



OUT16/35427

Mr Andrew Hartcher
Key Site Assessments
NSW Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

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Dear Mr Hartcher

URBNSURF Sydney (SSD 7942)
Request for Secretary's Environmental Assessment Requirements

I refer to your email of 8 September 2016 to the Department of Primary Industries (DPI) in respect to the above matter. Comment has been sought from relevant divisions of DPI. Views were also sought from NSW Department of Industry - Lands that are now a division of the broader Department and no longer within NSW DPI. Any further referrals to DPI can be sent by email to landuse.enquiries@dpi.nsw.gov.au.

The Department has reviewed the request and accompanying draft SEARs and provides the following recommendations:

- In the SEARs under 'consultation' amend so that consultation with Department of Primary Industries only be required *where relevant* to avoid unnecessary requests.
- The section on Soils and Water should be amended as follows:
 - Assess impacts on water quality, surface and groundwater hydrology and quality, **waterways and the downstream aquatic environment** including proposed management, mitigation and monitoring measures. This shall include an assessment of any water discharges against relevant guidelines and licencing requirements under the Water Act 1912 and Protection of the Environment Operations Act 1997 and particularly ;
 - **Assessment of any volumetric water licencing requirements (including those for ongoing water take following completion of the project)**
 - **The identification of an adequate and secure water supply for the life of the project including** consideration of alternative water supply arrangements, water sensitive urban design and water conservation measures;
 - **a detailed and consolidated water balance;**
 - detail erosion, sediment and stormwater management and controls during construction and operation to prevent water quality impacts;
 - prepare an integrated water management plan for the site, detailing stormwater and wastewater management, including any re-use and disposal requirements;
 - identification of any water licencing requirements or other approvals required under the Water Act 1912 or Water Management Act 2000;
 - assess the geotechnical and contamination issues (including asbestos and Acid Sulphate Soils) associated with the construction of the development;
 - include a suitable water quality monitoring program **to monitor waterways, the downstream aquatic environment and bed and bank stability;**

- **full technical details and data of any surface and groundwater modelling;**
 - **proposed surface and groundwater monitoring activities and methodologies;**
and
 - **proposed mitigation measures to protect aquatic and riparian ecosystems, and bed and bank stability in the event of discharge of water from the project site into Haslams Creek during and post construction.**
- The EIS should also be required to include a statement of where each element of the SEARs is addressed in the EIS (i.e. in the form of a table).

Yours sincerely



Mitchell Isaacs
Director, Planning Policy & Assessment Advice
22 September 2016