

Manningham Heritage Garden & Significant Tree Study

Significant Tree Information Sheet

Tree Identification No.: 79
Botanical Name: *Eucalyptus sp.**
Common Name: Gum Tree
Location: 23 Tills Drive, Warrandyte



Private land	X	Public land	
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Melway Ref: 23 H11
Setting/Position: In paddock below the house.
No. of trees: 1
Height: 33.3m
Canopy Spread (m) E-W: 17.0m
N-S: 18.0m
DBH: 1464mm
Approx. Age of Tree: +200 years
TPZ: 17.6m **CRZ:** 3.3m

Category of Significance:

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

Level of Significance: Local

History: Remnant Eucalypt

Health:

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

Other/Notes: Tree had a termite infestation and canopy is slightly sparse. Some branch stump dieback and minor epicormics are also present. Some large branches have been lost.

Health Rating: 3

Threats/Risks to Tree: Damage to the trunk from lawn mowers. The tree is adjacent to a drainage ditch that should not be widened as works may damage the tree.

Hazards/Risks:

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

Other/Notes: Tree has a distinct lean in an easterly direction and has lost large limbs.

Structure Rating: 4

Works Required & Priority: Tree requires deadwooding and canopy maintenance as soon as practically possible.

Management Prescriptions:	The tree should be assessed annually by a qualified arborist, carrying out works as required. Due to the unstable structure of this tree (it has lost large limbs) access beneath the canopy should be restricted. This may be done a number of ways but the most effective and aesthetically pleasing is to plant under the canopy with a dense mat of native grasses and tufty plants.
Existing Overlay Controls:	Heritage Overlay (HO163), Significant Landscape Overlay (SLO4), Environmental Significance Overlay (ESO1), Environmental Significance Overlay (ESO2), Urban Growth Boundary Area (UGBA), Wildfire Management Overlay (WMO)
Statement of Significance:	The Eucalypt at 23 Tills Drive, Warrandyte is of local significance for its size and age, being a tall, old remnant Eucalypt.
Overall Tree Rating:	3
Recorded by:	Andrea Proctor
Date:	11-04-05
ID Confirmed:	Andrea Proctor* Inspection was made at a time of year when no fruits and only unformed flower buds were present, and therefore exact identification was not possible.