

## Water Management Referral Response

<b>Application Number:</b>	DA2020/1247
<b>Date:</b>	28/10/2020
<b>To:</b>	Gareth David
<b>Land to be developed (Address):</b>	Lot 100 DP 628909 , 940 Pittwater Road DEE WHY NSW 2099

### Reasons for referral

Council's Water Management Officers are required to consider the likely impacts.

### Officer comments

The excavation for the proposed replacement tanks is not expected to intercept groundwater. If any seepage occurs during construction, the tailwater must be extracted and removed to a facility able to process contaminated water, due to the likelihood of hydrocarbon contamination.

The proposal is therefore supported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

### Recommended Water Management Conditions:

#### CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

##### Dewatering Management – Contaminated water

All groundwater and tailwater extracted from the site must be tanked and transported to an authorised contaminated waste facility. No discharges to Council's stormwater system will be allowed. All discharges must be compliant with the relevant permits and approvals from TfNSW, RMS, WaterNSW (if applicable), Council's Compliance and Enforcement Policy and legislation including Protection of the Environment Operations Act 1997 and Contaminated Lands Act 1997.

Tankers must be contained within a bunded area while being filled and any spills cleaned up before removing any temporary bunding.

All records of approvals, water discharges and monitoring results are to be documented and kept on site. Copies of all records shall be provided to the appropriate regulatory authority, including Council, upon request.

Reason: Protection of the receiving environment

##### Installation and Maintenance of Sediment and Erosion Controls

Council proactively regulates construction sites for sediment management.

Sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) and the Erosion and Sediment Control Plan prepared by Hazkem prior to commencement of any other works on site.

Erosion and sediment controls are to be adequately maintained and monitored at all times, particularly after periods of rain, and shall remain in proper operation until all development activities have been completed and vegetation cover has been re-established across 70 percent of the site, and the remaining areas have been stabilised with ongoing measures such as jute mesh or matting.

The discharge of sediment-laden waters from the site may result in clean-up orders and/or fines under Council's Compliance and Enforcement Policy and legislation including Protection of the Environment Operations Act 1997 and Contaminated Lands Act 1997.

Reason: Protection of the receiving environment