

## Water Management Referral Response

<b>Application Number:</b>	DA2021/1146
<b>Date:</b>	28/07/2021
<b>To:</b>	Gareth David
<b>Land to be developed (Address):</b>	Lot 122 DP 29010 , 35 Kanimbla Crescent BILGOLA PLATEAU NSW 2107

### Reasons for referral

Council's Water Management Officers are required to consider the likely impacts.

### Officer comments

The proposal was assessed under the current creek and water management legislation framework, the relevant parts of the LEP, DCP, Protection of Waterways and Riparian Lands Policy and Water Management for Development Policy.

The supplied documentation has been generally assessed satisfactory.

A filtration device must be installed to capture organic matter and coarse sediments prior to discharge of stormwater from the site, and maintained throughout the life of the development.

Due to the sensitivity of the downstream environment it is imperative that an erosion and sediment management strategy is developed and implemented to ensure protection of this area during construction.

Should the applicant demonstrate that this is achieved, the application can be supported, and on this basis conditions of consent are provided.

The proposal is therefore supported.

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

### Recommended Water Management Conditions:

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

#### **Stormwater Treatment Measures – Minor**

The applicant must install sediment control pit that captures organic matter and coarse sediments prior to discharge of stormwater from the land. All stormwater treatment measures must make provision for convenient and safe regular inspection, periodic cleaning, and maintenance.

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

Reason: Protection of the receiving environment.

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

#### **Installation and Maintenance of Sediment and Erosion Controls**

Council proactively regulates construction sites for sediment management.

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 prior to commencement of any other works on site.

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: Protection of the receiving environment.