

7 August 2018

Mr Scott Hay  
Department of Planning & Environment  
G P O Box 39  
SYDNEY NSW 2001

Via email: [scott.hay@planning.nsw.gov.au](mailto:scott.hay@planning.nsw.gov.au)

Dear Mr Hay

**ENVIRONMENTAL IMPACT STATEMENT FOR CATHERINE MCAULEY CATHOLIC COLLEGE - 2 KINGFISHER CLOSE AND 507 MEDOWIE ROAD, MEDOWIE**

The Catholic College proposed for development at Lot 412 and Lot 413 DP 1063902, 2 Kingfisher Close and 507 Medowie Road, Medowie is located within the Port Stephens Council Local Government Area. The land holdings are also located within the Hunter Water Corporation's Grahamstown Dam Drinking Water Special Area which is gazetted in the Hunter Water Regulation 2015.

Developments within the Hunter Water Corporation's Grahamstown Dam Drinking Water Special Area have potential to impact on drinking water quality through stormwater inputs into the catchment through both construction phase and ongoing occupation of constructed infrastructure. Stormwater inputs can transport and introduce contaminants/pollutants such as human pathogenic microorganisms, pesticide residues, hydrocarbon residuals, nutrients and sediments.

Water utilities across Australia are required to provide safe quality drinking water. This is achieved through applying a multi barrier approach and applying the framework for management and supply of drinking water of the *Australian Drinking Water Guidelines 2011* (updated October 2017). This requires water utilities to manage all facets of drinking water quality from collection of water in the catchment through to delivery at the customers tap.

Within the Hunter Water Corporation's Grahamstown Dam Drinking Water Special Area, proponents of developments are required to demonstrate Neutral or Beneficial Effect on Water Quality (NorBE). Whilst the proponent acknowledges NorBE, the Environmental Impact Statement has not adequately addressed the management of stormwater inputs and potential impacts on groundwater and surface waters.

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The proponent is encouraged to address the concerns raised in detail by Hunter Water Corporation in its letter dated 31 July 2018, which forms part of the submissions to the Environmental Impact Statement exhibited.

Should you require any additional information in relation to the above, please telephone Mr Philippe Porigneaux, Environmental Health Manager on 4924 6494.

Yours sincerely

A handwritten signature in purple ink, appearing to read 'David Durrheim', with a large, stylized flourish extending to the right.

Professor David Durrheim  
**Service Director - Health Protection**  
**Hunter New England Population Health**