

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	166 Cambridge Avenue, Ashurst	
Tree name	Italian Cypress (<i>Cupressus sempervirens</i>)	
Location of the tree on the site	Front fence. There are two trees. One is well shaped and spire-like and is the subject of this assessment. The other is short and poorly formed – see photos.	
Owner's name		
Date of Inspection	1 April 2011	Inspected by John Wakeling

Dimensions

Height m: 16	Girth @ 1.4m: multi to 3m	Spread m: 6
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Condition Evaluation

Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	21
Occurrence	Predominant	Common	Infrequent	Rare	Very Rare	21
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	9
Age (years)	10+	20+	40+	80+	100+	15
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26	27+	15
Subtotal						102

Amenity Evaluation

Points	3	9	15	21	27	Score
Public Accessibility	Private	Visible from Road	Front Yard	Semi Public	Public (free access)	21
Visibility	No view	Visible from local road	Visible from collector rd	Visible from principal rd	Visible from arterial rd	21
Proximity	Forest	Parkland	Group of 10+	Group of 3+	Solitary	21
Role	Minor	Moderate	Important	Significant	Major	15
Effect on Climate	Minor	Moderate	Important	Significant	Major	9
Subtotal						87

Notable Evaluation

Recognition Points	3	9	15	21	27	Score
Stature						
Feature	Local	District	Regional	National	International	
Form	Local	District	Regional	National	International	
Historic						
Age 100+	Local	District	Regional	National	International	
Association	Local	District	Regional	National	International	
Commemoration	Local	District	Regional	National	International	
Remnant	Local	District	Regional	National	International	
Relict	Local	District	Regional	National	International	
Scientific						
Source	Local	District	Regional	National	International	
Rarity	Local	District	Regional	National	International	
Endangered	Local	District	Regional	National	International	
Subtotal						0

Total Points

189

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review	
Pruning History						
Built Environment	Small tight dev'pment	Standard suburban	Large house and grounds	Other (describe)		
Garden environment	Solo tree	Few trees	Many trees	Mainly exotic/native		
Local Environment	Few trees	Some trees	Well treed neighbourhood			
Age Class	young	Semi mature	Mature	Post mature		
Special value	Horticultural	Landscape	Specimen	Historical	Botanical	
Structural Character	Single leader	Double leader	Multi-stemmed	Included bark unions	Typical	Atypical
Form	Refer to STEM scoresheet					
Crown Shape	Typical	Atypical	Wide/spreading/low crown	Influenced by wind	Affected by other trees	
Foliage Health	Good	Poor, if so, explain				
Limb Structure	Typical sound	or Atypical, if so, explain				
Trunk character	There is only a very short trunk before it develops into a multi stem crown, well anchored					
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain	
Comments	I consider that only the best tree be included in the register this time. The larger and better specimen is suitable to be retained on the register, but not the smaller tree. It is unusual to see the variations between the two trees becoming more exaggerated as the years go by. They were fairly similar when I first inspected them.					

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	-				
Health	-				
Safety	-				
Overhanging b'dry	-	Trim the crown back from the footpath	Within the next 3 years		

Standard procedures	Deadwood – crown lift – reduced crown width – thin crown – height reduction (not rec'nded for notable trees) - other
Special Measures and recommendations	Mulch base – irrigate – improve drainage – underplant – cable brace - other
Timeline	Now - 5 years - 5 yearly - As required

Changes noticed in last five years	Die-back/health – developments nearby – section subdivided and new house built – no effect on either tree. The difference between the two trees has increased over the last 8 years or so.
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Photographs.



Figure 1. the two trees



Figure 2. the wounds in the trunk have not changed in 8 years.; healing well.



Figure 3. trunk of the protected tree.