

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	19 River Road, Ashurst	
Tree name	Group of 1 miro; 3 totara; 10 kahikatea	
Location of the tree on the site	In a paddock, alongside the road	
Owner's name		
Date of Inspection	1 April 2011	Inspected by John Wakeling

Dimensions

Height m: to 20+	Girth @ 1.4m: 2+	Spread m: 10+
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Condition Evaluation

Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	15
Occurrence	Predominant	Common	Infrequent	Rare	Very Rare	9
Vigour & Vitality	Poor	Some note: two trees are not thriving	Good	Very Good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	21
Age (years)	10+	20+	40+	80+	100+	21
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26	27+	21
Subtotal						108

Amenity Evaluation

Points	3	9	15	21	27	Score
Public Accessibility	Private	Visible from Road	Front Yard	Semi Public	Public (free access)	9
Visibility	No view	Visible from local road	Visible from collector rd	Visible from principal rd	Visible from arterial rd	9
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	15
Subtotal						63

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	3
Relict	Local	District	Regional	National	International	
Scientific						
Source	Local	District	Regional	National	International	3
Rarity	Local	District	Regional	National	International	
Endangered	Local	District	Regional	National	International	
Subtotal						6

Total Points

177

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review
Pruning History	none				
Built Environment	Small tight dev'pment	Standard suburban	Large house and grounds	Pasture/dairy	
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 – 2 dying back	
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 <i>Two trees dying back.</i>			
Limb Structure	Typical sound	or Atypical, if so, explain			
Trunk character	Some damaged, others in good health.				
Root Zone	Garden	Natural	Paddock	U/g services apparent?	Hard surface, cattle race and fences nearby
Comments	The trees are an attractive feature of the farm. The race alongside the trees is not the best for the root zone, but it has been there a long time and the trees have adapted. The fence battens nailed to the trunk is not good practice. Because of the rural nature of the trees, maintenance for amenity and safety is not such a high priority				

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	-				
Health		Remove the nails and fence batten from the trunk of trees	Would like to see this done soon –		
Safety		The dying trees will need to be removed	Not urgent		
Overhanging b'dry	-				

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	Die-back/health of two trees is declining
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five years	
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Photographs.



Figure 1. 19 River Road.



Figure 2. 19 River Road, rural idyll



Figure 3 Graceful, round crown.



Figure 4 two poorly trees



Figure 5. The race winds through the trees.



Figure 6. batten nailed to tree trunk