

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	123 Park Road	
Tree name	Oak (<i>Quercus robur</i>)	
Location of the tree on the site	Front, close to the driveway	
Owner's name		
Date of STEM Assessment	29 March 2011	Inspected by John Wakeling

Dimensions

Height m: 20	Girth @ 1.4m:3.07	Spread m: 15
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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	9
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	15
Function	Minor	Useful	Important	Significant	Major	9
Age (years)	10+	20+	40+	80+	100+	21
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26	27+	15
Subtotal						90

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	15
Role	Minor	Moderate	Important	Significant	Major	15
Effect on Climate	Minor	Moderate	Important	Significant	Major	9
Subtotal						81

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

171

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review
Pruning History	No recent works				
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 score sheet				
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 or sound	Atypical, if so, explain			
Trunk character	Hard against a decorative boundary wall. Damage being caused by root growth.				
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surfaces in the footpath nearby
Comments					

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	One off	One long limb growing to the north could be shortened to allow more light into 121	soon		
Health					
Safety		Part of Amenity – dead wood removal	Now and thereafter 5 -6 yearly		
Overhanging b'dry					

Standard procedures

Deadwood – crown lift – reduced crown width – thin crown – height reduction (not rec'd 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	No changes
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Photographs.



Figure 1, this branch to be shortened to allow more light to the garden nearby.



Figure 2, collapsing wall



Figure 3, the tree in its setting – note the newly patched asphalt where a trench had been dug.