

16.10.2019

Rob Jay
General Foreman
Taylor
Level 13, 157 Walker Street
North Sydney, NSW 2060



9 Hickson Circuit
Harrington Park NSW 2567
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Dear Rob,

ARBORIST INSPECTION AND TREE REMOVAL AT PICTON HIGH SCHOOL.

Horticultural Management Services was engaged to conduct an Arboriculture Assessment of One-(1) River Red Gum (*Eucalyptus camaldulensis*) that is located near the old Building B site.

A site inspection was undertaken on Wednesday 16th October 2019 to assessment and document the trees overall health, density and structural condition due to the trees rapid decline based on visual observations of its canopy.

Based upon our inspection, the tree appeared to be in poor health and overall structural condition. The tree appears to have been struck by lightening in recent storm events, this opinion is based on a large scar running vertically down one side of the trunk with additional splitting of the trees outer cambium and rapid decline of the trees canopy.

This tree is unable to be safely retained due to its poor health, furthermore, this tree has numerous noted poor branch inclusions from Cockatoo damage that has resulted in large open wounds in the upper scaffold unions and poor weight distribution of the outer limbs/canopy from these structural faults. (See Site Photos attached).

This tree is required to be removed immediately due to WH&S concerns if retained, as it has the potential to cause death or damage to persons or property within the construction zone.

As stated, this assessment is a snapshot of the existing trees structural condition, health and condition at this particular point in time on site, no objections to this trees' removal are raised, subject to appropriate environmental safeguards and relevant replacement plantings where appropriate.

Replacement tree species may include but not limited to the following species; Tuckeroo (*Cupaniopsis anacardioides*), Blueberry Ash (*Elaeocarpus reticulatus*), Cheese Tree (*Glochidion ferdinandi*) and Water Gum (*Tristaniopsis laurina*)

No long-term impacts or adverse effects are anticipated to local fauna; furthermore, there are no unforeseen circumstances that would warrant this trees removal to be declined.

In summary, this tree has declined rapidly due to recent lightning strike, and not due to any lack of tree protection measures undertaken. All site Tree Protection Zone fencing, and maintenance works have been undertaken in accordance with the approved plans and "Conditions of Consent".

Should you require further clarification with regards to this letter please contact me on 0425 308 275BH.

Regards Scott

Scott Freeman

**Scott Freeman- Principal
Horticultural Management Services**

Diploma of Arboriculture (AQF L5)

ISA Tree Risk Assessment (TRAQ) Certified

Diploma of Horticulture

Diploma of Conservation and Land Management

SITE PHOTOS



Figure 1 Shows looking at the trees canopy from a distance.



Figure 2 Shows minor sections of live canopy.



Figure 3 Shows the trees lower trunk within TPZ from a distance.

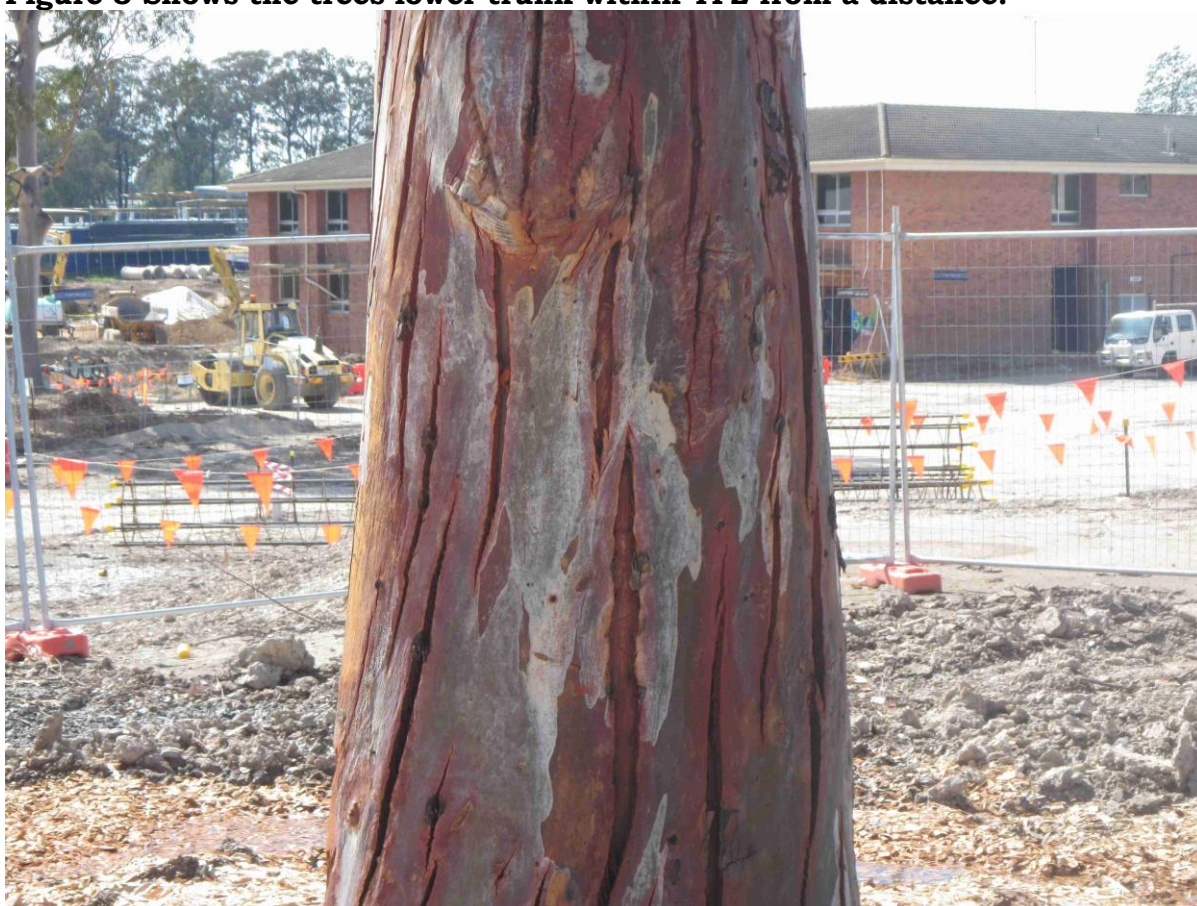


Figure 4 Shows the lower trunk from a distance with major splitting from possible lightning strike in poor health and structural condition.



Figure 5 Shows poor branch inclusions with major cockatoo damage.



Figure 6 Shows a close up of a poor branch union.



Figure 7 Shows two more poor branch inclusions that present serious WH&S concerns if retained.



Figure 8 Shows again the branch structure with poor unions.

TREE REMOVAL LOCATION

