

Manningham Heritage Garden & Significant Tree Study

Significant Tree Information Sheet

Tree Identification No.: 1

Botanical Name: *Liriodendron tulipifera*

Common Name: Tulip Tree

Location: 55 Alfreda Ave, Bulleen

Private land	X	Public land	
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Melway Ref: 32 H10

Setting/Position: Tree is located in the front yard of the property and is clearly visible from across the adjacent Harold Park.

No. of trees: 1

Height: 15.1m

Canopy Spread (m) E-W: 9m
N-S: c.9m

DBH: 630mm

Approx. Age of Tree: 40 years

TPZ: 7.6m **CRZ:** 3.0m



Category of Significance:

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

Level of Significance: Local

History: The Tulip Tree was planted in March 1966

Health:

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

Other/Notes: Upper canopy is slightly reduced due to shading from an adjacent Liquidambar which has since been removed. Otherwise the tree is in good health and foliage density is increasing.

Health Rating: 2

Threats/Risks to Tree: Tulip trees are vulnerable to damage from Possums

Hazards/Risks:

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

Other/Notes: Tree appeared to have good form and structure at the time of inspection, although at least one limb has been recently lopped.

Structure Rating:	1
Works Required & Priority:	Correct lopped limb by correctly pruning back to the branch collar. General crown maintenance and inspections biannually. Attention especially being paid to limb with child's ladder attached by a chain, causing damage to tree- may become unsafe for the child as well. Ladder should be removed.
Management Prescriptions:	Tree should be assessed by a qualified arborist every 2-3 years, identifying and carrying out works as required. Special attention should be paid to large limbs overhanging the house. A child's ladder attached by a chain to the tree is causing damage and may become unsafe. The ladder should be removed. The canopy may be uplifted if required for access or visibility; however care should be taken not to negatively impact the aesthetic value of the tree.
Existing Overlay Controls:	No Overlays
Statement of Significance:	The Tulip Tree at 55 Alfreda Street, Bulleen is of local significance for the contribution it makes to the aesthetic value of the surrounding landscape.
Overall Tree Rating:	3
Recorded by:	Andrea Proctor
Date:	09-03-05
ID Confirmed:	Andrea Proctor