# Manningham Heritage Garden & Significant Tree Study

# Significant Tree Information Sheet

Tree Identification No.:	: 45
Botanical Name:	Eucalyptus nortonii
Common Name:	N/A (no common name)
Location:	Zerbes Reserve, 293 Blackburn Road Doncaster East
Private land	Public land X
Melway Ref:	34 B10
Setting/Position:	Group of <i>E. nortonii</i> in a fenced area of remnant vegetation in the centre of the reserve.
No. of trees:	Many
Height:	c.12m (Typ)
Canopy Spread (m) E-\ N-{	<b>W:</b> c.6m (Typ) <b>S:</b> c.6m (Typ)
DBH:	c.250mm
Approx. Age of Tree:	Various
<b>TPZ:</b> 3m	<b>CRZ:</b> 1.8m





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

### Level of Significance: Regional

**Category of Significance:** 

**History:** Area of remnant vegetation. Stand of trees is clearly visible in c.1900 photo of the area.

# Health:

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

**Other/Notes:** Typical of bush trees with deadwood and sparse canopies.

Health Rating: 3

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

#### Hazards/Risks:

I	Co-dominant branches	V-crotched	
T	Irregular branch structure	Low-hanging branches (unsafe)	
Ī	Diseased limbs	Other	Х

#### **Other/Notes:**

Typical of bush trees with generally poor structure and various structural defects such as co-dominant leaders and irregular branching.

Structure Rating:	3
Works Required & Priority:	As these trees are significant as a stand of native vegetation it is better not to carry out arboricultural works as would be done for landscape trees.
Management Prescriptions:	Trees should be fenced off to the public, thus allowing trees to be left without safety inspections and works. It is better to manage the area as an eco-system with trees of various ages and degrees of structural integrity than as a park. By removing people it will also encourage the natural regeneration of the area.
Existing Overlay Controls:	No Overlays
Statement of Significance:	The <i>Eucalyptus nortonii</i> at Zerbes Reserve, Doncaster East are of regional significance as one of only two stands of these trees in the Melbourne metropolitan area.
Overall Tree Rating:	5
•••••	5 Andrea Proctor
Rating:	