

Natural Environment Referral Response - Riparian

Application Number:	DA2019/0855
To:	Kye Miles
Land to be developed (Address):	Lot 233 DP 16362 , 307 Whale Beach Road PALM BEACH NSW 2108

Reasons for referral

This application seeks consent for the following:

- All Development Applications on land, and located within 40 metres of land, containing a watercourse, or
- All Development Applications on land containing a wetland, or located within 100m of land containing a wetland,
- All Development Applications on land that is mapped as "DCP Map Waterways and Riparian Land".

And as such, Council's Natural Environment Unit officers are required to consider the likely impacts on drainage regimes.

Officer comments

This application has been assessed under Pittwater 21 DCP B5.8 and the SEPP (Coastal Management) 2018 - Coastal Environment Zone.

The applicant does not propose to increase impervious area by more than 50sqm, so water quality controls do not apply.

Sediment and erosion controls must be installed prior to any work on site and maintained until all work is complete and groundcover re-established.

Referral Body Recommendation

Recommended for approval, subject to conditions

Recommended Natural Environment Conditions:

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

Installation and Maintenance of Sediment and Erosion Control

Sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) and the Erosion and Sediment Control Plan prepared by Ecoshelta.

Erosion and sediment controls are to be adequately maintained and monitored at all times, particularly after periods of rain, and shall remain in proper operation until all development activities have been completed and vegetation cover has been re-established across 70 percent of the site, and the remaining areas have been stabilised with ongoing measures such as jute mesh or matting.

Reason: To protect the surrounding environment from the effects of sedimentation and erosion from the site.

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

Removal of Sediment and Erosion Controls

Once vegetation cover has been re-established across 70 percent of the site, the applicant is to remove all temporary sediment and erosion controls.

Any area of the site that requires ongoing stabilisation must have jute mesh or matting incorporated into the revegetated area. Mulch may be used on slopes subject to sheet flow with a gradient of no more than 1 metre in height for every 3 horizontal metres. Mulch must be laid to a depth of 50-100mm. If using mulch within two metres of the top of bank of a waterway, coir logs or similar must be placed at the downslope edge of the mulched area to prevent migration of the mulch to the waterway.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority for approval prior to the issue of the Occupation Certificate.

Reason: Protection of the receiving environment.