

Environmental Health Referral Response - acid sulfate soils

Application Number:	DA2021/0197
Date:	08/04/2021
Responsible Officer	Adam Mitchell
Land to be developed (Address):	Lot 62 DP 14682 , 13 Iluka 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

Acid Sulphate Class 3 - Any works below 1 meter should be assessed for Acid Sulphate Soils, in particular the swimming pool

Recommendation

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:

ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

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 Certifying Authority prior to further commencement.

Reason: *To protect the environment and private & public infrastructure.*