



6 June 2023

General Manager
Northern Beaches Council
PO Box 882
MONA VALE NSW 1660

Dear Sir/Madam,

Re: Stormwater Management Plan – 6 Jacqueline Close, Bayview

With reference to the Development Application for the above property, please find attached a copy of the site Stormwater Management Plan STORM-1/B for your perusal.

The plan shows collected flows from the proposed and existing roofed areas, along with surrounding paved and landscaped areas, discharging via a level spreader. The rate of discharge for the developed area has been restricted to the 5 year state-of-nature level, in accordance with Council's Water Management for Development Policy for low level properties. The level spreader discharges collected runoff as uniform sheet flow across the rear boundary observing the natural fall of the land.

The attached design has a 17,500 litre on-site detention tank underneath the rear tiled deck area, and an existing 5000 litre rainwater storage tank underneath the dwelling for non-potable domestic re-use in accordance with BASIX requirements and Council's Water Management for Development Policy.

This is to certify that the Stormwater Management Plan layout as shown on STORM-1/B by Taylor Consulting Civil & Structural Engineers has been designed in accordance with section 3.1.2, 'Drainage', of the Building Code of Australia Housing Provision and AS/NZS 3500.3.2 – Stormwater Drainage & Northern Beaches Council's Water Management for Development Policy.

Should you require any further information please contact the undersigned.

Yours faithfully
TAYLOR CONSULTING

D M SCHAEFER - Director
B.E. Civil – Hons. M.I.E. Aust. N.E.R.

