



Department of Primary Industries

OUT15/34860

Mr Mick Fallon
Infrastructure Assessments
NSW Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

Mick.Fallon@planning.nsw.gov.au

Dear Mr Fallon,

CBD-South East Light Rail project (SSI 6042 Mod 4) Proposed Modification

I refer to letter dated 25 November 2015 requesting advice from the Department of Primary Industries (DPI) in respect to the above matter.

DPI Water has reviewed the Modification 4 application and provides comments below. Other divisions of DPI do not have any comment.

Section 3.2.6 of the Modification Report notes the location of the substation within High Cross Park has been refined and it is proposed to be placed underground within the Park and the depth of the substation would be approximately 8 to 9 metres below ground (page 21). It also indicates an underground connection would be required along Belmore Road and across the Avoca Street and Belmore Road intersection to provide a connection between the substation and the Randwick terminus.

Details are not provided on the depth of the proposed underground connection, nor does the Modification report indicate if groundwater is likely to be intercepted, or if dewatering is likely to be required.

There is likely to be some dewatering associated with the underground substation and the underground connection. It is recommended monitoring piezometers are established in advance. Dewatering will require management, and relevant management plans for the project should be revised to accommodate this modification.

For further information please contact Janne Grose, Water Regulation Officer (Parramatta Office) on 8838 7505 or at janne.grose@dpi.nsw.gov.au.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'M Isaacs', with a stylized flourish at the end.

Mitchell Isaacs
Director, Planning Policy & Assessment Advice
11/12/2015