



OUT16/3485

Ms Megan Fu
Social and Other Infrastructure Assessments
NSW Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

Megan.Fu@planning.nsw.gov.au

Dear Ms Fu,

**St Ignatius College, Riverview Redevelopment (SSD_7140)
Comment on the Environmental Impact Statement**

I refer to your email dated 9 December 2015 to the Department of Primary Industries in respect to the above matter. Any further referrals to DPI can be sent by email to landuse.enquiries@dpi.nsw.gov.au. DPI Water is the only relevant DPI agency for this project and provides the following comments.

Comment by DPI Water

DPI Water has reviewed the EIS and attached documents and notes the matters of concern outlined in Point 14 of the SEARS have in the most part been adequately answered.

- *Assess impacts on the Lane Cove River, aquatic environment and riparian corridors potentially affected by the proposal and mitigation measures to manage any impacts.*

The EIS and attached Appendix M outlines that all development will be undertaken within current building envelopes and adjacent area. No development is to occur within the riparian areas or in the estuary channel. There will be no requirement to undertake excavations within waterfront land. The mitigation measures outlined within the stormwater management strategy will minimise impacts on the Lane Cove River.

- *Assess impacts on groundwater, including groundwater quality, quantity and connectivity.*

The EIS and attached Appendix M and Appendix R indicate that impacts on groundwater would be negligible. However as indicated on page 27 of Appendix R, the diagram title "Cross-section A-A" there is a volume of material to be removed between borehole 3 and borehole 4. This material is marked as "filling". Whilst no water was encountered in boreholes 2, 3 and 4, groundwater was encountered at

two meters depth in borehole 1. The proponent has not supplied DPI Water with the inflow rate in this bore so it cannot determine if there will be a reduction in the groundwater resource pool of less than three megalitres as outlined in the Aquifer Interference Policy.

Secondly, Borehole 1 is at a higher elevation than the other boreholes so it is probable that groundwater will be encountered in the area to be excavated.

It is recommended that a condition be applied to the project approval requiring the proponent to notify DPI Water if groundwater is encountered during construction, providing information regarding the calculated volume of water to be extracted either directly or indirectly.

For further information please contact John Galea, Water Regulation Officer, [Parramatta Office], on 8838 7520 or at john.galea@dpi.nsw.gov.au.

Yours sincerely



Mitchell Isaacs

Director, Planning Policy & Assessment Advice

01/02/2016