamworth High School	Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	
146	Human Settlement	Special Fire Protection	Parry (SSP)	Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	
147	Human Settlement	Special Fire Protection	Billimbal School (SSP)	Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	
148	Human Settlement	Special Fire Protection	Tamworth South Public School	Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	
149	Human Settlement	Special Fire Protection	Tamworth West Public School	Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	
150	Human Settlement	Special Fire Protection	Tamworth Public School	Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	
151	Human Settlement	Special Fire Protection	Tamworth Hospital	Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	80
152	Human Settlement	Special Fire Protection	Ronald McDonald House	Dean Street Tamworth	Tamworth MDA4	Unlikely	Major	Medium	4	81
153	Human Settlement	Special Fire Protection	Bupa Aged Care Tamworth	Bligh Street Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	83
154	Human Settlement	Special Fire Protection	Tamworth Correctional Centre	Dean Street Tamworth	Tamworth MDA1	Unlikely	Major	Medium	4	84
155	Human Settlement	Special Fire Protection	Manellae Lodge	Kanangra Street Manilla	Tamworth MDA4	Unlikely	Major	Medium	4	82
156	Human Settlement	Special Fire Protection	Manilla Health Service	Court Street Manilla	Tamworth MDA4	Unlikely	Major	Medium	4	82
157	Human Settlement	Special Fire Protection	Barraba Multipurpose Service	Edward Street Barraba	Tamworth MDA5	Unlikely	Major	Medium	4	
158	Economic	Infrastructure	Moore Creek Dam	Upper Moore Creek	Tamworth MDA6	Likely	Minor	Medium	4	75
159	Economic	Agricultural	Baiada Protein Recovery Plant	Oxley Hwy, Westdale	Tamworth MDA1	Unlikely	Major	Medium	4	
160	Economic	Agricultural	Baiada - Boronia 1, 2 & 3	Lees Road Duri	Tamworth MDA1	Unlikely	Major	Medium	4	
161	Economic	Agricultural	Baiada - Bowlers Lane 1, 2 & 3	Bowlers Lane Wallamore	Tamworth MDA1	Unlikely	Major	Medium	4	
162	Economic	Agricultural	Baiada - Dungowan 1, 2 & 3	Nundle Road Bungowan	Tamworth MDA6	Unlikely	Major	Medium	4	
163	Economic	Agricultural	Baiada - Halls Creek 1,2 & 3	Halls Creek Road, Halls Creek	Tamworth MDA3	Unlikely	Major	Medium	4	

## Appendix 2 Asset Register

164	Economic	Agricultural	Baiada - Haywards	Tanglewood Road	Tamworth	MDA2	Unlikely	Major	Medium	4	
165	Economic	Agricultural	Baiada - Kilmani	Oxley Highway	Tamworth	MDA1	Unlikely	Major	Medium	4	
166	Economic	Agricultural	Baiada - Kelinda 1, 2 & 3	Gidley Siding Road	Tamworth	MDA1	Unlikely	Major	Medium	4	
167	Economic	Agricultural	Baiada - Loomberah Road	Loomberah Road	Tamworth	MDA1	Unlikely	Major	Medium	4	
168	Economic	Agricultural	Baiada - Lynwood 1, 2, 3 & 4	Lynwood and Loomberah Road	Tamworth	MDA1	Unlikely	Major	Medium	4	
169	Economic	Agricultural	Baiada - Tangaratta	Gunnedah Road	Tamworth	MDA1	Unlikely	Major	Medium	4	
170	Economic	Agricultural	Baiada - Winton 1,2 & 4	Jenners Lane	Tamworth	MDA1	Unlikely	Major	Medium	4	
171	Human Settlement	Special Fire Protection	NSP - Niangala Community Hall	Sullivan Street, Niangala	Tamworth	MDA6	Possible	Moderate	Medium	4	66
172	Human Settlement	Special Fire Protection	NSP - Moore Creek RFS Station & Tennis Court Grounds	1019 Upper Moore Creek Road, Moore Creek	Tamworth	MDA4	Possible	Moderate	Medium	4	66
173	Human Settlement	Special Fire Protection	NSP - Bendemeer War Memorial Park	Corner of Memorial Drive and Havannah Street, Bendemeer	Tamworth	MDA3	Possible	Moderate	Medium	4	66
174	Human Settlement	Special Fire Protection	NSP - Nundle Captain Cook Park	Jenkins Street, Nundle	Tamworth	MDA6	Possible	Moderate	Medium	4	66
175	Human Settlement	Special Fire Protection	NSP - Manila Brady Park	Corner of Rowan Street and South Street, Manila	Tamworth	MDA4	Possible	Moderate	Medium	4	66
176	Human Settlement	Special Fire Protection	NSP - Kootingal Memory Park	Denman Avenue, Kootingal	Tamworth	MDA2	Possible	Moderate	Medium	4	66
177	Human Settlement	Special Fire Protection	NSP - Moonbi Park	Corner of Park Avenue and New England Highway, Moonbi	Tamworth	MDA2	Possible	Moderate	Medium	4	66
178	Economic	Infrastructure	Manilla Reservoir	Reservoir Road, Manilla	Tamworth	MDA4	Unlikely	Minor	Low	NA	
179	Economic	Infrastructure	Oxley Vale Reservoir	Lemon Gums Road, Oxley Vale	Tamworth	MDA1	Unlikely	Minor	Low	NA	
180	Economic	Infrastructure	Elgas LPG Plant Oxley Highway Westdale	Oxley Hwy Westdale,	Tamworth	MDA1	Unlikely	Moderate	Low	NA	
181	Economic	Infrastructure	Warral Grain Silos	Tamworth Regional Council Area	Tamworth	MDA1	Unlikely	Moderate	Low	NA	
182	Economic	Infrastructure	Manilla Grain Silos	Manilla	Tamworth	MDA4	Unlikely	Minor	Low	NA	
183	Economic	Infrastructure	Barraba Grain Terminal	Tamworth Regional Council Area	Tamworth	MDA5	Unlikely	Moderate	Low	NA	
184	Human Settlement	Special Fire Protection	University of Newcastle Dept of Rural Health	Hunt Street Tamworth	Tamworth	MDA1	Unlikely	Moderate	Low	NA	

Appendix 3 Treatment Register

Priority (Risk Rating)	Asset ID	Asset Name	Asset Location	Class	Subclass	Strategy	Treatment ID	Action Description	Responsible Agencies	Other RA	Support Agencies	Other SA	2021	2122	2223	2324	2425	
1B (Extreme)	1	Nundle West State Forest	Forest Way, Hanging Rock	Economic	Commercial Forests	Ignition Management	2	Prohibit Harvest on Extreme Fire Danger Days	FCNSW				2021	2122	2223	2324	2425	
							3	Conduct Fire Tower and Patrol Activities	FCNSW				2021	2122	2223	2324	2425	
	2	Nundle East State Forest	Forest Way, Nundle	Economic	Commercial Forests	Ignition Management	2	Prohibit Harvest on Extreme Fire Danger Days	FCNSW				2021	2122	2223	2324	2425	
							3	Conduct Fire Tower and Patrol Activities	FCNSW				2021	2122	2223	2324	2425	
	3	Residential Dwellings, Horton Falls Rd	Mt Lindsay	Human Settlement	Residential	Community Education	7	Facilitate Community Fire Action Plan	Private;RFS					2021	2122	2223	2324	2425
							8	Conduct a Community Awareness Program	RFS				2021	2122	2223	2324	2425	
6							Inspect and Maintain SFAZ	CL;LGA/Private	RFS			2021	2122	2223	2324	2425		
4	Aboriginal Site	Tamworth Regional Council Area	Cultural Heritage	Aboriginal Significance	Property Planning	4	Implement AHIMS Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW					2021	2122	2223	2324	2425	
						5	Implement AHIMS Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
						5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
5	Endangered Flora	Tamworth Regional Council Area	Environmental	Endangered	Property Planning	5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW					2021	2122	2223	2324	2425	
						9	Inspect and Maintain APZ	Private	RFS			2021	2122	2223	2324	2425		
						9	Inspect and Maintain APZ	Private	RFS			2021	2122	2223	2324	2425		
6	Endangered Flora	Tamworth Regional Council Area	Environmental	Endangered	Property Planning	5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW					2021	2122	2223	2324	2425	
						5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
						5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
7	Nangarah Repeater	Rockview Road Thirlidene	Economic	Infrastructure	Hazard Reduction	9	Inspect and Maintain APZ	Private	RFS				2021	2122	2223	2324	2425	
						9	Inspect and Maintain APZ	Private	RFS			2021	2122	2223	2324	2425		
						9	Inspect and Maintain APZ	Private	RFS			2021	2122	2223	2324	2425		
8	Middleton Private Plantation North	Barry Rd Hanging Rock	Economic	Commercial Forests	Preparedness	1	Inspect and Maintain Fire Trails	Private	RFS				2021	2122	2223	2324	2425	
						13	Inspect and Maintain Fire Trails	Private	RFS			2021	2122	2223	2324	2425		
						11	Facilitate Community Fire Action Plan	Private	RFS	CL;LGA/Private;DPI		2021	2122	2223	2324	2425		
9	Middleton Private Plantation South	Barry Rd, Hanging Rock	Economic	Commercial Forests	Preparedness	13	Inspect and Maintain Fire Trails	Private	RFS				2021	2122	2223	2324	2425	
						11	Facilitate Community Fire Action Plan	Private	RFS	CL;LGA/Private;DPI		2021	2122	2223	2324	2425		
						14	Conduct Community Awareness Program	RFS				2021	2122	2223	2324	2425		
2A (Very High)	10	Hanging Rock Village	Barry Rd Hanging Rock	Human Settlement	Residential	Community Education	20	Conduct a Hot Spots Program	CL;LGA;RFS					2021	2122	2223	2324	2425
							21	Review the Community Protection Plan	RFS				2021	2122	2223	2324	2425	
							23	Create Inspect & Maintain SFAZ around the Village	CL;LGA/Private	RFS			2021	2122	2223	2324	2425	
							24	Create, Inspect and Maintain APZ around properties	CL;LGA/Private	RFS			2021	2122	2223	2324	2425	
							25	Inspect and Maintain APZ RFS Station	LGA;RFS	RFS			2021	2122	2223	2324	2425	
							26	Create, Inspect and Maintain LMZ	CL	RFS			2021	2122	2223	2324	2425	
	11	Eloura Rd & Pindari Estate	Tintinhull	Human Settlement	Residential	Community Education	12	Conduct Street Meeting	RFS					2021	2122	2223	2324	2425
							14	Conduct Community Awareness Program	RFS				2021	2122	2223	2324	2425	
							14	Conduct Community Awareness Program	RFS				2021	2122	2223	2324	2425	
							10	Monitor Fuel Loads	Private	RFS			2021	2122	2223	2324	2425	
							4	Implement AHIMS Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425	
							4	Implement AHIMS Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425	
12	Residential Dwellings, Stirling Rd	Moore Creek	Human Settlement	Residential	Community Education	14	Conduct Community Awareness Program	RFS					2021	2122	2223	2324	2425	
						10	Monitor Fuel Loads	Private	RFS			2021	2122	2223	2324	2425		
						10	Monitor Fuel Loads	Private	RFS			2021	2122	2223	2324	2425		
13	Aboriginal Site	Tamworth Regional Council Area	Cultural Heritage	Aboriginal Significance	Property Planning	4	Implement AHIMS Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW					2021	2122	2223	2324	2425	
						4	Implement AHIMS Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
						4	Implement AHIMS Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
14	Aboriginal Site	Tamworth Regional Council Area	Cultural Heritage	Aboriginal Significance	Property Planning	4	Implement AHIMS Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW					2021	2122	2223	2324	2425	
						4	Implement AHIMS Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
						4	Implement AHIMS Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
15	Endangered Flora	Tamworth Regional Council Area	Environmental	Endangered	Property Planning	5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW					2021	2122	2223	2324	2425	
						5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
						5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
16	Vulnerable Flora	Tamworth Regional Council Area	Environmental	Vulnerable	Property Planning	5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW					2021	2122	2223	2324	2425	
						5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
						5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
17	Endangered Flora	Tamworth Regional Council Area	Environmental	Endangered	Property Planning	5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW					2021	2122	2223	2324	2425	
						5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
						5	Implement BFEAC Management Conditions	CA,CL,LGA,NPWS;FRNSW;Private;RFS;DPI;FCNSW				2021	2122	2223	2324	2425		
18	Gowrie Community Hall and RFS Station	Top Gowrie Rd	Human Settlement	Other	Hazard Reduction	15	Inspect and Maintain APZ	LGA		RFS;Other		Hall Committee	2021	2122	2223	2324	2425	
						15	Inspect and Maintain APZ	LGA		RFS;Other		Hall Committee	2021	2122	2223	2324	2425	
						15	Inspect and Maintain APZ	LGA		RFS;Other		Hall Committee	2021	2122	2223	2324	2425	
19	Flagstaff Communications Repeater	Kamalar Walkway Track	Economic	Infrastructure	Hazard Reduction	18	Inspect and Maintain APZ	LGA;Police		RFS			2021	2122	2223	2324	2425	
						18	Inspect and Maintain APZ	LGA;Police		RFS		2021	2122	2223	2324	2425		
						18	Inspect and Maintain APZ	LGA;Police		RFS		2021	2122	2223	2324	2425		
20	Mt Bulimbulla Communication Tower (Moonbi Trig)	Bulimbulla Road	Economic	Infrastructure	Hazard Reduction	17	Inspect and Maintain APZ	LGA;Other		Telestra	RFS		2021	2122	2223	2324	2425	
						17	Inspect and Maintain APZ	LGA;Other		Telestra	RFS		2021	2122	2223	2324	2425	
						17	Inspect and Maintain APZ	LGA;Other		Telestra	RFS		2021	2122	2223	2324	2425	
21	Bald Hill Communication Tower Daruka Road	Off Daruka Road	Economic	Infrastructure	Hazard Reduction	16	Inspect and Maintain APZ	CL;LGA/Private;Police;Other		Optus and Vodafone	RFS		2021	2122	2223	2324	2425	
						16	Inspect and Maintain APZ	CL;LGA/Private;Police;Other		Optus and Vodafone	RFS		2021	2122	2223	2324	2425	
						16	Inspect and Maintain APZ	CL;LGA/Private;Police;Other		Optus and Vodafone	RFS		2021	2122	2223	2324	2425	
22	East Tamworth	Tamworth	Human Settlement	Residential	Hazard Reduction	27	Inspect and Maintain APZ	LGA		FRNSW;RFS			2021	2122	2223	2324	2425	
						28	Conduct Community Awareness Program	RFS				2021	2122	2223	2324	2425		
						28	Conduct Community Awareness Program	RFS				2021	2122	2223	2324	2425		
23	Minbalup Backpackers Hostel	New England Gully, Moonbi	Human Settlement	Special Fire Protection	Hazard Reduction	30	Create, Inspect and Maintain APZ	Private		RFS			2021	2122	2223	2324	2425	
						30	Inspect and Maintain Fire Trails	Private		RFS		2021	2122	2223	2324	2425		
						29	Inspect and Maintain Fire Trails	Private		RFS		2021	2122	2223	2324	2425		
24	Upper Moore Scout Camp	Upper Moore Creek Rd	Economic	Tourist and Recreation	Preparedness	29	Review the Bush Fire Plan	Other		Scouts NSW	RFS		2021	2122	2223	2324	2425	
						29	Review the Bush Fire Plan	Other		Scouts NSW	RFS		2021	2122	2223	2324	2425	
						29	Review the Bush Fire Plan	Other		Scouts NSW	RFS		2021	2122	2223	2324	2425	
25	Lynchwood Scout Camp	New England Highway Gowrie	Cultural Heritage	Non Indigenous	Community Education	42	Conduct Community Awareness Program	RFS					2021	2122	2223	2324	2425	
						6	Inspect and Maintain SFAZ	CL;LGA/Private	RFS			2021	2122	2223	2324	2425		
						32	Inspect and Maintain SFAZ	CL;LGA/Private	RFS			2021	2122	2223	2324	2425		
26	Bendemeer Township	Bendemeer	Human Settlement	Residential	Hazard Reduction	6	Inspect and Maintain SFAZ	CL;LGA/Private	RFS				2021	2122	2223	2324	2425	
						32	Inspect and Maintain SFAZ	CL;LGA/Private	RFS			2021	2122	2223	2324	2425		
						32	Inspect and Maintain SFAZ	CL;LGA/Private	RFS			2021	2122	2223	2324	2425		
27	Goonoo Goonoo Station	New England Highway, Gowrie	Cultural Heritage	Non Indigenous	Hazard Reduction	61	Inspect and Maintain APZ	Private	RFS				2021	2122	2223	2324	2425	
						50	Inspect and Maintain Fire Trails	Private	RFS			2021	2122	2223	2324	2425		
						50	Inspect and Maintain Fire Trails	Private	RFS			2021	2122	2223	2324	2425		
28	Nundle Saw Mill	Happy Valley Rd, Nundle	Economic	Commercial	Preparedness	42	Conduct Community Awareness Program	RFS					2021	2122	2223	2324	2425	
						42	Conduct Community Awareness Program	RFS				2021	2122	2223	2324	2425		
						42	Conduct Community Awareness Program	RFS				2021	2122	2223	2324	2425		
29	Nianga Village	Nianga	Human Settlement	Residential	Hazard Reduction	37	Inspect and Maintain SFAZ	CL;LGA/Private	RFS				2021	2122	2223	2324	2425	
						42	Conduct Community Awareness Program	RFS				2021	2122	2223	2324	2425		
						42	Conduct Community Awareness Program	RFS				2021	2122	2223	2324	2425		
30	Attunga Village	Manilla Rd	Human Settlement	Residential	Community Education	42	Conduct Community Awareness Program	RFS										



Appendix 3 Treatment Register

163	Baiada - Halls Creek 1, 2 & 3	Halls Creek Road, Halls Creek	Economic	Agricultural															
164	Baiada - Haywards	Tanglewood Road	Economic	Agricultural															
165	Baiada - Kilmani	Oxley Highway	Economic	Agricultural															
166	Baiada - Kelinda 1, 2 & 3	Gidley Siding Road	Economic	Agricultural															
167	Baiada - Loomberah Road	Loomberah Road	Economic	Agricultural															
168	Baiada - Lynwood 1, 2, 3 & 4	Lynwood and Loomberah Road	Economic	Agricultural															
169	Baiada - Tangaratta	Gunnedah Road	Economic	Agricultural															
170	Baiada - Winton 1, 2 & 4	Jenners Lane	Economic	Agricultural															
171	NSP - Niangala Community Hall	Sullivan Street, Niangala	Human Settlement	Special Fire Protection	Preparedness	66	Maintain mapped NSP Site	RFS		LGA		[2021]	[2122]	[2223]	[2324]	[2425]			
172	NSP - Moore Creek RFS Station & Tennis Court Grounds	1019 Upper Moore Creek Road, Moore Creek	Human Settlement	Special Fire Protection	Preparedness	66	Maintain mapped NSP Site	RFS		LGA		[2021]	[2122]	[2223]	[2324]	[2425]			
173	NSP - Bendemeer War Memorial Park	Corner of Memorial Drive and Havannah Street, Bendemeer	Human Settlement	Special Fire Protection	Preparedness	66	Maintain mapped NSP Site	RFS		LGA		[2021]	[2122]	[2223]	[2324]	[2425]			
174	NSP - Nundie Captain Cook Park	Jenkins Street, Nundie	Human Settlement	Special Fire Protection	Preparedness	66	Maintain mapped NSP Site	RFS		LGA		[2021]	[2122]	[2223]	[2324]	[2425]			
175	NSP - Manila Brady Park	Corner of Rowan Street and South Street, Manila	Human Settlement	Special Fire Protection	Preparedness	66	Maintain mapped NSP Site	RFS		LGA		[2021]	[2122]	[2223]	[2324]	[2425]			
176	NSP - Kooltingal Memory Park	Denman Avenue, Kooltingal	Human Settlement	Special Fire Protection	Preparedness	66	Maintain mapped NSP Site	RFS		LGA		[2021]	[2122]	[2223]	[2324]	[2425]			
177	NSP - Moonbi Park	Corner of Park Avenue and New England Highway, Moonbi	Human Settlement	Special Fire Protection	Preparedness	66	Maintain mapped NSP Site	RFS		LGA		[2021]	[2122]	[2223]	[2324]	[2425]			
178	Manilla Reservoir	Reservoir Road, Manilla	Economic	Infrastructure															
179	Oxley Vale Reservoir	Lemon Gums Road, Oxley Vale	Economic	Infrastructure															
180	Elgas LPG Plant Oxley Highway Westdale	Oxley Hwy, Westdale	Economic	Infrastructure															
181	Warral Grain Silos	Tamworth Regional Council Area	Economic	Infrastructure															
182	Manilla Grain Silos	Manilla	Economic	Infrastructure															
183	Barraba Grain Terminal	Tamworth Regional Council Area	Economic	Infrastructure															
184	University of Newcastle Dept of Rural Health	Hunt Street Tamworth	Human Settlement	Special Fire Protection															

NA (Low)

## Appendix 4 Maps

### List of maps

- Map 1 – MDA 1
- Map 2 – MDA 2
- Map 3 – MDA 3
- Map 4 – MDA 4
- Map 5 – MDA 5
- Map 6 – MDA 6

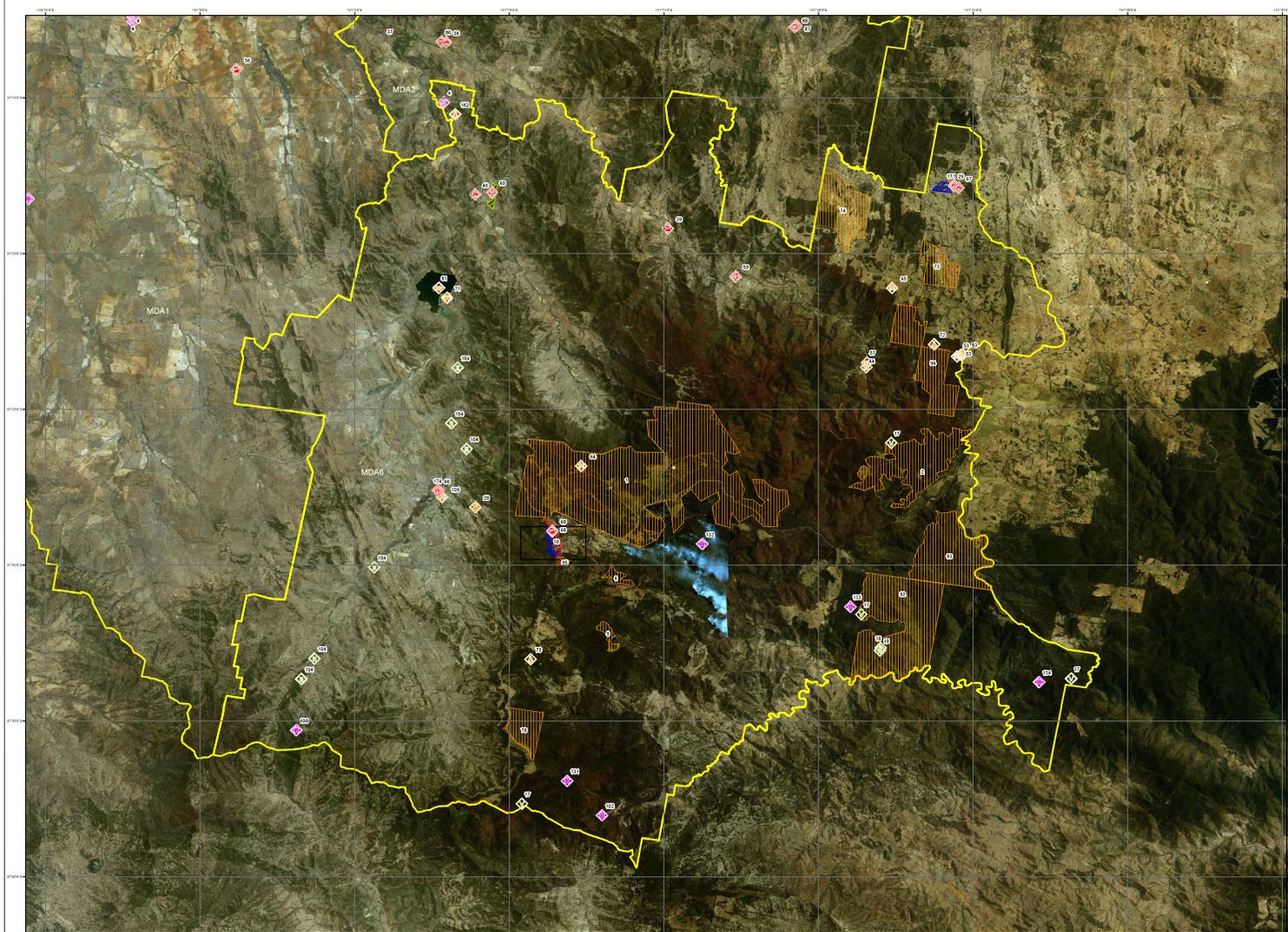












May Ref	Asset Name	Asset Type	Subtype	Risk Level	Priority	Treatment
1	Nundle West State Forest	Economic	Commercial	Extreme	1B	T3.1.2
2	Nundle East State Forest	Economic	Commercial	Extreme	1B	T3.1.2
4	Aboriginal Site	Cultural	Aboriginal	Extreme	1B	T4
8	Midgobin Private Plantation North	Economic	Commercial	Very High	2A	T1
9	Midgobin Private Plantation South	Economic	Commercial	Very High	2A	T13
10	Hanging Rock Village	Human	Residential	Very High	2A	(U)
17	Vulavulavue Flora	Environment	Vulnerable	Very High	2A	T5
18	Endangered Flora	Environment	Endangered	Very High	2A	T5
28	Nundle Saw Mill	Economic	Commercial	High	3A	T50
29	Niangala Village	Human	Residential	High	3A	T42,37
39	Ogundil Community Hall and RFS	Human	Other	High	3A	T15
44	Dungowan Dam Catchment	Economic	Drinking	High	3A	T34,35
46	Woolloomooloo Public School	Human	Special Fire	High	3A	T44
53	M Sandon Transporter Site	Economic	Infrastructure	High	3A	T41
57	Dungowan Dam and Infrastructure	Economic	Drinking	High	3A	T49
59	Ogundil Village	Human	Residential	High	3A	T92
60	Woodlawn Village	Human	Residential	High	3A	T97
66	Niangala Trig Communication Tower	Economic	Infrastructure	High	3B	T96
66	M Kangaroo	Economic	Infrastructure	High	3B	T95
86	Nundle Public School	Human	Special Fire	High	3C	T44
87	Niangala Public School	Human	Special Fire	High	3C	T44
88	NSP - Hanging Rock Community Hall	Human	Other	High	3D	T15,99
71	Charley Dam Foreclosure	Economic	Tourist and	High	3D	T87
76	Bon Hallie Gap State Forest	Economic	Commercial	Medium	4	T3.1
85	Shaba Dam	Economic	Tourist and	Medium	4	T74
102	Ben Hallie Creek Historic Site	Cultural	Non	Medium	4	T79
130	Craneway Pass CCAZ 1 NP	Cultural	Non	Medium	4	T79
131	Ben Hallie Gap NP	Cultural	Non	Medium	4	T79
132	Back River NP	Cultural	Non	Medium	4	T79
133	Tomahia NP	Cultural	Non	Medium	4	T79
134	Curtacaband NP	Cultural	Non	Medium	4	T79
158	Moore Creek Dam	Economic	Infrastructure	Medium	4	T70
171	NSP - Niangala Community Hall	Human	Special Fire	Medium	4	T68
174	NSP - Nundle Captain Cook Park	Human	Special Fire	Medium	4	T68



# Tamworth BFMC Bush Fire Risk Management Plan 2021

## MDA6 - Map Display Area Map 6 of 6

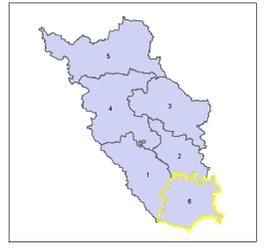
This Bush Fire Risk Management Plan (BFRMP) has been prepared by the Tamworth Bush Fire Management Committee (BFMC) pursuant to section 52 of the Rural Fires Act 1997.

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:

- minimise the number of human-inhabited bush fire situations that cause damage to life, property or the environment;
- mitigate the risk to reduce the spread and intensity of bush fires while minimising environmental/ecological impacts;
- reduce the community 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 Tamworth BFMC, covering the local government area of Tamworth. 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 completion of the BFMC. The Tamworth BFMC will also review this plan in accordance with the following 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.

**Assets**

The BFRMP identifies the assets that are considered by the Tamworth BFMC and commonly to be at risk from bush fires. Assets include both the risks to assets and assigns treatments designed to mitigate the risk. Assets in the BFMC area identified as requiring treatment are listed in the asset table. Assets not in the BFMC area that were assessed as not requiring treatment within the life of this plan are listed in the appendix to the BFRMP document. The Map Reference Number 'NA' denotes non-BFMC assets.

**Treatments**

Specific treatments assigned to assets in the Tamworth area are listed in the treatment 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 an Ongoing Bush Fire Prone Area;
- using the Local Environment Plans (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;
- prevention of arson/childhood fires;
- investigation of bush fire causes;
- community fire suppression activities;
- assessing and managing compliance with strategic fire-fighting resource allocation management systems;
- preparation of a SIZ Operations Coordination Plan.

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

Zone	Purpose	Suppression	Zone
<b>Asset Protection Zone</b>	To protect human life, property and high valued public assets and values. To minimise bush fire impacts on unfortified assets.	To enable the safe use of Onset Attack suppression strategies within the zone. To undertake bush fire response to unfortified assets.	As per RFS document standards for Asset Protection Zones.
<b>Strategic Fire Advantage Zone</b>	To provide strategic protection to assets which will reduce the impact of bush fires, and reduce the potential for spot fire development. To aid containment of wildfires to existing conditions within the boundaries.	To improve the bush fire and safe use of Onset Attack suppression strategies within the zone. To improve the bush fire and safe use of Onset Attack suppression strategies within the zone. To improve the bush fire and safe use of Onset Attack suppression strategies within the zone. To improve the bush fire and safe use of Onset Attack suppression strategies within the zone.	Zones with related suppression and dependent on: - Strategic Fire Advantage Zone - Asset Protection Zone - Fire Exclusion Zone - Fire Exclusion Zone - Fire Exclusion Zone - Fire Exclusion Zone
<b>Land Management Zone</b>	To meet relevant land objectives in areas where APZs or SFZs are not appropriate.	As per the land management and fire protection objectives of the zone. To undertake mosaic burning.	As appropriate to achieve land management and fire protection objectives of the zone. To undertake mosaic burning.
<b>Fire Exclusion Zone</b>	To exclude bush fires.	N/A	Variably dependent on size of the potential area requiring protection.

**Disclaimer**

The Tamworth BFMC makes every effort to ensure the quality of the information available on this map, before relying on the information on this map, users should carefully evaluate the accuracy, completeness and relevance for their purposes, and should obtain any appropriate professional advice relevant to their particular circumstances.

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Authorised by \_\_\_\_\_ of Tamworth BFMC.  
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BFR version 2.1,2B.0



ID	Treatment strategy	Action	Agencies (Support)
T1	Preparedness	Inspect and Maintain Fire Trails	Private (RFS)
T2	Ignition Management	Prohibit Harvest on Extreme Fire Danger Days	FCNSW
T3	Ignition Management	Conduct Fire Tower and Patrol Activities	FCNSW
T4	Property Planning	Implement BFEAC Management Conditions	CA, CL, LGA, NPWS, FRNSW
T5	Property Planning	Implement BFEAC Management Conditions	CA, CL, LGA, NPWS, FRNSW
T11	Community Education	Facilitate Community Fire Action Plan	RFS (CL, LGA, Private, OPJ)
T13	Preparedness	Inspect and Maintain Fire Trails	Private (RFS)
T14	Community Education	Conduct Community Awareness Program	RFS
T19	Hazard Reduction	Inspect and Maintain APZ	LGA (RFS, HLL Committee)
T19	Property Planning	Review Village Protection Strategy	RFS
T20	Community Education	Conduct a Hot Spots Program	CL, LGA, RFS (CL, LGA, NPWS)
T21	Community Education	Review the Community Protection Plan	RFS
T22	Preparedness	Inspect and Maintain Fire Trail Network	CL, LGA, Private, RFS
T23	Hazard Reduction	Create Inspect & Maintain SFZ around the	CL, LGA, Private (RFS)
T24	Hazard Reduction	Create Inspect & Maintain APZ around	CL, LGA, Private (RFS)
T25	Hazard Reduction	Inspect and Maintain APZ, RFS Station	LGA, RFS
T26	Hazard Reduction	Create Inspect and Maintain LMC	CL (RFS)
T24	Hazard Reduction	Monitor Fuel Loads	LGA, Private, OPJ (FCNSW/RFS)
T26	Preparedness	Inspect and Maintain Fire Trails	CL, LGA, Private, FCNSW, BFMC
T27	Hazard Reduction	Inspect and Maintain Fire Trails	CL, LGA, Private (RFS)
T41	Hazard Reduction	Inspect and Maintain APZ	Air Services/Australia (RFS)
T42	Community Education	Conduct Community Awareness Program	RFS
T44	Community Education	Conduct School Visit	RFS
T49	Hazard Reduction	Inspect and Maintain APZ	LGA (RFS)
T50	Preparedness	Inspect and Maintain Fire Trail	Private (RFS)
T57	Hazard Reduction	Inspect and Maintain LMC	CL (RFS)