

SECTION 2



NSW GOVERNMENT
Planning & Infrastructure

- 4 JAN 2016

DEVELOPMENT ASSESSMENT AND
SYSTEMS PERFORMANCE
RECEIVED - JINDABYNE

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: (YALARA SKI CLUB) PUBLIC SERVICE OFFICERS' SKI CLUB CO. OP LTD
 Contact Phone Number: (H): (.02...) 9939 6809 (M):
MR R. BRENHAN.
 Council: Council Reference (if known):
 Lot: 73 DP:
 Address to be developed: 73 WHEATLY RD SOUTH PARISHES
 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 type="checkbox"/> Residential
<input checked="" type="checkbox"/> Alteration/Additions to an existing building	<input type="checkbox"/> Rural

Proposal Description: *e.g. two storey house with attached garage* NEW EN-SUITES TO ROOMS 3+4
800 MM EXTENSIONS TO ROOMS 2, 3 AND 4 (LODGE ALTERATIONS)

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 type="checkbox"/> Woodland	<input type="checkbox"/> Woodland	<input type="checkbox"/> Woodland	<input 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 checked="" type="checkbox"/> Grassland	<input checked="" type="checkbox"/> Grassland	<input checked="" type="checkbox"/> Grassland	<input checked="" 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	...20... m	25/30.. m	25/30. m	...10..... 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 checked="" type="checkbox"/> upslope/flat	<input type="checkbox"/> upslope/flat	<input type="checkbox"/> upslope/flat	<input type="checkbox"/> upslope/flat
	<input 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 checked="" 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 checked="" type="checkbox"/> >10 to 15
	<input type="checkbox"/> >15	<input 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 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 ?

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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