

Natural Environment Referral Response - Biodiversity

Application Number:	DA2019/0974
Responsible Officer	Kelsey Wilkes
Land to be developed (Address):	Lot 13 DP 6462 , 16 Powderworks Road NORTH NARRABEEN NSW 2101

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

This application was assessed against Pittwater LEP Clause 7.6 Biodiversity and Pittwater DCP B4.4 Flora and fauna habitat enhancement category 2 and wildlife corridors.

The proposal is for the alterations and additions to a studio to create a secondary dwelling.

The submitted Arboricultural Impact Assessment report (Bluegum, August 2019) assesses 6 trees in proximity of the proposed works. Trees numbered 1-5 of planted native species *Callistemon viminalis* and T6 is a *Macadamia tetraphylla*. One tree (T3) will require removal to facilitate the development. The report provides tree protection measures to be implemented throughout development, which have been conditioned by the Landscape Team.

Council's Natural Environment - Biodiversity section raises no objections, subject to conditions.

Referral Body Recommendation

Recommended for approval, subject to conditions

Recommended Natural Environment Conditions:

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

Replacement of Canopy Trees

At least 1 locally native canopy tree is to be planted on site to replace trees approved for removal. Species are to have a minimum mature height of 8.5m and must be chosen from the following species; *Angophora costata*, *Eucalyptus robusta*, *E. punctata*, *Syncarpia glomulifera*. Tree plantings are to be

retained for the life of the development and/or for their safe natural life. Trees that die or are removed must be replaced with another locally native canopy tree. Replacement plantings are to be certified as complete and in accordance with these conditions of consent by a qualified landscape architect, arborist or ecologist and details submitted to the Principal Certifying Authority prior to issue of any Occupation Certificate.

Reason: To establish appropriate landscaping in accordance with relevant Natural Environment LEP/DCP controls.

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

Control of Weeds

Prior to the completion of works, all priority weeds (as listed under the Biosecurity Act 2015) are to be removed/controlled within the subject site using an appropriately registered control method. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (<http://weeds.dpi.nsw.gov.au/>). All environmental weeds are to be removed and controlled. Refer to Council website http://www.pittwater.nsw.gov.au/environment/noxious_weeds

Reason: Weed management.

Replacement of Canopy Trees

Tree replacement plantings required under this consent are to be retained for the life of the development and/or for their safe natural life. Trees that die or are removed must be replaced with another locally native canopy tree.

Reason: To replace locally native trees in accordance with relevant Natural Environment LEP/DCP controls.

Clearance of Structures from Trees

A minimum of 200mm clearance is to always be maintained to the tree trunk from proposed bearers, joists and decking.

Reason: To ensure existing/proposed trees are not negatively impacted.

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

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 mitigate potential impacts to native wildlife resulting from construction activity.

Domestic Animals Exclusion

For the life of the development, cats are to be kept in a cat run and/or inside the dwelling such that they are prevented from entering wildlife habitat areas at all times. Dogs are to be kept in an enclosed area such that they cannot enter areas of bushland, unrestrained, on surrounding properties.

Reason: Wildlife protection

Fencing for Wildlife Passage

Any new fencing (with the exception of swimming pool fencing) is to be made passable to native wildlife. Hole dimensions are to be a minimum of 150mm wide x 100mm high at ground level spaced at 6 metre intervals.

Reason: Management of wildlife corridors