

Structural Civil Traffic Facade

6<sup>th</sup> October 2016

131814

Taronga Conservation Society Australia Taronga Zoo Bradleys Head Road Mosman, NSW 2088

Attention: Matthew Spooner

## **Taronga Wildlife Retreat**

## Flood Impacts on Whiting Beach Road

Dear Matthew,

An assessment has been made on the possible flooding impacts the proposed development could have on Whiting Beach Road.

The proposed site is located approximately 300m to the south of the intersection of Whiting Beach and Bradley's Head Roads. The entrance to the proposed site is approximately at a reduced level of 64.00 and the intersection is located at reduced level of 77.00. This shows that the proposed development would have to produce an effect on the flood waters that would create an impact 13m in height upstream of the site.

With the location and scale of the proposed project, further impacts on the Whiting Beach Road flooding are not foreseen.

Should you require anything further please contact the undersigned.

Yours faithfully

TAYLOR THOMSON WHITTING (NSW) PTY LTD

Patrick King Civil Designer

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