

# Water Management Referral Response

| Application Number:             | DA2024/1376  |
|---------------------------------|--|
| Proposed Development:           | Subdivision of one lot into two including demolition works, new driveway and carport |
| Date:                           | 26/11/2024   |
| То:                             | Dean Pattalis  |
| Land to be developed (Address): | Lot G DP 408223 , 7 Cooleena Road ELANORA HEIGHTS NSW 2101                           |

#### Reasons for referral

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

#### Officer comments

#### Supported

This application was assessed in consideration of:

- Supplied plans and reports;
- Northern Beaches Water Management for Development Policy (WMD Policy); and
- Relevant LEP and DCP clauses.

The proposal is for partial demolition and subdivision of one lot into two.

No construction is proposed as part of this proposal. A concept plan for the site drainage has been provided and includes two 3000 litre rainwater tanks, on-site detention and a raingarden. These design features are supported in principle.

Water quality to be assessed at the individual lot development stage.

No objections regarding water management.

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

#### **Erosion and Sediment Control Plan**

An Erosion and Sediment Control Plan (ESCP) shall be prepared by an appropriately qualified person and implemented onsite prior to commencement. The ESCP must meet the requirements outlined in the Landcom publication Managing Urban Stormwater: Soils and Construction - Volume 1, 4th Edition (2004). The ESCP must include the following as a minimum:

- Site Boundaries and contours
- Approximate location of trees and other vegetation, showing items for removal or retention (consistent with any other plans attached to the application)



- Location of site access, proposed roads and other impervious areas (e.g. parking areas and site facilities)
- Existing and proposed drainage patterns with stormwater discharge points
- Locations and methods of all erosion and sediment controls that must include sediment fences, stabilised site access, materials and waste stockpiles locations, location of any stormwater pits on the site and how they are going to be protected.
- North point and scale.

Details demonstrating compliance are to be submitted to the Certifier 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 the site, and any remaining areas stabilised with ongoing measures such as jute mesh or matting.

Reason: Protection of the receiving environment.