

## Environmental Health Referral Response - unsewered land

<b>Application Number:</b>	DA2023/0096
<b>Proposed Development:</b>	Construction of a dwelling house including swimming pool
<b>Date:</b>	06/06/2023
<b>Responsible Officer</b>	Gareth David
<b>Land to be developed (Address):</b>	Lot E DP 311874 , 31 Lane Cove Road INGLESIDE NSW 2101

### 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

The proposal is for a new dwelling and a swimming pool.

The applicant has advised:

Pump and rising line

Wastewater connection has been conditionally approved by Sydney Water (See Appendix B).

Details of the pump-well, pump and raising line are to be confirmed with Sydney Water by the installing contractor prior to undertaking works. Nominal considerations below:

1. A design discharge rate of 2L/s is proposed from the pump-well to the municipal rising main.
2. The pump-well tank or vessel, containing the grinder pump, shall have a minimum capacity equal to six (6) hours of the average peak flow measured over an eight-hour period per day. 900L minimum.
3. Backflow prevention is located at the pump-well, and the existing line pressured rated

Initial treatment is by way of septic tank.

Environmental Health supports the proposal subject to 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 Health and Protection Conditions:

#### CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE

#### Waste Water System

1. Prior to the issuing of an Occupation Certificate, a copy of a s68 (Local Government Act 1993) approval to operate the Waste Water System, and the waste water system must be activated and effectively operating to the satisfaction of the Principal Certifier.

2. Pump to Sewer installation being to Sydney Water requirements and approval of the connection being supplied to the Principal Certifier.

Details demonstrating compliance are to be submitted to the Principal Certifier.

Reason: To ensure the disposal of waste water is compliant and no risk to Public Health .