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11<sup>th</sup> April 2018

Mr Bryan Garland  
Johnson Property Group  
PO Box A1308  
Sydney South  
NSW 1235

**Re: Proposed Trinity Point Helipad – Lake Macquarie City Council – DA1176/2014 – Aboriginal Cultural Heritage**

This advice has been prepared to undertake an assessment of Aboriginal Cultural Heritage in relation to Johnson Property Group's proposed helipad at Trinity Point. The advice has been prepared to form part of an Environmental Impact Statement (EIS) to accompany DA 1176/2014 lodged with Lake Macquarie City Council and address SEARs 846 issued by the NSW Department of Planning and Environment, in particular the 'Heritage including Aboriginal heritage' item.

Insite Heritage prepared the Aboriginal Cultural Heritage Management Plan and Interpretation Policy for the Trinity Point Marina and Mixed-Use Development in accordance with Concept Approval 06\_0309. These documents have been approved by the NSW Department of Planning and Environment and Lake Macquarie City Council. A series of Aboriginal Heritage Impact Permits have been issued by the NSW Office of Environment and Heritage (OEH) and the salvage of Aboriginal cultural heritage within the broader Trinity Point site has been completed. The remaining sites are located within the foreshore reserve on the eastern and southern sides of the Trinity Point site. The location of the sites is shown in Figure 1.

The location of the proposed helipad is to the north-east of the land-based Trinity Point site and attached to the approved and largely constructed marina. The helipad structure will be a 20m x20m pontoon secured to the Lake bed by four (4) telescopic piles and connected to the marina by three 4m x 3m pontoons and a 17m long gangway supported by an additional pile.



Figure 1 The AHIMS sites remaining in the foreshore reserve.

The construction of the helipad will not require land based ground disturbance therefore there will be no impact on known Aboriginal cultural heritage.

Consultation has occurred with the Aboriginal community through the Aboriginal Advisory Committee (AAC) which addresses the management of cultural heritage associated with the Trinity Point project.

The helipad proposal was discussed with the community at the AAC meeting on the 6<sup>th</sup> May 2016. The following issues were raised by the AAC members and the JPG response, is below, as documented in the EIS prepared by ADW Johnson.

**Point 1. Helicopter impact on bird nests and birds?**

*JPG Response* – No, the proposed helipad is located approximately 145m from the edge of the lake. This distance will ensure that no bird nests are dislodged from shoreline trees. Aquatic and terrestrial ecology assessment has been undertaken as part of the EIS, and it is demonstrated that the proposal is acceptable. These matters are discussed further in the EIS (refer to Appendix F).

**Point 2. Will marine life be adversely impacted by helicopter movements?**

*JPG Response* – An aquatic ecology assessment has been undertaken as part of the EIS (refer to Appendix F). A. The assessment confirms that the proposal can be undertaken in terms of aquatic ecology considerations and this is confirmed in the EIS.

**Point 3. Is the helipad floating or will it be piled into the lake bed?**

*JPG Response* – The proposed helipad is a floating structure supported by four (4) telescopic piles on each corner of the helipad driven into the lake bed. The helipad will be attached to the marina

by a 17m long gangway and three 4m x 3m pontoons supported by an additional pile. The telescopic piles will allow the proposed helipad to float in the same way as the design of the marina. Refer to the EIS for details on the helipad design.

**Conclusion**

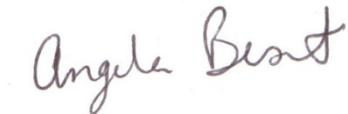
There are no Aboriginal sites in the location of the helipad.

The helipad is located on the waters of Lake Macquarie and the construction of the helipad will not require ground disturbance that may have the potential to impact on unknown sites.

Consultation with the Aboriginal community by means of the AAC did not identify cultural issues that are not addressed by the EIS.

Kind Regards

**Insite Heritage Pty Ltd**

A handwritten signature in dark ink that reads "Angela Best". The signature is written in a cursive, flowing style.

**Archaeologist**

**Insite Heritage Pty Ltd**