## Manningham Heritage Garden & Significant Tree Study

# **Significant Tree Information Sheet**

Tree Identification No.: 46

Botanical Name: Lophostemon confertus

Common Name: Queensland Brush Box

**Location:** Zerbes Reserve,

293 Blackburn Road, Doncaster East

Private land Public land X

Melway Ref: 34 C10

Setting/Position: Within the reserve running in a

double row along Saxonwood

Drive.

No. of trees: 49

Height: 7.6m (Typ)

Canopy Spread (m) E-W: 7.2m (Typ)

**N-S:** 7.1m (Typ)

**DBH**: 295

Approx. Age of Tree: 30 years

**TPZ:** 3.5m **CRZ:** 2.1m

## **Category of Significance:**

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

Level of Significance: Local

History: Planted in 1975 to replace the Avenue of Honour planted along Blackburn Road in the

1920's by children from Doncaster East Primary School. The previous Avenue (of

Eucalyptus botryoides) was removed during the widening of the road.

#### Health:

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

Other/Notes: Trees appeared to be in good health at the time of inspection.

Health Rating: 1

Threats/Risks to Tree: Damage to the trunks from lawnmowers, road works and associated trenching.

# Hazards/Risks:

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

Other/Notes: Many trees have an irregular branching structure, with multiple branches from low

down. Form of the trees is generally good.

Structure Rating: 2



Works Required & Priority:

Some of the trees are already being replaced, and the *Corymbia ficifolia*'s in the row should be replaced with Brush Boxes.

Management Prescriptions:

The trees should be assessed every 2 years by a qualified arborist, carrying out works as required. The replacement of the row should be continued to be managed so that the trees do not all require removal at the one time. Any trenching for services in the road reserve should take place on the other side of Saxonwood Avenue.

Existing Overlay Controls:

No Overlays

Statement of Significance:

The Queensland Brush Box Avenue in Zerbes Reserve, Doncaster East is of local significance for being a replacement for the original Avenue of honour, planted by the children of Doncaster East primary school in 1920.

Overall Tree Rating:

3

Recorded by: Andrea Proctor

**Date:** 01-09-05

ID Confirmed: Andrea Proctor