

Environmental Health Referral Response - acid sulfate soils

Application Number:	DA2023/0128
Proposed Development:	Alterations and additions to South Curl Curl Surf Life Saving Club to provide a store room.
Date:	22/03/2023
Responsible Officer	Grace Facer
Land to be developed (Address):	Lot 7356 DP 1167221 , Carrington Parade CURL CURL NSW 2096

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

The proposed development includes the addition of a new store room to the north-west section of the surf

club. The storeroom will be constructed of brick, cement rendered, over a concrete slab supported on piles

installed into a suitable subsurface profile to support the structure

The Acid Sulfate assessment report by JK Environments (JKE) 29 November 2022 states.

Based on the weight of evidence collected and evaluated for this assessment, there is considered to be a low

potential for ASS materials (AASS or PASS) to be disturbed during the proposed development described in

Section 1.2 of this report. On this basis, an ASSMP is not considered necessary for the proposed development

Environmental Health supports the proposal with 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.