

Environmental Health Referral Response - acid sulfate soils

Application Number:	DA2020/0431
Date:	20/05/2020
Responsible Officer	Alex Keller
Land to be developed (Address):	Lot 4 DP 7445 , 1129 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

Geotechnical, Hydrogeological and Acid Sulfate Soil Assessment Report dated March 2020 ref number P1907336JR04V01 states:

Laboratory analytical results indicate that none of the tested soil samples exceed the action criteria for the acid trail and sulfur trail.

Therefore, the fill and marine deposits are not considered ASS and preparation of an ASSMP is not required.

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.