

Environmental Health Referral Response - acid sulfate soils

Application Number:	DA2021/1841
Date:	20/10/2021
Responsible Officer	Anne-Marie Young
Land to be developed (Address):	Lot 35 DP 25446 , 8 Coronation Street MONA VALE NSW 2103 Lot 34 DP 25446 , 7 Coronation Street MONA VALE NSW 2103

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

Acid sulfate soils unlikely in this location, we agree with the conclusions in section 4.2.2 of the SEE. Geotech report photos of soil samples also clearly demonstrate orange clay and dark top soil, no yellow sulfuric colouration. The proposal is supported without further investigation.

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.