

Manningham Heritage Garden & Significant Tree Study

Significant Tree Information Sheet

Tree Identification No.: 61

Botanical Name: *Cupressus macrocarpa*

Common Name: Monterey Cypress

Location: Springvale Road, between Wallace and Leslie Streets, on the western side of the road.



Private land		Public land	X
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Melway Ref: 34 G11

Setting/Position: Within the road reserve, on the western side of Springvale Road. Powerlines run along the eastern side of the tree.



No. of trees: 1

Height: 24.0

Canopy Spread (m) E-W: c.12m
N-S: 21.3m

DBH: 2180mm

Approx. Age of Tree: +100years

TPZ: 32.7m **CRZ:** 3.3m

Category of Significance:

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

Level of Significance: Regional

History: Unknown.

Health:

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

Other/Notes: Tree has lost some limbs and has some gaps in the upper canopy due to power line clearing.

Health Rating: 3

Threats/Risks to Tree: Development on adjacent properties, to which the tree is very close, as well as roadworks and associated trenching for services.

Hazards/Risks:

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

Other/Notes: Branching from low. Tree has been pruned to avoid powerlines with the upper canopy now having a hedge like form. The top of the tree has not been removed as it is not growing directly under the powerlines.

Structure Rating: 2

Works Required & Priority: Arborist inspection as soon as practically possible to check for rot, assess the stability of the limbs and carry out required works.

Management Prescriptions: The tree should be assessed every two years by a qualified arborist, carrying out works as required. The proximity of this tree to the powerlines must be carefully managed with an agreement being reached with the power company if possible to arrange for the tree to be pruned by a qualified arborist. Road works should also be managed in the vicinity of the tree with any services being tunnelled under the trees root plate (minimum depth of 1.2m) for the whole distances of the TPZ.

Existing Overlay Controls: No Overlays

Statement of Significance: The Monterey Cypress on Springvale Road in Donvale is of Regional significance for its immense size, high level of aesthetic value and its prominent location.

Overall Tree Rating: 3

Recorded by: Andrea Proctor

Date: 01-09-05

ID Confirmed: Andrea Proctor