

**GEOTECHNICAL RISK MANAGEMENT POLICY FOR PITTWATER -  
FORM NO. 4 (As per Pittwater Council's Geotechnical Risk Management Policy) – To be submitted  
with Application for a Building Certificate/Response to an Order**

Building Certificate Application/Response to an Order (delete that not applicable) for	_____
	Name of Applicant
Address of Site	57 ROBERTSON ROAD, SCOTLAND ISLAND
Order No. (if applicable) N/A	

**Declaration made by geotechnical engineer in relation to the submission of an application for a Building Certificate/Response to an Order**

I, PETER THOMPSON on behalf of JACK HODGSON CONSULTANTS PTY LTD  
(Insert Name) (Trading or Company Name)

on this the 30<sup>TH</sup> APRIL, 2018  
(Date)

certify that I am a geotechnical engineer as defined by the Geotechnical Risk Management Policy for Pittwater 2009. I am authorised by the above organization/company to issue this document and to certify that the organization/company has a current professional indemnity policy of at least \$2million.

☒ I have inspected the site and the existing development and am satisfied that both the site and the development achieves at least the "Tolerable Risk Management" requirement of the Geotechnical Risk Management Policy for Pittwater - 2009. The attached report provides details of the assessment in accordance with the Geotechnical Risk Management Policy for Pittwater - 2009. The report also contains recommendations as to any reasonable and practical measures that can be undertaken to remove foreseeable risk. I am aware the Council will rely on this certification as the basis for ensuring that the geotechnical risk management aspects of the site and the development have been adequately addressed to achieve at least a "Tolerable Risk Management" level for the life of the structure taken as 100 years unless otherwise stated and justified in the Report.\*

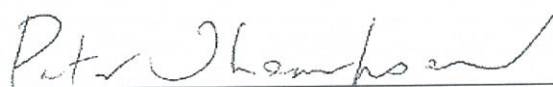
or

☐ I have inspected the site of the existing development. The attached report details the remedial actions required to be undertaken prior to me being prepared to certify that the site and the development achieves at least the "Tolerable Risk Management" criteria required in accordance with the Policy.

**Geotechnical Report Details:**

Report Title: 57 ROBERTSON ROAD, SCOTLAND ISLAND
Report Date: 28 <sup>TH</sup> APRIL, 2018
Author : GARTH HODGSOM

Signature



Name Peter Thompson

Chartered Professional Status MIE Aust CPEng

Membership No. 146800

Company Jack Hodgson Consultants Pty Ltd

\* Note: If life of structure taken as less than 100 years, please indicate ..... years





# Jack Hodgson Consultants Pty Limited

CONSULTING CIVIL, GEOTECHNICAL AND STRUCTURAL ENGINEERS

ABN: 94 053 405 011

**MT 31455B**

28<sup>th</sup> April, 2018.

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The General Manager  
Pittwater Council  
P O Box 882  
**MONA VALE NSW 1660**

Dear Sir,

## **57 ROBERTSON ROAD, SCOTLAND ISLAND.**

On the 5<sup>th</sup> April, 2018 we inspected the subject property in regards to the as built timber fence along the southern boundary. We have been informed as to the depth of concrete embedment as being a minimum 600mm into the clay material. Treated timber posts of 90x90mm were used with top and bottom rails of 90x45mm spanning approximately 1.5 metres.

In our opinion the as built timber fence is fit for purpose, structurally adequate and in accordance with AS1720.

Additionally in regards to the geotechnical risk of this as built fence construction to the subject address it is our opinion the fence construction does not change the property's 'Acceptable Risk Level' in accordance with the 2009 Geotechnical Risk Management Policy for Pittwater.

## **JACK HODGSON CONSULTANTS PTY. LIMITED.**

**Garth Hodgson**  
**MIE Aust**  
**Member No 2211514**  
**Structural/Civil/Geotechnical Engineer**

**Peter Thompson MIE Aust CPEng**  
**Member No. 146800**  
**Civil/Geotechnical Engineer**