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Northern Beaches Council

Our ref: IDAS1161280 Your ref: DA2024/1091

daplanningportal@northernbeaches.nsw.gov.au

17 June 2025

Dear Applicant,

RE: Integrated Development Referral – General Terms of Approval Proposed Development DA2024/1091
SP32656 & Lot B DP385973
1 & 3 CAREEL HEAD ROAD AVALON BEACH 2107

I refer to your recent request regarding an integrated Development Application (DA) proposed for the above location. Please find attached the WaterNSW General Terms of Approval (GTA) for part of the proposed development requiring a Water Supply Work approval under the *Water Management Act 2000* (WM Act), as detailed in the subject DA.

Please note Council's statutory obligations under section 4.47 (3) of the *Environmental Planning* and Assessment Act 1979 (EP&A Act) which requires a consent, granted by a consent authority, to be consistent with the general terms of any approval proposed to be granted by the approval body.

If the proposed development is approved by Council, WaterNSW requests these GTA be included (in their entirety) in Council's development consent. Please also note WaterNSW requests notification:

- if any plans or documents are amended and these amendments significantly change the proposed development or result in additional works or activities that relate to any excavation which interferes with an aquifer. WaterNSW will ascertain from the notification if the amended plans require review of the GTA. This requirement applies even if the amendment is part of Council's proposed consent conditions and do not appear in the original documentation.
- if Council receives an application under s4.55 of the EP&A Act to modify the development consent and the modifications change the proposed work or activities described in the original DA.
- of any legal challenge to the consent.



Dewatering activity cannot commence before the applicant applies for and obtains an approval, WaterNSW recommends the following condition be included in the development consent:

The attached GTA issued by WaterNSW do not constitute an approval under the *Water Management Act 2000*. The development consent holder must apply to WaterNSW for a Water Supply Work approval **after consent** has been issued by Council **and before** the commencement of any dewatering activity.

A completed application form must be submitted to WaterNSW together with any required plans, documents, application fee, and proof of Council's development consent.

Application forms are available from the WaterNSW website which can be found here.

WaterNSW requests that Council provides a copy of this letter to the development consent holder.

WaterNSW also requests a copy of the determination for this development application be provided by Council as required under section 4.47(6) of the EP&A Act.

#### Information to the proponent:

- An extraction limit will be determined by the NSW Department of Climate Change, Energy, the Environment and Water (DCCEEW) following a further hydrogeological assessment and included on the conditions applied to the approval authorisation for the dewatering activity.
- Detailed information required to permit the hydrogeological assessment to be carried out is to be provided by the applicant otherwise the issue of the authorisation will be subject to delay.
   The <u>Minimum requirements for building site groundwater investigations and reporting</u> (DPE Oct 2022) identify what data needs to be collected and supplied.
- The authorisation will be issued for the purpose of temporary construction dewatering only and it does not constitute any form of approval for ongoing pumping of groundwater from basement levels after the building is issued an occupation certificate.

Yours sincerely

David Murphy
Water Regulation Officer
WaterNSW



# **General Terms of Approval**

for proposed development requiring approval under s89, 90 or 91 of the Water Management Act 2000

Reference Number: IDAS1161280 Issue date of GTA: 17 June 2025

Type of Approval: Water Supply Work

Description: 80mm submersible pump

Location of work/activity: 1 -3 CAREEL HEAD ROAD AVALON BEACH 2107

**DA Number:** DA2024/1091

LGA: Northern Beaches Council

Water Sharing Plan Area: Greater Metropolitan Region Groundwater Sources 2023

The GTA issued by WaterNSW do not constitute an approval under the *Water Management Act 2000*. The development consent holder must apply to WaterNSW for the relevant approval **after development consent** has been issued by Council **and before** the commencement of any work or activity.

Condition Number	Details
	Dewatering
GT0115-00001	Groundwater must only be pumped or extracted for the purpose of temporary construction dewatering at the site identified in the development application. For clarity, the purpose for which this approval is granted is only for dewatering that is required for the construction phase of the development and not for any dewatering that is required once construction is completed.
GT0119-00001	All extracted groundwater must be discharged from the site in accordance with Council requirements for stormwater drainage or in accordance with any applicable trade waste agreement.
GT0120-00001	The design and construction of the building must prevent: (a)any take of groundwater, following the grant of an occupation certificate (and completion of construction of development), by making any below-ground levels that may be impacted by any water table fully watertight for the anticipated life of the building. Waterproofing of below-ground levels must be sufficiently extensive to incorporate adequate provision for unforeseen high water table elevations to prevent potential future inundation; (b)obstruction to groundwater flow, by using sufficient permanent drainage beneath and around the outside of the watertight structure to ensure that any groundwater mounding shall not be greater than 10 % above the pre-development level; and (c)any elevated water table from rising to within 1.0 m below the natural ground surface.
GT0122-00001	Construction Phase Monitoring programme and content: a) A monitoring programme must be submitted, for approval, to WaterNSW with the water supply work application. The monitoring programme must, unless agreed otherwise in writing by WaterNSW, include matters set out in any Guide published by the NSW Department of Planning Industry and Environment in relation to groundwater investigations and monitoring. Where no Guide is current or published, the monitoring programme must include the following (unless otherwise agreed in writing by WaterNSW): i. Pre-application measurement requirements: The results of groundwater measurements on or around the site, with a minimum of 3 bore locations, over a minimum period of 3 months in the six months prior to the submission of the approval to WaterNSW. ii. Field measurements: Include provision for testing electrical conductivity; temperature; pH; redox potential and standing water level of the groundwater; iii. Water quality: Include a programme for water quality testing which includes testing for those analytes as required by WaterNSW; iv. QA: Include details of quality assurance and control v. Lab assurance: Include a requirement for the testing by National Association of Testing Authorities accredited laboratories. b) The applicant must comply with



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the monitoring programme as approved by WaterNSW for the duration of the

water supply work approval (Approved Monitoring Programme)

GT0123-00001 (a) Prior to the issuing of the occupation certificate, and following the completion

of the dewatering activity, and any monitoring required under the Approved Monitoring Programme, the applicant must submit a completion report to WaterNSW. (b) The completion report must, unless agreed otherwise in writing by WaterNSW, include matters set out in any guideline published by the NSW Department of Planning Industry and Environment in relation to groundwater investigations and monitoring. Where no guideline is current or published, the completion report must include the following (unless otherwise agreed in writing by WaterNSW): 1) All results from the Approved Monitoring Programme; and 2) Any other information required on the WaterNSW completion report form as updated from time to time on the WaterNSW website. c) The completion report must be

WaterNSW website www.waternsw.com.au/customer-service/water-

submitted using "Completion Report for Dewatering work form" located on

licensing/dewatering

GT0150-00001 The extraction limit shall be set at a total of 3ML per water year (being from 1 July

to 30 June). The applicant may apply to WaterNSW to increase the extraction limit under this condition. Any application to increase the extraction limit must be in writing and provide all information required for a hydrogeological assessment. Advisory note: Any application to increase the extraction limit should include the following: - Groundwater investigation report describing the groundwater conditions beneath and around the site and subsurface conceptualisation - Survey plan showing ground surface elevation across the site - Architectural drawings showing basement dimensions - Environmental site assessment report for any sites containing contaminated soil or groundwater (apart from acid sulphate soils (ASS)) - Laboratory test results for soil sampling testing for ASS - If ASS, details of proposed management and treatment of soil and groundwater.

Testing and management should align with the NSW Acid Sulphate Soil Manual

Any dewatering activity approved under this approval shall cease after a period of two (2) years from the date of this approval, unless otherwise agreed in writing by WaterNSW (Term of the dewatering approval). Advisory note: an extension of

this approval may be applied for within 6 months of the expiry of Term.

GT0152-00001 This approval must be surrendered after compliance with all conditions of this

approval, and prior to the expiry of the Term of the dewatering approval, in condition GT0151-00001. Advisory note: an extension of this approval may be

applied for within 6 months of the expiry of Term.

GT0155-00001 The following construction phase monitoring requirements apply (Works

Approval): a. The monitoring bores must be installed in accordance with the number and location shown, as modified by this approval, unless otherwise agreed in writing with WaterNSW. b. The applicant must comply with the monitoring programme as amended by this approval (Approved Monitoring Programme). c. The applicant must submit all results from the Approved Monitoring Programme, to WaterNSW, as part of the Completion Report

Level 1, 576 Kiewa Street, Albury, NSW 2640 | LEVEL 1, 576 KIEWA STREET, Albury, NSW 2640 water.enquiries@waternsw.com.au | www.waternsw.com.au

GT0151-00001



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> GT0174-00001 Construction phase monitoring bore requirements GTA:

a) Monitoring bores are required to be installed and collecting data prior for at least 3 months prior to submitting a water supply work approval b) A minimum of three monitoring bore locations are required at or around the subject property, unless otherwise agreed by WaterNSW. c) The location and number of proposed monitoring bores must be submitted for approval, to WaterNSW and should be submitted prior to the application for a water supply work approval. d) The monitoring bores should be used to develop a water table map for the site and its near environs. e) The monitoring bores must be protected from construction damage. Advisory note: no approval under the Water Management Act 2000 is required for these

monitoring bores provided that they extract less than 3ML/water year.

GT0279-00001 A construction certificate can be issued for excavation work in accordance with a

valid development consent, however dewatering cannot take place without an Approval being granted by Water NSW for any water supply works required by the development. If the excavation work will or is likely to require dewatering, the applicant must apply and obtain, an approval under the Water Management Act 2000 prior to any dewatering taking place and notify WaterNSW of the programme for the dewatering activity including the commencement and proposed completion dates of the dewatering activity. Advisory Note: An approval under the Water Management Act 2000 is required to construct and/or install the water supply works. For the avoidance of doubt, these General Terms of Approval do not represent any authorisation for the take of groundwater, nor do they constitute the grant or the indication of an intention to grant. A water use approval may also be required, unless the use of the water is for a purpose for which a development

consent is in force.

GT0281-00001 A water access licence, for the relevant water source, must be obtained prior to

extracting groundwater, unless an exemption applies. Advisory Note: See

Schedule 4 of the Water Management (General) Regulation 2025.

#### **SCHEDULE 1**

The plans and associated documentation listed in this schedule are referred to in general terms of approval (GTA) issued by WaterNSW for integrated development associated with DA2024/1091 as provided by Council:

 Geotech Report/Plans Master Set/Architectural Drawings/ Site Analysis Plan/PSI Report/SEE Report/GR24118-RFI Letter/Other searches and maps