NSW RURAL FIRE SERVICE GUIDELINES FOR SINGLE DWELLING DEVELOPMENT APPLICATIONS

SECTION TWO - BUSH FIRE ASSESSMENT REPORT (Attach to DA)

PART A	Property Details			
Applicants Name: EX	EWATER	HOMES		
Contact Phone Number; (H): (02,8602	6111 (M):		
Council: PENRITH	, canal	Council Reference (if	known):	
Lot: 2290 DP: \	168993			
Address to be developed:	TENCAL C	o soon	spencs	
My property is on Bush Fire Pro				
PART B	Type of Proposa	al		
Type of Proposal:				
New Building		Urban		
Dual Occupancy		Rural Residentia	le le	
Alteration/Additions to an		☐ Isolated Rural	- ~ ~	
Proposal Description: e.g. two s				<u></u>
Duenna	L WITH	AMACHEO	C1727CE	
Copy of plans attached	Yes			
PART C	Bush Fire Attack	and Level of Const	ruction	
Step 1: Asess the vegetation a	bout the proposed bui	ilding in all directions a	nd convert from Keith to	o AUSLIG (1990) using
Table1	A STATE OF THE ASSESSMENT			
CATEGORY	NORTH	EAST	SOUTH	WEST
	Forest	Forest	Forest	Forest
	Woodland	Woodland	Woodland	Woodland
	Shrubland	Shrubland	Shrubland	Shrubland
	Scrub	Scrub	Scrub	Scrub
Converted vegetation	Mallee/Mulga Rainforest	Mallee/Mulga Rainforest	Mallee/Mulga Rainforest	☐ Mallee/Mulga ☐ Rainforest
	Tussock	Tussock	Tussock	Tussock
	Moorland	Moorland	Moerland	Moorland
	Managed-Land	Managed Land	Managed Land	Managed Land
Copy of any relevant photos atta	ched Yes	JO		
Step 2: Determine the distance	from the building line	to the vegetation in ea	ach direction as above	
SPECT	NORTH	EAST	SOUTH	WEST
Notance		750 <u> </u>	0	O

Step 3: Determine the effective slope that will influence bushfire 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 to 18	upslope/flat >0 to 5 >5 to 10 >10 to 15 >15 to 18	upslope/flat >0 to 5 >5 to 10 >10 to 15 >15 to 18	upslope/flat >0 to 5 >5 to 10 >10 to 15 >15 to 18		
Step 4: Determine the Fire Dar 9). Circle the relevant FDI below		plies to your local gove	rnment area (see pag	re		
FDI	100	80]50		
Step 5: Match the relevant FDI, vegetation, distance and slope to determine the required APZ and Construction level						
FDI	100 (see Table 4, page 1	1) 80 (see Tal	ble 5. page 12)	50 (see Table 6, page 13)		
Identify the bush fire 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. Bush Fire Attack Level						
BAL- FZ BAL- 40 BAL- 29	BAL- 19 BAL-12.5 No requirement					
Does your proposal meet the required construction level YES NO						
PART D Flame Zone	Provide details and	d evidence of an a	lternative solution	٦.		

If you determine your house is located in the flame zone you may wish to seek the advice of a specialist bush fire consultant.

Water Supplies

Does your property have a reticulated (piped) water supply?; If so, please provide details on the distance

Bottled gas

PARTE

to the nearest me ny	diant on your si	te plan.		
Reticulated (piped) w	ater supply is a	vailable		
Yes No [Distance 10-2	(m) to hydrant from house.		
Do you have or do yo	u plan to have a	a dedicated water supply for firefighting purposes?		
☐Yes ☐No				
Development Type	e l'ancie	Water Requirement	Planned	Existing
Residential Lots (<1,000m2)		5,000 l/lot	NA	_
Rural-residential Lots (1,000–10,000m2)		10,000 I/lot	AL/	
Large Rural/Lifestyle Lots (>10,000m2)		20,000 I/lot	NA	
Dual Occupancy		2,500 l/unit	719	
Townhouse/Unit Style (e.g.	. Flats)	5,000 l/unit up to 20,000l maximum	NA	
litres and also include	tank material if			Existing
litres and also include Water supply type	tank material if Capacity	using a tank: Construction material	e approx. size in	Existing
litres and also include	tank material if	using a tank:		Existing
litres and also include Water supply type	tank material if Capacity	using a tank: Construction material		Existing
litres and also include Water supply type	tank material if Capacity	using a tank: Construction material		Existing
Water supply type e.g. pool NOTE: Check with your	Capacity 50,000	using a tank: Construction material	Planned	Existing
Water supply type e.g. pool NOTE: Check with your Control Plan (DCP) as the	Capacity 50,000l	Construction material Above ground rolled steel with plastic-liner oncerning their Local Environmental Plan (LEP) or t	Planned	Existing
Water supply type e.g. pool NOTE: Check with your Control Plan (DCP) as the	Capacity 50,000l	Construction material Above ground rolled steel with plastic-liner Concerning their Local Environmental Plan (LEP) or the type and size of tank.	Planned	Existing
Water supply type e.g. pool NOTE: Check with your Control Plan (DCP) as the	Capacity 50,000l	Construction material Above ground rolled steel with plastic-liner Concerning their Local Environmental Plan (LEP) or the type and size of tank.	Planned	Existing

NOTE: When attaching development plans please ensure they clearly show location and details of

electricity and gas (where relevant) on your property.