Preliminary Assessment of Site Conditions

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Preliminary Geotechnical Report – Landslip Area G2, G3 and G4 (MLEP 2013)

As per Clause 4.1.8 of MDCP 2013, below is a completed Checklist for Preliminary Assessment of Site Conditions in Schedule 11 of MDCP 2013 to determine whether a Site Stability Report is required.

1. Site Location and Dimensions:

The subject site is slightly lower than road level and slopes gradually, away from the street in a Westerly to Easterly direction.

The block is an irregular rectangle with the longest boundary lines measuring 42m and 20m. The site Area is 5814m2

2. Geotechnical Area:

The subject Lot is located in Area G4.

3. Proposed development:

Ground floor, front bathroom addition, demolition of some internal ground floor walls, New roof above existing rear ground floor deck, new above-ground swimming pool.

No excavation is required for alterations and additions to the house.

The above ground swimming pool will require excavation of <u>less than 2m</u> in depth and will not be in close proximity to any other structure.

4. Existing Site:

The existing Site is located in Geotechnical Area 4 and has a very minimal slope of less than 2m across the 42m length of the site resulting in a 2 degree slope.

There is no evidence of any slope instability on site at 13 Wakehurst Parkway, Seaforth

5. Based on the above items and the flow chart below that indicates the principal factors considered in the assessment, it is recommended that a geotechnical assessment is NOT required.

CHECKLIST FOR COUNCIL'S ASSESSMENT OF SITE CONDITIONS AND NEED FOR GEOTECHNICAL REPORT IN GEOTECHNICAL CLASS B AND D

