



Hunter Water Corporation
ABN 46 228 513 446

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NEWCASTLE NSW 2300
1300 657 657 (T)
hunterwater.com.au

20 November 2018

Ref: HW2017-1251/6

Department of Planning & Environment
GPO Box 39
Sydney 2001

Attention: Kelly McNicol

Dear Madam

NOTICE OF EXHIBITION – CONCRUSH RESOURCE RECOVERY FACILITY EXPANSION

Thank you for your letter of [date] seeking Hunter Water's comments on a proposed upgrade of the Concrush Resource Recovery Facility Expansion located at 21 Racecourse Road, Teralba (SSD 8753). Hunter Water values the opportunity to comment on the proposed development and accordingly offers the following comments.

General information on water and sewer issues relevant to the proposal is included in this correspondence. This information is based on Hunter Water's knowledge of its system performance and other potential development in the area at the present time.

This advice is not a commitment by Hunter Water and may be subject to significant change prior to the development proceeding. General information on the provision of Hunter Water funded and delivered infrastructure may also be provided. This advice may also change substantially due to a range of factors. In particular, you should note that water and sewer systems are dynamic by nature and, as such, capacity availability and system performance varies over time. As a consequence, the advice provided herein regarding servicing availability is indicative only. A detailed analysis of available capacity will be undertaken upon lodgement of an application for a Notice of Formal Requirements.

Water Supply

The existing development has a water supply via an existing 20mm water service connecting to an existing 150mm CACL watermain in Racecourse Road. Should the existing water service size be insufficient to service the proposed development, a Technical Assessment application will be required to determine the appropriate service size. All works, applications and fees associated with upsizing the water service will be the responsibility of the property owner/developer.

The developer may be required to submit an application for a hydraulic design assessment of internal water and sewerage services for this development, including rainwater tanks and any alternative water supply systems. Please contact Hunter Water's Technical Services Team on (02) 4979 9712 or via email plumbing@hunterwater.com.au to confirm the specific requirements. (Refer to the Hydraulic Plan Assessment [factsheet](#) on Hunter Water's website for more information).

Wastewater Transportation

The site is bounded to the west by the Great Northern Railway and to the east by Cockle Creek and is considered remote from the Hunter Water's sewer system. Therefore, a conventional gravity/pump station system is therefore not considered viable for this site. Should a connection to sewer be required, the developer should liaise with Hunter Water to discuss viable servicing options.

Should you require further clarification or assistance please do not hesitate to contact me on 49799 9545.

Yours faithfully



MALCOLM WITHERS
Account Manager Major Development

Hunter Water's requirements for the provision of water and sewerage facilities to the Watermain Extension at Lot 2 DP 220347, 21 Racecourse Road, Teralba are as follows:

- 1 Design and construct **Major Works**, (refer to the attached booklet) on behalf of Hunter Water, to connect to the existing water system(s) of Hunter Water.

Construct a suitable watermain extension from the 150mm CICL watermain in Racecourse Road.

A Major Works assessment/administration fee of \$2,233 should be paid when designs are submitted; and
- 2 Prior to providing final approval of designs, Hunter Water may require a Review of Environmental Factors (REF) to be submitted (refer Section 1 of Hunter Water's Water and Sewer Design Manual). A REF considers the likely impacts a development may have on the environment. At all times, methods for preventing or reducing adverse environmental impacts should be considered and where appropriate, incorporated into the project design. Hunter Water, where appropriate, may make a determination in accordance with the EP& A Act 1979.
- 3 The extension of watermain under a Works Contract may require entry to an adjoining party property. It is the responsibility of the developer to arrange for entry with the affected landowner and have evidence of consent by way of a signed Entry Permit. The Permit is to be submitted prior to release of the signed contract, and
- 4 You may be required to submit an application for a hydraulic design assessment of internal water and sewerage services for this development, including rainwater tanks

and any greywater systems. If you are unsure please **contact Hunter Water's Hydraulic Consultant on 49799713**. (Refer to the attached booklet).

The above requirements are valid for 12 months from the date of this letter and are specific to this development. Within this period Hunter Water's fees are subject to CPI adjustment. Please refer to the attached *Development and Design Assessment booklet*, which details the conditions under which water and sewer facilities are available to new customers. Hunter Water reserves the right to amend its requirements if we find an error has been made.

Yours faithfully

Belinda Jones
Manager Business Operations

Enquiries: Stephen Alexander
Tel: 1300 657 657



PERMIT TO ENTER
Sales & Business Development
PO BOX 5171, HRMC, NSW, 2310

File Number: 2010-669

I/We

of.....

being the Owner(s)/occupier(s)* of the land described in Schedule A (the land), grant permission to the Hunter Water Corporation, its Contractors, Agents, Servants and Workers with or without plant, vehicles, equipment, machinery and materials, to enter at any time upon the land and to carry out the work described in Schedule B. This consent shall be without prejudice to any compensation to which I may be entitled for under Section 22 Hunter Water Act 1991. A copy is below for your information.

I/We acknowledge that if the works described in Schedule B provides a direct point of connection to sewer and/or direct access to a watermain and I/We apply to connect to Hunter Water's system then we will be required to:-

Pay to the developer (or other developers where applicable) a reimbursement towards the costs of the works constructed by developers which will be utilised on connection. For lots with existing dwellings which are provided direct access to services by the developer then the reimbursement may not be payable. If you are in this situation you should discuss with Hunter Water to clarify.

Dated atthisday of20

(Place)

..... (Signature)

..... (Signature)

(if more than one owner or occupier)

SCHEDULE A (The Land)

LOT.....DP.....HOUSE NO.....

STREET.....SUBURB.....

SCHEDULE B (Particulars of Work)

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SECTION 22 of the Hunter Water Act 1991.

1 The Corporation, in exercising its function under this Division, is to do as little damage as practicable and is, subject to this Division, to compensate all persons who suffer damages by exercise of the function.