

	Assets							
	Map Ref	Asset name	Asset type	Subtype	Risk level	Priority	Treatment	
	25	Moss Vale Management Area Plantation	Economic	Commercial	Extreme	1C	(1)	
	78	Berrima Village	Human	Residential	Very High	2A	(2)	
	94	Berrima Coal	Economic	Mines	Very High	2A	T173	
	111	Southern Railway	Economic	Infrastructure	Very High	2A	T191	
	141	132KV lines Wingecarribee	Economic	Infrastructure	Very High	2C	T91	
	189	Agricultural properties - Sutton Forest	Economic	Agricultural	High	ЗА	T216	
	191	Medway Colliery	Economic	Mines	High	ЗА	T256	
	200	Berrima RFB Station	Human	Other	High	ЗА	T215	
	227	Sewer Treatment Plant - Berrima	Economic	Infrastructure	High	ЗА	T212	
	245	NSP- New Berrima Sports Ground	Human	Other	High	ЗА	T193	
	248	NSP- Exeter Park	Human	Other	High	3A	T193	
	254	NSP- Berrima Reserve	Human	Other	High	ЗА	T193	
4°30'0"S	277	Winery - Southern Highlands Wines	Economic	Agricultural	High	ЗА	T216	
	278	Winery - Cherry Tree Hill	Economic	Agricultural	High	ЗА	T216	
	279	Winery - Eling Forest Winery	Economic	Agricultural	High	ЗА	T216	
	280	Winery - Cuttaway Hill Wines	Economic	Agricultural	High	3A	T216	
	282	Winery - Banjos Run	Economic	Agricultural	High	3A	T216	
	283	Winery - Sallys Corner Wines	Economic	Agricultural	High	3A	T216	
	284	Winery - St Maur Wines	Economic	Agricultural	High	3A	T216	
	302	Sutton Forest Public School	Human	Special Fire	High	3A	T109	
	319	Biloela Outdoor Education Group	Economic	Tourist and	High	3D	T177;84	
	326	Water Pumping Station - Medway	Economic	Infrastructure	High	3D	T212	
	339	Bundanoon Creek Dam Infrastructure	Economic	Infrastructure	Medium	4	T301	
	344	Isolated Rural _ Berrima	Human	Residential	Medium	4	(3)	
	345	Medway Village	Human	Residential	Medium	4	(4)	
	346	Isolated Rural Medway	Human	Residential	Medium	4	(5)	
	356	Berrima Scout Camp	Economic	Tourist and	Medium	4	T310	
	358	Medway Dam Water Supply	Economic	Drinking	Medium	4	T262	
	373	Berrima Road, Berrima	Economic	Infrastructure	Medium	4	T287	
	375	Zen Oasis	Economic	Tourist and	Medium	4	T177	
	378	Bowral Pistol Club	Economic	Tourist and	Medium	4	T316	
	397	New Berrima	Human	Residential	Low	NA	(6)	
	410	Exeter Public School	Human	Special Fire	Low	NA	T109	
	411	Berrima Public School	Human	Special Fire	Low	NA	T109	

(1):T84;85;93;94

(2):T125;127;189;73

(3):T127;125;313;314

(4):T125;127;299;315 (5):T127;125;299

(6):T125;127;299;270;328;329

Environmental -Locally Important Special Fire Protection Environmental -Vulnerable (Species) Agricultural Commercial (Species) Cultural -Aboriginal Heritage Infrastructure Economic -Tourism and Cultural -Other Recreational

Economic - Mines Bush Fire Management Zones Land Management Zone (LMZ) Strategic Fire Advantage Zone (SFAZ)

Base Data Layers

Heavy Rail

⊷ Light Rail

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

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

----- Contour (100m) ———— Contour (10m) Map Display Area Crown Land National Park

Drainage Non Perennial Hydro-Line Perennial ---- Hydro-Line Non Perennial Local Government Area

Drainage Perennial

Cultural -Non Indigenous

T310 Property Planning

T313 Hazard Reduction

T314 Preparedness

Treatment strategy Agencies (Support) Inspect APZ annually and maintain as required LGA, Wingecarribee Council Hazard Reduction Hazard Reduction Conduct Hazard Reduction Burning Inspect APZ annually and maintain as required FCNSW Hazard Reduction Inspect APZ annually and maintain as required Integral, Endeavour, Transgrid Hazard Reduction Preparedness Maintain fire trails Develop & Implement fire tower roster Ignition Management FCNSW FRNSW, RFS T109 Community Education Conduct Community Engagement T125 Hazard Reduction Conduct Hazard Reduction Burning TI CL (RFS) RFS (Private) Community Education Conduct Community Engagement T173 Property Planning Consult on Bush Fire Preparedness RFS (Private) T177 Property Planning Consult on Bush Fire Preparedness T189 Hazard Reduction Conduct Hazard Reduction Burning LGA (RFS) Ignition Management Report all Fires to 000 T193 Hazard Reduction Maintain fuels in accordance with Guidelines LGA, RFS, Wingecarribee Council T212 Hazard Reduction Inspect APZ annually and maintain as required LGA, Wollondilly Council Hazard Reduction Inspect APZ annually and maintain as required LGA, Wingecarribee Council (RFS) Conduct Community Engagement Community Education RFS (Private, DPI) Property Planning Consult on Bush Fire Preparedness Hazard Reduction Inspect APZ annually and maintain as required CA Inspect APZ annually and maintain as required LGA T270 Hazard Reduction T287 Hazard Reduction Inspect APZ annually and maintain as required LGA, Wingecarribee Council T299 Preparedness Inspect APZ annually and maintain as required LGA, Wingecarribee Council Hazard Reduction

Consult on Bush Fire Preparedness

Maintain fire trails

Inspect APZ annually and maintain as required LGA, Wingecarribee

LGA, Wingecarribee

	ID	Treatment strat	tegy	Action	Agencies (Support)	
	T315	Preparedness		Maintain fire trails	LGA, Wingecarribee	
	T316	Property Plann	ing	Consult on Bush Fire Preparedness	RFS (Private)	
	T328	Preparedness		Maintain fire trails	LGA, Wingecarribee	
	T329	Hazard Reduct	ion	Conduct hazard reduction burning	LGA, Wingecarribee	
\neg						

Berrima - Map Display Area

Map 11 of 14

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

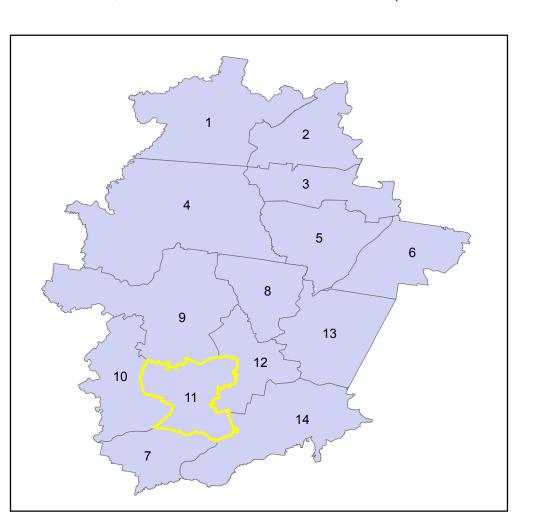
The aim of this BFRMP is to reduce the adverse impact of bush fires on life, property and the environment.

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

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

effectively contain fires with a potential to cause damage to life, property and the

This map forms part of the BFRMP for the Wingecarribee/Wollondilly BFMC, covering the local government area(s) of Wingecarribee and Wollondilly. 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.



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

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

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

ensuring developments in the bush fire prone land comply with Planning for Bush - using the Local Environment Plan/s (LEPs) to control development in areas with a bush fire risk; varying the standard bush fire danger period as required; - requiring permits during bush fire danger periods

- prosecution of arsonists/offenders - investigation of bush fire cause;

- normal fire suppression activities;

- assessing and managing compliance with strategic fire-fighting resource allocation management systems; - preparation of a S52 Operations Coordination Plan;

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

Zone	Purpose	Suppression	Zone	
Asset Protection Zone	To protect human life, property and highly valued public assets and values.	To enable the safe use of Direct Attack supression strategies within the zone. To minimise bush fire impacts on undefended assets.	As per RFS document Standards for Asset Protection Zones.	
Strategic Fire Advantage Zone	To provide strategic areas of fire protection advantage which will reduce the speed and intensity of bush fires, and reduce the potential for spot fire development. To aid containment of wildfires to existing management boudnaries.	To improve the likelihood and safe use of: Parallel Attack suppression strategies within the zone. and/or Indirect Attack (back burning) in high to very high fire weather conditions within the zone. To reduce the likelihood of: Crown fire development within the zone. and/or Spot fire ignition potential from the zone.	Zone width related to suppression objectives and dependant upon: - Topography - Aspect - Spotting propensity - Location of adjacent fire breaks - Mosaic pattern of treatment Assess Overall Fuel Hazard (OFH) once vegetation communities reach minimum fire thresholds within this plan. Management practices should aim to achieve mosaic fuel reduction patterns so that the majority of the SFAZ has an OFH of less than high	
Land Management Zone	To meet relevant land management objectives in area where APZs or SFAZs are not appropriate.	As per the land management and fire protection objectives of the responsible land management agency. To reduce the likelihood of spread of fires. To undertake mosaic burning.	As appropriate to achieve land management, e.g. heritage and/or fire protection e.g. broad scale mosaic burning objectives.	
Fire Exclusion Zone	To exclude bush fires.	N/A	Variable dependant on size of fire sensitive area requiring protection.	

The Wingecarribee/Wollondilly 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 its accuracy, completeness and relevance for their purposes, and should obtain any appropriate professional advice relevant to their particular

The Wingecarribee/Wollondilly BFMC can not guarantee and assumes no legal liability or responsibility for the accuracy, currency or completeness of the information. Copyright: Wingecarribee/Wollondilly BFMC 2017.

Authorized by of Wingecarribee/Wollondilly Date created: Wednesday, 26 April 2017

BFRR version 2.1.26.0