

Manningham Heritage Garden & Significant Tree Study

Significant Tree Information Sheet

Tree Identification No.: 2

Botanical Name: *Eucalyptus camaldulensis*

Common Name: River Red gum

Location: Corner Balwyn Road & Doyle Street, Bulleen

Private land		Public land	X
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Melway Ref: 32 F9

Setting/Position: Two Remnant River Red gums within the nature strip of Balwyn Road near the Doyle Street intersection.

No. of trees: 2

Height: 18m (average)

Canopy Spread (m) E-W: 12m (average)
N-S: 12m (average)

DBH: 1053mm (average)

TPZ: 12.6m **CRZ:** 3.3m

Approx. Age of Tree: 200+ years



Category of Significance:

Horticultural Value		Location or context	X	Rare or localised		Particularly old	X	Outstanding size
Aesthetic value	X	Curious growth form		Historic value	X	Aboriginal culture		Outstanding eg. of species

Level of Significance: Local

History: Isolated group of two Remnant River Red gums pre-dating the residential subdivision. Given their position within the nature strip, the subdivision of the surrounding land has taken place around them to accommodate them within the road reserve landscape.

Source: 1945 – aerial photograph

Health:

Pests/Diseases	X	Dead wood	X	Dieback	
Stunted growth		Stress		Rot	X
Leaf necrosis		Low foliage density		Possum damage	X

Other/Notes: Mistletoe within the canopies of both trees, more so in the northern most specimen. Some possum damage to the northern tree. Minor rot associated with limb loss points; minor deadwood throughout both canopies with some dead limbs.

Health Rating: 3

Threats/Risks to Tree: Continued damage from possums, with the threat of possum damage to the southern tree. Further infestation of mistletoe.

Hazards/Risks:

Co-dominant branches		V-crotched	
Irregular branch structure		Low-hanging branches (unsafe)	

Diseased limbs		Other	X
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Other/Notes: No major Hazards or risks evident at the time of inspection, although this species is a known limb dropper.

Structure Rating: 2

Works Required & Priority: Remove all mistletoe and dead wood from both trees. Install possum guards around both trees and trim back the canopy of the northern tree from neighbouring cypress to prevent access into tree. Weed species growing at the base of the northern tree should be removed and replanted with native grasses. An aerial assessment should be carried out by a qualified arborist identifying any additional works required. These works should occur as soon as practically possible.

Management Prescriptions: As stated above. Given the poor condition of the tree at the time of inspection, an assessment should be carried out in 1-2 months to examine the effectiveness of the possum guards. Supplementary watering should commence immediately as should mulching and feeding. The trees should be monitored and assessed by a qualified arborist 6 months after the installation of possum guards to ensure damage has ceased. The trees should then be assessed on an annual basis, carrying out any works as they become evident.

Existing Overlay Controls: No overlays

Statement of Significance: The two River Red gums located on the corner of Balwyn Road & Doyle Streets, Bulleen are considered to be locally significant as examples of remnant indigenous vegetation, pre-dating European settlement. Positioned within the nature strip, the trees contribute aesthetically to the surrounding landscape.

Overall Tree Rating: 3

Recorded by: Susan Tallon

Date: 02-10-02

ID Confirmed: Susan Tallon