

# Palmerston North City Council

## Notable Tree Survey March and April 2011

<b>Address</b>	Centennial Drive, 3 gums	
<b>Tree name</b>	Three <i>Eucalyptus</i> (species unknown) (now only two trees)	
<b>Location of the tree on the site</b>	On the roadside berm, close to the entrance to the Golf Club	
<b>Owner's name</b>		
<b>Date of STEM Assessment</b>	10 May 2011	<b>Inspected by</b> John Wakeling

### Dimensions

Height m: to 24	Girth @ 1.4m: to 5.5m	Spread m: together 36
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### Condition Evaluation

Points	3	9	15	21	27	Score
<b>Form</b>	Poor	Moderate	<b>Good</b>	Very Good	Specimen	15
<b>Occurrence</b>	Predominant	Common	<b>Infrequent</b>	Rare	Very Rare	15
<b>Vigour &amp; Vitality</b>	Poor	Some	<b>Good</b>	Very Good	Excellent	15
<b>Function</b>	Minor	<b>Useful</b>	Important	Significant	Major	9
<b>Age (years)</b>	10+	20+	<b>40+</b>	80+	100+	15
<b>Stature (m)</b>	3-8m	9 - 14m	15 - 20m	<b>21 - 26</b>	27+	21
<b>Subtotal</b>						90

### Amenity Evaluation

Points	3	9	15	21	27	Score
<b>Public Accessibility</b>	Private	Visible from Road	Front Yard	Semi Public	<b>Public (free access)</b>	27
<b>Visibility</b>	No view	Visible from local road	<b>Visible from collector rd</b>	Visible from principal rd	Visible from arterial rd	15
<b>Proximity</b>	Forest	Parkland	<b>Group of 10+</b>	Group of 3+	Solitary	15
<b>Role</b>	Minor	Moderate	Important	<b>Significant</b>	Major	21
<b>Effect on Climate</b>	Minor	Moderate	Important	<b>Significant</b>	Major	21
<b>Subtotal</b>						99

### Notable Evaluation

Recognition Points	3	9	15	21	27	Score
<b>Stature</b>						
Feature	Local	District	Regional	National	International	
Form	Local	District	Regional	National	International	
<b>Historic</b>						
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	
<b>Scientific</b>						
Source	Local	District	Regional	National	International	
Rarity	Local	District	Regional	National	International	
Endangered	Local	District	Regional	National	International	
<b>Subtotal</b>						0

### Total Points

**189**

## Inspection Report

<b>Requested for/by</b>	Routine	Storm Damage	Owner	Developer	DP Review	
<b>Pruning History</b>	Frequent removal of dead and broken branches					
<b>Built Environment</b>	Small tight dev'pment	Standard suburban	Large house and grounds	Roadside berm		
<b>Garden environment</b>	Solo tree	Few trees	Many trees	Mainly exotic/native		
<b>Local Environment</b>	Few trees	Some trees	Well treed neighbourhood			
<b>Age Class</b>	young	Semi mature	Mature	Post mature		
<b>Special value</b>	Horticultural	Landscape	Specimen	Historical	Botanical	
<b>Structural Character</b>	Single leader	Double leader	Multi-stemmed	Included bark unions	Typical	Atypical
<b>Form</b>	Refer to STEM score sheet					
<b>Crown Shape</b>	Typical	Atypical	Wide/spreading/low crown	Influenced by wind	Affected by other trees	
<b>Foliage Health</b>	Good	Poor, if so, explain				
<b>Limb Structure</b>	Typical or sound	Atypical, if so, explain				
<b>Trunk character</b>						
<b>Root Zone</b>	Garden	Natural	Lawn/paddock	U/g services apparent? Almost certainly present.	Hard surface, if so, explain: road surface	
<b>Comments</b>	<p>There used to be a group of three trees; one fell over and the remaining trees are becoming something of a nuisance – one tree is suppressing the growth of two totara trees and the other is starting to shed branches.</p> <p>It is timely to consider removal of both trees and to plan for some replacement trees.</p>					

## Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity					
Health					
Safety		Remove the trees.			
Overhanging b'dry					

### Standard procedures

Deadwood – crown lift – reduced crown width – thin crown – height reduction (not rec'ded 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

<b>Changes noticed in last five years</b>	Die-back/health – developments nearby – excavations nearby. One tree has fallen down.
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## Photographs.



Figure 1, larger of the two gum trees, with stump in foreground



Figure 2, stump of fallen tree.





Figure 3, The two gums



# Palmerston North City Council.

## Notable Tree Survey March 2011

<b>Address</b>	<b>20 Centennial Drive</b>
<b>Tree Name</b>	<b>Group of native Trees</b>
<b>Location of Tree(s) on Site</b>	<b>at the rear of the property</b>
<b>Owners' Name</b>	
<b>Date of Inspection</b>	<b>10 March 2011</b>

**NEW TREE PROPOSED BY:** Mr. N. Foot

**COMMENTS/REASON FOR PROPOSAL:** a pleasant group of trees.

**ASSESSORS' NOTES:** these trees are attractive and representative of many types of NZ forest.

**They are only a few years old and are not suitable to put on the list of notable trees.**

**Mrs. Foot alerted me to a number of relict totara trees from the original lagoon vegetation, in a property nearby at no 28 Centennial Drive.**

**I would need a letter of introduction to the property (which has recently changed hands)**

No photos