

## Natural Environment Referral Response - Biodiversity

Application Number:	DA2018/1968
Responsible Officer	Georgia Quinn
Land to be developed (Address):	Lot 5 DP 17704 , 16 Cabarita Road AVALON BEACH NSW 2107

### Reasons for referral

This application seeks consent development on land, or within 40m of land, containing:

- All Development Applications on
- Actual or potential threatened species, populations, ecological communities, or their habitats;
- Wildlife corridors;
- Vegetation query stipulating that a Flora and Fauna Assessment is required;
- Vegetation query - X type located in both A & C Wards;

And as such, Council's Natural Environment Unit officers are required to consider the likely potential environmental impacts.

### Officer comments

The proposal has been assessed against Pittwater LEP 7.6, DCP B4.6, B4.7, and B4.16.

The proposal includes excavation for a boatshed and landscaping works. The application includes Landscape Plans (L\_100, L\_101, L\_501) and Planting schedules (L\_502, L\_503.1, L503.2) that contains native species and cultivar (hybrid) species. The site is on the Pittwater Spotted Gum EEC map. The planting of cultivar species is not supported. Pursuant to DCP B4.7, 80% of new plantings is to incorporate native vegetation (not native cultivar) from the Pittwater Spotted Gum EEC. In addition, DCP C1.1 requires two canopy trees in the front yard and 1 in the rear yard. Conditions will be imposed for a revised Landscape Plan to be provided and certified as including canopy trees and 80% native species from the PSG EEC.

### Referral Body Recommendation

Recommended for approval, subject to conditions

### Recommended Natural Environment Conditions:

## CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

### Revised Landscape Plan

Prior to the issue of a Construction Certificate, a revised Landscape Plan that shows a minimum of two trees from the Pittwater Spotted Gum Endangered Ecological Community and 80% locally native (not native cultivar) vegetation species from the Pittwater Spotted Gum Endangered Ecological Community, is to be certified by the Project Landscape Architect and provided to the Principal Certifying Authority.

**Reason:** To maintain native vegetation in accordance with relevant Natural Environment LEP/DCP controls. (DACNECPCC2)

### **Landscaping**

No hybrids are to be used in the landscaping for this development. Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

**Reason:** Biodiversity conservation and management

## **CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK**

### **New vegetation planting**

Landscaping is to incorporate a minimum of 80% locally native vegetation species from the Pittwater Spotted Gum Endangered Ecological Community.

**Reason:** To maintain native vegetation in accordance with relevant Natural Environment LEP/DCP controls. (DACNEEDW1)

## **CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE**

### **New vegetation planting**

Prior to the issue of any Occupation Certificate, evidence that the two trees planted are species from the Pittwater Spotted Gum Endangered Ecological Community, and new vegetation planting comprises a minimum of 80% locally native vegetation species from the Pittwater Spotted Gum Endangered Ecological Community, is to be certified by the Landscape Architect and provided to the Principal Certifying Authority.

**Reason:** To maintain native vegetation in accordance with relevant Natural Environment LEP/DCP controls. (DACNEFPOC1)

## **ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES**

### **No Planting Environmental Weeds**

No environmental weeds are to be planted on the site. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (<http://weeds.dpi.nsw.gov.au/>).

**Reason:** Weed management.

### **Works to cease if item found**

If any Aboriginal Engravings or Relics are unearthed all work is to cease immediately and the Aboriginal Heritage Office (AHO) and Office of Environment and Heritage (OEH) are to be notified.

**Reason:** To protect Aboriginal Heritage.

### **Dead or Injured Wildlife**

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If construction activity associated with this development results in injury or death of a native mammal, bird, reptile or amphibian, a registered wildlife rescue and rehabilitation organisation must be contacted for advice.

**Reason:** To protect native wildlife in accordance with Section 2.1 of the NSW Biodiversity Conservation Act 2016.

### **Provision of Canopy Trees**

At least two (2) canopy trees are to be provided on the site, which at maturity will achieve a canopy height greater than 8.5 metres. Species are to be selected from the Pittwater Spotted Gum Endangered Ecological Community. This planting is to be retained over the life of the development and replaced if they should die or be destroyed or removed.

**Reason:** To ensure the retention of the Urban Forest/Natural Environment.