

Natural Environment Referral Response - Coastal

Application Number:	DA2024/1377
Proposed Development:	Alterations and additions to a dwelling house including a shed
Date:	20/11/2024
Responsible Officer	Anaiis Sarkissian
Land to be developed (Address):	Lot 2 DP 224548 , 20 Rednal Street MONA VALE NSW 2103 Lot LIC 613884 , 20 Rednal Street MONA VALE NSW 2103

Reasons for referral

This application seeks consent for land located within the Coastal Zone.

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

Officer comments

This application was assessed in consideration of:

- Supplied plans and reports;
- State Environmental Planning Policy (Resilience and Hazards) 2021 (section 2.10, 2.11 & 2.12);
- Schedule 1 of the State Environmental Planning Policy Amendments (Water Catchments) 2022 amending the State Environmental Planning Policy (Biodiversity & Conservation) 2021
- Relevant LEP and DCP clauses.

State Environmental Planning Policy (Resilience & Hazards) 2021

The subject land has been included on the 'Coastal Environment Area' and 'Coastal Use Area' maps under the State Environmental Planning Policy (Resilience & Hazards) 2021 (SEPP R & H). Hence, Clauses 2.10, 2.11 and 2.12 of the CM (R & H) apply for this DA.

Comment:

On internal assessment and as assessed in the submitted Statement of Environmental Effects (SEE) report prepared by Watermark Planning dated October 2024, the DA satisfies requirements under clauses 2.10, 2.11 and 2.12 of the SEPP R&H.

As such, it is considered that the application does comply with the requirements of the State Environmental Planning Policy (Resilience & Hazards) 2021.

Pittwater LEP 2014 and Pittwater 21 DCP

Estuarine Risk Management

The subject property has also been identified as affected by estuarine wave action and tidal inundation on Council's Estuarine Hazard Mapping. As such, the Estuarine Risk Management Policy for Development in Pittwater (Appendix 7, Pittwater 21 DCP) and the relevant B3.7 Estuarine Hazard Controls will apply to any proposed development of the site.

A reduction factor (RF) based upon the distance from the foreshore of proposed development may also apply at a rate of 0.06m reduction to the EPL for every 5.00m distance from the foreshore edge (up to a maximum distance of 40.00m).

The proposed works are located at the existing lower ground floor level of the dwelling (RL 4.67m), at a distance of approx. 25m from the foreshore

The proposed development is therefore subject to conditions to satisfy the relevant estuarine risk management requirements of P21 DCP.

Development on Foreshore Area

A section of the subject property is within the foreshore building line. Part 7, Clause 7.8 –Limited development on foreshore area of the Pittwater LEP 2014 applies for any development within the foreshore area.

A small corner of the ground floor balcony roof is located in the mapped area which are consistent with Clause 7.8(2)(b).

On internal assessment and as assessed in the submitted Statement of Environmental Effects (SEE) report prepared by Watermark Planning dated October 2024 the DA satisfies the objectives and requirements of Part 7, Clause 7.8 of the Pittwater LEP 2014

No other coastal issues identified

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 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;
- 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: To protect the environment from the effects of sedimentation and erosion from development sites.

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

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

Stockpiling materials

During construction, all material associated with works is to be contained at source, covered and must be within the construction area. All material is to be removed off site and disposed of according to local regulations. The property is to be kept clean and any building debris removed as frequently as required to ensure no debris enters receiving waters.

Reason: To ensure pollution control measures are effective to protect the aquatic habitats within receiving waters throughout the construction period.

Pollution Control

All stockpiles, materials, waste and slurry associated with works (including excavated material) is to be contained at source within the construction area and enclosed in waterproof covering and/or sediment and erosion control while not in use. All waste/debris is to be removed off site and disposed of as frequently as required in accordance to local regulations.

Reason: To protect the surrounding environment, and ensure that pollutants and building associated waste do not leave the construction site.

Pollution Control

Any excess materials such as cleaning paintbrushes, lacquers, and any water from cleaning tools must not enter the stormwater network and/or receiving waterways.

Reason: To ensure that building associated chemicals and pollutants don't enter the surrounding environment.