

## Environmental Health Referral Response - acid sulfate soils

<b>Application Number:</b>	DA2024/0586
<b>Proposed Development:</b>	Demolition works and remediation of the site
<b>Date:</b>	04/06/2024
<b>Responsible Officer</b>	Stephanie Gelder
<b>Land to be developed (Address):</b>	Lot 3 DP 1115877 , 53 B Warriewood Road WARRIEWOOD NSW 2102 Lot 2 DP 1115877 , 53 A Warriewood Road WARRIEWOOD NSW 2102

### 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

This application is seeking consent for proposed site preparation works for future residential development. Acid Sulfate soils was tested for through DA2021/1478 and no actual or potential acid sulfate soils (ASS) were found therefore no further investigation into ASS is required.

Environmental Health recommends approval subject to 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:

#### **CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK**

#### **Requirement to notify about new Acid Sulfate Soils evidence**

Any new information revealed during excavation works that has the potential to alter previous conclusions about Acid Sulfate Soils shall be immediately notified to the Council and the Principal Certifier and a report be obtained from a suitably qualified person. Any recommendations provided by



the report are to be complied with during works.

Reason: To protect the environment.