

30 May 2023 Our Ref. 22.6086

Planning Ministerial Corporation Tract Consultants Principal Town Planner c/- Leonard Slabbert Level 8, 80 Mount Street NORTH SYDNEY NSW 2060

Dear Leonard

Re: HADLEY PARK HOMESTEAD WORKS (DA23/90)

VOS Group's response in reference to the letter raised by the Department of Planning and Environment Ref. No. DA23/907 dated 16 May 2023 including Attachment A and their response to your letter dated 2 May 2023.

The Department of Planning and Environment had listed the following item below for review.

Item 2 - Stormwater Quality

• Outline any changes to the method of stormwater discharge proposed and support the amendments with revised plans and technical specifications.

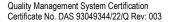
VOS Group's Response

The methodology associated with discharging in the direction of Cranebrook Creek is retained. The provision is for the creation of a Natural Outlet Structure similar to that listed in the Department of Planning and Environment – Controlled Activities Guideline for Outlet Structure on Waterfront Land at the Stormwater Discharge at Point. (Information received from Penrith City Council).

Note: The existing Cranebrook Creek is approx. - 30m downstream of the property.

 Outline how the development complies with Penrith City Council Stormwater Drainage Policy, particularly section 5.3 Rural Dwellings, Additions and Outbuildings, including the requirement of the NSW Office of Water. Where the development does not comply with the standards, a suitable justification must be provided.







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VOS Group's Response

The methodology associated with discharging in the direction of Cranebrook Creek is retained as originally documented. The provision is for the creation of a Natural Outlet Structure similar to that listed in the Department of Planning and Environment – Controlled Activities Guideline for Outlet Structure on Waterfront Land at the proposed Stormwater Discharge headwall.

There are existing rainwater tanks onsite with a capacity exceeding the 5kL referenced in Penrith Council requirements under 5.3 Guidelines.



Photo 1

The rear face of the main house with guest house on the right



Photo 2

Rear facing towards the dense vegetation towards Cranebrook Creek



Photo 3

Rear-facing of the main house with existing stormwater discharge pit outlet located in the foreground. (On the bottom right of the photo.)



Based on the above compliance works requirements been implemented on the submitted drawings, in our opinion we therefore satisfy the requirements of the Penrith City Council. 5.3 Guidelines.

If you require any further information, please call me on (02) 8458 2700.

Yours faithfully

VOS GROUP PTY LIMITED

KEVIN ALBERTYN

Willberin

Senior Hydraulic Engineer

Associate Diploma of Engineering (Plumbing)

