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Emerge contact: Tom Atkinson

18 October 2020

Attention: Dr Kenny Lim  
Kuraland  
29 / 226 Beaufort Street  
Perth WA 6000

PERTH OFFICE  
Suite 4, 26 Railway Road  
Subiaco  
Western Australia 6008

P +61 8 9380 4988  
F +61 8 9380 9636  
emergeassociates.com.au

Emerge Environmental Services Pty Ltd ABN  
57144772510 trading as Emerge Associates

DEPARTMENT OF PLANNING, LANDS AND HERITAGE	
DATE	FILE
17-Sep-2021	SDAU-005-20

Delivered by email to: [kenny@kuraland.com](mailto:kenny@kuraland.com); [Shane.Caddy@emergeassociates.com](mailto:Shane.Caddy@emergeassociates.com)

Dear Kenny

## PRELIMINARY TREE ASSESSMENT – 22 ST QUENTINS AVENUE CLAREMONT

Emerge Associates has been engaged by Kuraland to provide environmental consultancy services to provide information to inform the development process for the proposed redevelopment of 22 St Quentin's Avenue, Claremont (herein referred to as the site). The scope of work was specifically to prepare a preliminary tree assessment for 15 trees that occur within or on road verge adjacent to the northern side of the site.

### Background

The location of the trees is shown in **Plate 1**.



## Methods

A principal consultant from Emerge Associates visited the site on 9 October 2020 to inspect the trees and record basic attributes as per *AS 4970 -2009 Protection of Trees on Development Sites*.

## Results

The basic attributes of assessed trees and representative images of are provided in **Table A1** and **Plate A1** in in **Attachment 1**.

## Summary and closing

The subject trees are in good health. Although the trees are not native to Western Australian and relatively small / young, they would likely be considered to have some environmental and cultural values as part of the local streetscape. Nevertheless, the removal of most trees may be considered to have a low consequence, or a consequence that could be readily compensated for through subsequent planting of the same or similar trees post development.

We trust that this letter and attachments provides you with sufficient information regarding the basic attributes and values of the subject trees. If you have any questions or require further information, please do not hesitate to contact the undersigned.

Yours sincerely  
Emerge Associates



### **Tom Atkinson**

SENIOR ENVIRONMENTAL CONSULTANT

cc: Shane Caddy, Principal Landscape Architect, Emerge Associates.  
Encl: Attachment 1 - Tree Attributes

Attachment 1 – Tree Attributes





**Table 1: Attributes of subject trees**

Tree No.	Tag No.	Species	Common name	Status	Health	DBH (cm)	D_base (cm)	Height approx. (m)	Canopy width approx. (m)	TPZ (m)	SRZ (m)	Retention value
1	911	<i>Corymbia citriodora</i>	Lemon scented gum	Australian native	3	79	109	22.5	16	9.48	3.43	2.3
2	912	<i>Corymbia citriodora</i>	Lemon scented gum	Australian native	3	50	71	15	10	6.00	2.87	2
3	913	<i>Corymbia citriodora</i>	Lemon scented gum	Australian native	3	35	44	15	6	4.20	2.34	2
4	914	<i>Callistemon sp.</i>	Bottle brush	Australian native	2	58	58	5	10	6.96	2.63	1.5
5	915	<i>Liquidambar styraciflua</i>	Liquid amber	Non-native	2.5	27	35	10	5	3.24	2.13	2
6	916	<i>Liquidambar styraciflua</i>	Liquid amber	Non-native	2.5	20	25	8	4	2.40	1.85	2
7	917	<i>Liquidambar styraciflua</i>	Liquid amber	Non-native	2.5	61	98	12	15	7.32	3.28	2
8	-	<i>Platanus × acerifolia</i>	London plane tree	Non-native	3	12	13	5.5	3	1.44	1.40	1.5
9	-	<i>Platanus × acerifolia</i>	London plane tree	Non-native	3	12	13	5	3	1.44	1.40	1.5
10	-	<i>Platanus × acerifolia</i>	London plane tree	Non-native	3	12	13	5	3	1.44	1.40	1.5
11	-	<i>Platanus × acerifolia</i>	London plane tree	Non-native	3	10	11	5	3	1.20	1.31	1.5
12	-	<i>Platanus × acerifolia</i>	London plane tree	Non-native	3	16	17	5	3	1.92	1.57	1.5
13	-	<i>Platanus × acerifolia</i>	London plane tree	Non-native	3	19	21	6	4	2.28	1.72	1.5
14	-	<i>Platanus × acerifolia</i>	London plane tree	Non-native	3	16	17	5	5	1.92	1.57	1.5
15	-	<i>Platanus × acerifolia</i>	London plane tree	Non-native	3	21	21	6	5	2.52	1.72	1.5

^Health and retention value scored from 0-3 wherein 0=dead/nil, 1=poor/low, 2=moderate and 3= good/high.



(1)



(2)



(3)



(4)



(5)



(6)



(7)



(8)



(9)



(10)



(11)



(12)



(13)



(14)



(15)

Plate 2: Images of subject trees 9 October 2020.