All communications to be addressed to:

Headquarters 15 Carter Street Lidcombe NSW 2141

Telephone: 1300 NSW RFS e-mail: pes@rfs.nsw.gov.au Headquarters Locked Bag 17 Granville NSW 2142

Facsimile: 8741 5433



The General Manager Camden Council PO Box 183 CAMDEN NSW 2570

Your Ref: 2017/1310/1 Our Ref: D17/3753 DA17102309867 SD

ATTENTION: A M Sampson

2 November 2017

Dear Sir/Madam

# Land Use Application for 4331//1194022 42a Bluett Drive Smeaton Grange

I refer to your letter dated 12 October 2017 seeking advice regarding bush fire protection for the above Land Use Application in accordance with Section 79BA of the 'Environmental Planning and Assessment Act 1979'.

The Service provides the following recommended conditions:

### **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. To achieve this, the following conditions shall apply:

 The entire property shall be managed in perpetuity as an inner protection area (IPA) as outlined within section 4.1.3 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. To achieve this, the following conditions shall apply:

- 2. Water, electricity and gas are to comply with section 4.1.3 of 'Planning for Bush Fire Protection 2006'.
- 3. A perimeter fire hydrant service shall be provided within the defendable space to the southwest of the proposed building.

- 4. Fire hydrant spacing, sizing and pressures comply with AS 2419.1.
- 5. Hydrants shall not be located within any carriageway.

# Access

The intent of measures for property access is to provide safe access to/from the public road system for fire fighters providing property protection during a bush fire and for occupants faced with evacuation. To achieve this, the following conditions shall apply:

- 6. The proposed access shall have a minimum carriageway width of 6.5 metres, which is to be clear of any car parking.
- 7. There shall be No Parking on the hydrant side of the proposed access road(s) to ensure accessibility to reticulated water for fire suppression.

# **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 developments. To achieve this, the following conditions shall apply:

8. Arrangements for emergency and evacuation are to comply 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. To achieve this, the following conditions shall apply:

- New construction on the south western elevation(s) shall comply with Sections 3 and 8 (BAL 40) Australian Standard AS3959-2009 'Construction of buildings in bush fire-prone areas' or NASH Standard (1.7.14 updated) 'National Standard Steel Framed Construction in Bushfire Areas – 2014' as appropriate and section A3.7 Addendum Appendix 3 of 'Planning for Bush Fire Protection 2006'.
- 10. Any new Class 10b structures as defined per the 'Building Code of Australia' shall be non-combustible.

### Landscaping

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

For any queries regarding this correspondence please contact Simon Derevnin on 1300 NSW RFS.

Yours sincerely

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Jason Maslen Team Leader Development Assessment & Planning

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