

## Environmental Health Referral Response - acid sulfate soils

<b>Application Number:</b>	DA2023/1289
<b>Proposed Development:</b>	Demolition works and construction of Shop Top Housing
<b>Date:</b>	27/09/2023
<b>Responsible Officer</b>	Gareth David
<b>Land to be developed (Address):</b>	Lot 21 DP 571298 , 1112 - 1116 Barrenjoey Road PALM BEACH NSW 2108

### 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 the demolition of the existing site structures and the construction of a shop top housing development incorporating 7 apartments above 2 retail tenancies and basement car parking for 23 vehicles accessed from the Barrenjoey Road frontage.

The Detailed Site Investigation Report dated 30 July 2021 prepared by EI Australia found no actual or potential acid sulfate soils onsite therefore Environmental Health recommends approval.

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.