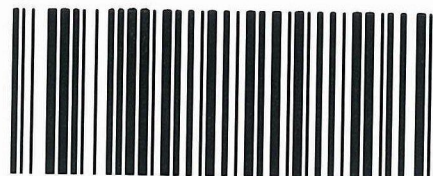




Department of  
Primary Industries  
Office of Water



PCU034284

Infrastructure Projects  
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Our ref ER21843  
Your ref MP10\_0192

**Attention: Andrew Beattie**

Dear Mr Beattie

**Exhibition of Environmental Assessment for Homebush Bay Bridge (MP10\_0192)**

I refer to your letter of 16 March 2012 seeking comments and recommended conditions of approval for the project proposal.

The NSW Office of Water (Office of Water) has reviewed the Environmental Assessment (EA) and identified a number of issues outlined in **Attachment A** that require consideration.

The Office of Water has also included recommended conditions of approval in **Attachment B**.

If you require further information please contact Christie Jackson, Planning and Assessment Coordinator on (02) 6701 9652 at the Tamworth Office.

Yours sincerely

**Mark Mignanelli**  
**Manager Major Projects, Mines and Assessment**  
24 May 2012



**NSW Office of Water Comments on Environmental Assessment  
Homebush Bay Bridge (MP10\_0192)**

**Groundwater**

The project will involve excavation for piers for the approach bridge and the main bridge. The EA indicates that a detailed Water Management Plan will be prepared prior to excavation and implemented for the duration of the works. The potential volumes of groundwater inflows will be determined at this stage.

If groundwater is to be encountered as part of the excavations for the development, the Office of Water requires detail to be provided on the magnitude of groundwater inflows to assess the need for a licence including the volume of groundwater proposed to be dewatered, the quality of the groundwater and where it is proposed to dispose of the groundwater. Any disposal of extracted groundwater will require approval from the relevant authority.

Enquires on licensing requirements should be directed to Mr Wayne Conners, Senior Licensing Officer, Licensing Operations South on (02) 8838 7531 at the Parramatta Office.

**Surface Water**

The EA outlines gross pollutants traps will be installed as part of treating surface water runoff to filter out sediments and hydrocarbons from the bridge, which would then be discharged into the existing stormwater network after treatment. It is important to ensure this water is adequately treated prior to entering the stormwater system to protect the receiving water source quality.

**End Attachment A  
24 May 2012**

**Recommended Condition of Approval  
Homebush Bay Bridge (MP10\_0192)**

1. A licence under Part 5 of the *Water Act 1912* must be obtained prior to commencement of any excavation works that require dewatering.
2. Any licence application under Part 5 of the *Water Act 1912* must be accompanied by a groundwater and excavation monitoring program developed to the satisfaction of the NSW Office of Water.
3. Accurate information on the quality and quantity of groundwater inflows must be provided to the NSW Office of Water prior to construction.
4. The proponent shall provide the NSW Office of Water with a copy of the Water Management Plan, Acid Sulfate Soil Management Plan and Contaminated Soil Management Plan prior to construction.
5. All surface water and groundwater must be adequately treated prior to entering the stormwater system to protect the receiving water source quality.

**End Attachment B  
24 May 2012**