

Manningham Heritage Garden & Significant Tree Study

Significant Tree Information Sheet

Tree Identification No.: 73

Botanical Name: *Eucalyptus camaldulensis*

Common Name: River Red Gum

Location: "The Greenery" 107 Porter St
Templestowe

Private land	X	Public land	
--------------	---	-------------	--

Melway Ref: 33 E3

Setting/Position: In staff nursery stock area, to the east of the main nursery

No. of trees: 1

Height: 30.0m

Canopy Spread (m) E-W: 15m
N-S: 19m

DBH: 1008mm

Approx. Age of Tree: 300 years+

TPZ: 12.1m **CRZ:** 3.3m

Category of Significance:

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

Level of Significance: State

History: Remnant River Red Gum predating European settlement. Tree has had native vegetation planted around the base, so protecting the trunk from damage.

Health:

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

Other/Notes: Tree is exhibiting good growth, albeit with some epicormics. There is a large amount of rot present where a large limb was lost. A gall is present at the base of the tree.

Threats/Risks to Tree: Compaction may be a threat to the tree. The tree's location in a nursery ensures that the tree has a ready supply of water and fertiliser.

Hazards/Risks:

Co-dominant branches	X	V-crotched	
Irregular branch structure		Low-hanging branches (unsafe)	
Diseased limbs		Other	X

Other/Notes: The tree has two large co-dominant branches and is also leaning. This species is a known limb dropper.

Works Required A qualified arborist should be engaged to assess and clean up the wound from the lost



& Priority:	branch, assess stability of epicormics and to assess the union of the co-dominant leaders for structural soundness as soon as practically possible.
Management Prescriptions:	Tree should be assessed annually by a qualified arborist, identifying and carrying out works as required.
Existing Overlay Controls:	Heritage Overlay (HO139), Significant Landscape Overlay (SLO1), Significant Landscape Overlay (SLO2)
Statement of Significance:	The River Red Gum within the nursery site at "The Greenery", 107 Porter Street, Templestowe is of state significance for its size, age and aesthetic value, being an outstanding example of a remnant River Red Gum. This tree should be considered in context with other remnant River Red Gums in and around "The Greenery", and those at 29 Fitzsimons Lane.
Recorded by:	Andrea Proctor
Date:	07-03-05
ID Confirmed:	Andrea Proctor