

Environmental Health Referral Response - acid sulfate soils

Application Number:	DA2021/0004
Date:	01/02/2021
Responsible Officer	Anne-Marie Young
Land to be developed (Address):	Lot 1 DP 528546 , 1121 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

The Geotechnical Investigations Report prepared by Douglas and Partners dated December 2020 identifies, groundwater is expected at a depth of about 4-5 m or more and is not expected to be encountered during shallow excavation on site. Therefore no further action required in relation to Acid Sulphate Soils.

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.