



# WorleyParsons

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## Infrastructure & Environment

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File:

Lend Lease (Millers Point) Pty Limited  
Level 4, 30 The Bond  
30 Hickson Road  
Millers Point NSW 2000

Attention Mr Shane McLoughlin

Dear Shane

### **BARANGAROO SOUTH (SSD 5967-2013) TEMPORARY CONCRETE BATCH PLANT, SOIL AND WATER MANAGEMENT PLAN**

This letter has been prepared by WorleyParsons Services Pty Ltd for Lend Lease Millers Point Pty Ltd in support of a development application (SDD 5967 -2013) submission to the New South Wales Department of Planning (DoP). The SDD 5967 - 2013 submission is seeking the Ministers approval to extend the life of the temporary onsite concrete batch plant located within Barangaroo South (as approved on the 21/11/2012 - MP10\_0023 MOD 4). It is proposed to extend the life of the temporary concrete batch plant to the end of 2018. The plant will also be used for the construction of the residential towers, in addition to the construction of the basement car park, proposed within Barangaroo South.

WorleyParsons has reviewed and assessed the relevant documentation prepared in respect of the SDD 5967 -2 013 submission including the Director Generals Requirements (DGR) issued on the 4<sup>th</sup> June 2013. This letter has been prepared to address queries in relation to soil and water management (as per DGR 5 of DoP's letter, 4<sup>th</sup> June 2013) for the SDD 5967 -2013 submission.

The proposed extended use of the temporary concrete batch plant does not change the assessment and recommendations of:

- Barangaroo South Section 75W – Bulk Excavation and Basement Car Parking Water Quality Monitoring Requirements Report (WorleyParsons dated 2<sup>nd</sup> May 2012)
- Barangaroo South Section 75W – Concrete Batch Plant, Soil and Water Management Plan (WorleyParsons dated 31<sup>st</sup> August 2012)
- Barangaroo Onsite Batch Plan – Water Management Plan (Boral dated 31<sup>st</sup> August 2013)

that supported the Barangaroo Concept Plan MP10\_0023 Mod 4 and previously satisfied the relevant DGR's.



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Under SSD 5967 - 2013, the previous DGR's have been expanded to include an additional requirement requesting that a water balance assessment be undertaken for the site. Considering that the hardstand area of the site under both existing and developed scenarios remains unchanged and that a stormwater management strategy has been developed to manage stormwater runoff generated across the site, WorleyParsons are satisfied that stormwater runoff and discharge will be appropriately managed under the existing stormwater management strategy and will not require any additional water balance modelling.

On this basis, WorleyParsons is of the opinion that the proposed extended use of the temporary concrete batch plant satisfies the DGR's requirements for soil and water management and does not require any additional supporting information, analysis or commentary at this stage of the design.

We hope this letter addresses the soil and water management queries raised by the Department. If you have any further enquiries or require any additional information please contact the undersigned on 8923 6866.

WorleyParsons

James Hoang  
Civil Engineer

Reviewed by

Patrick McCallum  
Manager Marine and Coastal