

Environmental Health Referral Response - acid sulfate soils

Application Number:	DA2023/1790
Proposed Development:	Alterations and additions to a dwelling house including an outbuilding
Date:	18/01/2024
Responsible Officer	Brittany Harrison
Land to be developed (Address):	Lot 3 DP 10000 , 3 Ross Smith Parade GREAT MACKEREL BEACH NSW 2108 Lot B DP 440802 , 3 Ross Smith Parade GREAT MACKEREL 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 alterations and additions to an existing dwelling. The Statement of Environmental Effects states:

The site is located in an acid sulfate Class 2 to the rear of the property and Class 3 to the front of the site where the location of the existing residence and proposed addition is located – no excavations proposed.

Environmental Health recommends 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:

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.