

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	9 Featherston Street	
Tree name	Norfolk Island Pine(<i>Araucaria heterophylla</i>)	
Location of the tree on the site	Front garden	
Owner's name		
Date of STEM Assessment	28 June 2014	Inspected by John Wakeling

Dimensions

Height m: 27	Girth @ 1.4m: 3m	Spread m: 13m
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Condition Evaluation

Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	<u>Very Good</u>	Specimen	21
Occurrence	Predominant	Common	Infrequent	Rare	Very Rare	15
Vigour & Vitality	Poor	Some	Good	<u>Very Good</u>	Excellent	21
Function	Minor	<u>Useful</u>	Important	Significant	Major	9
Age (years)	10+	20+	<u>40+</u>	80+	100+	15
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26	<u>27+</u>	27
Subtotal						108

Amenity Evaluation

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

NCHIF_Notable_Tree_Natural_Heritage_Notable_Tree_Review_2011_9_F eatherston_Street

Scientific						
Source	Local	District	Regional	National	International	
Rarity	Local	District	Regional	National	International	
Endangered	Local	District	Regional	National	International	
Subtotal						0

Total Points	195
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Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review	
Pruning History	Recent work includes : no recent work					
Built Environment	Small tight front yard	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; conflict with spouting	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						
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Driveway turning area	
Comments						

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2014)	Actioned	Completed
Amenity	routine	Lift crown to clear roof.	Any time henceforward		
Health					
Safety					
Overhanging b'dry	routine	monitor			

NCHIF_Notable_Tree_Natural_Heritage_Notable_Tree_Review_2011_9_F eatherston_Street

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 – under-plant – cable brace - other

Timeline

Now - 5 years - 5 yearly - As required

Comments

Note the damage to the driveway and car park area – the tree is almost certainly the cause of the heaving and displacement. It will be difficult to install any new hard surface without damage to the tree. A low retaining wall loosely built around the lawn area could become a useful mulching area where dead and fallen leaves can be stacked.



Figure 1, the silhouette of the tree. Note the conical apex

**NCHIF_Notable_Tree_Natural_Heritage_Notable_Tree_Review_2011_9_F
eatherston_Street**



Figure 2, front yard where the tree takes up a lot of the garden



Figure 3, street view

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	263 Featherston Street	
Tree name	Turkey oak (<i>Quercus cerris</i>)	
Location of the tree on the site	Front lawn	
Owner's name		
Date of Inspection	30 March 2011	Inspected by John Wakeling

Dimensions

Height m: 10	Girth @ 1.4m: 1.90	Spread m: 14
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Condition Evaluation

Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	9
Occurrence	Predominant	Common	Infrequent	Rare	Very Rare	21
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	9
Function	Minor	Useful	Important	Significant	Major	15
Age (years)	10+	20+	40+	80+	100+	21
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26	27+	9
Subtotal						84

Amenity Evaluation

Points	3	9	15	21	27	Score
Public Accessibility	Private	Visible from Road	Front Yard	Semi Public	Public (free access)	27
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	21
Effect on Climate	Minor	Moderate	Important	Significant	Major	3
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	9
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						9

Total Points

180

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review	
Pruning History	None recently					
Built Environment	Small tight dev'pment	Standard suburban	Large house and grounds	Other (Boys' High School)		
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	The tree is not thriving – it is growing slowly.			
Limb Structure	Typical or sound	Atypical, unshapely				
Trunk character	Someone has inserted a memorial plaque into the trunk. The trunk is straight and cylindrical					
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain	
Comments	The tree has never looked healthy in the 15 years that I have known it. Turkey oak is normally a vigorous and fast growing species. This specimen is almost 100 years old and less than twelve metres tall. It is an historical tree, worthy of much greater consideration than it is being given.					

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	One off	Remove the metal plaque from the trunk of the tree			
Health	routine	Install a mulch layer around the tree, and perhaps plant shrubs around the base of the tree (perhaps transplant the commemorative camellias nearby)	Annually if possible		
Safety	-				
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 five years	Die-back/health – developments nearby – excavations nearby

Photographs.



Figure 1. the Memorial Turkey Oak, PNBHS.



Figure 2. Please remove this plaque from the living tree.



Figure 3. This is not a typical shape for a Turkey Oak

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	576 Featherston St	
Tree name	Tulip tree (<i>Liriodendron tulipifera</i>)	
Location of the tree on the site	Front yard	
Owner's name		
Date of Inspection	30 March 2011	Inspected by John Wakeling

Dimensions

Height m: 24	Girth @ 1.4m: 3.56	Spread m: 20
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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	15
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	21
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+	21
Subtotal						102

Amenity Evaluation

Points	3	9	15	21	27	Score
Public Accessibility	Private	Visible from Road	Front Yard	Semi Public	Public (free access)	15
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	15
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

183

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review	
Pruning History	Crown lifted fairly recently					
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 or sound	Atypical, if so, explain				
Trunk character	Straight, cylindrical, no scars					
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain	
Comments	The tree is a very vigorous specimen. The crown has been wind pruned, thus the leeward side of the crown has grown faster, putting it rather out of balance. Recommend that the leeward side is pruned.					

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	Routine	Prune windward side of the crown. Reduce weight of longest limbs by up to three metres, retin the shape of the tree.	Within 2 years then normal dead wooding every 5 years or so		
Health	optional	Mulch the base of the tree			
Safety	See Amenity section above.				
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 five years	Die-back/health – developments nearby – excavations nearby

Photographs.



Figure 1. shows the influence of the westerly winds



Figure 2. The crown overhangs the garage



Figure 3. permeable standing is good for root development and water percolation.



Figure 4. an harmonious garden

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	636 Ferguson Road	
Tree name	English Oak (<i>Quercus robur</i>)	
Location of the tree on the site	Rear of property	
Owner's name		
Date of STEM Assessment	11 May 2011 and 30 March 2011	Inspected by John Wakeling

Dimensions

Height m: 22	Girth @ 1.4m:3.5	Spread m: 20
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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	Good	Very Good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	9
Age (years)	10+	20+	40+	80+	100+	27
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26	27+	21
Subtotal						102

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	21
Role	Minor	Moderate	Important	Significant	Major	15
Effect on Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal						69

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	3
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						3

Total Points

174

Inspection Report

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review	
Pruning History	Dead wooded and crown lifted					
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	One sub-dominant limb in the main fork has got a significant amount of decay on the top of the branch. This decay does not penetrate deep into the trunk. It would be acceptable to either reduce the length of the limb, or even to remove it. The branch extends over a separate flat.			
Trunk character	Slight lean away from wind, cylindrical and well buttressed					
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain	
Comments						

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity		Removed deadwood	Five yearly		
Health					
Safety		Reduce by one half the length of the sub-dominant branch with decay. If desired, this branch could cut back to the trunk, but this would leave a large open wound, and thus, length reduction would be preferable.			
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



Figure 1, the oak behind the house



Figure 2, the oak in the rear garden



Figure 3, the Tree and the garden flat

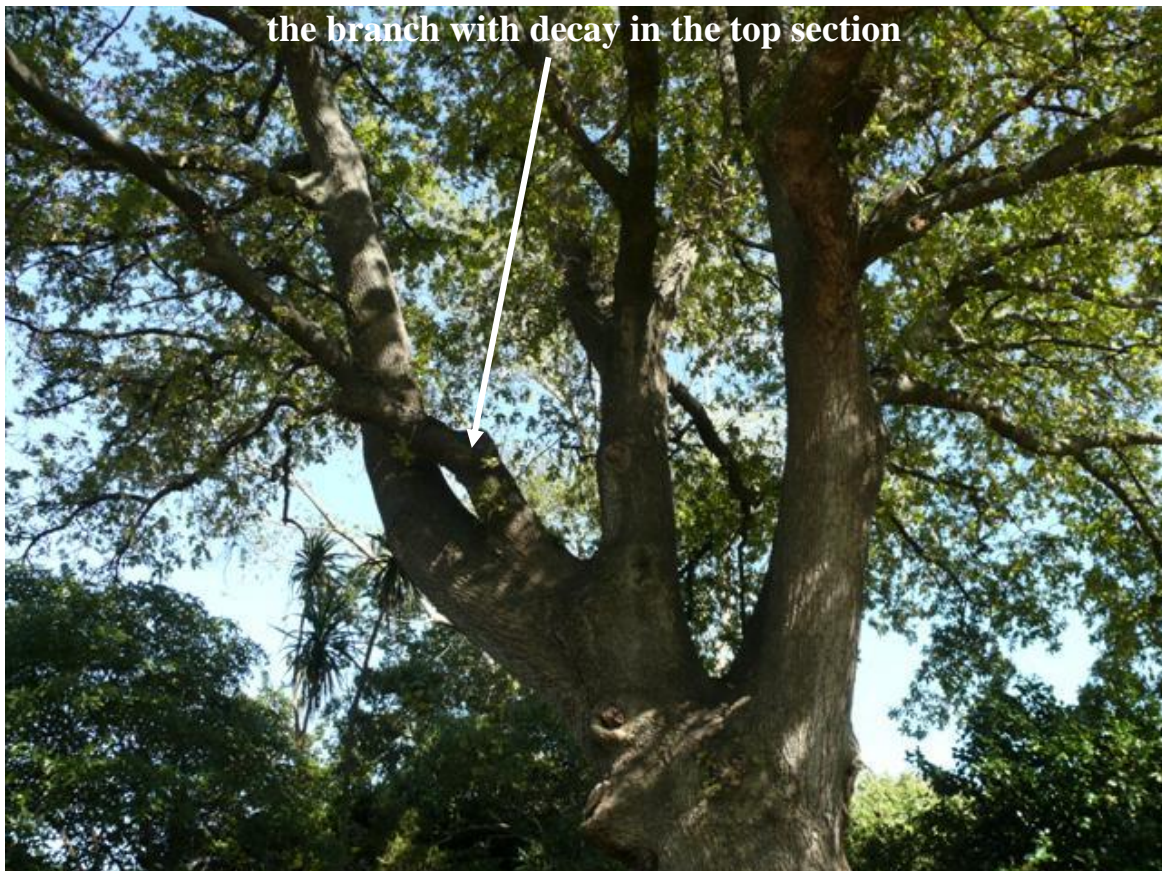




Figure 4, the trunk and buttresses

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	127 Fitzherbert Avenue	
Tree name	Oak (<i>Quercus robur</i>)	
Location of the tree on the site	Street frontage	
Owner's name		
Date of Inspection	29 March 2011	Inspected by John Wakeling

Dimensions

Height m: 12	Girth @ 1.4m: 2.72	Spread m: 12
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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	Good	Very Good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	9
Age (years)	10+	20+	40+	80+	100+	5
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26	27+	9
Subtotal						68

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	27
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	15
Subtotal						99

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

167

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review
Pruning History	Cleared from the roof and to give more light				
Built Environment	Small tight dev'pment	Standard suburban	Large house and grounds	Motel and grounds	
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	Some asymmetry due to the wind pruning effect		
Trunk character	Pronounced lean tow the building. No signs of root damage or fungi.				
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain
Comments	A pleasant tree, with a considerable role in the landscape.				

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	routine	The tree had been regularly crown lifted and cleared from the roof. The inner crown is quite twiggy – it would benefit from some crown thinning.	Carry out thinning and roof clearance every 5 years.		
Health	-				
Safety	-				
Overhanging b'dry		Reduce some of the longer branches – it is not desirable to reduce the crown by a large amount.			
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				
Changes noticed in last five years	Die-back/health – developments nearby – excavations nearby				

Photographs.



Figure 1. the tree in its setting



Figure 2. the tree in the overall street scene

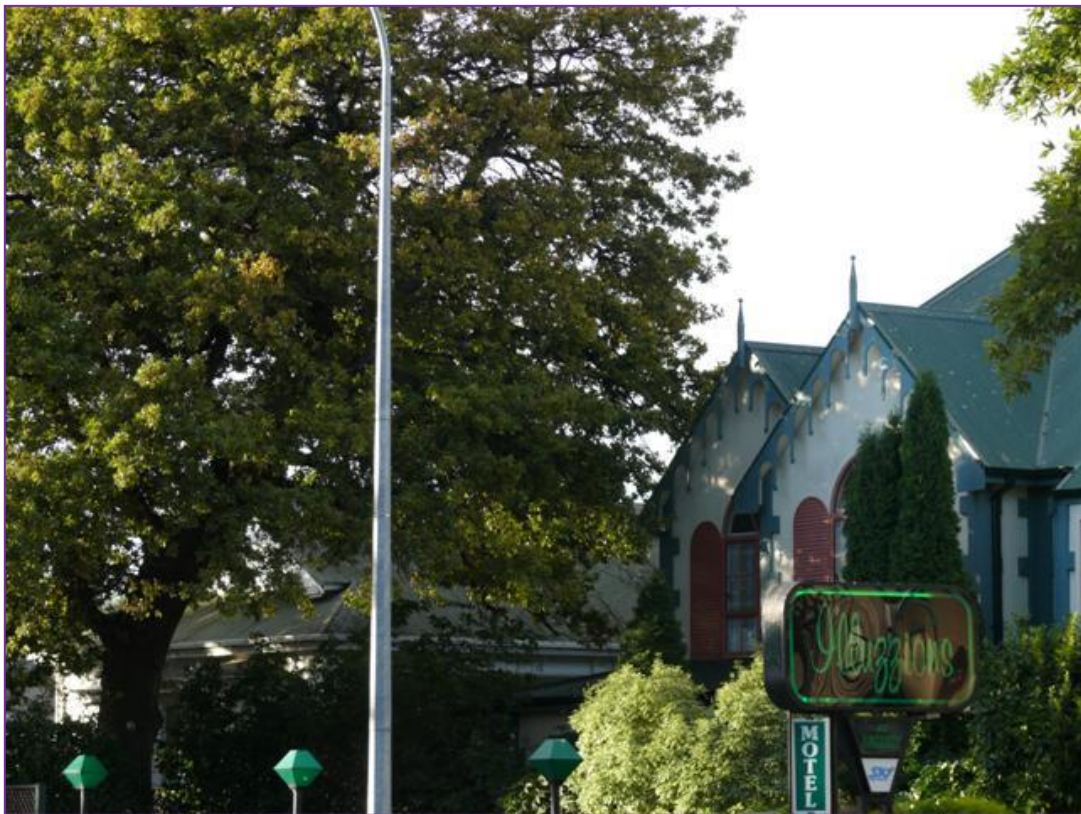


Figure 3. The overhanging branches could be reduced to give more clearance from the windows.

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	161 Fitzherbert Avenue	
Tree name	Blue Atlas cedar (<i>Cedrus atlantica</i> 'Glauca')	
Location of the tree on the site	On the street frontage	
Owner's name		
Date of Inspection	29 March 2011	Inspected by John Wakeling

Dimensions

Height m: 14	Girth @ 1.4m:3.0	Spread m: 14
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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	21
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	15
Age (years)	10+	20+	40+	80+	100+	15
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26	27+	9
Subtotal						96

Amenity Evaluation

Points	3	9	15	21	27	Score
Public Accessibility	Private	Visible from Road	Front Yard	Semi Public	Public (free access)	27
Visibility	No view	Visible from local road	Visible from collector rd	Visible from principal rd	Visible from arterial rd	27
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						93

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	It seems that the tree has not been pruned since my last visit – there is				
Built Environment	Small tight dev'pment	Standard suburban	The site was earlier a large house and grounds		Other (describe): Commercial
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 or sound	Atypical, if so, explain	The shape of the tree, with a short stem, and a proliferation of densely grown upright side branches is due to lack of formative pruning in the early years. The current structure cannot be changed. Future pruning should focus on ensuring that individual branches do no become overloaded		
Trunk character	Very short, with many side branches				
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain foot path and cobblestone wall
Comments	The tree has improved in health – when the site was first developed, the tree went through a period when it looked very poorly. Now it is thriving in the semi-natural ground conditions. The pressures from root growth are pushing the riverstone wall apart. This will have to be addressed by some form of rebuilding – using piles and bridge over the roots or similar.				

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	routine	Dead wood removal, raise lower limbs	Now then 5 yearly		
Health	-				
Safety	periodically	Ensure that individual limbs are not overloaded.	As required. This will likely show up during routine maintenance		
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	Better coloured foliage.
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five years	
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Photographs.



Figure 1 The tree is pushing the wall over (root growth activity)



Figure 2. Detail of wall



Figure 3. The tree near the cross roads, makes a considerable statement.



Figure 4

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	179 Fitzherbert Avenue	
Tree name	Deodar (<i>Cedrus deodora</i>)	
Location of the tree on the site	Front garden, on driveway	
Owner's name		
Date of Inspection	29 March 2011	Inspected by John Wakeling

Dimensions

Height m: 17	Girth @ 1.4m: 3.05	Spread m: 18
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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	15
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	21
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						102

Amenity Evaluation

Points	3	9	15	21	27	Score
Public Accessibility	Private	Visible from Road	Front Yard	Semi Public	Public (free access)	15
Visibility	No view	Visible from local road	Visible from collector rd	Visible from principal rd	Visible from arterial rd	27
Proximity	Forest	Parkland	Group of 10+	Group of 3+	Solitary	21
Role	Minor	Moderate	Important	Significant	Major	21
Effect on Climate	Minor	Moderate	Important	Significant	Major	9
Subtotal						93

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

195

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review
Pruning History	Recently deadwooded - the inside of the canopy is very attractive because of this				
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 to a minor extent	Affected by other trees in the lower crown
Foliage Health	Good	Poor, if so, explain			
Limb Structure	Typical or sound	Atypical, if so, explain			
Trunk character	The trunk has a lean to leeward (butt sweep) Good shape, cylindrical				
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain
Comments	A very beautiful tree, well suited to its environment, where it graces an elegant dwelling. There used to be a small depression alongside the tree, this was filled about 8 years ago to make a hard standing area. Seems that there has been no adverse effects.				

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Action ed	Completed
Amenity		None needed at present	Deadwood programme in about 5 years if needed.		
Health	-				
Safety	-				
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

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



Figure 1 The tree and the front of the garden

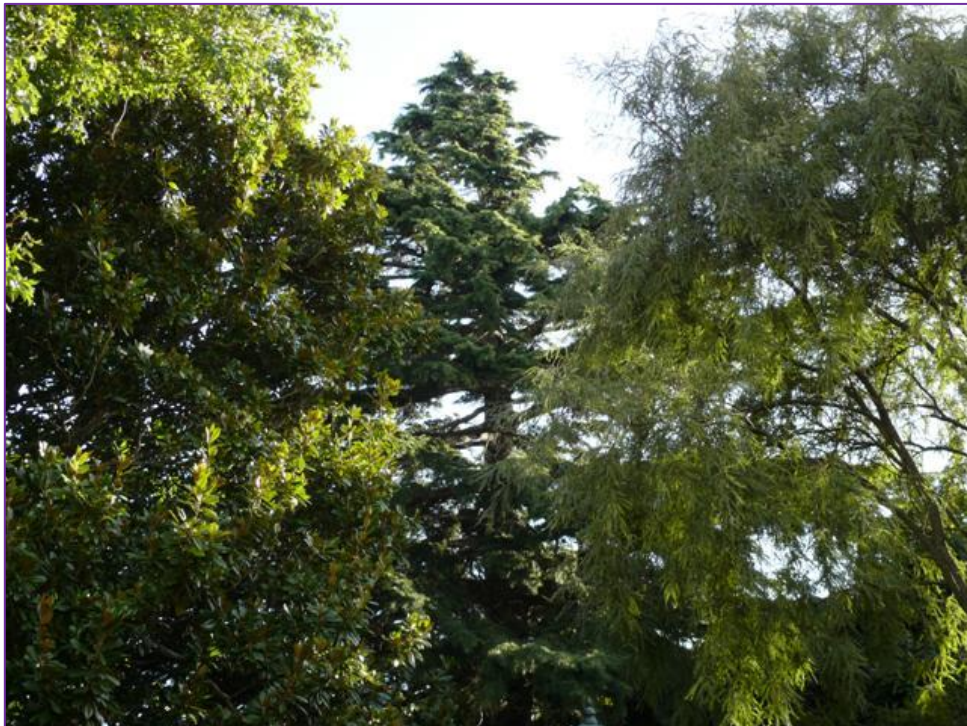


Figure 2. From the front door



Figure 3. From across the street.

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	189 Fitzherbert Avenue	
Tree name	A group of six trees three totara, one karaka and one Japanese maple	
Location of the tree on the site	On the street frontage	
Owner's name		
Date of STEM Assessment	29 March 2011	Inspected by John Wakeling

Dimensions

Height m: to 19	Girth @ 1.4m: to 2.8	spread of group 30m
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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	15
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	15
Function	Minor	Useful	Important	Significant	Major	15
Age (years)	10+	20+	40+	80+	100+	21
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26	27+	15
Subtotal						96

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	27
Proximity	Forest	Parkland	Group of 10+	Group of 3+	Solitary	21
Role	Minor	Moderate	Important	Significant	Major	27
Effect on Climate	Minor	Moderate	Important	Significant	Major	21
Subtotal						117

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

213

Inspection Report

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review	
Pruning History	Regular crown lifting and pruning					
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	Each of the trees is stable, trunks are regular					
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain: one totara is very confined by driveway and foundations	
Comments	The trees are growing close to the asphalted footpath but have a good root growth zone to the rear. No special pruning requirements.					

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity		Routine pruning	5 year's time		
Health					
Safety					
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

The trees close to the driveway are looking much greener than they did about 8 years ago.

Photographs.



Figure 1, the group from across the street



Figure 2, From inside Huntingon Lane



Figure 3, the two kauri are not part of the group



Figure 4, the trees alongside Fitzherbert Avenue



Figure 5, Karaka and totara



Figure 6, two totara very heavily compromised during construction, and seem to have adapted to the new conditions

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	189 Fitzherbert Avenue	
Tree name	One European beech, two totara and one rimu	
Location of the tree on the site	All lining the drive into Huntingdon Lane	
Owner's name		
Date of STEM Assessment	29 March @011	Inspected by John Wakeling

Dimensions

Height m: to 20	Girth @ 1.4m: to 2.0	Spread m: each about 8m
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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	15
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	15
Function	Minor	Useful	Important	Significant	Major	15
Age (years)	10+	20+	40+	80+	100+	15
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	27
Proximity	Forest	Parkland	Group of 10+	Group of 3+	Solitary	15
Role	Minor	Moderate	Important	Significant	Major	21
Effect on Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal						99

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	Crown lifted, dead wooded				
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	The European beech is rather wind pruned and burnt off leaves		
Limb Structure	Typical or sound	Atypical, if so, explain	The rimu had been topped at one stage in its life. It has recovered well.		
Trunk character	good				
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain; Each of the trees is very close to the access road, but despite this they have not seemingly suffered too badly
Comments					

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	routine	Dead wood and safety pruning	5 years from now		
Health					
Safety					
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

Changes noticed in last five years	Still in good health
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Photographs.



Figure 1, the rimu had been topped, but has adapted well.



Figure 2, the new road comes very close to the trunk of the rimu – many roots have been severed.



Figure 3, road is close to the totara trunk



Figure 4, note the wind pruned beech canopy.

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	29 Fitzroy Street	
Tree name	Camperdown Elm (<i>Ulmus glabra</i> 'Camperdownii')	
Location of the tree on the site	Front yard	
Owner's name		
Date of Inspection	30 March 2011	Inspected by John Wakeling

Dimensions

Height m: 8	Girth @ 1.4m: 2.3	Spread m: 11
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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+	3
Subtotal						90

Amenity Evaluation

Points	3	9	15	21	27	Score
Public Accessibility	Private	Visible from Road	Front Yard	Semi Public	Public (free access)	15
Visibility	No view	Visible from local road	Visible from collector rd	Visible from principal rd	Visible from arterial rd	15
Proximity	Forest	Parkland	Group of 10+	Group of 3+	Solitary	27
Role	Minor	Moderate	Important	Significant	Major	15
Effect on Climate	Minor	Moderate	Important	Significant	Major	3
Subtotal						75

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

165

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review
Pruning History	Crown thinned and lifted				
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 or sound	Atypical, if so, explain			
Trunk character	Straight single leader of the stock tree. The graft union at about 1.8m is sound, but clearly visible.				
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain
Comments	A very good example of this strange looking tree.				

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	routine	Trim the low hanging twigs as needed. Remove minor deadwood No other action needed at present	5 yearly		
Health					
Safety					
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	Die-back/health – developments nearby – excavations nearby
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Photographs.



Figure 1. the tree in its setting



Figure 2



Figure 3



Figure 4. Healthy stable crown.

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	70 Fitzroy Street				
Tree name	2 English oak (<i>Quercus robur</i>)				
Location of the tree on the site	At the entrance to the right of way.				
Owner's name					
Date of STEM Assessment	10	Inspected by John Wakeling			

Dimensions

Height m: 10m and 12 m	Girth @ 1.4m: 2.5 and 2.8	Spread m: 15 each
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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	Good	Very Good	Excellent	15
Function	Minor	Useful	Important	Significant	Major	15
Age (years)	10+	20+	40+	80+	100+	21
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26	27+	9
Subtotal						84

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	9
Proximity	Forest	Parkland	Group of 10+	Group of 3+	Solitary	15
Role	Minor	Moderate	Important	Significant	Major	21
Effect on Climate	Minor	Moderate	Important	Significant	Major	15
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

165

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review
Pruning History	Recent deadwood and crown lifting taken place – lifted over carriageway – good standard				
Built Environment	Small tight dev'pment	Standard suburban	Large house and grounds	The trees are at the entrance of a RoW	
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	Well formed, cylindrical, good buttresses				
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain
Comments	The trees are a very attractive and well sited grouping				

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity		There should be no further need for pruning for several years	2016		
Health					
Safety					
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	Quite slow growth
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Photographs.

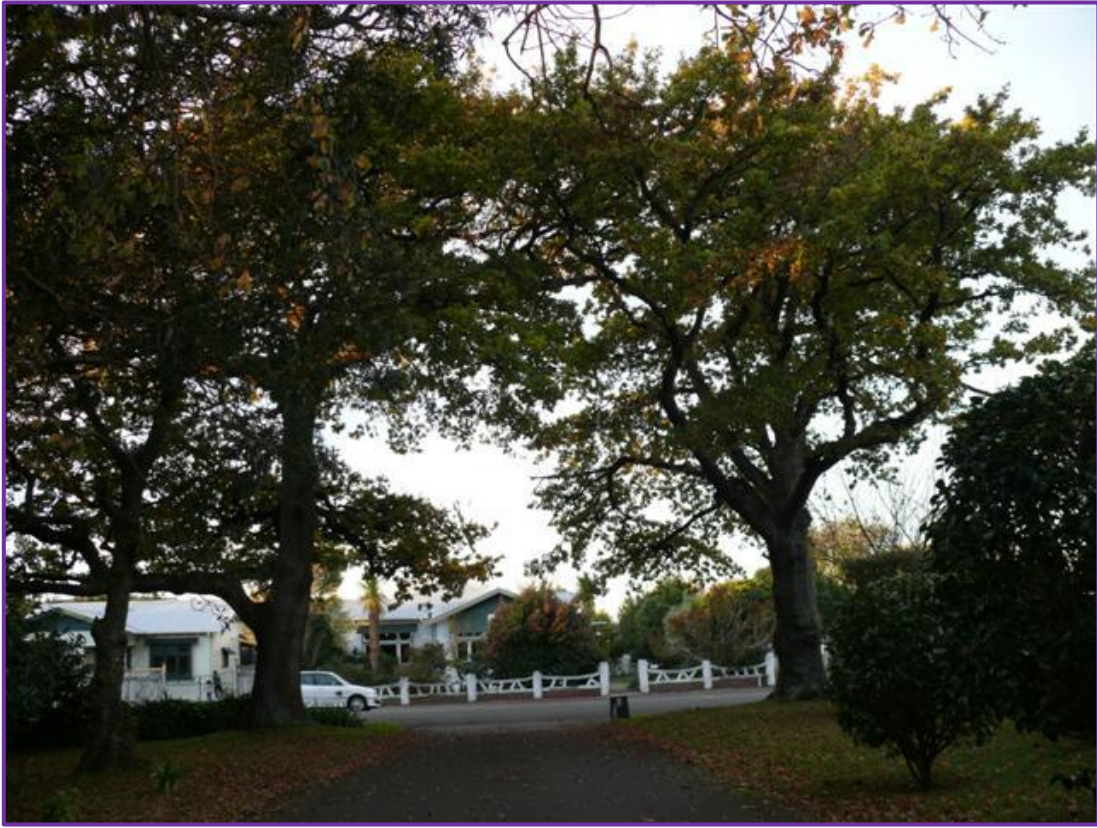


Figure 1. looking towards Fitzroy Street



Figure 2. from Fitzroy Street



Figure 3. The RoW

Palmerston North City Council

Notable Tree Survey March and April 2011

Address	74a Fitzroy Street	
Tree name	Copper Beech (<i>Fagus sylvatica purpurea</i>)	
Location of the tree on the site	On the driveway	
Owner's name		
Date of Inspection	30 March 2011	Inspected by John Wakeling

Dimensions

Height m: 15	Girth @ 1.4m: 3.150	Spread m: 17
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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	15
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	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						75

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

165

Inspection Report

Requested for/by	Routine	Storm Damage	Owner	Developer	DP Review	
Pruning History	No recent pruning					
Built Environment	Small tight dev'pment	Standard suburban	Large house and grounds	A common driveway to several houses		
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	Windward foliage badly batttered			
Limb Structure	Typical or sound	Atypical, if so, explain				
Trunk character	Short, stout, cylindrical - good					
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain	
Comments	The tree is growing well, although the upper crown is being affected by the prevailing wind from the west.					

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	routine	Deadwood. Shorten lower limbs to allow better driveway access.	In 2 to 3 years		
Health					
Safety					
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

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



Figure 1 the low limb over the driveway will need some side branches removed before long



Palmerston North City Council

Notable Tree Survey March and April 2011

Address	91 Florence Avenue	
Tree name	Weeping wych elm (<i>Ulmus glabra</i> 'Pendula')	
Location of the tree on the site	The whole garden frontage	
Owner's name		
Date of Inspection	30 March 2011	Inspected by John Wakeling

Dimensions

Height m: 8	Girth @ 1.4m: 2.9	Spread m: 16
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Condition Evaluation

Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	27
Occurrence	Predominant	Common	Infrequent	Rare	Very Rare	21
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	15
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+	9
Subtotal						96

Amenity Evaluation

Points	3	9	15	21	27	Score
Public Accessibility	Private	Visible from Road	Front Yard	Semi Public	Public (free access)	15
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	21
Role	Minor	Moderate	Important	Significant	Major	21
Effect on Climate	Minor	Moderate	Important	Significant	Major	21
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	The owners keep the tree more or less within the bounds of their property – it is a very vigorous specimen, and has been well maintained				
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 or sound	Atypical, if so, explain			
Trunk character	The trunk from ground level to the graft union is in first class condition. At 1.6m there is an area of bacterial bark dieback. The owner is aware of this. The size of the dieback area does not seem to have increased significantly since my last visit. The wound is being kept dry and free of lichen.				
Root Zone	Garden	Natural	Lawn/paddock	U/g services apparent?	Hard surface, if so, explain
Comments	The tree is well maintained and needs little work other than routine width reduction and occasional crown thinning				

Maintenance Required

Category	Priority	Recommended Action	Timing (from April 2011)	Actioned	Completed
Amenity	routine	Reduce crown width, thin crown	Thin crown no more than 5 yearly		
Health	annual	Monitor the extent of the canker			
Safety	-				
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

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



Figure 1. the tree is notable for its wide spreading crown



Figure 2 The healthy foliage extends across boundaries



Figure 3. and provides a shaded garden.



Figure 4. this is the area where the weeping section of the tree was grafted onto the straight, upright stock plant. This is a common source of infection

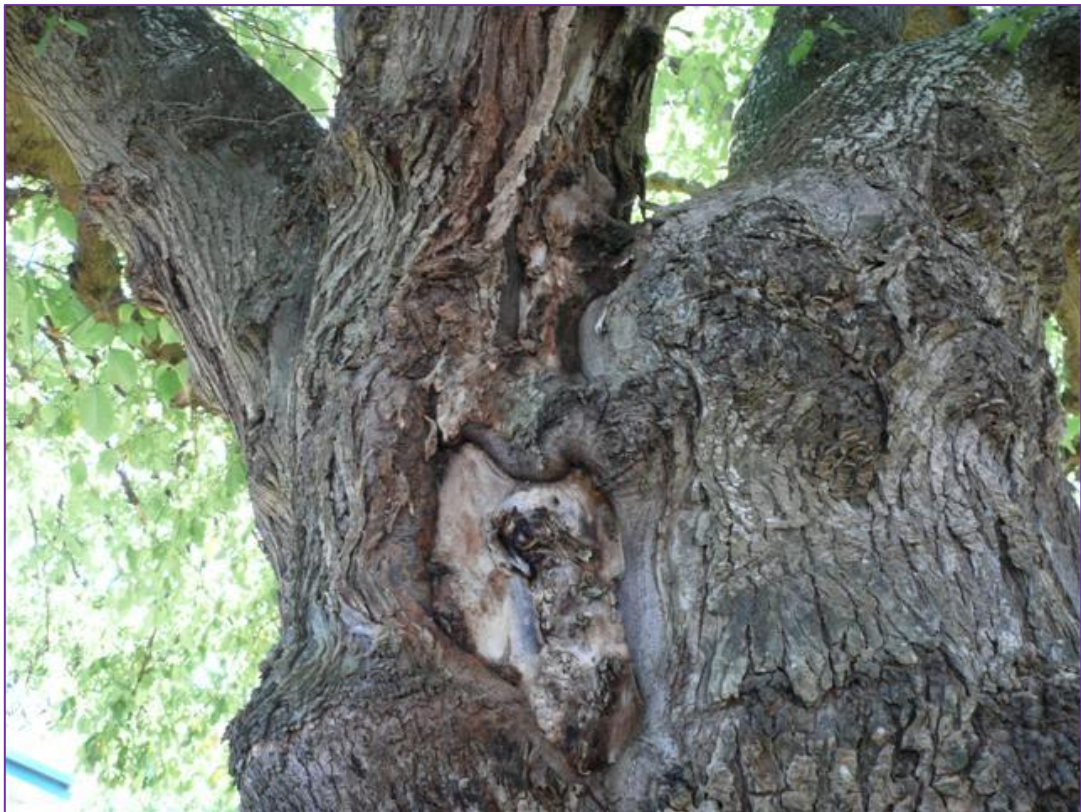


Figure 5. monitor this area for increased oozing and staining of the bark.