

# Palmerston North City Council

## Notable Tree Survey March and April 2011

<b>Address</b>	38 Ihaka Street	
<b>Tree name</b>	Oak ( <i>Quercus robur</i> )	
<b>Location of the tree on the site</b>	Rear boundary	
<b>Owner's name</b>		
<b>Date of Inspection</b>	31 March 2011	<b>Inspected by</b> John Wakeling

### Dimensions

Height m: 24+	Girth @ 1.4m: 3.68	Spread m: 20+
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### Condition Evaluation

Points	3	9	15	21	27	Score
<b>Form</b>	Poor	Moderate	Good	Very Good	Specimen	27
<b>Occurrence</b>	Predominant	Common	Infrequent	Rare	Very Rare	9
<b>Vigour &amp; Vitality</b>	Poor	Some	Good	Very Good	Excellent	21
<b>Function</b>	Minor	Useful	Important	Significant	Major	9
<b>Age (years)</b>	10+	20+	40+	80+	100+	27
<b>Stature (m)</b>	3-8m	9 - 14m	15 - 20m	21 - 26	27+	21
<b>Subtotal</b>						114

### Amenity Evaluation

Points	3	9	15	21	27	Score
<b>Public Accessibility</b>	Private	Visible from Road	Front Yard	Semi Public	Public (free access)	3
<b>Visibility</b>	No view	Visible from local road	Visible from collector rd	Visible from principal rd	Visible from arterial rd	3
<b>Proximity</b>	Forest	Parkland	Group of 10+	Group of 3+	Solitary	21
<b>Role</b>	Minor	Moderate	Important	Significant	Major	21
<b>Effect on Climate</b>	Minor	Moderate	Important	Significant	Major	21
<b>Subtotal</b>						69

### 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

**183**

## Inspection Report

<b>Requested for/by</b>	Routine	Storm Damage	Owner	Developer	DP Review	
<b>Pruning History</b>	Only occasional pruning has been needed					
<b>Built Environment</b>	Small tight dev'pment	Standard suburban	Large house and grounds	Other (describe)		
<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 scoresheet					
<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 sound	or Atypical, if so, explain				
<b>Trunk character</b>	Quite a long stem, crown union sound and massive					
<b>Root Zone</b>	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain	
<b>Comments</b>	This tree grows better and better. It is very large on a small site, and will require some crown width reduction sometime soon					

## Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
<b>Amenity</b>	As requested	Deadwood, reduce weight and width of the larger lower boughs	Within 5 years		
<b>Health</b>	-				
<b>Safety</b>	As for amenity section above				
<b>Overhanging b'dry</b>	As requested	The crown overhangs the boundary and will need some work in the future	As above		

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

<b>Changes noticed in last five years</b>	Die-back/health – developments nearby – excavations nearby
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**Photographs.**

**38 Ihaka Street  
1 Pastoral Lane**



Figure 1. Crowns of two notable trees 38 Ihaka Street and 1 Pastoral Lane



Figure 2. Looking into the crown





Figure 3. Healthy Crown

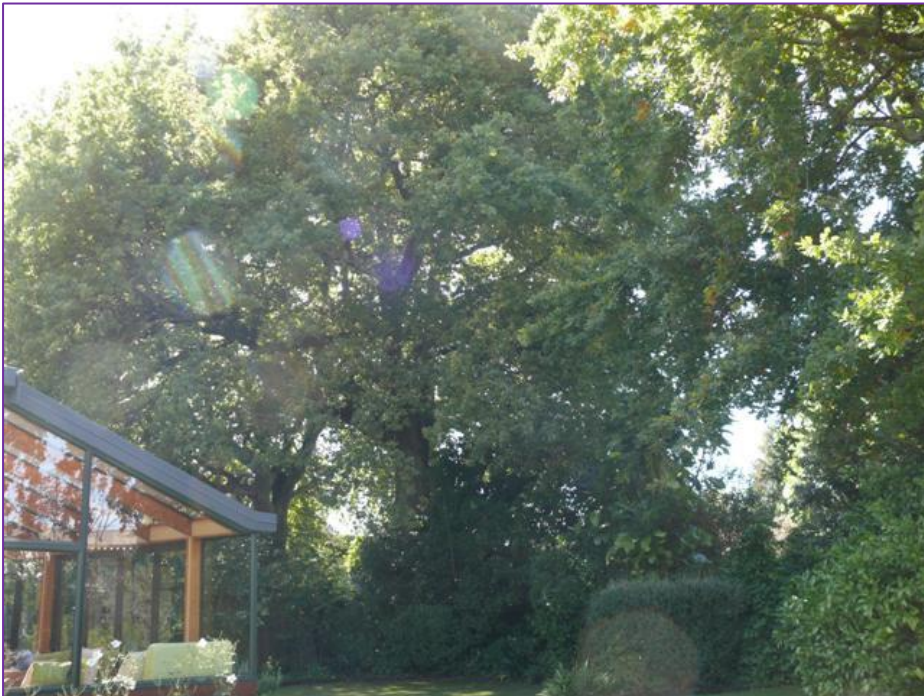


Figure 4. the crown dominates the garden