

Manningham Heritage Garden & Significant Tree Study

Significant Tree Information Sheet

Tree Identification No.: 19
Botanical Name: *Ulmus glabra* 'Lutescens'
Common Name: Golden Elm
Location: Heide II, 7 Templestowe Road, Bulleen



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

Melway Ref: 32 E5
Setting/Position: Directly west of the Kitchen Garden, overhanging much of it.

No. of trees: 1
Height: 15.5m
Canopy Spread (m) E-W: 17m
N-S: 20.5m
DBH: 850mm
Approx. Age of Tree: 50years
TPZ: 10.2m **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: Adjacent to the Heide II Kitchen Garden (c.1965), which was established as the second Kitchen Garden on the property to meet the needs of the new Heide II house, the home of John and Sunday Reed. The tree forms the focus of the garden when in leaf.

Health:

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

Other/Notes: Tree is suffering from Elm Leaf Beetle infestation and low foliage density due to the resulting stress.

Health Rating: 3

Threats/Risks to Tree: Ongoing attack from Elm Leaf Beetle

Hazards/Risks:

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

Other/Notes: Branching structure typical of the species with long, extended, co-dominant branches from low.

Structure Rating: 2

Works Required & Priority: Treat Elm Leaf Beetle and have tree assessed for the strength of branch attachment by a qualified arborist as soon as practically possible.

Management Prescriptions: The tree should be assessed every 2 years by a qualified arborist, carrying out works as required, with Elm Leaf Beetle treatment being carried out annually.

Existing Overlay Controls: Heritage Overlay (HO161), Environmental Significance Overlay (ESO1), Land Subject to Inundation Overlay (LSIO)

Statement of Significance: The Golden Elm at Heide II,7 Templestowe Road, Bulleen is of local significance for its position adjacent to the Heide II Kitchen garden, its large size and aesthetic value.

Overall Tree Rating: 3

Recorded by: Andrea Proctor

Date: 24-01-05

ID Confirmed: Andrea Proctor