

Manningham Heritage Garden & Significant Tree Study

Significant Tree Information Sheet

Tree Identification No.: 18

Botanical Name: *Quercus ilex*

Common Name: Holm Oak

Location: Heide II
7 Templestowe Road, Bulleen

Private land		Public land	X
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Melway Ref: 32 E5

Setting/Position: Heide II - North of kitchen garden. One of a number of different Oak species present on the Heide property.

No. of trees: 1

Height: 18m

Canopy Spread (m) E-W: 17m
N-S: 12m

DBH: 655mm

Approx. Age of Tree: c.40 years (Maturing)

TPZ: 7.8m **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: Unknown – possibly dating from time of the kitchen garden. The kitchen garden was begun by Sunday Reed in the mid 1960's to provide for the new house at Heide II (a previous kitchen garden having been established at Heide I). The garden was laid out by Sunday Reed in what was a bare paddock and was designed to be both utilitarian and sensory.

Health:

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

Other/Notes: Tree is in good health, however some creeper present in the canopy.

Health Rating: 2

Threats/Risks to Tree: None evident at time of inspection

Hazards/Risks:

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



Other/Notes:	Some large epicormics are present.
Structure Rating:	4
Works Required & Priority:	Remove the creeper in the canopy as soon as practically possible.
Management Prescriptions:	<p>Tree should be assessed by a qualified arborist, epicormics monitored and general crown maintenance carried out every one to two years.</p> <p>Any redevelopment of the Kitchen gardens as part of Garden Stage II works of Heide's 2005-06 Redevelopment Program should ensure that no damage is done to the tree's canopy or root system. This would include ensuring that the canopy is not damaged by machinery and that the root system is not severed, or soil compacted, within the tree's TPZ.</p>
Existing Overlay Controls:	Heritage Overlay (HO161), Environmental Significance Overlay (ESO1), Land Subject to Inundation Overlay (LSIO)
Statement of Significance:	<p>The <i>Quercus ilex</i> at Heide II, 7 Templestowe Road, Bulleen, is locally significant for its aesthetic value and connection with the Heidi Kitchen Garden. It is also of some significance as one of a number of different Oak species, which form a good collection within the Heide properties.</p>
Overall Tree Rating:	3
Recorded by:	Andrea Proctor
Date:	24-01-05
ID Confirmed:	Andrea Proctor