09 November 2011



Mr Mark Brown Department of Planning & Infrastructure GPO Box 39 Sydney NSW 2001

# MP 10\_0229 Exhibition of Environmental Assessment of Concept Plan, Cronulla Sharks Development, 461 Captain Cook Drive, Woolooware

Dear Mr Brown,

Thank you for your letter of 30 September 2011 requesting comment on the concept plan for the above address. Sydney Water has reviewed the proposal and provides the following comments for the Department's consideration.

## Water

The 150mm drinking water main fronting the proposed development in Captain Cook Drive does not comply with the Water Supply Code of Australia (Sydney Water Edition – WSA 03-2002) requirement for minimum sized mains for the scope of development. The existing drinking water mains need to be amplified to a 200mm main from the existing 375mm main on the corner of Kurnell Road and Hume Road to front the proposed development.

## Wastewater

The current wastewater system does not have sufficient capacity to service the proposed development. A wastewater amplification of the existing 225mm main to a 300mm main in Captain Cook Drive will be required. The amplification will need to extend at least one metre inside the property boundary.

## **Trade Waste Information**

Should this development generate trade wastewater, this correspondence does not guarantee the applicant that Sydney Water will accept the trade wastewater to its sewerage system. In the event trade wastewater is generated, the property owner is required to submit an application for permission to discharge trade wastewater to the sewerage system before business activities commence. A boundary trap will be required where arrestors and special units are installed for trade waste pre-treatment.

If this development type is "Industrial" then the property may be part of sewerage catchment subject to a wastewater reuse scheme. This may impact the level of pollutants such as Total Dissolved Solids (TDS) that Sydney Water will accept from the property to the sewerage system. Businesses wishing to discharge wastewater (other than domestic sewage) should first contact a Sydney Water Trade Waste Office. A boundary trap will be required where arrestors and special units are installed for trade waste pre-treatment.

Prospective Purchasers should be made aware of the above situation under the requirements of vendor disclosure.

For further information please visit the Sydney Water website at: <a href="http://www.sydneywater.com.au/OurSystemsandOperations/TradeWaste/">http://www.sydneywater.com.au/OurSystemsandOperations/TradeWaste/</a>

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#### Sydney Water Servicing

Sydney Water will further assess the impact of any subsequent development when the developer applies for a Section 73 Certificate. This assessment will enable Sydney Water to specify any works required as a result of future development and to assess if amplification and/or changes to the system are applicable. The developer must fund any adjustments needed to Sydney Water infrastructure as a result of the development.

The developer should engage a Water Servicing Coordinator to get a Section 73 Certificate and manage the servicing aspects of the development. The Water Servicing Coordinator will ensure submitted infrastructure designs are sized and configured according to the Water Supply Code of Australia (Sydney Water Edition WSA 03-2002) and the Sewerage Code of Australia (Sydney Water Edition WSA 02-2002).

Sydney Water requests the Council to continue to instruct proponents to obtain a Section 73 Certificate from Sydney Water. Details are available from any Sydney Water Customer Centre on 13 20 92 or Sydney Water's website at <u>www.sydneywater.com.au.</u>

#### Sydney Water e-planning

Sydney Water has created a new email address for planning authorities to use to submit statutory or strategic planning documents for review. This email address is <u>urbangrowth@sydneywater.com.au.</u> The use of this email will help Sydney Water provide advice on planning projects faster, in line with current planning reforms. It will also reduce the amount of printed material being produced. This email should be used for:

- Section 62 consultations under the Environmental Planning and Assessment Act 1979
- consultations where Sydney Water is an adjoining land owner to a proposed development
- consultations and referrals required under any Environmental Planning Instrument
- draft LEPs, SEPPs or other planning controls, such as DCPs
- any proposed development or rezoning that will be impacted by the operation of a Sydney Water Wastewater Treatment Plant
- any proposed planning reforms or other general planning or development inquiries

If you require any further information, please contact Ainsley Rotgans of the Urban Growth Branch on 02 8849 4004 or e-mail <u>ainsley.rotgans@sydneywater.com.au.</u>

Yours sincerely,

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Wayne Kennedy, Manager of Urban Growth Strategy and Planning

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