## Manningham Heritage Garden & Significant Tree Study

## **Significant Tree Information Sheet**

Tree Identification No.: 44

Botanical Name: Cupressus macrocarpa

Common Name: Monterey Cypress

**Location:** Zerbes Reserve,

293 Blackburn Road, Doncaster East

Melway Ref: 34 B10

Setting/Position: Row of trees in the northern

section of the reserve, near

the oval carpark.

No. of trees: 7

Height: 17.7m (Typ)

Canopy Spread (m) E-W: 7.6m (Typ)

N-S: 14.7m (Typ)

**DBH:** 810mm (Typ)

Approx. Age of Tree: 80years

**TPZ:** 12.2m **CRZ:** 3.0m

## **Category of Significance:**

Horticultural	Location or context	Χ	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: Remnant of orchard windbreaks. The trees are the focus of interpretive signage

which highlights the significance of Monterey Pines and Cypresses to Manningham's

rural heritage.

## Health:

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

Other/Notes: Canopy is slightly sparse.

Health Rating: 2

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

Hazards/Risks:

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

Other/Notes: Tree has many long branches starting from low. This is typical of many windbreak

cypresses in the area and may indicate that the row was once hedged. The structure

is generally poor with the trees creaking in the wind.

Structure Rating: 4

Works Required & Priority:

Trees should be assessed by a qualified arborist as soon as practically possible with

deadwood removed and other required works also taking place at this time.

Management Prescriptions:

The trees should be assessed every twelve months by a qualified arborist, carrying out works as required. Preparation should be made for when the trees will require removal. This can be done by propagating the trees and planting a new row of them just to the north of the existing row to allow the new trees to be established before the old ones require removal.

Existing Overlay Controls:

No Overlays

Statement of Significance:

The Monterey Cypresses at Zerbes Reserve, Doncaster East is of Local significance for its location within the reserve and its connection with Manningham's rural history.

Overall Tree Rating:

4-5

Recorded by: Andrea Proctor

**Date:** 01-09-05

ID Confirmed: Andrea Proctor