All communications to be addressed to:

Headquarters 15 Carter Street Lidcombe NSW 2141

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

Facsimile: 8741 5433



The General Manager Lake Macquarie City Council Box 1906 HUNTER REG MAIL CENTRE NSW 2310

Your Ref: DA/1682/2014 Our Ref: D14/3263 DA14110494495 MD

ATTENTION: Linda Cowen

25 November 2014

Dear Sir / Madam

# Land Use Application for 6//1196932 - 24 Paddock Close, Elermore NSW

I refer to your letter dated 3 November 2014 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:

- At the commencement of building works and in perpetuity the entire property shall be managed 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'.
- 2. To allow for emergency service personnel and residents to undertake property protection activities, a defendable space that permits unobstructed pedestrian access is to be provided around the building.

### 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:

3. Water, electricity and gas are to comply with section 4.1.3 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:

- 4. New construction shall comply with Sections 3 and 7 (BAL 29) 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'.
- 5. New construction on the northern and western elevations shall comply with Sections 3 and 6 (BAL 19) 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'.

#### Landscaping

6. 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 Martha Dotter on 1300 NSW RFS.

Yours sincerely

Catherine Ryland Team Leader Development Assessment and 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'.