

## Environmental Health Referral Response - acid sulfate soils

|                                        |                                                       |
|----------------------------------------|-------------------------------------------------------|
| <b>Application Number:</b>             | Mod2022/0119                                          |
| <b>Date:</b>                           | 06/04/2022                                            |
| <b>Responsible Officer</b>             | Anne-Marie Young                                      |
| <b>Land to be developed (Address):</b> | Lot 26 DP 6195 , 40 Bassett 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

The proposed modifications to approved development DA2021/0487 do not impact those conclusions regarding acid sulfate soils. As analysed and reported by the geotechnical consultant in 2021, not found below surface, the works are very unlikely to encounter acid sulfate soils. No conditions recommended.

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.