

Environmental Health Referral Response - acid sulfate soils

Application Number:	DA2019/1491
Responsible Officer	Kelsey Wilkes
Land to be developed (Address):	Lot 1 DP 121939 , 1130 Pittwater Road COLLAROY NSW 2097

Reasons for referral

This application seeks consent for one or more of the following:

- All development in class 1 land
- Any works below ground surface or will lower water table in area class 2 land
- Any works beyond 1 metre or lower water table by 1 metre in class 3 land
- Any works beyond 2 metres or lower water table by 2 metres in class 4 land
- Works on land below 10 metres AHD and within 500m of class 1, 2, 3 or 4 land which are likely to lower water table below 1 metre

And as such, Council's Environmental Investigations officers are required to consider the likely impacts.

Officer comments

General Comments

Proposal to re-instate a beachfront deck on the second story of the house. As the land is subject to Acid Sulphate Soils, Environmental Health were requested to review the plans.

Given the minor excavation works required to install vertical supports, we conclude that any exposure of Acid Sulphate Soils is unlikely to result in harm to human or environmental health.

Recommendation

APPROVAL - no conditions

The proposal is therefore supported.

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

Recommended Environmental Investigations Conditions:

Nil.