

Bush Fire Risk Management Plan

Planning together



Sutherland

Bush Fire Management Committee

Local Government Area of Sutherland

Bush Fire Coordinating Committee – Policy No 01/2023

Commencing 2025

Approval

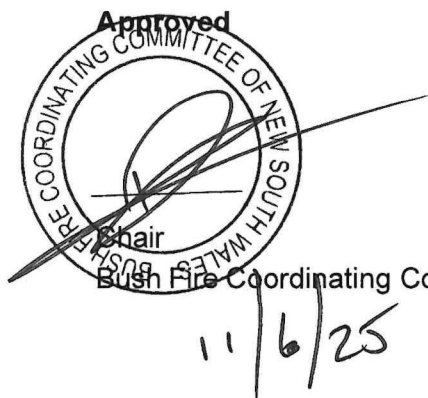
In accordance with the *Rural Fires Act 1997*, this Bush Fire Risk Management Plan has been prepared by the Sutherland Bush Fire Management Committee and has been endorsed at the BFMC meeting on 7th December 2023 for submission to the Bush Fire Coordinating Committee.

Recommended



Peter Evans
Chair
Sutherland
Bush Fire Management Committee

Approved



Chair
Bush Fire Coordinating Committee

11/6/25

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Chapter 1

Introduction

1.1 Acknowledgement to Country

The Sutherland Bush Fire Management Committee (BFMC) acknowledges and pays respect to the Traditional Owners of the lands on which we work, and the lands we travel through. We also acknowledge our Elders – past, present and emerging.

1.2 Introduction

A Bush Fire Risk Management Plan (BFRMP) provides information on the bush fire risks within your community. It also outlines how land managers along with fire authorities are going to effectively manage those risks through implementing various treatment strategies.

The development of a BFRMP is a legal requirement under section 52 of the *Rural Fires Act 1997* (NSW) (the Act). The BFRMP, including the accompanying appendices and spatial data, is prepared by Sutherland BFMC and is approved by the Bush Fire Coordinating Committee (BFCC).

A BFRMP is a strategic document that identifies community assets and values that may be at risk from bush fire and identifies coordinated multi-agency objectives and associated treatment strategies to reduce the risk over a five-year period. Treatment strategies may include such actions as hazard reduction burning, mechanical clearing, targeted community engagement programs and ignition prevention activities. The treatment strategies are implemented by the member agencies / organisation of the BFMC and are monitored and reported on an ongoing basis.

This document (including its appendices) and the accompanying maps form the BFRMP for the Sutherland BFMC area. It covers both public and private land and is to be reviewed and monitored annually.

This BFRMP is applied in conjunction with the BFMC's Fire Access and Fire Trail (FAFT) Plan and Operations Coordination Plan to provide a comprehensive approach to risk mitigation and operational preparedness.

1.3 Aim and objectives

The aim of this BFRMP is to reduce the risk of adverse impacts of bush fires on life, property, infrastructure and environmental, economic, cultural, agricultural and community assets.

The objectives of this BFRMP are to:

- Objective 1:** Reduce the number of human-induced bush fire ignitions and their potential to cause damage to life, property, infrastructure and environmental, economic, cultural, agricultural and community assets.
- Objective 2:** Manage fuel to reduce the rate of spread, intensity and impact of bush fires on life and assets while minimising damage to environmental and cultural values.
- Objective 3:** Increase the community's resilience to bush fires by improving its preparedness, response and recovery.
- Objective 4:** Provide advice and strategies to plan, prepare and implement activities to effectively contain fires with the potential to cause damage to life, property, infrastructure and environmental, economic, cultural, agricultural and community assets.

1.4 The Planning Process

The Australia/New Zealand Standard AS/NZS 31000: 2018 Risk Management was used to guide the bush fire risk assessment process. This is outlined in Figure 1 below.



Figure 1: Overview of the risk assessment process

Chapter 2

Risk Assessment

2.1 Assets

An asset is something that is valued by the community. There are four main categories of assets considered in the BFRMP, each with subcategories.

2.1.1 Human settlement

- Residential areas including urban-bushland interface areas and rural properties; and
- Special Fire Protection areas including schools, hospitals, nursing homes, and tourist facilities.

2.1.2 Economic

- Agricultural - includes crops, bulk grain storage, grazing, horticulture, intensive animal production, livestock, fencing and major machinery sheds.
- Commercial - includes commercial services, Defence facilities, research facilities and ports and water transport.
- Electrical - including transmission lines, substations and electricity generation plants.
- Forestry assets – native forests, hardwood and softwood plantations.
- Industrial - includes general purpose factories, food processing factories, major industrial complexes, abattoirs, oil refineries and sawmills.
- Infrastructure – airports, communication towers, roads, railways, waste treatment plants, water treatment plants.
- Mining - combustible, non-combustible and underground.
- Recreational – community recreation facilities and major sporting and recreation complexes; and
- Water catchments.

2.1.3 Environmental

- Threatened Flora and Fauna – includes iconic species such as koalas and the Wollemi pine, threatened species, threatened ecological communities (TECs), and threatened populations at risk of extinction in NSW.
- Fire sensitive vegetation communities – includes regulated wetlands, RAMSAR wetlands and rainforest vegetation communities.
- Land covered by statutory conservation and biodiversity agreements.
- World Heritage and national and state heritage listed areas.
- Land with geological significance – includes land with high erosion potential, or geotechnical risk, karst landscapes and sand dunes.
- Environmentally significant land identified by an Environmental Planning Instrument - including Local Environment Plans (LEPs) and State Environmental Planning Policies (SEPPs); and

- Other locally important assets – including vegetation identified as bush fire refugia, bush regeneration areas and Assets of Intergenerational Significance (AIS).

Note: not all of these assets have quantitative risk assessment methodologies.

2.1.4 Cultural

- Aboriginal heritage – including items recorded in the Aboriginal Heritage Information Management System and predictive site locations from the Aboriginal Sites Decision Support Tool (ASDST);
- Non-Indigenous cultural heritage – items and places from the State Heritage Inventory, Section 170 Heritage and Conservation Register and the Historic Heritage Information Management System.

Assets across all four categories have been identified using geographic information system (GIS) data including land use classifications and cadastre (Lot boundaries), as well as local knowledge.

2.2 Neighbourhood Safer Places

A Neighbourhood Safer Place (NSP) is defined by section 62C of the *Rural Fires Act 1997* as “land or a building designated as a neighbourhood safer place”. 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.

The Sutherland BFMC considered the number and location of Neighbourhood Safer Places (NSPs) within the BFMC area. All NSPs in Sutherland BFMC area require ongoing treatment by the applicable landowner to ensure that the asset remains viable as a place of last resort for people during a bush fire. Therefore, all NSPs within the BFMC area are required to be treated and have been included in the Fuel Management Register.

2.3 Risk Identification and Analysis

This BFRMP is underpinned by a risk quantification methodology based on fire behaviour modelling (Phoenix RapidFire). The fire simulation process applies an ignition model, local historical weather and historical fire information to determine where fires are most likely to occur in the landscape. A Bayesian Decision Network model is used to quantify the bush fire risk to each asset in the landscape based on relevant vulnerability criteria.

Bush fire risks may also be identified during the process from qualitative assessment methodologies. For example where expert local knowledge identifies a significant area of concern, challenges in firefighting or locally significant values.

The risk maps for each asset category are provided in Appendix 3.

For a detailed description of the methodology used for assessing bush fire risk, please see BFCC Policy 01/2023 - Bush Fire Risk Management and supporting documents, available on the NSW RFS website: www.rfs.nsw.gov.au.

Chapter 3

Treating Risk

3.1 Treatments

The purpose of risk treatment is to reduce the likelihood and/or harmful consequences of bush fire to the community and environment, through a process of selecting and implementing risk treatment options that modify the characteristics of the hazard, the community or the environment. There are three types of treatments considered in the BFRMP:

1. BFMC Wide Treatments.
2. Focus Area Treatments; and
3. Fuel Management Treatments.

BFMC members and land managers routinely implement risk treatment strategies in accordance with legislative requirements, policy and asset management. For example, vegetation management, restrictions on development in bush fire prone areas, bush fire education and fire suppression activities. We refer to these as BFMC Wide Treatments. These activities occur outside the BFRMP and reduce the bush fire risk to assets and communities throughout the BFMC area.

The risk assessment process applied in this BFRMP assists BFMCs in identifying strategic Fuel Management Treatments and Focus Area Treatments.

Fuel Management Treatments include hazard reduction burns and vegetation clearing. These are designed to protect life, property and the environment from intense bush fires. While they will not completely stop bush fires from starting and spreading, these treatments can help protect firefighters, assist with containment strategies and reduce the potential damage to community assets and environmental values.

Focus Areas are groups of assets in the landscape that the BFMC has identified as having significant or unacceptable risk. The BFMC has specifically identified Focus Area Treatments for these areas, and they prioritize these treatments over all others.

3.1.1 BFMC Wide Treatments

BFMC wide treatments are activities which are undertaken to reduce the overall bush fire risk within the BFMC area.

The following table identifies the BFMC wide treatments applicable to the Sutherland BFMC area.

TREATMENT	DESCRIPTION
Plan of Operations	Under Part 3 Division 4 Sections 52 and 53 of the Rural Fires Act 1997, BFMCs are required to prepare and submit to the BFCC a Plan of Operations and must review the Plan every two years. The Plan of Operations details the co-ordinated firefighting arrangements and fire management practices and ensures that each BFMC member is able to execute its role and specific responsibilities.
Treatments in the Fire Access and Fire Trail Plan Treatment Register	<p>Under section 52 of the Act, BFMCs must develop a Fire Access and Fire Trail (FAFT) Plan for their area and must review the FAFT Plan every five years.</p> <p>Fire trails are an important part of ensuring firefighters can access fires and safely contain them. Fire trails may also be used as fire control lines for hazard reduction burns; however this is not their primary purpose.</p> <p>In accordance with the NSW RFS Fire Trail Standards the BFMC may prepare a Treatment Register which sets out a schedule of works for the construction and maintenance of fire trails. The Standards provide that the Treatment Register is updated annually and typically forms part of a FAFT Plan.</p> <p>Treatments contained within the FAFT Plan Treatment Register (as amended from time to time) are BFMC Wide Treatments under this BFRMP.</p>
Ignition Prevention Plan	The BFMC will develop an Ignition Prevention Plan (IPP). The purpose of the IPP is to provide firefighting authorities, NSW Police and Local Authorities with localised strategies to prevent ignitions. In particular, deliberate or careless ignitions and illegal fires.
Land & Asset Management	There are organisational plans, standard policies, Regulations and procedures for the management of assets and/or land managed by BFMC members. For example, vegetation clearance around power lines, maintenance of public land, and agency-specific fire management plans.
Local Environmental Plans	<p>Local Environmental Plans (LEPs) guide planning decisions for local government areas. They do this through zoning and development controls, which provide a framework for the way land can be used.</p> <p>LEPs can be used to exclude development in significant bush fire risk areas or in areas where bush fire protection measures cannot be incorporated.</p>
Environmental Approval for all Hazard Reduction	Land management agencies will obtain environmental approval (through the Bush Fire Environmental Assessment Code, or other approval process) to undertake any activities that have the potential to impact the environment e.g., hazard reduction burning or vegetation removal. The environmental assessment process considers flora, fauna, threatened species, cultural assets, soil erosion, riparian areas, biodiversity fire regimes, weeds and air pollution (smoke).
Bush Fire Prone Land Mapping and Planning for Bush Fire Protection	<p>Section 10.3 of the Environmental Planning & Assessment Act 1979 requires the land subject to a BFRMP to be mapped in accordance with Guide for Bush Fire Prone Land Mapping. Bush Fire Prone Land Maps are used as a trigger mechanism to ensure that new development is approved in accordance with Planning for Bush Fire Protection (PBP).</p> <p>PBP sets planning specifications which aim to increase the likelihood of structures surviving a bush fire, and in combination with Australian Standard 3959 Building in Bush Fire Prone Areas which specifies building standards.</p> <p>All new development on Bush Fire Prone Land will be assessed in accordance with PBP.</p>
Hazard complaints	It is the duty of landowners to prevent the occurrence of bush fires on, and to minimise the danger of the spread of bush fires on or from, their land.

	<p>Under section 66 of the Rural Fires Act 1997, a Bush Fire Hazard Reduction Notice can be issued, directing a hazard be removed. This Notice can be issued to private and public landowners. If the Bush Fire Hazard Reduction Notice is not complied with, the NSW RFS will remove the hazard, and may pursue the cost from the landowner.</p> <p>Under Section 73 and Section 74E of the Act, the NSW RFS Commissioner may direct hazard reduction works to be undertaken.</p>
Community engagement	This includes state-wide public awareness initiatives as well as local community interactions between fire agencies, land managers and local communities.
BFMC Bush Fire Danger Period	<p>The Rural Fires Act 1997 sets the statutory Bush Fire Danger Period.</p> <p>A Fire Permit is required for burning activities during the Bush Fire Danger Period in Rural Fire districts and at all times in Fire and Rescue (FRNSW) districts around the state.</p> <p>Fire Permits help ensure fire is used safely during the Bush Fire Danger Period. A permit imposes conditions on the way a fire is lit and maintained and can only be issued by authorised Permit Issuing Officers.</p> <p>The permit provides landholders who intend to burn, with the conditions they are to adhere with to ensure adequate and appropriate measures are in place, and that fires remain under control.</p>
Firefighting response	All firefighting authorities in NSW have legislation, regulations, policies and procedures for responding to bush fire events within their area of jurisdiction.
Prosecution of arsonists / offenders	<p>Under the Rural Fires Act 1997 persons may be prosecuted for a range of offences. These offences include:</p> <ul style="list-style-type: none"> • deliberately setting fire to the land of another person without consent; • lighting a fire without notifying the relevant authority; • 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.

Table 1: BFMC Wide Treatments

3.1.2 Fuel Management Treatments

Hazard reduction is an important component of managing bush fire risk. Hazard reduction involves removing or reducing the fuel (vegetation) in order to modify the potential fire behaviour, to reduce extreme bush fire behaviour and associated impact to firefighters and to community assets and values, to assist in fire suppression and to enable appropriate fire regimes to be implemented.

The BFRMP Fuel Management Register is a list of hazard reduction activities that the Sutherland BFMC has identified as strategic treatments in the BFRMP. The fuel management treatments include prescribed burns, vegetation removal in BFMC-managed asset protection zones and the development or maintenance of fire breaks.

All hazard reduction activities listed in the Fuel Management Register are proposed to be completed within the five-year term of BFRMP, however, those activities that are linked to a Focus Area will be treated as a priority. The occurrence of bush fires will necessitate annual revision and reprioritisation of the treatment schedules.

See Appendix 2 for the Sutherland BFMC Fuel Management Register.

3.1.3 Focus Area Treatments

The management of bush fire risks involves a coordinated approach from fire authorities, landowners, land managers, planning authorities, local councils and the community. Even with the combined resources of these stakeholders, it is still not possible or practical to actively treat all bush fire risks across the landscape. It is therefore important for communities and BFMCs to determine what areas will form the focus for the application of specific treatment strategies in this BFRMP.

Focus Areas were determined through an analysis of the quantitative risk assessment data, but also consider factors such as the social vulnerability of the community, access and egress and local significance.

There are seven Focus Areas within the Sutherland BFRMP. These are:

- ANSTO-Lucas Heights;
- Bundeena-Maianbar;
- Engadine-Heathcote;
- Grays Point-Gymea Bay;
- Loftus – Woronora Heights;
- Menai-Barden Ridge; and
- Waterfall

These are areas that have been specifically identified as having an unacceptable risk and require additional, targeted treatment strategies within the five-year BFRMP.

There are four key objectives available to manage the bush fire risk to Focus Areas and each objective has a number of associated treatment strategies (Table 2). The BFMC has identified the most appropriate objectives and treatment strategies for each Focus Area. The Focus Area treatment strategies selected by the BFMC will be addressed annually as part of the BFMC Annual Works Program.

KEY OBJECTIVE	FOCUS AREA TREATMENT STRATEGY
Fuel Management Reduction or modification of bush fire fuel with the intent of slowing the spread of bush fire and aiding firefighting operations.	Asset Protection Zone
	Ignition Management Zone
	Strategic Fire Advantage Zone
	Land Management Zone
	Fire Break; Linear
	Fire Break; Transport Corridor
	Grazing Program
Ignition Prevention Prevention or reduction of bush fire ignitions (arson & accidental).	Community Engagement; Risk Awareness
	Fire Break; Linear
	Fire Break; Transport Corridor
	Access Restriction; addressed in BFMC Ignition Prevention Plan
	Patrol; addressed in BFMC Ignition Prevention Plan
Community Preparedness Measures to enhance community preparedness for bush fire in order to reduce risk to life and assets.	Community Engagement; Risk Awareness
	Community Engagement; Planning
	Community Engagement; Preparation
	Community Engagement; Community Resilience
	Community Engagement; Community Response
Response Area specific response requirements in addition to standard procedures.	Operational Readiness Arrangements; addressed in BFMC Plan of Operations
	Neighbourhood Safer Place; addressed in BFMC Plan of Operations
	Pre-Incident Plan; addressed in BFMC Plan of Operations
	Fire Access or Fire Trail; addressed in BFMC FAFT Plan

Table 2: Key objectives for treatment strategies.

For more information on Treatment Strategies see Annexure B of BFCC Policy 01/2023 BFRMP Guidelines.

See Appendix 1 for the Sutherland Focus Area descriptions, Key Objectives and Treatment Strategies.

3.2 Bush Fire Management Zones

Bush Fire Management Zones identified within the Sutherland BFMC area have been mapped as part of the Fuel Management Register. These zones identify the fire management intent for a specific area. The five categories of Bush Fire Management Zones are:

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

See Annexure C BFRMP Guidelines of BFCC Policy 01/2023 for further information on Bush Fire Management Zones including a description of the zones and their purposes.

3.3 Relationship with other Plans

Under section 52 of the *Rural Fires Act 1997*, each BFMC must prepare and submit to the Bush Fire Coordinating Committee a draft of each of the following:

- A bush fire management plan (defined to be both a BFRMP and a fire access and fire treatment plan (FAFT Plan); and
- A Plan of Operations.

These BFMC planning documents should complement each other, however, a FAFT Plan prevails over the BFRMP to the extent of any inconsistency in accordance with section 59A(4) of the Act.

Treatments contained within the FAFT Plan Treatment Register (as amended from time to time) are BFMC Wide Treatments under this BFRMP.

Additionally, an Ignition Prevention Plan will be prepared for the BFMC. Other plans such as Community Protection Plans, agency specific Fire Management Strategies, or private property fire plans may be prepared, however as this BFRMP has been prepared in accordance with the Act, all other plans are subordinate to it.

Chapter 4

Communication and Consultation

4.1 Communication and Consultation

Community participation is an integral part of risk management. The BFMC undertook consultation with the community during the development phase of the BFRMP as outlined in Appendix 4. The Communication 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. This involved member agencies engaging with their stakeholders to ensure their views are represented in the BFRMP and that they understand their own responsibility in risk management.

In accordance with section 57 of the *Rural Fires Act 1997*, the draft BFRMP was placed on public exhibition to provide an opportunity for the community to have formal input, and that input has been taken into account and reflected in the BFRMP.

This plan will be available from the RFS web site and must also be available for public inspection at, and be able to be obtained free of charge from, the office of the local authority for the area to which it relates during ordinary office hours.

Chapter 5

Performance Monitoring and Review

5.1 Monitoring and Review

This BFRMP must be reviewed and updated within each successive five-year period from the constitution of the BFMC. The Sutherland BFMC will also review this BFRMP as necessary to account for any changes in context or risk on account of changes to the BFMC area, organisational responsibilities or legislation; changes to the bush fire risk in the area; changes to the Treatment Register; or following a major fire event.

The BFMC is required to monitor progress towards the completion of treatment works listed in the BFRMP, and the timeliness of the works. This is done through an Annual Works Program and also an Annual Report. The BFRMP may also be audited at the request of the NSW RFS Commissioner or the BFCC.

Appendices

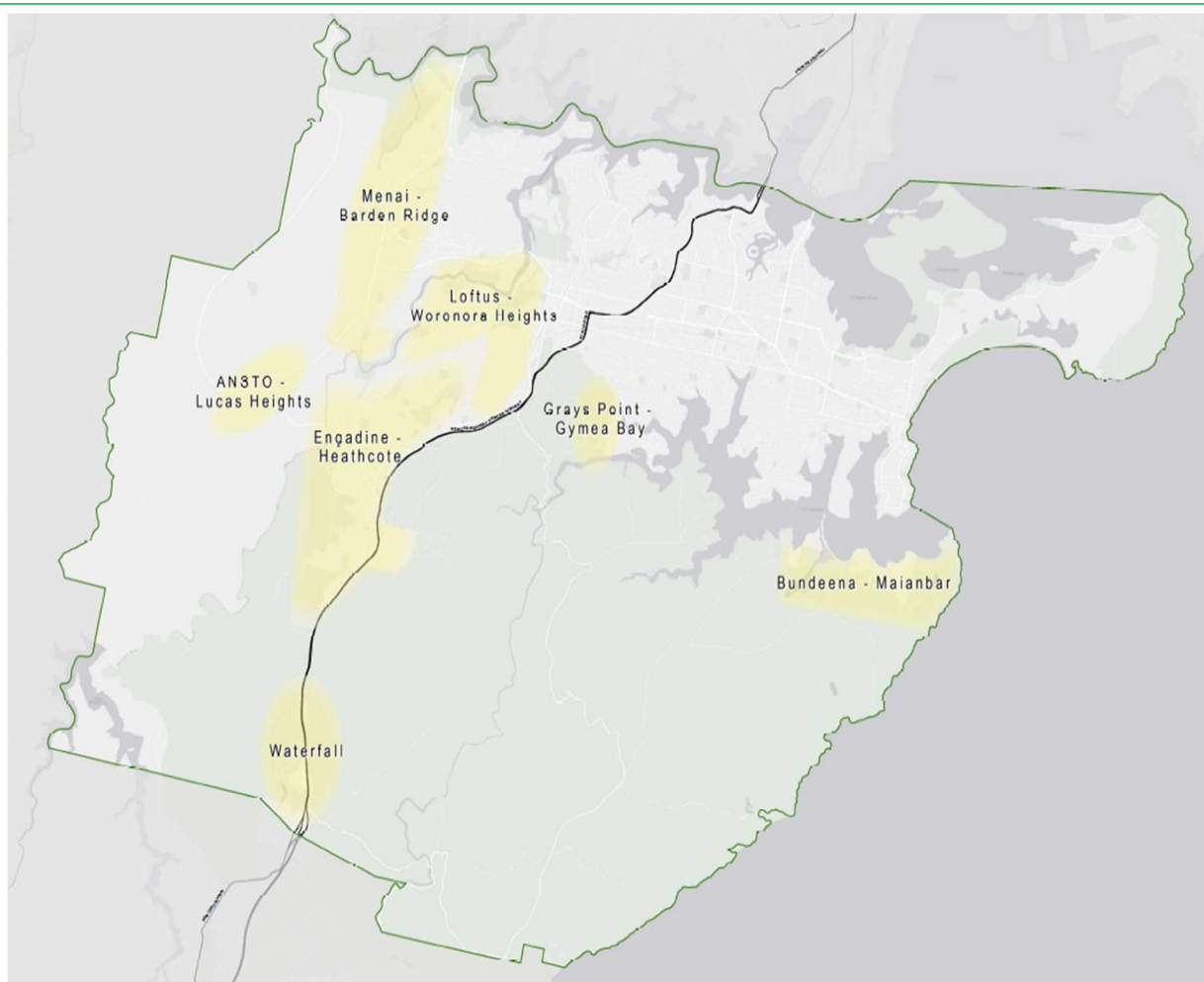
This BFRMP is supported by a number of appendices, including:

1. Focus Areas
2. Fuel Management Register (List)
3. Maps:
 - 3.1 Residential and Special Fire Protection Purpose Risk Current
 - 3.2 Economic Risk Current
 - 3.3 Aboriginal Predicted Sites Risk Current
 - 3.4 Environmental Risk Current
 - 3.5 Focus Areas and Fuel Management Register
4. Communication Strategy

Appendix 1

Focus Areas

FOCUS AREAS
ANSTO-Lucas Heights
Bundeena-Maianbar
Engadine-Heathcote
Grays Point-Gymea Bay
Loftus – Woronora Heights
Menai – Barden Ridge
Waterfall



Sutherland BFM Focus Area Map

ANSTO-Lucas Heights

Risk Profile

The Sutherland BFMC has assessed the risk to residential, Special Fire Protection Purpose (SFPP), economic, environmental and cultural assets and has identified the areas within and adjacent to Lucas Heights as a Focus Area.

This is particularly along the urban areas that are adjacent to areas with extended vegetation corridors and forests which adjoin large reserves. Two significant bush fires have occurred in this area during the past 20 years in 2002 and 2018.

Several economic assets (tourism, agriculture, telecommunications) have been identified in the Highest Risk category, with SFPP facilities (schools, tourist accommodation) in the High Risk category and Aboriginal and environmental sites identified within the Moderate Risk category within this area.

A key economic area within this area is the ANSTO site at Lucas Heights. The facility comprises of a 20-megawatt reactor, critical to supporting medical applications and research.

Nearby bush reserves and trails are frequented by local residents and people from further afield for recreation and other activities. Due to being from out of area, these persons may not be aware of what to do in the event of a bush fire in the vicinity.

Significant environmental assets are present within the area that are vulnerable to bush fire events. The assets include three Threatened Ecological Communities, one Critically Endangered Species, Shale Sandstone Transition Forest in the Sydney Basin Bioregion (14.63ha), a 'Saving our Species' Priority Management Site and an Area of Regional Koala Significance (ARKS) Bungonia (727.32ha).

ANSTO-Lucas Heights contains twenty-eight Aboriginal Cultural Heritage Sites, one item of Commonwealth Heritage significance and one site of Local Heritage significance.

The extent and variation in vegetation types, steep valley topography, proximity of assets adjacent to bushland reserves and potential for rapid impact in the event of a bush fire were prime considerations of the BFMC in defining this as a Focus Area.

Fuel Management is a key BFMC objective in the ANSTO-Lucas Heights Focus Area. As identified in the Fuel Management Register, the BFMC will implement hazard reduction burns to achieve Strategic Fire Advantage Zones and Ignition Management Zones to reduce fire ignition and escalation.

The BFMC will identify specific operational response strategies for the economic assets and other assets at risk in the area and assess access restriction measures to the area as an option to increase resilience within the Focus Area.

The key Bush Fire Risk Management Plan Objectives and Treatment Strategies are listed in Table 1.

Table 1		
BFMC OBJECTIVE	TREATMENT STRATEGY	REFERENCE
Fuel Management	Ignition Management Zone; prescribed burn	AL.IM
	Strategic Fire Advantage Zone; prescribed burn	ALSF
Response	Operational Readiness Arrangements; addressed in BFMC Plan of Operations	AL.OR
	Pre-Incident Plan; addressed in BFMC Plan of Operations	AL.PI
	Fire Access or Fire Trail; addressed in BFMC FAFT Plan	AL.FA
Ignition Prevention	Access Restriction; addressed in BFMC Ignition Prevention Plan	AL.AR
	Patrol; addressed in BFMC Ignition Prevention Plan	AL.PT

Bundeena - Maianbar

Risk Profile

The Sutherland BFMC has assessed the risk to residential, Special Fire Protection Purpose (SFPP), economic, environmental, and cultural assets and has identified the area of Bundeena to Maianbar as a Focus Area.

The area is exposed to deliberate or accidental bush fire ignition. There is potential during periods of elevated fire danger rating for rapid impact upon nearby assets. The area is exposed to potentially large and uncontrolled fires from forested areas to the west, south and east through the Royal National Park.

Water access to the area and bush trails located in the forested area are frequented by local residents and people from out of area (domestic and international) for recreation and other activities. These persons may not be aware of what to do in the event of a bush fire in the vicinity, as the area is unfamiliar and up to 25km from an urban environment. Previous fire history indicates that the area has not seen a major fire in the last 20 years.

A number of residential homes and properties, SFPP (schools, health facilities, childcare, and tourist accommodation) and environmental assets are identified in the Highest Risk category for the BFMC area. There are also social and demographic factors, particularly a higher-than-average proportion of unoccupied dwellings indicating the likelihood of the area being used for short stay residents from further afield.

The area is a remote semi coastal community with significantly low public transport options, making the community more vulnerable to impacts of bush fire. Access in and out of Bundeena and Maianbar is restricted to one road. Once out of Bundeena Drive, the population only has the ability to head north towards Sutherland or South towards Waterfall through the National Park on Sir Bertram Stevens Drive. Each route has dense heavy bushland along the road interface.

Significant environmental assets are present within the area that are vulnerable to bush fire events. These assets include ten Threatened Ecological Communities, twenty-eight species of Threatened Fauna, one species of Threatened Flora, one 'Saving our Species' Priority Management Site and one Area of Regional Koala Significance (ARKS).

Bundeena-Maianbar contains one hundred and twenty-three Aboriginal Cultural Sites, one item of Commonwealth Heritage significance site, one item of State Heritage significance, sixteen sites of Local Heritage significance and one complex of heritage significance.

The variation in vegetation types, topography, and proximity to assets and potential for impact in the event of a bush fire were prime considerations by the BFMC in defining this area as a Focus Area.

A key BFMC objective in the Bundeena to Maianbar Focus Area is Fuel Management. As identified in the Fuel Management Register, the BFMC will maintain Asset Protection Zones and will implement Hazard Reductions burns. Community preparedness will be a key objective, in particular, the preparation of Bush Fire Survival Plans for permanent residents and dissemination of fire awareness material to inform visitors of what to do in the event of a bush fire. The BFMC will achieve this through the implementation of programs to help residents and visitors better understand bush fire risk and how to prepare for bush fire.

To increase resilience within the Focus Area, the BFMC will identify specific operational response strategies for the environmental assets and other assets at risk.

The key Bush Fire Risk Management Plan Objectives and Treatment Strategies are listed in Table 2.

Table 2		
BFMC OBJECTIVE	TREATMENT STRATEGY	REFERENCE
Community Preparedness	Community Engagement; Risk Awareness	BM.RA
	Community Engagement; Planning	BM.PL
	Community Engagement; Preparation	BM.PR
Fuel Management	Asset Protection Zone(s)	BM.AP
	Strategic Fire Advantage Zone; prescribed burn	BM.SF
	Land Management Zone; prescribed burn	BM.LM
Response	Operational Readiness Arrangements; addressed in BFMC Plan of Operations	BM.OR
	Neighbourhood Safer Place; addressed in BFMC Plan of Operations	BM.NS
	Pre-Incident Plan; addressed in BFMC Plan of Operations	BM.PI
	Fire Access or Fire Trail; addressed in BFMC FAFT Plan	BM.FA
Ignition Prevention	Access Restriction; addressed in BFMC Ignition Prevention Plan	BM.AR
	Patrol; addressed in BFMC Ignition Prevention Plan	BM.PT

Engadine-Heathcote

Risk Profile

The Sutherland BFMC has assessed the risk to residential, Special Fire Protection Purpose (SFPP), economic, environmental and cultural assets and has identified Engadine-Heathcote as a Focus Area.

The area is exposed to deliberate and accidental bush fire ignition and has significant potential for rapid fire development along the vegetation corridor, which is adjacent to urban areas. There has been one recorded significant bush fire in the area during the past 20 years in 2002.

A number of residential homes and properties have been identified within the Highest Risk category. The Focus Area contains economic and SFPP assets including schools, health and childcare facilities which are identified between the High to Highest category. The risk to known Aboriginal and economic assets site sits within the Moderate Risk category for this area.

Social and demographic factors include a higher-than-average proportion of residents that are aged and may require assistance during an emergency, making the community more vulnerable to the impacts of bush fire.

The variation in vegetation types, topography and proximity of assets adjacent to bushland reserves, and the potential for rapid impact of a bush fire were prime considerations of the BFMC defining this as a Focus Area.

Access/egress for any persons within the reserves may be restricted during a bush fire. Significant environmental assets are present within the area that are vulnerable to bush fire events. The assets include two Threatened Ecological Communities, twenty species of Threatened Fauna, five species of Threatened Flora and two 'Saving our Species' Priority Management site.

Engadine-Heathcote contains thirty-three Aboriginal Cultural Heritage Sites, one item of National Heritage significance, one item of Commonwealth Heritage significance, nine sites of Local Heritage significance and one complex of heritage significance.

A key BFMC objective in the Engadine-Heathcote Focus Area is Fuel Management. The BFMC will maintain the Asset Protection Zones and will implement Hazard Reduction burns as identified in the Fuel Management Register. The BFMC will also liaise with adjoining BFMCs to mitigate risk of bush fires extending into this area.

Community preparedness will be a key objective, in particular the preparation of Bush Fire Survival plans for permanent residents and disseminations of fire awareness information to inform temporary residents of what to do in the event of a bush fire. The BFMC will achieve this through the implementation of programs to help residents and visitors to better understand the risk of fire and how to prepare for a bush fire.

To increase resilience within the Focus Area, the BFMC will identify specific operational response strategies for the Environmental and Economic assets of concern. The BFMC Fire Access and Fire Trail network will be reviewed and maintained.

The key Bush Fire Risk Management Plan Objectives and Treatment Strategies are listed in Table 3.

Table 3		
BFMC OBJECTIVE	TREATMENT STRATEGY	REFERENCE
Community Preparedness	Community Engagement; Risk Awareness	EH.RA
	Community Engagement; Planning	EH.PL
	Community Engagement; Preparation	EH.PR
Fuel Management	Asset Protection Zone(s)	EH.AP
	Strategic Fire Advantage Zone; prescribed burn	EH.SF
	Ignition Management Zone; prescribed burn	EH.IM
	Land Management Zone; prescribed burn	EH.LM
Response	Operational Readiness Arrangements; addressed in BFMC Plan of Operations	EH.OR
	Neighbourhood Safer Place; addressed in BFMC Plan of Operations	EH.NS
	Pre-Incident Plan; addressed in BFMC Plan of Operations	EH.PI
	Fire Access or Fire Trail; addressed in BFMC FAFT Plan	EH.FA
Ignition Prevention	Access Restriction; addressed in BFMC Ignition Prevention Plan	EH.AR
	Patrol; addressed in BFMC Ignition Prevention Plan	EH.PT

Grays Point – Gymea Bay

Risk Profile

The Sutherland BFMC has assessed the risk to residential, Special Fire Protection Purpose (SFPP), economic, environmental, and cultural assets and has identified Grays Point - Gymea Bay as a Focus Area.

The area is exposed to deliberate and accidental bush fire ignition with potential during periods of elevated fire danger rating, for rapid impact on assets located near the bushland interface. The area is exposed to a potential large, uncontrolled fire from forested areas to the west through the Royal National Park. Bush trails located in the forested area are frequented by local residents and people from further afield for recreation and other activities. These persons may not be aware of what to do in the event of a bush fire in the vicinity. No significant bush fires have occurred in this area during the past 20 years.

A number of residential homes and properties are within the High to Highest Risk Category within this area. There are a number of SFPP assets identified as within the Moderate to High Risk category. Social and demographic factors including residents renting and new residents to the area make the community more vulnerable to the impacts of bush fire.

Access in and out of Grays Point and Gymea Bay is via restricted road access. During times of bush fire emergency, this access could become heavily congested restricting residents from leaving the area and hindering the response of emergency service vehicles.

Significant environmental assets are present within the area that are vulnerable to bush fire events. These assets include eight Threatened Ecological Communities, nine species of Threatened Fauna, two species of Threatened Flora, one 'Saving our Species' Priority Management Site and one Area of Regional Koala Significance (ARKS).

Grays Point – Gymea Bay contains one hundred and thirty-four Aboriginal Cultural Heritage Sites, one item of Commonwealth Heritage significance, one item of State Heritage significance, five sites of Local Heritage significance and one complex of heritage significance.

The bush interface, topography, proximity to assets and potential for rapid impact in the event of a bush fire were prime considerations by the BFMC in defining this as a Focus Area. The proximity and limited access/egress for schools, care facilities and residential assets within and adjacent to this area requires particular treatments to mitigate the risk of bush fires.

A key BFMC objective in the Grays Point-Gymea Bay Focus Area is Fuel Management. As identified in the Fuel Management Register, the BFMC will maintain Asset Protection Zones and conduct hazard reduction burning.

Community Preparedness will be a key objective, in particular the preparation of Bush Fire Survival Plans for permanent residents and dissemination of fire awareness information to visitors. The BFMC will achieve this through the implementation of programs to help residents and visitors better understand fire risk and how to prepare for bush fire.

To increase resilience within the Focus Area, the BFMC will identify specific operational strategies for identified areas of concern. The BFMC Fire Access and Fire Trail network will be reviewed and maintained.

The key Bush Fire Risk Management Plan Objectives and Treatment Strategies are listed in table 4.

Table 4		
BFMC OBJECTIVE	TREATMENT STRATEGY	REF NUMBER
Community Preparedness	Community Engagement; Risk Awareness	GG.RA
	Community Engagement; Planning	GG.PL
	Community Engagement; Preparation	GG.PR
Fuel Management	Asset Protection Zone(s)	GG.AP
	Strategic Fire Advantage Zone; prescribed burn	GG.SF
Response	Operational Readiness Arrangements; addressed in BFMC Plan of Operations	GG.OR
	Neighbourhood Safer Place; addressed in BFMC Plan of Operations	GG.NS
	Pre-Incident Plan; addressed in BFMC Plan of Operations	GG.PI
	Fire Access or Fire Trail; addressed in BFMC FAFT Plan	GG.FA
Ignition Prevention	Access Restriction; addressed in BFMC Ignition Prevention Plan	GG.AR
	Patrol; addressed in BFMC Ignition Prevention Plan	GG.PT

Loftus - Woronora Heights

Risk Profile

The Sutherland BFMC has assessed the risk to residential, Special Fire Protection Purpose (including schools, health facilities, childcare), economic, environmental, and cultural assets and has identified Loftus - Woronora Heights as a Focus Area.

The area is exposed to deliberate and accidental bush fire ignition and there is the potential that rapid fire spread during periods of elevated fire danger rating could impact on nearby assets. This is particular in the southern and northern extents of forested areas through the valley system. There have been no recorded significant bush fires in the area during the past 20 years.

A large number of residential homes and properties have been identified in the Highest risk category within this area.

Social and demographic factors, including unemployed and low-income residents may make the community more vulnerable to impacts of bush fire.

Reserves in the area are frequented by local residents and persons out of area for recreation and social activities. These persons may not be aware of what to do in the event of a bush fire in the vicinity.

The variation in vegetation types, topography, proximity of assets to bushland reserves and potential for rapid impact of a bush fire were prime considerations of the BFMC in defining this as a Focus Area.

Significant environmental assets are present within the area that are vulnerable to bush fire events. These assets include three Threatened Ecological communities, eight species of Threatened Fauna, three species of Threatened Flora and one Area of Regional Koala Significance (ARKS).

Loftus-Woronora Heights contains twenty-two Aboriginal Cultural Heritage sites, one Aboriginal Place, one item of Commonwealth Heritage significance and three sites of Local Heritage significance.

A key BFMC objective within this Focus Area is Fuel Management. The BFMC will maintain Asset Protection Zones and will implement hazard reduction burns as identified in the fuel management register. Community preparedness, in particular, the preparation of Bush Fire Survival Plans for permanent residents and dissemination of fire awareness information to inform temporary visitors of what to do in the event of a bush fire. The BFMC will achieve this through the implementation of programs to help residents and visitors better understand fire risk and how to prepare for bush fire.

To increase resilience within the Focus Area, the BFMC will identify specific operational response strategies for the residential and special fire protection assets and other assets at risk.

The key Bush Fire Risk Management Plan Objectives and Treatment Strategies are listed in table 5.

Table 5		
BFMC OBJECTIVE	TREATMENT STRATEGY	REF NUMBER
Community Preparedness	Community Engagement; Planning	LW.PL
	Community Engagement; Preparation	LW.PR
Fuel Management	Asset Protection Zone(s)	LW.AP
	Strategic Fire Advantage Zone; prescribed burn	LW.SF
Response	Operational Readiness Arrangements; addressed in BFMC Plan of Operations	LW.OR
	Neighbourhood Safer Place; addressed in BFMC Plan of Operations	LW.NS
	Pre-Incident Plan; addressed in BFMC Plan of Operations	LW.PI
	Fire Access or Fire Trail; addressed in BFMC FAFT Plan	LW.FA
Ignition Prevention	Patrol; addressed in BFMC Ignition Prevention Plan	LW.PT

Menai – Barden Ridge

Risk Profile

The Sutherland BFMC has assessed the risk to residential, Special Fire Protection Purpose (SFPP), economic, environmental, and cultural assets and has identified Menai and Barden Ridge as a Focus Area.

The area is exposed to deliberate and accidental bush fire ignition and there is potential during periods of elevated fire danger rating, for rapid impact on nearby assets. The threat is from the east and along the western interface with forested areas including Department of Defence site at Holsworthy. Two significant bush fires have occurred in this area during the past 20 years in 2002 and 2018.

A large number of residential homes and properties have been identified in the Highest risk category. Economic assets and SFPP sites (schools, care facilities) have been identified between Moderate to High Risk category. There is also a Low Risk to known Aboriginal sites.

Social and demographic factors are driven by housing, having a large number of residents in rental (State-owned) properties, which may make the community more vulnerable to the impacts of bush fire.

Reserves in the area are frequented by residents and persons from further afield for recreation and social activities. These persons may not be aware of what to do in the event of a bush fire in the vicinity.

The variation in vegetation types, topography, proximity to assets and potential for rapid impact in the event of a bush fire were prime considerations by the BFMC in defining this area as a Focus Area.

Significant environmental assets are present within the area that are vulnerable to bush fire events. These assets include thirteen Threatened Ecological communities, twenty species of Threatened Fauna, five species of Threatened Flora and one 'Saving our Species' Priority Management Site and one Area of Regional Koala Significance (ARKS).

Menai – Barden Ridge contains fifty-four Aboriginal Cultural Heritage Sites, one item of Commonwealth Heritage significance and two sites of Local Heritage significance.

A key BFMC objective in this Focus Area is fuel management and to promote biological processes. As identified in the Fuel Management Register, the BFMC will maintain Asset Protection Zones and will implement hazard reduction burns.

Community preparedness, in particular, the preparation of Bush Fire Survival Plans for permanent residents and dissemination of fire awareness information to inform visitors is a key objective. The BFMC will achieve this through the implementation of programs that will help residents and visitors to this area better understand fire risk and how to prepare for bush fire.

To increase resilience within this Focus Area, the BFMC will identify specific operational response strategies for the Aboriginal, environmental assets and other assets at risk.

The key Bush Fire Risk Management Plan Objectives and Treatment Strategies are listed in table 6.

Table 6		
BFMC OBJECTIVE	TREATMENT STRATEGY	REF NUMBER
Community Preparedness	Community Engagement; Risk Awareness	MB.RA
	Community Engagement; Planning	MB.PL
	Community Engagement; Preparation	MB.PR
Fuel Management	Asset Protection Zone(s)	MB.AP
	Strategic Fire Advantage Zone; prescribed burn	MB.SF
Response	Operational Readiness Arrangements; addressed in BFMC Plan of Operations	MB.OR
	Neighbourhood Safer Place; addressed in BFMC Plan of Operations	MB.NS
	Pre-Incident Plan; addressed in BFMC Plan of Operations	MB.PI
	Fire Access or Fire Trail; addressed in BFMC FAFT Plan	MB.FA
Ignition Prevention	Access Restriction; addressed in BFMC Ignition Prevention Plan	MB.AR
	Patrol; addressed in BFMC Ignition Prevention Plan	MB.PT

Waterfall

Risk Profile

The Sutherland BFMC has assessed the risk to residential, Special Fire Protection Purpose (SFPP), economic, environmental, and cultural assets and has identified Waterfall as a Focus Area.

The area is exposed to deliberate and accidental bush fire ignition and there is potential for rapid fire development with the expansive bushland areas that surround the community. Two significant bush fires have occurred in this area since 2000 - 2001 and 2020.

A number of residential homes and properties have been identified within the Highest Risk category. The Focus Area contains economic assets including the Princess Highway and Southern Rail Line, SFPP assets such as schools identified in the High to Highest Risk category. Further, the risk to environmental assets sits within the Moderate to Highest Risk categories for the area.

The variation in vegetation types, topography, proximity to assets adjacent to bushland reserves and potential for rapid impact of a bush fire and recovery time of major transport infrastructure were prime considerations of the BFMC in defining this area as a Focus Area.

Significant environmental assets are present within the area that are vulnerable to bush fire events. These assets include three Threatened Ecological Communities, eleven species of Threatened Fauna, five species of Threatened Flora, two 'Saving our Species' Priority Management Sites and one Area of Regional Koala Significance (ARKS).

Waterfall contains sixty-four Aboriginal Cultural Heritage sites, one item of Commonwealth Heritage significance and six sites of Local Heritage significance.

A key BFMC objective in the Waterfall Focus Area is fuel management. As identified in the Fuel Management Register, the BFMC will maintain Asset Protection Zones and will implement hazard reduction burns. The BFMC will also liaise with adjoining BFMCs to mitigate risk of bush fires extending into this area.

Community preparedness is a key objective, in particular, the preparation of bush fire survival plans for permanent residents and dissemination of fire awareness information for visitors. The BFMC will achieve this through the implementation of programs that will help residents and visitors better understand fire risk and how to prepare for bush fire.

To increase resilience within this Focus Area, the BFMC will identify specific operational response strategies for the economic assets of concern. The BFMC will identify Fire Access and Fire Trail network will be reviewed and maintained.

The key Bush Fire Risk Management Plan Objectives and Treatment Strategies are listed in table 7.

Table 7		
BFMC OBJECTIVE	TREATMENT STRATEGY	REF NUMBER
Community Preparedness	Community Engagement; Risk Awareness	WF.RA
	Community Engagement; Planning	WF.PL
	Community Engagement; Preparation	WF.PR
Fuel Management	Asset Protection Zone(s)	WF.AP
	Ignition Management Zone; prescribed burn	WF.IM
Response	Operational Readiness Arrangements; addressed in BFMC Plan of Operations	WF.OR
	Neighbourhood Safer Place; addressed in BFMC Plan of Operations	WF.NS
	Pre-Incident Plan; addressed in BFMC Plan of Operations	WF.PI
	Fire Access or Fire Trail; addressed in BFMC FAFT Plan	WF.FA
Ignition Prevention	Access Restriction; addressed in BFMC Ignition Prevention Plan	WF.AR
	Patrol; addressed in BFMC Ignition Prevention Plan	WF.PT

Appendix 2

Fuel Management Register

Table 2.1 Asset Protection Zones

ID	Asset Protection Zone Name	Priority	Focus Area	Responsible Agency
AP.1	Bundeena APZ	1	Bundeena-Maianbar	National Parks & Wildlife Service
AP.2	Eric Street APZ	1	Bundeena-Maianbar	National Parks & Wildlife Service
AP.3	Maianbar APZ	1	Bundeena-Maianbar	National Parks & Wildlife Service
AP.4	Ardua Place	1	Engadine-Heathcote	Sutherland Shire Council
AP.5	Beethoven Street APZ	1	Engadine-Heathcote	Crown Lands
AP.6	Bella Vista Street APZ	1	Engadine-Heathcote	Crown Lands
AP.7	Berrima Street APZ	1	Engadine-Heathcote	Crown Lands
AP.8	Beta Pace North APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.9	Beta Place APZ	1	Engadine-Heathcote	Crown Lands
AP.10	Boala Place APZ	1	Engadine-Heathcote	Crown Lands
AP.11	Burns Road APZ	1	Engadine-Heathcote	National Parks & Wildlife Service
AP.12	Canyon Place APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.13	Cassandra Crescent APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.14	Corinth Roadside Verge APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.15	Croston Road APZ	1	Engadine-Heathcote	Crown Lands
AP.16	East Heathcote APZ	1	Engadine-Heathcote	National Parks & Wildlife Service
AP.17	Edgecliff Place South APZ	1	Engadine-Heathcote	Crown Lands
AP.18	Fairview Avenue APZ	1	Engadine-Heathcote	Crown Lands
AP.19	Ferntree Road APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.20	Forum Drive North APZ	1	Engadine-Heathcote	Office of Strategic Lands
AP.21	Forum Drive Road APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.22	Geelong Road APZ	1	Engadine-Heathcote	Crown Lands
AP.23	Geraldton Place APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.24	Goondah Road APZ	1	Engadine-Heathcote	Crown Lands
AP.25	Kilmarnock Road APZ	1	Engadine-Heathcote	Crown Lands
AP.26	Lalor Crescent A APZ	1	Engadine-Heathcote	Crown Lands
AP.27	Lalor Crescent B APZ	1	Engadine-Heathcote	Crown Lands

Table 2.1 Asset Protection Zones

ID	Asset Protection Zone Name	Priority	Focus Area	Responsible Agency
AP.28	Leawarra Street APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.29	Lochiel Road APZ	1	Engadine-Heathcote	Crown Lands
AP.30	Marooba Place APZ	1	Engadine-Heathcote	Crown Lands
AP.31	Mary Gilmore Place APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.32	Mendos Place APZ	1	Engadine-Heathcote	Crown Lands
AP.33	Mount Carmel Place APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.34	Nambour Road APZ	1	Engadine-Heathcote	Crown Lands
AP.35	Odeon Place - Rialton Place APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.36	Old Bush Road APZ	1	Engadine-Heathcote	Crown Lands
AP.37	Oliver Street APZ	1	Engadine-Heathcote	National Parks & Wildlife Service
AP.38	Patonga Place APZ	1	Engadine-Heathcote	Crown Lands
AP.39	Peppermint Grove - Cutler Road APZ	1	Engadine-Heathcote	Crown Lands
AP.40	Peppermint Grove APZ	1	Engadine-Heathcote	Crown Lands
AP.41	Rialto Place APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.42	Roseneath Place APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.43	Sarah's Knob APZ	1	Engadine-Heathcote	National Parks & Wildlife Service
AP.44	Sierra Road APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.45	Sladden Road APZ	1	Engadine-Heathcote	Crown Lands
AP.46	Sladden Road Extension APZ	1	Engadine-Heathcote	Crown Lands
AP.47	Slessor Place APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.48	Thurlgona Road APZ	1	Engadine-Heathcote	Crown Lands
AP.49	Thurlgona Road North APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.50	Turrella Road APZ	1	Engadine-Heathcote	Sutherland Shire Council
AP.51	Waterfall Road APZ	1	Engadine-Heathcote	Crown Lands
AP.52	Grays Point School APZ	1	Grays Point-Gymea Bay	National Parks & Wildlife Service
AP.53	Greenhaven Road APZ	1	Grays Point-Gymea Bay	Sutherland Shire Council
AP.54	Hovea Place APZ	1	Grays Point-Gymea Bay	Sutherland Shire Council
AP.55	Hovea Place East	1	Grays Point-Gymea Bay	Sutherland Shire Council
AP.56	Albatross Circuit APZ	1	Loftus-Woronora Heights	Sutherland Shire Council
AP.57	Caspian Place APZ	1	Loftus-Woronora Heights	Crown Lands
AP.58	Columbine Close APZ	1	Loftus-Woronora Heights	Crown Lands
AP.59	Coreen Avenue APZ	1	Loftus-Woronora Heights	Crown Lands
AP.60	Cranberry Street APZ	1	Loftus-Woronora Heights	Crown Lands

Table 2.1 Asset Protection Zones

ID	Asset Protection Zone Name	Priority	Focus Area	Responsible Agency
AP.61	Goshawk Road Reserve APZ	1	Loftus-Woronora Heights	Sutherland Shire Council
AP.62	Lowry Place APZ	1	Loftus-Woronora Heights	Sutherland Shire Council
AP.63	Mannikin Drive APZ	1	Loftus-Woronora Heights	Sutherland Shire Council
AP.64	Myrtle Street APZ	1	Loftus-Woronora Heights	Crown Lands
AP.65	Ninth Avenue APZ	1	Loftus-Woronora Heights	Crown Lands
AP.66	Sandpiper - Wren Court APZ	1	Loftus-Woronora Heights	Sutherland Shire Council
AP.67	Sandpiper Place APZ	1	Loftus-Woronora Heights	Sutherland Shire Council
AP.68	Shearwater Avenue APZ	1	Loftus-Woronora Heights	Crown Lands
AP.69	Spur Crescent APZ	1	Loftus-Woronora Heights	Crown Lands
AP.70	Third Avenue APZ	1	Loftus-Woronora Heights	Crown Lands
AP.71	Warrangarree Road APZ	1	Loftus-Woronora Heights	Sutherland Shire Council
AP.72	Willaroo Ave APZ	1	Loftus-Woronora Heights	Crown Lands
AP.73	81-85 Barden Road APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.74	Archer Row - Redbush Grove APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.75	Barnes Crescent APZ	1	Menai-Barden Ridge	Gandangara Local Aboriginal Land Council
AP.76	Barnes Crescent East APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.77	Bottlebrush Place APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.78	Bradman Road - Kippax Place APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.79	Bradman Road APZ	1	Menai-Barden Ridge	Gandangara Local Aboriginal Land Council
AP.80	David Road APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.81	Ferrier Drive APZ	1	Menai-Barden Ridge	Crown Lands
AP.82	Ferrier Drive North APZ	1	Menai-Barden Ridge	Crown Lands
AP.83	Hall Drive - Charlton Place APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.84	Hall Drive Loop	1	Menai-Barden Ridge	Office of Strategic Lands
AP.85	Kippax PI North APZ	1	Menai-Barden Ridge	Gandangara Local Aboriginal Land Council
AP.86	Kippax PI South APZ	1	Menai-Barden Ridge	Gandangara Local Aboriginal Land Council
AP.87	Landy Close APZ	1	Menai-Barden Ridge	Crown Lands
AP.88	Matthew Place - Kilborn Place APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.89	Mayman Row APZ	1	Menai-Barden Ridge	Sutherland Shire Council

Table 2.1 Asset Protection Zones

ID	Asset Protection Zone Name	Priority	Focus Area	Responsible Agency
AP.90	McKenzie Place APZ	1	Menai-Barden Ridge	Gandangara Local Aboriginal Land Council
AP.91	Mona Rd APZ	1	Menai-Barden Ridge	Crown Lands
AP.92	Parys Close APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.93	Silverleaf Row APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.94	Sorell Place - David Road APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.95	Stringy Bark APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.96	Thomas Mitchell Drive APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.97	Treloar Road APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.98	Wardell Drive APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.99	Windle Place APZ	1	Menai-Barden Ridge	Crown Lands
AP.100	Windle Place South APZ	1	Menai-Barden Ridge	Sutherland Shire Council
AP.101	Abaroo Creek APZ	1	Waterfall	National Parks & Wildlife Service
AP.102	Darangan Close - Tharawal Road APZ	1	Waterfall	National Parks & Wildlife Service
AP.103	Warabin Street APZ	1	Waterfall	Sutherland Shire Council
AP.104	Waterfall East APZ	1	Waterfall	National Parks & Wildlife Service
AP.105	Waterfall School APZ	1	Waterfall	National Parks & Wildlife Service
AP.106	Waterfall West APZ	1	Waterfall	National Parks & Wildlife Service
AP.107	Yanagang Street APZ	1	Waterfall	Crown Lands
AP.108	Yanagang Street North APZ	1	Waterfall	Sutherland Shire Council
AP.109	Akuna Avenue APZ	2		Sutherland Shire Council
AP.110	Alpha Farm APZ	2		National Parks & Wildlife Service
AP.111	Angophora Place APZ	2		Crown Lands
AP.112	Arana Street APZ	2		Sutherland Shire Council
AP.113	Austin Street APZ	2		Crown Lands
AP.114	Bampton Avenue - Tennant Place APZ	2		Sutherland Shire Council
AP.115	Bandalong Crescent APZ	2		Sutherland Shire Council
AP.116	Bandi Bandi - Reid's Flat - Post Office APZ	2		National Parks and Wildlife Service
AP.117	Belarada Close APZ	2		Crown Lands
AP.118	Bignell Street APZ	2		Sutherland Shire Council

Table 2.1 Asset Protection Zones

ID	Asset Protection Zone Name	Priority	Focus Area	Responsible Agency
AP.119	Billa Road - Bangalee Place APZ	2		Sutherland Shire Council
AP.120	Billa Road APZ	2		Crown Lands
AP.121	Blackwattle Place APZ	2		Sutherland Shire Council
AP.122	Boronga Close APZ	2		Crown Lands
AP.123	Bottlebrush Place - Lavender Place APZ	2		National Parks and Wildlife Service
AP.124	Bradley Place APZ	2		Crown Lands
AP.125	Brice Close APZ	2		Sutherland Shire Council
AP.126	Buchanan Avenue APZ	2		Sutherland Shire Council
AP.127	Bujara Place APZ	2		Sutherland Shire Council
AP.128	Bunyan Place APZ	2		Sutherland Shire Council
AP.129	Carlotta APZ	2		National Parks and Wildlife Service
AP.130	Carpark - Cricket Pitch APZ	2		National Parks and Wildlife Service
AP.131	Casuarina Road West APZ	2		Sutherland Shire Council
AP.132	Charlotte Place APZ	2		Crown Lands
AP.133	Connor Place APZ	2		Sutherland Shire Council
AP.134	Deer Park APZ	2		National Parks and Wildlife Service
AP.135	Dilkara Circuit APZ	2		Sutherland Shire Council
AP.136	Discovery Centre APZ	2		National Parks and Wildlife Service
AP.137	Dulin Close APZ	2		Sutherland Shire Council
AP.138	Forest Road West APZ	2		Sutherland Shire Council
AP.139	Fowler Road APZ	2		Sutherland Shire Council
AP.140	Freemantle Road APZ	2		Sutherland Shire Council
AP.141	Friendship Place APZ	2		Sutherland Shire Council
AP.142	Garie APZ	2		National Parks and Wildlife Service
AP.143	Gascoyne Place - Karingi Street APZ	2		Sutherland Shire Council
AP.144	Giles Street North APZ	2		Sutherland Shire Council
AP.145	Giles Street South APZ	2		Sutherland Shire Council
AP.146	Heritage Drive APZ	2		Sutherland Shire Council
AP.147	Heritage Drive Oval APZ	2		Sutherland Shire Council

Table 2.1 Asset Protection Zones

ID	Asset Protection Zone Name	Priority	Focus Area	Responsible Agency
AP.148	Hilltop APZ	2		National Parks and Wildlife Service
AP.149	Hornby Avenue - Carrol Avenue APZ	2		Sutherland Shire Council
AP.150	Illaroo Street - Inglebar Close APZ	2		Crown Lands
AP.151	Illaroo Street - Yates Road APZ	2		Crown Lands
AP.152	Illaroo Street APZ	2		Crown Lands
AP.153	Illumba Place APZ	2		Crown Lands
AP.154	Inglebar Close APZ	2		Sutherland Shire Council
AP.155	Jannali Comms Tower APZ	2		Sutherland Shire Council
AP.156	Jannali Reserve APZ	2		Sutherland Shire Council
AP.157	Jefferson Crescent South APZ	2		Sutherland Shire Council
AP.158	Jervis Drive APZ	2		Sutherland Shire Council
AP.159	Jonquil Place - Royal Oak Drive APZ	2		Sutherland Shire Council
AP.160	Jonquil Place APZ	2		Crown Lands
AP.161	Kentia Place APZ	2		Crown Lands
AP.162	Kinsella Street APZ	2		Crown Lands
AP.163	Lavender Place - Blackwattle Place APZ	2		Sutherland Shire Council
AP.164	Lavender Place - Royal Oak Drive APZ	2		Sutherland Shire Council
AP.165	Linden Street APZ	2		Sutherland Shire Council
AP.166	Louden Avenue Reserve APZ	2		Sutherland Shire Council
AP.167	Madison Place APZ	2		Sutherland Shire Council
AP.168	Magnolia Street APZ	2		Sutherland Shire Council
AP.169	Menai Road A APZ	2		Crown Lands
AP.170	Menai Road B APZ	2		Crown Lands
AP.171	Moonah Road Power Easement 1 APZ	2		Sutherland Shire Council
AP.172	Moonah Road Power Easement 2 APZ	2		Sutherland Shire Council
AP.173	Needle Brush Close APZ	2		Sutherland Shire Council
AP.174	Nullabor Place APZ	2		Crown Lands
AP.175	Nullabor Place South APZ	2		Sutherland Shire Council
AP.176	Osprey Drive East APZ	2		Crown Lands
AP.177	Osprey Drive South APZ	2		Crown Lands
AP.178	Phoenix Place APZ	2		Crown Lands
AP.179	Phoenix Place East APZ	2		Sutherland Shire Council

Table 2.1 Asset Protection Zones

ID	Asset Protection Zone Name	Priority	Focus Area	Responsible Agency
AP.180	Polo Street APZ	2		Sutherland Shire Council
AP.181	Polo Street Workshop APZ	2		National Parks and Wildlife Service
AP.182	Prince Edward Park Road APZ	2		Sutherland Shire Council
AP.183	Robinia Place APZ	2		Sutherland Shire Council
AP.184	Roebourne Street APZ	2		Crown Lands
AP.185	Royal Oak Drive APZ	2		Sutherland Shire Council
AP.186	Royal Office APZ	2		National Parks and Wildlife Service
AP.187	Royal Workshop APZ	2		National Parks and Wildlife Service
AP.188	Sandy Point RFB APZ	2		Sutherland Shire Council
AP.189	Severn Road APZ	2		Sutherland Shire Council
AP.190	Sladden Reserve APZ	2		Crown Lands
AP.191	Spencer Place - Phoenix Place APZ	2		National Parks and Wildlife Service
AP.192	Sproule Road APZ	2		Crown Lands
AP.193	Stack APZ	2		National Parks and Wildlife Service
AP.194	Sylvan Ridge - Palmer Close APZ	2		National Parks and Wildlife Service
AP.195	Tallarook Place APZ	2		Crown Lands
AP.196	Tamarind Place APZ	2		Sutherland Shire Council
AP.197	Tennant Place APZ	2		Sutherland Shire Council
AP.198	Terranora Place APZ	2		Crown Lands
AP.199	Torumba Close APZ	2		Crown Lands
AP.200	Towradgi Place APZ	2		Crown Lands
AP.201	Turuga Place APZ	2		Sutherland Shire Council
AP.202	Tyler Place APZ	2		Sutherland Shire Council
AP.203	Wales Close APZ	2		Sutherland Shire Council
AP.204	Walsh Close A APZ	2		Crown Lands
AP.205	Walsh Close B APZ	2		Crown Lands
AP.206	Wattamolla APZ	2		National Parks and Wildlife Service
AP.207	Woronora Dam Access Road APZ	2		Water New South Wales
AP.208	Woronora Dam Facility APZ	2		Water New South Wales
AP.209	Woronora Helipad APZ	2		Water New South Wales
AP.210	Yala Road APZ Bangor	2		Crown Lands

Table 2.1 Asset Protection Zones

ID	Asset Protection Zone Name	Priority	Focus Area	Responsible Agency
AP.211	Yala Road North APZ	2		Sutherland Shire Council
AP.212	Yates Road APZ	2		Crown Lands
AP.307	Landy Close - Hall Drive APZ	1	Menai-Barden Ridge	Gandangara Local Aboriginal Land Council

Table 2.2 Prescribed Burns

ID	Name	Strategy*	Priority	Focus Area	Responsible Agency
IM.213	Charlie Sector IMZ (Sutherland BFMC portion)	IMZ	1	ANSTO-Lucas Heights	NSW Rural Fire Service
IM.214	Gandagara Park	IMZ	1	ANSTO-Lucas Heights	NSW Rural Fire Service
IM.215	Wallaby Stage 2	IMZ	1	Engadine-Heathcote	NSW Rural Fire Service
IM.216	Waterfall	IMZ	1	Waterfall	NSW Rural Fire Service
LM.217	Woodfield Stage 2	LMZ	1	Bundeena-Maianbar	National Parks and Wildlife Service
LM.218	Goarra	LMZ	1	Engadine-Heathcote	National Parks and Wildlife Service
LM.219	Illawong North	LMZ	2		National Parks and Wildlife Service
LM.220	Royal Central	LMZ	2		National Parks and Wildlife Service
LM.221	Tabbagai	LMZ	2		National Parks and Wildlife Service
LM.222	Towra Cultural Burn	LMZ	2		National Parks and Wildlife Service
SF.223	ANSTO	SFAZ	1	ANSTO-Lucas Heights	NSW Rural Fire Service
SF.224	Charlie Sector SFAZ Charlie (Sutherland BFMC portion)	SFAZ	1	ANSTO-Lucas Heights	NSW Rural Fire Service
SF.225	Molong Creek	SFAZ	1	ANSTO-Lucas Heights	NSW Rural Fire Service
SF.226	Cabbage Tree Basin	SFAZ	1	Bundeena-Maianbar	National Parks and Wildlife Service
SF.227	Fishermans Bay	SFAZ	1	Bundeena-Maianbar	National Parks and Wildlife Service
SF.228	Gundamaian	SFAZ	1	Bundeena-Maianbar	National Parks and Wildlife Service
SF.229	Jibbon	SFAZ	1	Bundeena-Maianbar	National Parks and Wildlife Service
SF.230	Spring Gully	SFAZ	1	Bundeena-Maianbar	National Parks and Wildlife Service
SF.231	Boundary	SFAZ	1	Engadine-Heathcote	National Parks and Wildlife Service
SF.232	Burns Road	SFAZ	1	Engadine-Heathcote	National Parks and Wildlife Service

Table 2.2 Prescribed Burns

ID	Name	Strategy*	Priority	Focus Area	Responsible Agency
SF.233	Cooriengah Heights Road	SFAZ	1	Engadine-Heathcote	NSW Rural Fire Service
SF.234	Engadine High School	SFAZ	1	Engadine-Heathcote	NSW Rural Fire Service
SF.235	Fairview	SFAZ	1	Engadine-Heathcote	NSW Rural Fire Service
SF.236	Hakea Street	SFAZ	1	Engadine-Heathcote	Sutherland Shire Council
SF.237	Heathcote West	SFAZ	1	Engadine-Heathcote	National Parks and Wildlife Service
SF.238	Kingswood Road	SFAZ	1	Engadine-Heathcote	NSW Rural Fire Service
SF.239	Laurina Avenue	SFAZ	1	Engadine-Heathcote	Sutherland Shire Council
SF.240	Newland Place	SFAZ	1	Engadine-Heathcote	Sutherland Shire Council
SF.241	Odeon Place	SFAZ	1	Engadine-Heathcote	Sutherland Shire Council
SF.242	Scouters Mountain	SFAZ	1	Engadine-Heathcote	National Parks and Wildlife Service
SF.243	Sierra Road	SFAZ	1	Engadine-Heathcote	NSW Rural Fire Service
SF.244	Sladden	SFAZ	1	Engadine-Heathcote	NSW Rural Fire Service
SF.245	Wallaby Stage 1	SFAZ	1	Engadine-Heathcote	NSW Rural Fire Service
SF.246	Alcheringa Reserve	SFAZ	1	Grays Point-Gymea Bay	Sutherland Shire Council
SF.247	Coonong Creek Reserve Stage 2	SFAZ	1	Grays Point-Gymea Bay	Sutherland Shire Council
SF.248	Forest Road Reserve	SFAZ	1	Grays Point-Gymea Bay	Sutherland Shire Council
SF.249	Grays Point	SFAZ	1	Grays Point-Gymea Bay	National Parks and Wildlife Service
SF.250	Tathra Place	SFAZ	1	Grays Point-Gymea Bay	Sutherland Shire Council
SF.251	Bundanoon Road East	SFAZ	1	Loftus-Woronora Heights	NSW Rural Fire Service
SF.252	Cemetery	SFAZ	1	Loftus-Woronora Heights	NSW Rural Fire Service
SF.253	Eighth Avenue	SFAZ	1	Loftus-Woronora Heights	NSW Rural Fire Service
SF.254	Akuna	SFAZ	1	Menai-Barden Ridge	NSW Rural Fire Service
SF.255	Alfords Point West	SFAZ	1	Menai-Barden Ridge	National Parks and Wildlife Service
SF.256	Barden Ridge Recreation Area	SFAZ	1	Menai-Barden Ridge	NSW Rural Fire Service

Table 2.2 Prescribed Burns

ID	Name	Strategy*	Priority	Focus Area	Responsible Agency
SF.257	Duncomb Place	SFAZ	1	Menai-Barden Ridge	Sutherland Shire Council
SF.258	Hall Drive	SFAZ	1	Menai-Barden Ridge	Sutherland Shire Council
SF.259	Konrads Place	SFAZ	1	Menai-Barden Ridge	Sutherland Shire Council
SF.260	Mannikan Drive	SFAZ	1	Menai-Barden Ridge	NSW Rural Fire Service
SF.261	Menai Conservation Park	SFAZ	1	Menai-Barden Ridge	Sutherland Shire Council
SF.262	Menai Park	SFAZ	1	Menai-Barden Ridge	NSW Rural Fire Service
SF.263	Morris Close	SFAZ	1	Menai-Barden Ridge	NSW Rural Fire Service
SF.264	Owen Jones Row	SFAZ	1	Menai-Barden Ridge	Sutherland Shire Council
SF.265	Tirto Street	SFAZ	1	Menai-Barden Ridge	NSW Rural Fire Service
SF.266	Yala Road East	SFAZ	1	Menai-Barden Ridge	NSW Rural Fire Service
SF.267	Akuna Oval Reserve	SFAZ	2		NSW Rural Fire Service
SF.268	Alison Crescent Reserve	SFAZ	2		Sutherland Shire Council
SF.269	Beauford Avenue	SFAZ	2		Sutherland Shire Council
SF.270	Bindea Street	SFAZ	2		Sutherland Shire Council
SF.271	Bonnet Bay Public School	SFAZ	2		Sutherland Shire Council
SF.272	Burnum - Jefferson North	SFAZ	2		NSW Rural Fire Service
SF.273	Burnum - Jefferson South	SFAZ	2		NSW Rural Fire Service
SF.274	Burraneer Reserve	SFAZ	2		Sutherland Shire Council
SF.275	Carina Bay Reserve	SFAZ	2		Sutherland Shire Council
SF.276	Dawson Place	SFAZ	2		Sutherland Shire Council
SF.277	Deadmans North (Sutherland BFMC portion)	SFAZ	2		NSW Rural Fire Service
SF.278	Deepwater	SFAZ	2		NSW Rural Fire Service
SF.279	Eden Place	SFAZ	2		Sutherland Shire Council
SF.280	Farrer Place	SFAZ	2		Sutherland Shire Council
SF.281	Freya Street	SFAZ	2		Sutherland Shire Council
SF.282	Jonquil Place	SFAZ	2		Sutherland Shire Council
SF.283	Kareena Park	SFAZ	2		Sutherland Shire Council

Table 2.2 Prescribed Burns

ID	Name	Strategy*	Priority	Focus Area	Responsible Agency
SF.284	Kilby Place	SFAZ	2		Sutherland Shire Council
SF.285	Koolangarra Bushland Reserve	SFAZ	2		Sutherland Shire Council
SF.286	Letterbox Lane East	SFAZ	2		Sutherland Shire Council
SF.287	Letterbox Lane West	SFAZ	2		Sutherland Shire Council
SF.288	Nicholi Place	SFAZ	2		Sutherland Shire Council
SF.289	Oyster Creek Gully Stage 1	SFAZ	2		Sutherland Shire Council
SF.290	Pituri Place	SFAZ	2		Sutherland Shire Council
SF.291	Polo Street	SFAZ	2		National Parks and Wildlife Service
SF.292	Powler Road	SFAZ	2		Sutherland Shire Council
SF.293	Rata Place	SFAZ	2		Sutherland Shire Council
SF.294	Sandy Point Community Centre	SFAZ	2		National Parks and Wildlife Service
SF.295	Shipwright Place	SFAZ	2		Sutherland Shire Council
SF.296	Spoonbill - Warrangarree Drive	SFAZ	2		Sutherland Shire Council
SF.297	Struen Marie Street	SFAZ	2		Sutherland Shire Council
SF.298	Taplan Street	SFAZ	2		Sutherland Shire Council
SF.299	Thompson Bay Reserve	SFAZ	2		Sutherland Shire Council
SF.300	Tiranna Place	SFAZ	2		Sutherland Shire Council
SF.301	Tramline	SFAZ	2		National Parks and Wildlife Service
SF.302	Wales Close	SFAZ	2		Sutherland Shire Council
SF.303	Wiak Road	SFAZ	2		Sutherland Shire Council
SF.304	Woronora	SFAZ	2		National Parks and Wildlife Service
SF.305	Woronora Dam North HR (Sutherland BFMC portion)	SFAZ	2		Water New South Wales
SF.306	Yates	SFAZ	2		NSW Rural Fire Service

*Strategy: IMZ (Ignition Management Zone), LMZ (Land Management Zone), SFAZ (Strategic Fire Advantage Zone). See Annex C BFCC Policy 01/2023 for further information on bush fire management zones including a description of the zones and their purposes.

Table 2.3 Neighbourhood Safer Places* - Sutherland LGA			
Title	Type	Location	LGA
Engadine Bowling Club	Open Space	61 Cambrai Avenue, Engadine	Sutherland
Anzac Oval	Open Space	Anzac Avenue, Engadine	Sutherland
Gymea Bay Oval	Open Space	Gymea Bay Road, Gymea Bay	Sutherland
Kareela Playing Fields	Open Space	Princes Highway, Kareela	Sutherland
Sylvania Hockey Park	Open Space	Garnet Road, Sylvania	Sutherland
Sylvania Heights Reserve	Open Space	Box Road, Sylvania	Sutherland
A R Hurst Rugby Field	Open Space	The Promenade, Sylvania	Sutherland
Canberra Road Oval	Open Space	Canberra Road, Sylvania	Sutherland
Marton Oval	Open Space	Captain Cook Drive, Kurnell	Sutherland
Oyster Bay Oval	Open Space	Cnr Oyster Bay Road and Como Road, Oyster Bay	Sutherland
Holy Family Catholic School Car Park	Open Space	1D Anzac Road, Menai	Sutherland
Heathcote Hotel	Open Space	Veno Street, Heathcote	Sutherland
Karamarra Road Reserve	Open Space	Karamarra Road, Engadine	Sutherland
Scylla Reserve	Open Space	Cremona Road, Como	Sutherland
Cooper Street Reserve	Open Space	Cnr of Cooper Street and Old Princess Highway, Engadine	Sutherland

*This list is current at the date of BFRMP approval. Visit the RFS website for live, up to date information on Neighbourhood Safer Place locations: www.rfs.nsw.gov.au

Appendix 3

Maps

- 3.1 Residential and Special Fire Protection Purpose Risk Current
- 3.2 Economic Risk Current
- 3.3 Aboriginal Predicted Sites Risk Current
- 3.4 Environmental Risk Current
- 3.5 Focus Areas and Fuel Management Register

The Appendix 3 Maps for the Sutherland Bush Fire Risk Management Plan are not included in this pdf document. The Maps are available on the RFS Website

<https://www.rfs.nsw.gov.au/plan-and-prepare/managing-bush-fire-risk/bush-fire-management-committees/sutherland>

Known Aboriginal sites and Historic Heritage data were also assessed in the development of this BFRMP, however due to the sensitive nature of the data bush fire risk maps for these assets are not being shared at this time.

Appendix 4

Communication Strategy

Date/ timeframe	Target Audience	Method of communication	Method of notification	Key messages/ purpose	Resources required	Responsibility
December 2021 – January 2022	<ul style="list-style-type: none"> Senior Volunteer Firefighters 	<ul style="list-style-type: none"> Internal NSW RFS consultation 	<ul style="list-style-type: none"> Email 	Introduction to next generation BFRMP methodology. Data validation.	Venue. Facilitator(s). PowerPoint presentation. Maps.	NSW RFS District Office
January – October 2022	<ul style="list-style-type: none"> Senior Volunteer Firefighters 	<ul style="list-style-type: none"> Internal NSW RFS consultation 	<ul style="list-style-type: none"> Email 	Data validation. Identify Focus Areas	Venue. Facilitator(s). PowerPoint presentation. Maps.	NSW RFS District Office
December 2022 – June 2023	<ul style="list-style-type: none"> Senior Volunteer Firefighters 	<ul style="list-style-type: none"> Internal NSW RFS consultation 	<ul style="list-style-type: none"> Email 	Revise Focus Areas Determine Treatment(s)	Venue. Facilitator(s). PowerPoint presentation. Maps.	NSW RFS District Office
September - October 2023	<ul style="list-style-type: none"> General Public 	<ul style="list-style-type: none"> BFMC website Social media 	<ul style="list-style-type: none"> Social media 	Introduce BFRMPs. Community issues. Identify assets. Asset assessment. Discuss treatment options. Community responsibilities.	Social Media package distributed by Agencies. BFMC website. BFMC members' websites.	BFMC Members

September - October 2023	General Public	<ul style="list-style-type: none"> Print media 	Newspaper notice	<p>Introduce BFRMPs.</p> <p>Community issues.</p> <p>Identify assets.</p> <p>Asset assessment.</p> <p>Discuss treatment options.</p> <p>Community responsibilities.</p>	<p>Public Notice.</p> <p>Hardcopies displayed and available at Council chambers and NSW RFS FCC</p>	BFMC Members
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Planning together

Sutherland Bush Fire Management Committee

Bush Fire Coordinating Committee – Policy No 01/2023
Adopted by the Bush Fire Coordinating Committee – Minute No 104.11



Prepared by the NSW Rural Fire Service
On behalf of the Bush Fire Coordinating Committee