

Natural Environment Referral Response - Riparian

Application Number:	DA2019/1474
To:	Jordan Davies
Land to be developed (Address):	Lot 16 DP 271139 , 3 Bubalo Street WARRIEWOOD NSW 2102

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 for compliance with the Water Management Report Rev 7 for 41 Warriewood Road and the Warriewood Valley Water Management Specification. The lot is limited to 65% impervious area.

Water management has largely been dealt with under the subdivision application.

The sediment controls are adequate, and they have the appropriately sized rainwater tank for the subdivision. Sediment and erosion controls must be installed prior to any work on site and maintained until work is complete and groundcover re-established. Due to there being an online bio-retention water treatment basin, particular care should be taken to ensure sediment does not wash into the gutter, as the residents will be responsible for cleaning sediment out of the basin in future.

The proposal is therefore supported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

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).

Techniques used for erosion and sediment control on site 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 the site is sufficiently stabilised with vegetation.

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