

From: [Mark Bartel](#)
To: [Kennedy, Andrew](#)
Cc: [Michael Fearnside](#); [Mark Brown](#)
Subject: Re: Smiggins snowmaking
Date: Thursday, 17 August 2017 3:42:13 PM
Attachments: [Asset_email.png](#)
[4428-L1 Form 4 reissued.pdf](#)



Department of Planning
and Environment

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No DA 8637

Granted on the 3 June 2022

Andrew,

In response to Mark Brown's queries:

Signed Mark Brown

Sheet No 11 of 16

- The Site Classification on Form 4 is correct - Class P - due to slope. This requires that footings be designed from first principles. The footing recommendation in the report is for Class S footings where they are founded on the highly or less weathered granite, which would satisfy design from first principles.
- Re-issued Form 4 attached with ticks not showing.
- I confirm further involvement / input as follows:
 - Geotechnical Engineer review of footing designs
 - Inspection of footing excavations by appropriately qualified personnel
 - Further investigation of subsurface conditions (indicated in Section 6. Limitations) not required where the above two steps are followed.

Please contact us if you have any queries or if you require further assistance.

Regards,

Mark Bartel

Managing Director & Senior Principal
Asset Geotechnical Engineering Pty Ltd



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On 1 Aug 2017, at 8:59 am, Kennedy, Andrew <andrew.kennedy@perisher.com.au> wrote:

Hi Mark,

Would you be able to address the questions from Mark Brown from Department of Planning for the Smiggins Snowfactory geotech report.

Regards
Andrew

Andrew Kennedy

Mountain Manager
Perisher
www.perisher.com.au

T 02 6459 4402
andrew.kennedy@perisher.com.au



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From: Mark Brown [<mailto:Mark.Brown@planning.nsw.gov.au>]
Sent: Tuesday, 1 August 2017 8:53 AM
To: Kennedy, Andrew
Subject: RE: Smiggins snowmaking

Andrew,

Can you seek from Mark Bartel clarification on the following:

- The site classification for footings in the report is Class S but Class P – Problem site (due to ground surface slope) on the Form 4
- The Form 4 page 2 isn't ticked (is this a formatting error)
- What level of involvement is the geotech expecting in the next steps:
 - Review of footing designs?
 - Inspection of footing excavations?
 - Further investigation of the subsurface? Referred to in the limitations section.

Thanks,

Mark Brown
Senior Planner
Alpine Resorts Team
Department of Planning and Environment
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<image001.png>

Please consider the environment before printing this email.

From: Kennedy, Andrew [<mailto:andrew.kennedy@perisher.com.au>]
Sent: Thursday, 20 July 2017 12:14 PM
To: Mark Brown <Mark.Brown@planning.nsw.gov.au>
Subject: RE: Smiggins snowmaking

Hi Mark,

Please find attached Geotech report for Smiggins snowfactory .

Regards

<4428-L1 Rev 1.pdf>