



1 Francis Road, Arana Hills  
Qld 4054  
Phone: 3351 1722  
ABN: 69 077 075 695

18 Feb 2022

## Arboricultural Report Pertaining To 220 Albany Creek Rd, Bridgeman Downs.

**Client:** TMR

**Site:** 220 Albany Creek Rd, Bridgeman Downs.

**Prepared By:** N/R

**Ref #** 164460

**Inspection Date:** 18 Feb 2022

Released Under RTI/DTMI

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### REPORT PARAMETERS:

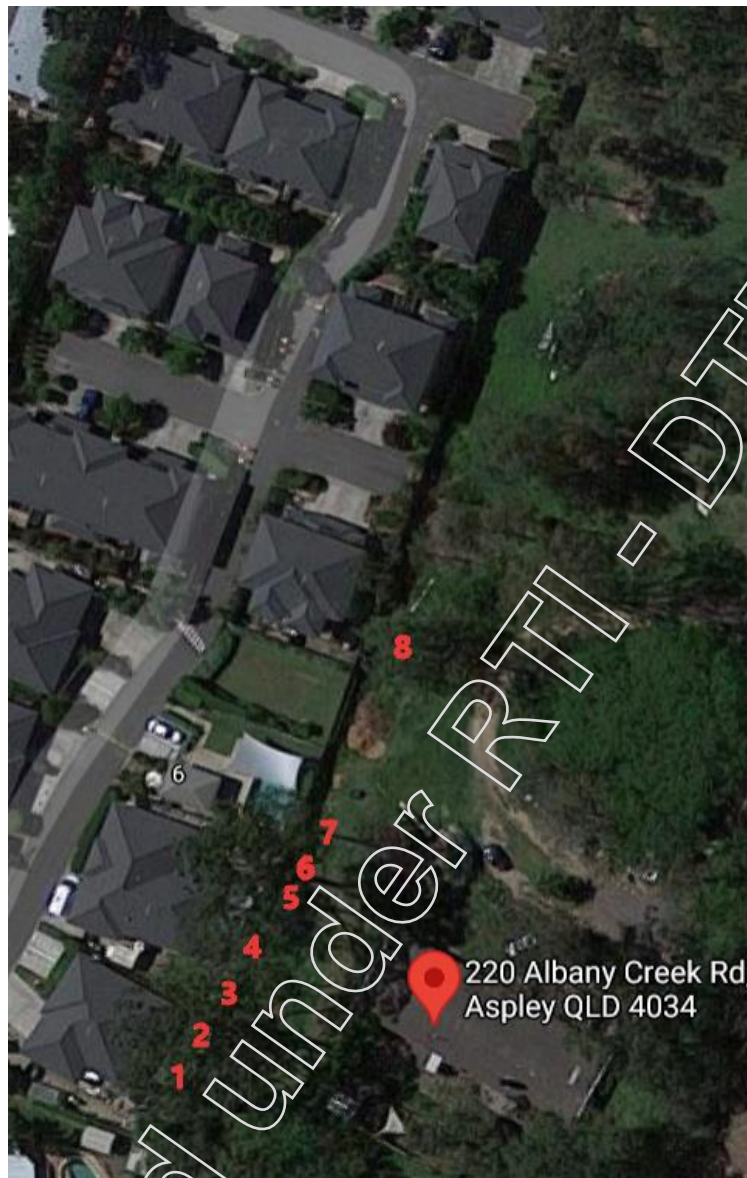
Prepare and supply Arboricultural report pertaining to the safety of trees located along the west boundary of the property. This report is in response to the neighbouring properties complaint about the overhanging trees.

A visual tree inspection and assessment performed from ground level as accessible using basic tools.

A wide-angle lens has been utilised to capture images due to side constraints. (Minor visual distortion)

Dimensions; Height, crown spread and locations all measured visually. A calibrated Diameter tape was used to measure the Trees Diameter (DBH) at 1.4m

## SITE MAP:



\*Siting is approximate and for reference only, not to scale.

## SITE OBSERVATIONS:

This site is a large urban block with a mixture of native and non-native species at varying stages of maturity. The land is flat with a house located at the southern side of the property. A horse agistment is located on the east neighbouring property and a complex of townhouses are located at the west side of the property with a communal pool next to the boundary. A shade sale covers one unit's rear yards and part of the pool under the trees canopy.

Canopy coverage at this site is high as over 75% has canopy coverage.

Most trees on site are mature natives with some juvenile native plantings. These trees hold a high amenity and ecological value to.

The trees to be assessed are located at the west boundary towards the rear of the property.

## SITE SIGNIFICANCE:

Located on this site is a vegetation protection order by NALL “Natural Asses Local Law 2003” with the vegetation categorised as Significant Urban Vegetation SUV. Further Protection May be present as a development condition.

## Site restrictions and requirements:

Pruning of trees can be performed with in Australian Standards 4373-2007, removal of vegetation other than weed species will require approval from local authority.

All pruning should be performed by a AQF Qualified cert 3 Arborist under supervision of a AQF cert 5 or above Qualified arborist.



## ASSESSMENT DETAILS:

Tree #	Botanical Name:	Common Name:	DBH <sup>1</sup> (mm)/ Heigh (m)/ Spread (m)	Health	Form	Risk	Notes	Remedial works
1	<i>Eucalyptus haemastoma</i>	Scribbly Gum	460/26/10	G	G	Low	Presents typical por its species within an Urban environment, Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value.	No Works Required
2	<i>Eucalyptus cloeziana</i>	Gympie Messmate	1050/29/14	G	G	Low	Presents typical por its species within an Urban environment. Presents as a dominant aspect to the landscape. Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value.	No Works Required
3	<i>Corymbia tessellaris</i>	Morton Bay Ash	350/22/9	G	G	Low	Presents typical por its species within an Urban environment, Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value.	No Works Required
4	<i>Corymbia tessellaris</i>	Morton Bay Ash	240/11/8	G	G	Low	Presents typical por its species within an Urban environment, Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value.	No Works Required
5	<i>Eucalyptus cloeziana</i>	Gympie Messmate	780/24/14	G	G	Low	Presents typical por its species within an Urban environment. Presents as a	Removal of hangers Within canopy

<sup>1</sup> Diameter at Breast Height (DBH). The diameter of the trunk or combined diameters of trunks measured at 1.4m above ground level.

							dominant aspect to the landscape. Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value.	
6	<i>Eucalyptus cloeziana</i>	Gympie Messmate	930/28/13	G	G	Low	Presents typical por its species within an Urban environment. Presents as a dominant aspect to the landscape. Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value. It appears in a recent wind event multiple branches Less than 10cm Diameter have failed, these branches are present in the understory and lodged in the upper canopy.	Removal of hangers Within canopy
7	<i>Eucalyptus</i> sp.	Grey Gum	460/18/9	G	G	Low	Presents typical por its species within an Urban environment, Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value.	No Works Required

## ASSESSMENT SUMMERY:

All trees along the west boundary were assessed for health structure and risk. Of the seven trees all presented in overall good health and structure for their species and fall within a low-risk category once remedial works are performed. Targets that were used to stratify risk were the dwellings within the fall radius of the trees, Built structures within the fall radius of the trees, and human occupancy of areas within fall radius of the trees.

Due to what appears to be a wind event that has caused minor branches to fail within the upper canopy. These branch failures have left lodged limbs in the canopy. These limbs should be pruned and removed from the canopy to remove the risk they hold to occupants below.

Multiple past pruning events are evident on these trees with pruning wounds at different stages of compartmentalisation present. The rate of compartmentalisation and wound wood development is adequate and showing the good health and vigour of these trees.

At this time minor remedial works are required to remove the lodged branches (hangers) within the canopy.

## RECOMMENDATIONS:

It is recommended that the hangers in the canopy of these trees be pruned out and these trees be assessed on an annual basis given their maturity and position within the landscape.

## GLOSSARY

### Health:

#### (E) EXCELLENT:

Exceptional specimen. Crown full and balanced. Foliage presents with typical colour, size and dispersal. Minimal or no pathogen damage.

#### (G) GOOD:

Crown is full (can be unbalanced). Foliage is entire with typical colour, size, and dispersal. Minimal or no pathogen damage, Minor deadwoods within the crown can be present.

#### (F) FAIR:

Tree has < 30% deadwood. Crown can be unbalanced. Foliage generally with good colour, size, and dispersal. There may be some inconsistencies Present. Minor pathogen damage present (Typical for species in location)

#### (P) POOR:

Tree has >20% deadwood. Foliage presents discoloured or distorted. Tree appears distressed.

#### (D) DEAD:

Tree is dead.

### Form:

(E) EXCELLENT

Excellent branch attachment, no structural defects. Trunk sound. No damage to roots with a trunk/root flare prominent.

**(G) GOOD**

Good branch attachment and no significant structural defects. Trunk sound or minor damage. No damage to roots with a trunk/root flare prominent.

**(F) FAIR**

Some minor structural defects. Minor decay may be present. Minor damage to roots and root zone.

**(P) POOR**

Significant structural defect, damaged tree parts that are significant to the tree's stability.

**(H) HAZARDOUST:**

Tree causing immediate hazard potential.

**Risk:**

<b>Risk</b>	<b>Extreme</b>	<b>High</b>	<b>Medium</b>	<b>Low</b>
<b>Action Time frame</b>	As soon as possible	0-3 Months	0-1 year	1+ Years
<b>Definition</b>	Immediate, Tree is possessing immediate hazard	Tree possesses hazard to buildings or people. Ex Deadwoods or lodged branches within the crown	Tree Maintenance is required to reduce hazards and impact of tree	Ongoing Routine Maintenance (Falls within Acceptable risk parameters for retention)

Released





Figure 1 (Photo for Identification)



Figure 2 (Photo for Identification)



Figure 3

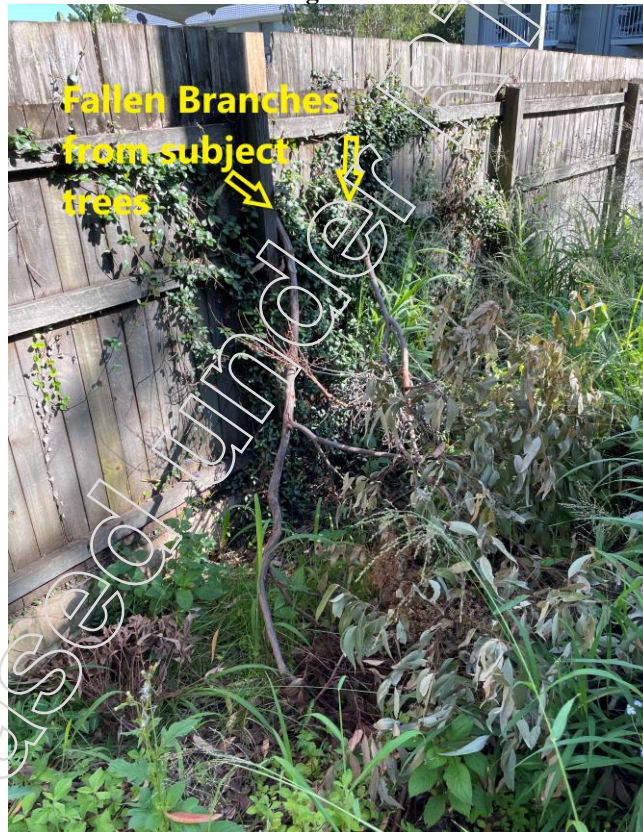


Figure 4



Figure 5



Figure 6 (Shade sail over neighbour's pool) Tree debris present



**Figure 7 (Boundary line of property)**

## WORK METHODOLOGY:

All works to be performed by a qualified Arborist using climbing technique. All pruning and removal works to be performed to Australian Standards 4373-2007 and to all relevant work safety standards.

Unprocessed tree debris from these trees has minimal commercial value and should be mechanically processed onsite. Mulch should be retained for future garden bed recycling.

N/R

### Disclaimer

All recommendations contained within this report represent the current "Best Practice" methods of inspection and reporting by the Arboricultural profession. Whilst every effort is made to accurately identify current tree health and safety issues, trees are evolving living structures and as such can respond in unpredictable ways.

As trees are affected by variable soil and weather conditions they can and will continue to fail in unpredicted ways, these unpredictable failures means that all standing trees have an element of unpredictable risk and as such must be managed accordingly. Whilst every effort is made to minimise the risk that the tree represents, a small level of risk associated with every tree will remain.

The only possible method for total risk management in relation to tree safety is to remove the tree.

The Author, Aussie Tree Solutions and all associated parties accept no liability in relation to the adoption or otherwise of any or all of the recommendations contained within this report.



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28 May 2021

## Arboricultural Report Pertaining To 220 Albany Creek Rd, Bridgeman Downs.

**Client:** TMR

**Site:** 220 Albany Creek Rd, Bridgeman Downs.

**Prepared By:**

N/R

**Inspection Date:** 28 May 2021

Released under RTI/DTMI



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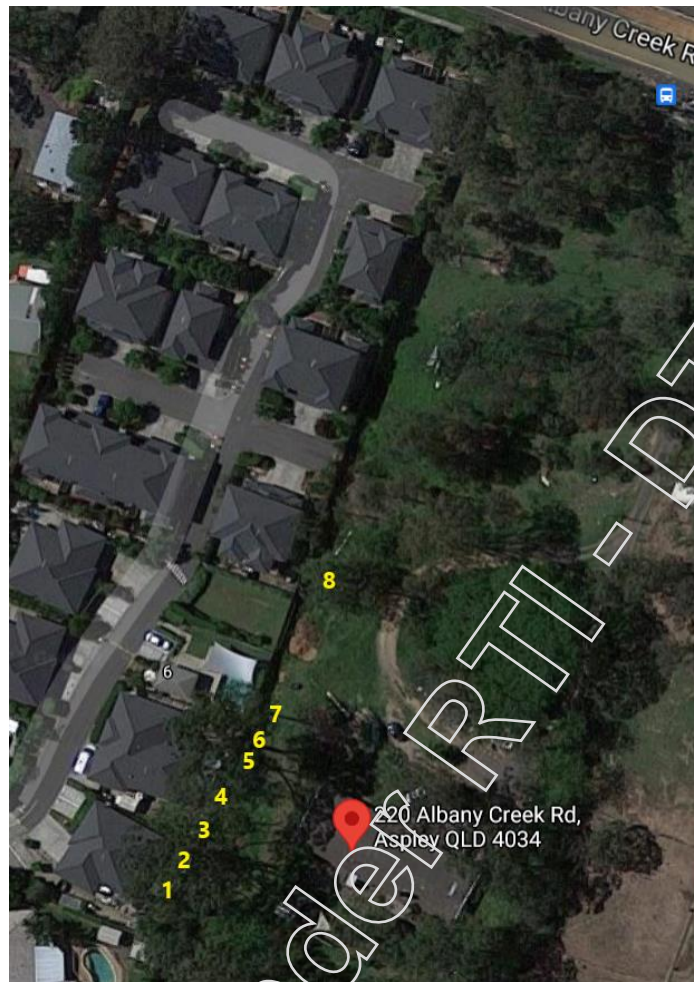
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Canopy coverage at this site is high as over 75% has canopy coverage.

Most trees on site are mature natives with some juvenile native plantings. These trees hold useful amenity and ecological value.

The trees to be assessed are located at the west boundary towards the rear of the property.

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2	<i>Eucalyptus cloeziana</i>	Gympie Messmate	1000/29/14	G	G	Low	Presents in good condition. Presents as a dominant aspect to the landscape. Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value.	No Works Required
3	<i>Corymbia tessellaris</i>	Morton Bay Ash	400/22/9	G	G	Low	Presents in good condition, Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value.	No Works Required
4	<i>Corymbia tessellaris</i>	Morton Bay Ash	250/11/8	G	G	Low	Presents in good condition, Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value.	No Works Required
5	<i>Eucalyptus cloeziana</i>	Gympie Messmate	800/24/14	G	G	Low	Presents in good condition. Presents as a dominant aspect to the landscape. Multiple pruning events have reduced crown over the neighbour's property. Possesses high amenity and ecological value.	No Works Required

<sup>1</sup> Diameter at Breast Height (DBH). The diameter of the trunk or combined diameters of trunks measured at 1.4m above ground level.

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Released under RTI - 2018-07-10

## ASSESSMENT SUMMERY:

All trees along the west boundary were assessed for health structure and risk. Of the seven trees all presented in overall good health and structure and fall within a low risk category.

These Seven trees have been recently pruned removing the deadwoods and pruning the canopy over the neighbouring property.

Multiple past pruning events are evident on these trees with pruning wounds at different stages of compartmentalisation present. The rate of compartmentalisation and wound wood development is adequate and showing the good health and vigour of these trees.

At this time no further remedial works are required.

It is recommended that these trees be assessed on an annual basis given their maturity and position within the landscape.

## GLOSSARY

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**Trees Pruned  
back to  
approximate  
boundary**

## WORK METHODOLOGY:

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