NSW RURAL FIRE SERVICE GUIDELINES FOR SINGLE DWELLING DEVELOPMENT APPLICATIONS

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

PART A Applicants Name: EDX Contact Phone Number; (H): (9) Council: PEN RITH Lot: ZSIO DP: 1	oz, stoz Cancil	HOMES	_			
Address to be developed: My property is on Bush Fire Pro		DS 20806	n alson	<u></u>		
PART B Type of Proposal: New Building	Type of Proposa	urban				
Proposal Description: e.g. two s	torey house with attac		ile stor	E1		
Copy of plans attached PART C	Bush Fire Attack	and Level of Const	ruction			
Step 1: Assess the vegetation at Table 1	bout the proposed bui	ilding in all directions ar	nd convert from Keith t	o AUSLIG (1990) using		
CATEGORY Converted vegetation	NORTH Forest Woodland Shrubland Scrub Mallee/Mulga Rainforest Tussock Møorland Managed Land	Forest Woodland Shrubland Scrub Mallee/Mulga Rainforest Tussock Moorland Managed Land	Forest Woodland Shrubland Scrub Mallee/Mulga Rainforest Tussock Moorland Managed Land	WEST Forest Woodland Shrubland Scrub Mallee/Mulga Rainforest Tussock Moorland Managed Land		
Copy of any relevant photos attached Yes VO						
Step 2: Determine the distance				100000		
ASPECT	NORTH	EAST	SOUTH	WEST		
Distance 	momma III	.Ag/ 111	montana M	anatomin III		

 $Step \ 3: Determine \ the \ effective \ slope \ that \ will \ influence \ bushfire \ behaviour \ in \ each \ direction$

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 Danger Index (FDI) that applies to your local government area (see page 9). Circle the relevant FDI below							
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 Ta	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	BAL19 BAL12.5 No requirement						
Does your proposal meet the required construction level YES NO							
PART D							
Flame Zone	Provide details and	d evidence of an a	Iternative solution	i a			

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

PARIE	W	Water Supplies					
Does your property h to the nearest fire hyd		d (piped) water supply?; If so, please provid te plan.	e details on the distance				
Reticulated (piped) w	ater supply is a	vailable					
Yes No D	Distance 10-2	(m) to hydrant from house.					
		a dedicated water supply for firefighting pu	rnosas?				
	u pian to nave a	a dedicated water supply for mengriting poi	poses:				
Yes No							
Development Type		Water Requirement	Planned	Existing			
Residential Lots (<1,000m2	2)	5,000 l/lot	NA	_			
Rural-residential Lots (1,000–10,000m2) 10,000 l/lot		10,000 l/lot	A_A				
Large Rural/Lifestyle Lots (>10,000m2) 20,000 l/lot		20,000 l/lot	NA	_			
Dual Occupancy		2,500 I/unit	79				
Townhouse/Unit Style (e.g.	Flats)	5,000 l/unit up to 20,000l maximum	NA				
Do you have or do you litres and also include		static water supply (e.g. pool, tank or dam). using a tank:	. Include approx. size in				
Water supply type	Capacity	Construction material	Planned	Existing			
e.g. pool	50,0001	Above ground rolled steel with plastic-liner					
		oncerning their Local Environmental Plan (L the type and size of tank.	.EP) or their Development				
PARTF	PART F Gas Supplies						
GAS							



TYPE OF GAS Reticulated gas Bottled gas

Do you have reticulated (piped) or bottled gas?

NOTE: When attaching development plans please ensure they clearly show location and details of electricity and gas (where relevant) on your property.