

## Environmental Health Referral Response - acid sulfate soils

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| <b>Application Number:</b>             | DA2022/1759   |
| <b>Date:</b>                           | 11/11/2022  |
| <b>Responsible Officer</b>             | Gareth David  |
| <b>Land to be developed (Address):</b> | Lot 2 DP 367690 , 50 The Avenue NEWPORT NSW 2106<br>Lot LIC 477547 , 50 The Avenue NEWPORT NSW 2106 |

### 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 have been requested to consider this proposal for " Construction of a new sandstone seawall and stairs, alterations and additions to decking alongside the boat shed deck. Alterations to existing timber jetty and removal of existing pontoon, proposed ramp and new pontoon with 2 existing and one relocated stabilising piles." in respect of the potential presence of acid sulphate soils.

The subject site is Class 5 in accordance with the Pittwater Local Environmental Plan 2014.

The geotechnical report supplied with the proposal documentation notes "Based on the minimal scope of works proposed, and the lack of excavation and disturbance of potentially Acid Sulfate affected soils, no field Acid Sulfate Soils Test or Acid Sulfate Soils Management Plan is required."

Environmental Health is in agreement with this opinion and supports the development with the recommendation that a condition of consent be applied to the development that requires notification of acid sulphate soil should they 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.