

Engineering Referral Response

Application Number:	DA2020/0133
Date:	01/04/2020
To:	Alex Keller
Land to be developed (Address):	Lot 17 DP 8595 , 121 Pacific Road PALM BEACH NSW 2108

Reasons for referral

This application seeks consent for the following:

- New Dwellings or
- Applications that require OSD where additional impervious area exceeds 50m2 or
- Alterations to existing or new driveways or
- Where proposals affect or are adjacent to Council drainage infrastructure incl. watercourses and drainage channels or
- Torrens, Stratum and Community Title Subdivisions or
- All new Commercial and Industrial and RFB Development with the exception of signage or
- Works/uses in flood affected areas

And as such, Council's development engineers are required to consider the likely impacts on drainage regimes.

Officer comments

The proposal to build a new house is not supported for the following reasons:

- 1) The geotechnical report provided by Envirotechl does not assess the impact of the proposed level spreader and concentrated stormwater discharge on slope stability and also the impacts of the discharge on the adjoining property . The level spreader is located in close proximity to the adjoining dwelling and the location is not supported.
- 2) The architectural plans need to denote the exact location of the OSD tank and location of any access/service manholes required in the deck.

The proposal is therefore unsupported.

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

Recommended Engineering Conditions:

Nil.