

Environmental Health Referral Response - acid sulfate soils

Application Number:	DA2022/0246
Date:	07/03/2022
Responsible Officer	Daniel Milliken
Land to be developed (Address):	Lot 9 DP 752046 , 120 Prince Alfred Parade NEWPORT NSW 2106 Lot 34 DP 13457 , 120 Prince Alfred Parade NEWPORT NSW 2106 Lot 35 DP 13457 , 120 Prince Alfred Parade NEWPORT NSW 2106 Lot B DP 391307 , 120 Prince Alfred Parade NEWPORT NSW 2106 Lot LIC 190387 , 120 Prince Alfred Parade 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

An Acid Sulfate Soil assessment report has been provided by the applicant. The intrusive below ground investigation found no potential acid sulfate soils in any of the 4 bore samples where excavation will be done. According to the Acid Sulfate Soil Manual (1998), none of the triggers have been met to require further investigation or a formal management plan. We are satisfied that the information provided demonstrates a very low likelihood of exposure of acidic soils during excavations.

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:

Nil.