



OUT12/24395

- 8 OCT 2012

Ms Megan Fu Major Projects NSW Department of Planning and Infrastructure GPO Box 39 SYDNEY NSW 2001



Dear Ms Fu

Development of the NW precinct, RPA Hospital, Sydney (MP10_0166) Response to exhibition of Environmental Assessment

I refer to your letter of 16 August 2012 to the NSW Office of Water, and to your email of 17 August 2012 to the Department of Primary Industries (DPI) in respect to the above matter. It is advised that the NSW Office of Water is now a division within DPI, and in this instance is the only relevant DPI division in respect to the referred development.

The NSW Office of Water advises as follows:

- (i) Section 6.6 of the Environmental Assessment (EA) notes the proposed development is to include a part basement level, that water was observed in a borehole at a depth of about 4.4m below the surface, and that the development will require basement excavation of up to 3 m in depth (see Section 5 of the Geotechnical Report, Appendix F). The Office of Water agrees with this Report that the design of the basement excavation and footings systems should allow for the possibility of groundwater influence and that a detailed site geotechnical investigation needs to be undertaken to investigate the potential for localised water seepages from the substrate, and / or leaky site services (see Sections 6.2 and 7 of Appendix F).
- (ii) the applicant needs to be advised that a Water Access Licence under the relevant water sharing plan for the site (Greater Metropolitan Region Groundwater Sharing Plan) may be required if the proposal is likely to intercept or use groundwater, depending on the volumes of groundwater encountered and the duration of pumping. The Office of Water can advise on the need for a water licence once information from the detailed site geotechnical investigation is available on expected groundwater inflows. The applicant should contact the Office of Water licensing officer at the Parramatta Office (tel: 8838 7531) in relation to this issue.

For further information please contact Janne Grose (Planning and Assessment Coordinator (Penrith office) on 4729 8262 or at: janne.grose@water.nsw.gov.au.

To assist in coordination of responses, referral of further stages of this development should be made to the Department of Primary Industries, at: landuse.enquiries@industry.nsw.gov.au. This referral can be marked to the attention of the NSW Office of Water on the basis that there are no other DPI agencies involved in this instance.

Yours sincerely

Phil Anquetil Executive Director Business Services