



NSW GOVERNMENT  
Planning & Infrastructure

- 3 JUL 2015

DEVELOPMENT ASSESSMENT AND  
SYSTEMS PERFORMANCE  
RECEIVED - JINDABYNE

# SECTION 2

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

### PART A Property Details

Applicants Name: APEX CHILDRENS CHALET  
 Contact Phone Number: (H): (.....) ..... (M): 0410 587 569  
 Council: Snowy River Shire Council Reference (if known): .....  
 Lot: 197 DP: 44460  
 Address to be developed: Carroboree Road, SMIGGIN HOLES  
 My property is on Bush Fire Prone Land:  Yes  No

### PART B Type of Proposal

Type of Proposal:	Zoning:
<input type="checkbox"/> New Dwelling <input checked="" type="checkbox"/> Alteration/Additions to an existing building	<input type="checkbox"/> Residential <input type="checkbox"/> Rural

Proposal Description: *e.g. two storey house with attached garage* .....  
Reclad exterior

Copy of plans attached:  Yes      Copy of any relevant photos attached:  Yes  
 Assessment fee attached:  Yes      Other submission requirements  Yes

*NOTE: The RFS will not be able to undertake a BAL Risk Assessment unless all necessary information has been submitted.*

### PART C Bush Fire Development Standards

Does your proposal meet all the relevant Development Standards for your land zoning? (See Section 1 - Part C)

Yes       No       Unknown

*NOTE: If your proposal does not satisfy all the development standards for your land zoning, you may need to reconsider your application for complying development or contact a qualified bush fire consultant for more information.*

**PART D**

**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)	<input type="checkbox"/> Forest	<input type="checkbox"/> Forest	<input type="checkbox"/> Forest	<input type="checkbox"/> Forest
	<input checked="" type="checkbox"/> Woodland	<input checked="" type="checkbox"/> Woodland	<input checked="" type="checkbox"/> Woodland	<input checked="" type="checkbox"/> Woodland
	<input type="checkbox"/> Tall Heath	<input type="checkbox"/> Tall Heath	<input type="checkbox"/> Tall Heath	<input type="checkbox"/> Tall Heath
	<input type="checkbox"/> Short Heath	<input type="checkbox"/> Short Heath	<input type="checkbox"/> Short Heath	<input type="checkbox"/> Short Heath
	<input type="checkbox"/> Mallee/Mulga	<input type="checkbox"/> Mallee/Mulga	<input type="checkbox"/> Mallee/Mulga	<input type="checkbox"/> Mallee/Mulga
	<input type="checkbox"/> Rainforest	<input type="checkbox"/> Rainforest	<input type="checkbox"/> Rainforest	<input type="checkbox"/> Rainforest
	<input type="checkbox"/> Grassland	<input type="checkbox"/> Grassland	<input type="checkbox"/> Grassland	<input type="checkbox"/> Grassland
	<input type="checkbox"/> Managed Land	<input type="checkbox"/> Managed Land	<input type="checkbox"/> Managed Land	<input type="checkbox"/> 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	30 m	100 m	10 m	15 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]	<input type="checkbox"/> upslope/flat	<input type="checkbox"/> upslope/flat	<input type="checkbox"/> upslope/flat	<input checked="" type="checkbox"/> upslope/flat
	<input checked="" type="checkbox"/> >0 to 5	<input type="checkbox"/> >0 to 5	<input checked="" type="checkbox"/> >0 to 5	<input type="checkbox"/> >0 to 5
	<input type="checkbox"/> >5 to 10	<input type="checkbox"/> >5 to 10	<input type="checkbox"/> >5 to 10	<input type="checkbox"/> >5 to 10
	<input type="checkbox"/> >10 to 15	<input type="checkbox"/> >10 to 15	<input type="checkbox"/> >10 to 15	<input type="checkbox"/> >10 to 15
	<input type="checkbox"/> >15	<input checked="" type="checkbox"/> >15	<input type="checkbox"/> >15	<input type="checkbox"/> >15

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

FDI	<input type="checkbox"/> 100 (see Table 4, page ?)	<input type="checkbox"/> 80 (see Table 5, page ?)	<input checked="" type="checkbox"/> 50 (see Table 4, page ?)
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**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:

<input type="checkbox"/> BAL- FZ	<input checked="" type="checkbox"/> BAL- 40	<input type="checkbox"/> BAL- 29	<input type="checkbox"/> BAL-19	<input type="checkbox"/> BAL- 12.5	<input type="checkbox"/> No requirement
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*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**

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