

## **GEO-LOGIX PTY LTD**

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15 February 2021

Dr J & R Kennedy C/- Matt Tregale Director Tregale & Associates Pty Ltd St Ives Chase NSW

SUBJECT: Geotechnical Risk Assessment

SITE: 1127 Barrenjoey Road, Palm Beach NSW 2108

## Dear Matt.

As requested, Geo-Logix Pty Ltd (Geo-Logix) have amended our attached Geotechnical and Acid Sulfate Investigation Report (Ref: 2001056GTRpt01FinalV02\_15Feb21) to include our formal risk assessment of the landslip hazard associated with construction of the proposed basement at 1127 Barrenjoey Road, Palm Beach NSW 2108 completed in accordance with the Geotechnical Risk Management Policy for Pittwater 2009. This assessment has been added to Section 6.13 of Geo-Logix's report.

It is noted that the Geo-Logix's geotechnical report and the Construction Management Plan (Ref: 5460R001.HB) for the development prepared by Vision-Structures (NSW) Pty Ltd consider the control of this hazard in great detail. Their proposed measures are intended to ensure that the basement excavation will be fully supported throughout construction.

So long as the basement excavation is completed in accordance with the recommendations in Geo-Logix's report and the Construction Management Plan this excavation would not present an unacceptable land slip risk.

Please do not hesitate to contact Geo-Logix directly (02) 9979 1722 should you require further information.

Yours sincerely

Edward Lilly

BSc Civil Engineering, MIEAust Associate Engineer

ENFLY

## **Attached**

Geotechnical and Acid Sulfate Investigation Report

Geotechnical Risk Management Forms 1 and 1a