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Emerge contact: Tom Atkinson

18 October 2020

Attention: Dr Kenny Lim

Kuraland

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DEPARTMENT OF PLANNING, LANDS AND HERITAGE

DATE FILE 17-Sep-2021 SDAU-005-20

Delivered by email to: kenny@kuraland.com; Shane.Caddy@emergeassociates.com

Dear Kenny

PRELIMENARY 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

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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	Corymbia citriodora	Lemon scented gum	Australian native	3	79	109	22.5	16	9.48	3.43	2.3
2	912	Corymbia citriodora	Lemon scented gum	Australian native	3	50	71	15	10	6.00	2.87	2
3	913	Corymbia citriodora	Lemon scented gum	Australian native	3	35	44	15	6	4.20	2.34	2
4	914	Callistemon sp.	Botttle brush	Australian native	2	58	58	5	10	6.96	2.63	1.5
5	915	Liquidambar styraciflua	Liquid amber	Non-native	2.5	27	35	10	5	3.24	2.13	2
6	916	Liquidambar styraciflua	Liquid amber	Non-native	2.5	20	25	8	4	2.40	1.85	2
7	917	Liquidambar styraciflua	Liquid amber	Non-native	2.5	61	98	12	15	7.32	3.28	2
8	-	Platanus × acerifolia	London plane tree	Non-native	3	12	13	5.5	3	1.44	1.40	1.5
9	-	Platanus × acerifolia	London plane tree	Non-native	3	12	13	5	3	1.44	1.40	1.5
10	-	Platanus × acerifolia	London plane tree	Non-native	3	12	13	5	3	1.44	1.40	1.5
11	-	Platanus × acerifolia	London plane tree	Non-native	3	10	11	5	3	1.20	1.31	1.5
12	-	Platanus × acerifolia	London plane tree	Non-native	3	16	17	5	3	1.92	1.57	1.5
13	-	Platanus × acerifolia	London plane tree	Non-native	3	19	21	6	4	2.28	1.72	1.5
14	-	Platanus × acerifolia	London plane tree	Non-native	3	16	17	5	5	1.92	1.57	1.5
15	-	Platanus × acerifolia	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.

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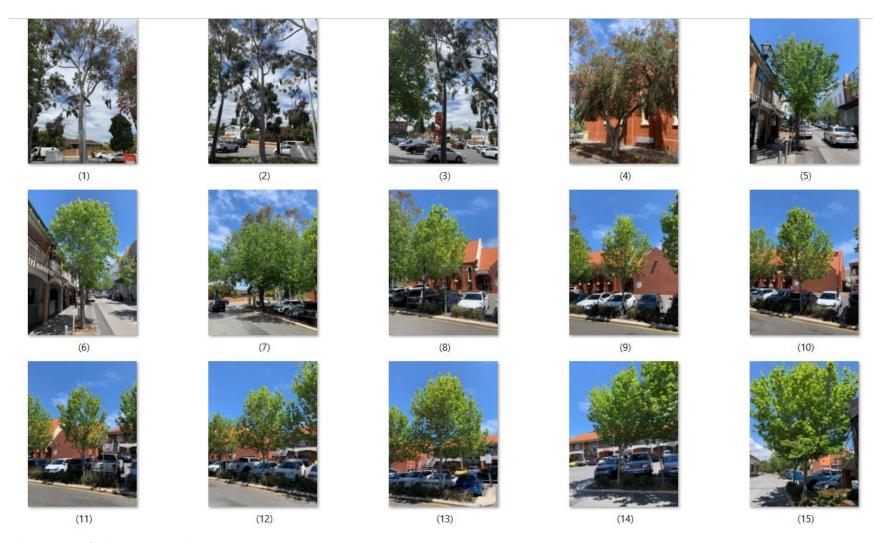


Plate 2: Images of subject trees 9 October 2020.

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