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DEVELOPMENT ASSESSMENT AND SYSTEMS PERFORMANCE RECEIVED - JINDABYNE

# SECTION 2

# NSW RURAL FIRE SERVICE BUSHFIRE ATTACK LEVEL RISK ASSESSMENT

# SECTION TWO - BAL RISK APPLICATION FORM (To be detached and submitted)

PART A	Property Details	
Applicants Name: (ERR.)	, PROUD) LAN	MPADA SKI CWB CO-OPLIL
Contact Phone Number: (H):	(02) 9975-1	MPADA SKI CWB CO-OPLTE 1990 (M): 0418 232 863
Council:		uncil Reference (if known):
Lot: 107 DP:	756697	
Address to be developed:	AMPADA" PR	ETTY VALLEY RD PERISHER
My property is on Bush Fire F	Prone Land: XYes	] No
PART B	Type of Proposal	
Type of Proposal:		Zoning:
New Dwelling		Residential
Alteration/Additions to an	existing building	Rural
Proposal Description: e.g. two	o storey house with attache	d garage ALTERATIONS TO A
TWO LEVEL		
Copy of plans attached: Assessment fee attached:		by of any relevant photos attached:  Yes  Yes  Yes
NOTE: The RFS will not be all been submitted.	ble to undertake a BAL Risk	Assessment unless all necessary information has
PART C	Bush Fire Develop	ment Standards
Does your proposal meet all to	he relevant Development S	tandards for your land zoning? (See Section 1 - Part C)
Yes	□No	Unknown
NOTE: If your proposal does to reconsider your application information.	not satisfy all the developme for complying development	ent standards for your land zoning, you may need t or contact a qualified bush fire consultant for more

R	NSW RURAL FIRE SERVICE BUSHFIRE ATTACK LEVEL DISK ASSESSMENT

P	A	R	I	L

## **BAL & Risk Assessment**

Step 1: Assess the vegetation about the proposed building in all directions.

CATEGORY	NORTH	EAST	SOUTH	WEST
Converted vegetation (See Vegetation Chart)	Forest Woodland Tall Heath Short Heath Mallee/Mulga Rainforest Grassland Managed Land	Forest Woodland Tall Heath Short Heath Mallee/Mulga Rainforest Grassland Managed Land	Forest Woodland Tall Heath Short Heath Mallee/Mulga Rainforest Grassland Managed Land	Forest Woodland Tall Heath Short Heath Mallee/Mulga Rainforest Grassland Managed Land

Step 2: Determine the distance from the building line to the vegetation in each direction as above

ASPECT	NORTH	EAST	SOUTH	WEST
Distance	<b>.2</b> m		2.2m	<b>2</b> m

Step 3: Determine the effective slope that will influence bush fire behaviour in each direction

CATEGORY	NORTH	EAST	SOUTH	WEST
Slope under the hazard (over 100m) [in degrees]	upslope/flat >0 to 5 >5 to 10 >10 to 15 >15	upslope/flat >0 to 5 >5 to 10 >10 to 15 >15	upslope/flat >0 to 5 >5 to 10 >10 to 15 >15	upslope/flat >0 to 5 >5 to 10 >10 to 15 >15

Step 4: Determine the Fire Danger Index (FDI) that applies to your local government area (council). Tick the relevant FDI below

FDI	100 (see Table 4. page ?)	80 (see Table 5. page ?)	50 (see Table 4. page ?)

Step 5: Match the relevant FDI, vegetation, distance and slope to determine the required APZ and Construction level

Identify the bushfire attack level for each direction, select the highest level for the entire building and record below. Note BAL-12.5 is the lowest construction level within the scope of AS3959.

Identify the Bushfire Attack Level (BAL) below:

BAL- FZ	BAL- 40	☐BAL- 29	BAL-19	BAL- 12.5	No requirement
					no requirement

NOTE: BAL-40 and BAL-FZ are considered higher risk development and do not constitute complying development. You are advised to consult with a qualified bush fire consultant for more information.

This document has been designed for owner/builders as well as architects, building designers and draftspersons who wish to submit plans for building or modifying an existing building as complying development in a Bush Fire Prone Area. This document has been designed to support you, and provide you with a process to follow that will assist you to meet the current requirements for bush fire protection.

### NSW RURAL FIRE SERVICE

head office 15 Carter Street, Lidcombe NSW 2141 mail Locked Bag 17, Granville NSW 2142

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 $\ensuremath{\mathbb{G}}$  State of New South Wales through the NSVY RURAL FIRE SERVICE 2011

