

## Environmental Health Referral Response - acid sulfate soils

<b>Application Number:</b>	DA2022/2107
<b>Proposed Development:</b>	Alterations and additions to an educational establishment (St Lukes Grammar School)
<b>Date:</b>	21/12/2022
<b>Responsible Officer</b>	Gareth David
<b>Land to be developed (Address):</b>	Lot A DP 360274 , 1973 Pittwater Road BAYVIEW NSW 2104

### 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

Environmental Health has been requested to comment on this proposal for "Alterations and additions to an educational establishment (St Lukes Grammar School)" in respect of the potential presence of acid sulfate soils.

The statement of environmental effects supplied with the proposal documentation notes "The site is identified as part Class 3 and 5 on Council's Acid Sulfate Soil map. The proposal does not require excavation works more than 1m"

Environmental Health agrees with this statement and supports the proposal recommending a condition of consent be applied should acid sulfate soils be encountered during works,

### Recommendation

SUPPORTED - 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.