

## Environmental Health Referral Response - acid sulfate soils

<b>Application Number:</b>	DA2019/0887
<b>Responsible Officer</b>	Anne-Marie Young
<b>Land to be developed (Address):</b>	Lot 25 DP 5464 , 2 Macpherson Street WARRIEWOOD NSW 2102

### 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

Class three and four acid sulphate soils beneath a proposed 24 Lot community title subdivision. Management Plan by Coffey from 29 October 2018 is appropriate and must be adhered to.

Environmental Health recommend an approval condition based on the above mentioned report.

### Recommendation

APPROVAL - subject to a condition

### Recommended Environmental Investigations Conditions:

## CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

### Acid Sulphate Soils management

All excavation, construction and associated works must be conducted in accordance with the Acid Sulphate Soil Management Plan (ASSMP) titled Acid Sulphate Soil Management Plan written by Coffey on 29 October 2018. Specifically, the recommendations of section 4 of the ASSMP are to be followed.

Reason: To ensure management of any acid sulphate soils.