

## Environmental Health Referral Response - unsewered land

<b>Application Number:</b>	DA2021/1783
<b>Date:</b>	16/12/2021
<b>Responsible Officer</b>	Gareth David
<b>Land to be developed (Address):</b>	Lot 4 DP 567442 , 23 Baroona Road CHURCH POINT NSW 2105

### Reasons for referral

This application seeks consent for development upon unsewered land.

And as such, Council's Environmental Health and Protection officers are required to consider the likely impacts.

### Officer comments

#### General Comments

The proposal does not include information about wastewater management on-site. A discussion with the applicant revealed that wastewater is pumped to the sewer along Baroona Road. For support to be given to the proposal, we require information from a suitably qualified or experienced professional, demonstrating that the existing wastewater pump to sewer system is suitably designed for the effluent load of the entire site. This would include, at least, information on tank and pump capacity and total effluent loads -including all habitable rooms of both primary and secondary dwellings. N.B. Effluent load modelling for residential premises is outlined in at least three documents: Environmental & Health Guidelines - On-site Sewage Management for Single Households (1998); Designing and Installing On-site Wastewater Systems - A Sydney Catchment Authority Current Recommended Practice; and Australian Standard 1547-2012.

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 Health and Protection Conditions:

Nil.