



Environmental Health Referral Response - acid sulfate soils

Application Number:	DA2019/1126
Responsible Officer	Thomas Burns
Land to be developed (Address):	Lot 4 DP 233249 , 43 Pittwater Road MANLY NSW 2095

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 site is classed Acid Sulfate Soil Class 4.
However the footings are 450mm deep so well less than 1 metre.

Recommendation

APPROVAL - subject to conditions

Recommended Environmental Investigations Conditions:

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

Acid Sulfate Soil Management

Any new information which comes to light during , excavation or construction works which has the potential to alter previous conclusions about the uncovering of Acid Sulfate Soil must be notified to the Certifier as soon as reasonably practicable. This will also require an Acid Sulfate Soil Management Plan, including disposal of affected soil to an approved facility, to be submitted to the certifier, before work continues.

Reason: To ensure potential Acid Sulfate Soil is appropriately managed