



## Department of Primary Industries

OUT12/11622

18 JUN 2012

Ms Belinda Scott  
NSW Department of Planning and Infrastructure  
GPO Box 39  
Sydney NSW 2001

Email: Belinda.Scott@planning.nsw.gov.au

Dear Ms Scott

**Re: Request for comment on Modification 3 to approved Major Project for water-related services for Stage One Precincts, NW sector (07\_0125 Mod3)**

Reference is made to your letter dated 22 May 2012 inviting comment on the above matter from the Department of Primary Industries.

Attached is advice from the NSW Office of Water. For further enquiry on these matters please contact Janne Grose, Planning and Assessment Coordinator at the Office of Water (Penrith office) on 4729 8262 or by email at: [janne.grose@water.nsw.gov.au](mailto:janne.grose@water.nsw.gov.au).

Fisheries NSW raises no objection to the proposed amendments and changes to the Statement of Commitments but notes that it is important that the risk of erosion and sedimentation from any excavated sites within riparian zones is minimised by:

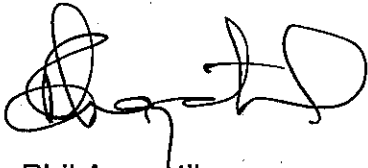
- (i) staging works to reduce the exposure period of excavated un-vegetated sediments,
- (ii) using appropriate erosion and sediment control measures during construction, and
- (iii) stabilising and restoring excavated sites as soon as possible after construction is complete.

For further enquiry on these comments please contact Carla Ganassin, Conservation Manager Fisheries NSW (Cronulla office) on 9527 8552 or by email at: [carla.ganassin@dpi.nsw.gov.au](mailto:carla.ganassin@dpi.nsw.gov.au).

Agriculture NSW has requested that the design enables maximisation of the reuse of water by providing alternatives for on-farms irrigation supply, and that impact on agriculture land where traversed by pipelines be minimised by following the Agriculture NSW Fact Sheet *Infrastructure Proposals on Rural Lands*. This Fact Sheet can be found at: [www.dpi.nsw.gov.au/environment/landuse-planning/agriculture/infrastructure-proposals](http://www.dpi.nsw.gov.au/environment/landuse-planning/agriculture/infrastructure-proposals)

For further enquiry on these agriculture matters please contact Andrew Docking, Acting Leader Regional Services Land Use, Agriculture NSW (Richmond office) on 4588 2128 or by email at: [Andrew.Docking@dpi.nsw.gov.au](mailto:Andrew.Docking@dpi.nsw.gov.au).

Yours sincerely

A handwritten signature in black ink, appearing to read 'Phil Anquetil', with a stylized, cursive script.

Phil Anquetil  
**Executive Director Business Services**

## **ATTACHMENT A**

### **Comment by NSW Office of Water on Modification 3 to approved Major Project for water-related services for Stage One Precincts, NW sector (07\_0125 Mod3).**

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Note that the former Department of Water and Energy provided a detailed submission dated 4 April 2008 on the Environmental Assessment for the initial application for this major project.

The NSW Office of Water (Office of Water) has reviewed the Modification Assessment Report (MAR) for the current proposal and provides the following comments:

#### **Riparian Land**

Table 2 of the MAR indicates that the key drivers for the change to the approved project are to minimise environmental impacts and address topographical constraints. The MAR notes it is proposed to realign four sections of the Chain of Ponds wastewater pipeline. There are anomalies in the MAR in respect of the proposed Alignment C. It is recommended Alignment C is located outside the riparian corridor.

Section 3.1.2 of the MAR notes the realignment of the Chain of Ponds Carrier results in no additional creek crossings compared to the approved alignment. The MAR states all creek crossings would be underbored except where underboring would cause more impacts than trenching. It is not clear why a detailed assessment has not yet been undertaken to determine the appropriate creek crossing methodology. As previously advised in the EA submission, the Office of Water recommends the underboring commences from the outer edge of the riparian corridor and that it is bored for the full width of the watercourses, core riparian zone and vegetated buffer.

The MAR discusses the location of a sewage pumping station (SP1154), and indicates that SP1154 will be located outside the riparian corridor along Killarney Chain of Ponds. The Office of Water supports such a setback.

#### **Groundwater**

Section 3.5.2 of the MAR notes groundwater will be encountered during construction but at this stage it is not possible to determine the likely volumes of groundwater that will be encountered during construction. The MAR notes approvals under sections 89 and 90 of the *Water Management Act 2000* are not required. As previously advised in the EA submission, a licence under the *Water Act 1912* may be required from the Office of Water for any dewatering activities. The Office of Water will assess the need for a bore licence for temporary dewatering purposes once more detailed information is available. If so, information will be required on the extent of any dewatering such as pumping volumes, flow rates, water quality etc.

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