Sent:
 31/07/2023 6:33:25 PM

 Subject:
 NSW RFS Determination - Your Reference - CNR-57801 DA2023/0929

 Attachments:
 DA20230718003159-Original-1 - 31-07-2023 13_56_26 - Determination Letter.pdf;





Attention: Northern Beaches Council

Your Reference: CNR-57801 DA2023/0929

Application Details: s4.14 - Other - Original

Site Address:

147 McCarrs Creek Road Church Point 2105

Please find attached correspondence relating to the above development.

Should you wish to discuss this matter please contact Alastair Patton on 1300 NSW RFS and quote DA20230718003159-Original-1.



Planning and Environment Services NSW RURAL FIRE SERVICE Locked Bag 17 Granville NSW 2142 P 1300 NSW RFS E records@rfs.nsw.gov.au www.rfs.nsw.gov.au | www.facebook.com/nswrfs | www.twitter.com/nswrfs PREPARE. ACT. SURVIVE.





NSW RURAL FIRE SERVICE

Northern Beaches Council PO Box 882 MONA VALE NSW 1660

Your reference: CNR-57801 DA2023/0929 Our reference: DA20230718003159-Original-1

ATTENTION: Northern Beaches Council

Date: Monday 31 July 2023

Dear Sir/Madam,

Development Application s4.14 – Other – Single Dwelling - Alterations & Additions 147 McCarrs Creek Road Church Point 2105, 1//DP243387

I refer to your correspondence dated 18/07/2023 seeking advice regarding bush fire protection for the above Development Application in accordance with section 4.14 of the *Environmental Planning and Assessment Act* 1979.

The New South Wales Rural Fire Service (NSW RFS) has considered the information submitted and provides the following recommended conditions:

Asset Protection Zones

Intent of measures: to minimise the risk of bush fire attack and provide protection for emergency services personnel, residents and others assisting firefighting activities. To achieve this, the following conditions shall apply:

1. From the start of building works, and in perpetuity to ensure ongoing protection from the impact of bush fires, the property must be managed as an inner protection area (IPA) for a distance of 10 meters from the proposed works (or to the property boundary if closer) in accordance with the requirements of Appendix 4 of *Planning for Bush Fire Protection 2019*. When establishing and maintaining an IPA the following requirements apply:

- tree canopy cover should be less than 15% at maturity;
- trees at maturity should not touch or overhang the building;
- lower limbs should be removed up to a height of 2m above the ground; tree canopies should be separated by 2 to 5m;
- preference should be given to smooth barked and evergreen trees;
- large discontinuities or gaps in vegetation should be provided to slow down or break the progress of fire towards buildings;
- shrubs should not be located under trees;
- shrubs should not form more than 10% ground cover;
- clumps of shrubs should be separated from exposed windows and doors by a distance of at least twice the height of the vegetation.

Postal address

Street address

NSW Rural Fire Service Locked Bag 17 GRANVILLE NSW 2142 NSW Rural Fire Service 4 Murray Rose Ave SYDNEY OLYMPIC PARK NSW 2127

T (02) 8741 5555 F (02) 8741 5550



- grass should be kept mown (as a guide grass should be kept to no more than 100mm in height); and
- leaves and vegetation debris should be removed.

Construction Standards

Intent of measures: to minimise the risk of bush fire attack and provide protection for emergency services personnel, residents and others assisting firefighting activities. To achieve this, the following conditions shall apply:

2. New construction must comply with Section 3 (excluding section 3.5) and Section 9 (BAL FZ) of Australian Standard AS3959-2018 Construction of buildings in bushfire-prone areas or the relevant BAL-FZ requirements of the NASH Standard - Steel Framed Construction in Bushfire Areas (incorporating amendment A - 2015). New construction must also comply with the construction requirements in Section 7.5 of Planning for Bush Fire Protection 2019.

General Advice - Consent Authority to Note

The NSW RFS recognises that the site is constrained and that the proposed development falls within the Flame Zone. Flame Zone development is high risk development; consequently, in situations such as this, the NSW RFS seeks to improve the overall fire safety of the existing development. This requires greater emphasis on construction standards, landscaping, siting, and vegetation management practices to ensure improved levels of protection are afforded to the development, its occupants and fire fighters. The NSW RFS has undertaken a merit based assessment of the proposal and provides the above advice in accordance with *Planning for Bush Fire Protection 2019*.

For any queries regarding this correspondence, please contact Alastair Patton on 1300 NSW RFS.

Yours sincerely,

Nika Fomin Manager Planning & Environment Services Built & Natural Environment

