

## Natural Environment Referral Response - Riparian

Application Number:	DA2020/0678
Date:	24/06/2020
To:	Thomas Burns
Land to be developed (Address):	Lot 12 DP 16212 , 11 Rickard Road NORTH NARRABEEN NSW 2101

### 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 for the alterations and additions to the existing dwelling, has been assessed against relevant legislation to protect the biophysical, ecological and hydrological environment of Narrabeen Lagoon.

As there is not a significant increase in impervious surfaces the applicant is not required to install a stormwater quality improvement device. However a sediment control fence must be installed prior to commencement around the boundary of the property to prevent the migration of sediment offsite. Reference should be made to Landcom's *'Managing Urban Stormwater: Soils and Construction'* (2004). The sediment control fence must only be removed once ground cover has been established onsite.

With the application of conditions this proposal is considered unlikely to have an adverse impact on the integrity and resilience of Narrabeen Lagoon, and is therefore recommended for approval.

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.