



Office of Water

22 November 2011

Metropolitan and Regional Projects South
Department of Planning and Infrastructure
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Attention: Jodie Leeds

Our ref : ER21211
Your ref: MP10_0112 & 10_0113

Dear Ms Leeds

**MP10_0112 & MP10_0113 – Concept Plan and Stage 1 Project Application –
Residential Mixed Use Development – 110-114 Herring Road, Macquarie Park –
Environmental Assessment**

Thank you for your letter of 10 August 2011 seeking comment from the NSW Office of Water (Office of Water) on the Environmental Assessment (EA) for the above project proposal.

The Office of Water's key issues are outlined in **Attachment A**.

Contact Details

Should you have any queries in relation to this matter please contact Janne Grose on telephone (02) 4729 8262.

Yours sincerely

Mark Mignanelli
Manager Major Projects, Mines and Assessment

NSW Office of Water Comments

Concept Plan and Stage 1 Project Application – Residential and Mixed Use Development – 110-114 Herring Road, Macquarie Park – Environmental Assessment

Groundwater

Section 3.8.3 of the Environmental Assessment (EA) notes basement car parking is required as part of the proposed development. The EA indicates that groundwater seepage encountered during both construction and in the long term, will be controlled by “sump-and-intermittent pump” systems within a drained basement.

All proposed groundwater works including bores for the purpose of investigation, extraction, dewatering, testing or monitoring must be identified and approval obtained from the NSW Office of Water (Office of Water) prior to their installation.

On 1 July 2011, the Water Sharing Plan (WSP) for *the Greater Metropolitan Region Groundwater Sources* which covers the project area commenced. Upon commencement of the Water Sharing Plan, the licensing provisions of the *Water Management Act 2000* (WMA 2000) also came into effect in the plan area. Information on the WSP can be found at the following link: http://www.water.nsw.gov.au/Water-management/Water-sharing-plans/plans_commenced/default.aspx

The EA refers to the collection and disposal of seepage water via the stormwater drainage system (see Section 6.19) but the Conclusion in Appendix JJ also refers to disposal to a creek. If disposal to a local creek is proposed an assessment needs to be undertaken to assess the potential impact on the creek’s water quality and hydrology, vegetation and habitat.

The Office of Water requests the inclusion of the following consent condition if the project is approved:

- The Applicant, prior to undertaking any works that intercept the groundwater table, must obtain the necessary licensing approvals under NSW water legislation from the Office of Water.

**End Attachment A
22 November 2011**