

## Natural Environment Referral Response - Flood

<b>Application Number:</b>	DA2020/1489
<b>Date:</b>	13/01/2021
<b>To:</b>	Anne-Marie Young
<b>Land to be developed (Address):</b>	Lot 1 DP 5055 , 8 Forest Road WARRIEWOOD NSW 2102

### Reasons for referral

This application seeks consent for the following:

- All Development Applications on land below the 1 in100 year flood level;
- All Development Applications located on land below the Probable Maximum Flood levels.

And as such, Council's Natural Environment Unit officers are required to consider the likely impacts on drainage regimes.

### Officer comments

The proposal is for a subdivision in the Warriewood Valley. The assessment of the proposed stormwater infrastructure is required to be completed by the development engineering referral body to ensure that the pits and pipes have sufficient capacity to contain the 1% AEP flows plus climate change, blockage and other relevant sensitivities. The development engineers have requested DRAINS modelling be undertaken and reported to Council. Subject to this being provided and deemed sufficient, the proposal appears to generally comply with Council's flood prone land controls in Warriewood Valley. However, if not sufficient, it will affect the flooding assessment of the proposal.

The proposal is therefore unsupported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

### Recommended Natural Environment Conditions:

Nil.