

All communications to be addressed to:

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

Telephone: (02) 8741 5555

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

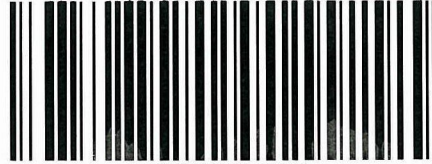
Headquarters
NSW Rural Fire Service
15 Carter Street
HOMEBUSH BAY NSW 2127

Facsimile: (02) 8741 5550



The General Manager
Major Projects Assessment
GPO Box 39
SYDNEY NSW 2000

Attention: Anna Bradley

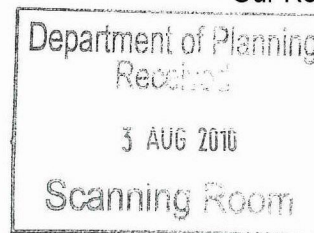


PCU013168

10_0073

S10/0009

DA10072271222 MH



28 July 2010

Dear Ms Bradley,

**Provision of key issues and assessment for 32//1014864 Masonite Road
Heatherbrae 2324**

I refer to your letter dated 13 July 2010 seeking comments regarding bush fire protection for the above Provision of key issues and assessment in accordance with section 75F (4) of the 'Environmental Planning and Assessment Act 1979'.

The RFS has reviewed the preferred project plan and provides the following advice:

Asset Protection Zones

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

1. At the commencement of building works and in perpetuity, a 10 metre wide asset protection zone shall be provided along the southern property boundary and surrounding the retained vegetation onsite as an inner protection area (IPA) as outlined within Appendices 2 & 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 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. Public road access shall comply with section 4.1.3 (1) 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.

4. The proposed buildings are required to provide adequate ember protection. This is to be achieved by enclosing all openings (excluding roof tile spaces) or covering openings with a non-corrosive metal screen. Where applicable, this includes any sub floor areas, openable windows, doors, vents, weepholes and eaves.
5. External doors are to be sealed with draft excluders or weather strips to prevent the entry of embers.

Landscaping

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

For any enquiries regarding this correspondence please contact Mark Hawkins on 8741 5175.

Yours sincerely



Corey Shackleton

A/Team Leader, Development Assessment & 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.