

All communications to be addressed to:

Headquarters
NSW Rural Fire Service
Locked Mail Bag 17
Granville NSW 2142

Headquarters
NSW Rural Fire Service
15 Carter Street
Lidcombe NSW 2141

Telephone: (02) 8741 5175

Facsimile: (02) 8741 5433

e-mail: development.assessment@rfs.nsw.gov.au



Department of Planning
GPO Box 39
Sydney NSW 2001

Your Ref: SSD 4952

Our Ref: S11/0018

Attention: Chris King

16 December 2011

Dear Sir,

**Re: State Significant Development
Shoalhaven Cancer Care Centre (Cnr Scenic Drive and North St, Nowra)**

I refer to your letter dated 14 November 2011 seeking the NSW Rural Fire Service advice requirements regarding bush fire protection provision pursuant to s79c of the *Environmental Planning and Assessment Act 1979* for the above property.

The RFS has reviewed the information submitted and provides the following advice:

Asset Protection Zones

The intent of measures is to provide sufficient space and maintain reduced fuel loads to ensure that radiant heat levels on buildings are below critical limits and to prevent direct flame contact with a building.

1. At the commencement of building works the entire site is to be maintained as an inner protection area (IPA) as set out in clause 4.1.2 "APZ Maintenance Requirements" of the Bush Fire Protection Assessment prepared by *ecological Australia* dated 7th June 2011 and consistent with section 4.2 and Appendix 5 of *Planning for Bush Fire Protection 2006* and the NSW Rural Fire Service's document 'Standards for asset protection zones'.

Water and Utilities

The intent of measures is to provide adequate services of water for the protection of buildings during and after the passage of a bush fire, and to locate gas and electricity so as not to contribute to the risk of fire to a building.

2. Water, electricity and gas are to comply with sections 4.1.3 and 4.2.7 of *Planning for Bush Fire Protection* 2006.

Access

The intent of measures for public roads is to provide safe operational access to structures and water supply for emergency services, while residents are seeking to evacuate from an area.

3. Internal roads shall comply with section 4.2.7 of *Planning for Bush Fire Protection* 2006.

Evacuation and Emergency Management

The intent of measures is to provide suitable emergency and evacuation (and relocation) arrangements for occupants of special fire protection purpose development.

4. An Emergency / Evacuation Plan shall be prepared in accordance with section 4.2.7 of *Planning for Bush Fire Protection* 2006.

Design and Construction

The intent of measures is that buildings are designed and constructed to withstand the potential impacts of bush fire attack.

5. The proposed new buildings associated with the “*proposed SCC treatment area*” as identified on drawing number SK-01_D dated 23/03/2011 (Hassell) shall comply with section 5 (BAL 12.5) Australian Standard AS3959-2009 "Construction of buildings in bush fire-prone areas" and section A3.7 Addendum Appendix 3 of "*Planning for Bush Fire Protection*" 2006.

Landscaping

6. Landscaping to the site is to comply with the principles of Appendix 5 of *Planning for Bush Fire Protection* 2006.

Note: No construction standard is proposed for the proposed *SCCC patient and carer accommodation* building identified on drawing number SK-01_D dated 23/03/2011(Hassell).

For any enquiries regarding this correspondence, please contact Amanda Moylan on 02 4472 0600.

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'Amanda Moylan'.

Amanda Moylan
Team Leader Development Assessment and Planning

The RFS has made getting additional information easier. For general information on *Planning for Bush Fire Protection 2006*, visit the RFS web page at www.rfs.nsw.gov.au and search under *Planning for Bush Fire Protection 2006*.