

PLAN CHANGE 1 – MINOR IMPROVEMENTS - NON-HERITAGE TOPICS

SECTION 42A REPORT

25 July 2025

APPENDIX C.9 STEM ASSESSMENTS

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TX017 - 389 Brighton Road

STANDARD TREE EVALUATION FORM						
Date	30/04/25					
Tree	Hesperocyparis macrocarpa/ Macrocarpa					
Address	389 Brighton Road - Island Park Reserve					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
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 (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	21
Subtotal Points						75
AMENITY EVALUATION						
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	15
Visibility (km)	0.5	1.0	2.0	4.0	8.0	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	27
Role	Minor	Moderate	Important	Significant	Major	9
Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal Points						75
NOTABLE EVALUATION						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						

Rarity		
Endangered		
	Subtotal Points	
	Total Points	150

Notes:

Large, broadly spreading macrocarpa that is in very good health. An old specimen in a visually prominent, roadside location. The STEM evaluation exceeds the 145-point threshold and it is recommended that this tree is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



This is a large macrocarpa on Council land that has an 'open grown' form (it has not been pruned or hedged).

It has met the threshold for inclusion on the schedule.



Arborist – Mark Roberts



Figure 1: Macrocarpa at 389 Brighton Road.

TX018 - 86 Cannington Road

STANDARD TREE EVALUATION FORM						
Date	11/04/25					
Tree	Lophozonia menziesii Tawhai/Silver Beech					
Address	86 Cannington Road					
Height (m): 18m	Canopy Radius (m):		Diameter (m) @ 1.2m:			
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	27
Function	Minor	Useful	Important	Significant	Major	15
Age (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	27
Subtotal Points						105
AMENITY EVALUATION						
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	15
Visibility (km)	0.5	1.0	2.0	4.0	8.0	15
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	27
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal Points						87
NOTABLE EVALUATION						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						

Association		
Commemoration		
Remnant		
Relict		
Scientific		
Source		
Rarity		
Endangered		
		Subtotal Points
		Total Points
		192

Notes:

A broadly spreading Tawhai, which despite being setback from Cannington Road, is clearly visible from both nearby publicly accessible locations, and hill suburbs to the north of the site (Dalmore and Opoho). Despite hard surfaces covering large parts of the ground beneath its canopy, this tree appears to be in excellent health. The STEM evaluation exceeds the 145-point threshold and it is recommended that this tree is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



This is a substantial native tree that the owners intentionally retained and protected during construction of their house. It is an example of how large trees can be successfully incorporated into the built environment. Its size and general symmetry set this tree apart and make it particularly worthy of protection.

I recommend that this tree is considered for inclusion on the schedule.



Arborist – Mark Roberts



Figure 2: *Nothofagus menziesii* at 86 Cannington Road.

TX019 - 52 Grendon Street

STANDARD TREE EVALUATION FORM						
Date	11/04/25					
Tree	Podocarpus totara/Tōtara					
Address	52 Grendon Street					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
CONDITION EVALUATION						
Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	27
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 (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	15
Subtotal Points						87
AMENITY EVALUATION						
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	15
Visibility (km)	0.5	1.0	2.0	4.0	8.0	3
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	15
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal Points						63
NOTABLE EVALUATION						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						

Rarity		
Endangered		
	Subtotal Points	
	Total Points	150

Notes:

While not located in a prominent location, a specimen example of a large Tōtara in an urban setting. The STEM evaluation exceeds the 145-point threshold. It is recommended that this tree is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



This is a specimen example of the species. It is a native tree growing in a sheltered environment. It is younger than some of the more mature trees in the adjoining properties and its inclusion would extend the potential for having large retained trees in the urban setting.

I recommend that this tree is considered for inclusion on the schedule.



Arborist – Mark Roberts



Figure 3: Tōtara at 52 Grendon Street

TX020 - 57 Currie Road

STANDARD TREE EVALUATION FORM						
Date	30/04/25					
Tree	Quercus robur/Common Oak					
Address	57 Currie Road					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
CONDITION EVALUATION						
Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	9
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 (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	27
Subtotal Points						75
AMENITY EVALUATION						
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	15
Visibility (km)	0.5	1.0	2.0	4.0	8.0	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	27
Role	Minor	Moderate	Important	Significant	Major	9
Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal Points						75
NOTABLE EVALUATION						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						

Rarity		
Endangered		
		Subtotal Points
		Total Points 150

Notes:

Has a broad, rounded crown with and short and very thick trunk, which is typical of this species. Some asymmetry in the canopy, which may have resulted from wind damage. The crown extends over Currie Road, which increases its visibility from surrounding locations. The STEM evaluation exceeds the 145-point threshold and it is recommended that this tree is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



This is a relatively large tree growing in an rural setting. It was healthy, growing well, and based on the trunk diameter is possibly one of the older trees in the area.

I recommend that this tree is considered for inclusion on the schedule.



Arborist – Mark Roberts



Figure 4 *Quercus robur* at 57 Currie Road

TX021 - 125 Woodside Road

STANDARD TREE EVALUATION FORM						
Date	30/04/25					
Tree	Podocarpus totara/Tōtara					
Address	125 Woodside Road					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
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 (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	27
Subtotal Points						87
AMENITY EVALUATION						
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	9
Visibility (km)	0.5	1.0	2.0	4.0	8.0	3
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	27
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal Points						69
NOTABLE EVALUATION						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						3
Relict						
Scientific						
Source						

Rarity		
Endangered		
	Subtotal Points	
	Total Points	156

Notes:

A remnant Totara. Very old specimen in a visually prominent, roadside location. Likely a local landmark. The STEM evaluation exceeds the 145-point threshold and it is recommended that this tree is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



This is a large native tree in a rural setting. It sits midway between two small stands of remnant bush. It is one of the few easily accessible examples of the type trees that would have once covered the Taieri Plains.

I recommend that this tree is considered for inclusion on the schedule.



Arborist – Mark Roberts



Figure 5: Totara at 125 Woodside Road

TX022 - 152 Woodside Road

STANDARD TREE EVALUATION FORM						
Date	30/04/25					
Tree	Callitropsis nootkatensis. Yellow Cypress					
Address	152 Woodside Rd					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
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 (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	21
Subtotal Points						87
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	27
Visibility (km)	0.5	1.0	2.0	4.0	8.0	3
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	9
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	9
Subtotal Points						63
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						
Rarity						

Endangered		
		Subtotal Points
		Total Points
		150

Notes:

A tall example of this species that is in very good health. Pyramidal form, which is typical of this species. Part of a cluster of trees that is visually prominent from the northern approach on Woodside Road. The STEM evaluation exceeds the 145-point threshold, and it is recommended that this tree is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



This tree has impressive size and form, is in a rural setting and is part of an easily visible group.

I recommend that this tree is considered for inclusion on the schedule.



Arborist – Mark Roberts

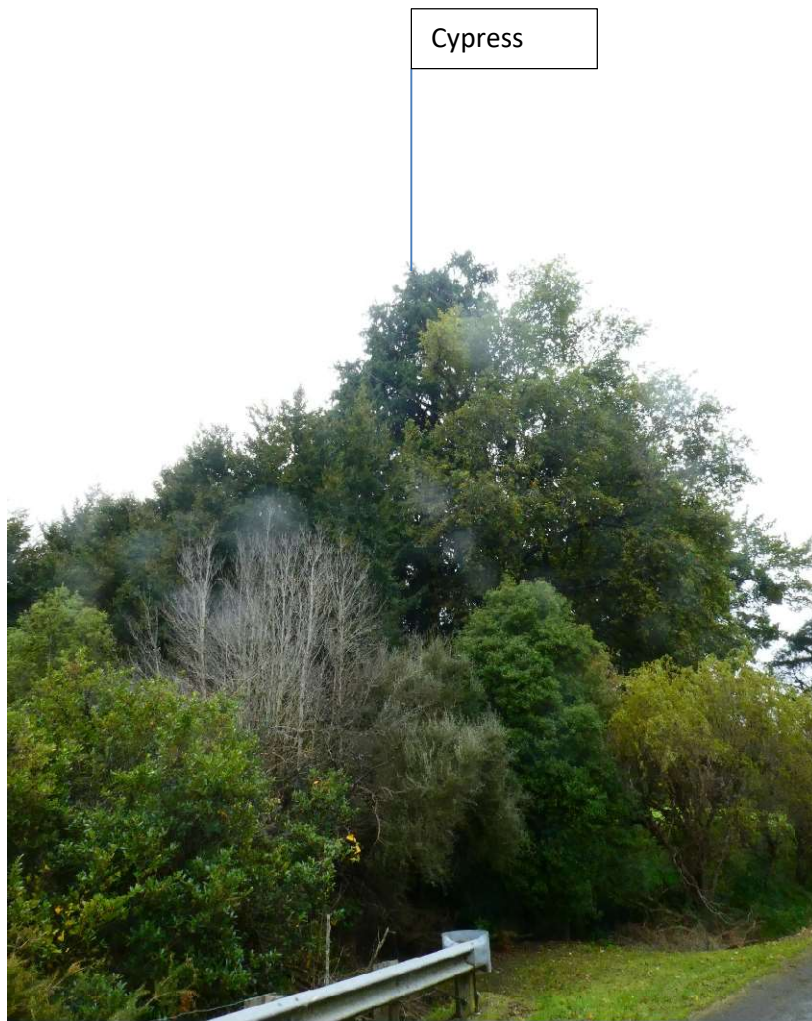


Figure 6: Cypress at 152 Woodside Road

TX023 - 176 Woodside Road (Macrocarpa)

STANDARD TREE EVALUATION FORM						
Date	30/04/25					
Tree	Hesperocyparis macrocarpa/ Macrocarpa (Macrocarpa_3)					
Address	176 Woodside Rd					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
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	21
Function	Minor	Useful	Important	Significant	Major	15
Age (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	27
Subtotal Points						93
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	27
Visibility (km)	0.5	1.0	2.0	4.0	8.0	3
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	9
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal Points						69
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						

Rarity		
Endangered		
	Subtotal Points	
	Total Points	162

Notes:

A very tall, near specimen example of this species that is in very good health. Visually prominent from Ravensburn Street and Woodside Road. The STEM evaluation exceeds the 145-point threshold and it is recommended that this tree is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



This is a very large freestanding macrocarpa growing in a rural setting. Its size and form are impressive and make it particularly worthy of protection. It is one of three impressive trees that are situationally appropriate and enhance the amenity of the environment.

I recommend that this tree is considered for inclusion on the schedule.



Arborist – Mark Roberts



Figure 7: Macrocarpa at 176 Woodside Road

TX024 - 176 Woodside Road (Macrocarpa)

STANDARD TREE EVALUATION FORM						
Date	30/04/25					
Tree	Hesperocyparis macrocarpa/ Macrocarpa (Macrocarpa_2)					
Address	176 Woodside Rd					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
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	15
Age (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	27
Subtotal Points						87
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	21
Visibility (km)	0.5	1.0	2.0	4.0	8.0	3
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	9
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal Points						63
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						

Rarity		
Endangered		
	Subtotal Points	
	Total Points	150

Notes:

A very tall example of this species that is in very good health. Visually prominent from Ravensburn Street and Woodside Road. The STEM evaluation exceeds the 145-point threshold and it is recommended that this tree is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



This is a very large freestanding macrocarpa growing in a rural setting. It is one of three impressive trees that are situationally appropriate and enhance the amenity of the environment.

I recommend that this tree is considered for inclusion on the schedule.



Arborist – Mark Roberts



Figure 8: Macrocarpa at 176 Woodside Road

TX025 - 176 Woodside Road (Macrocarpa)

STANDARD TREE EVALUATION FORM						
Date	30/04/25					
Tree	Hesperocyparis macrocarpa/ Macrocarpa (Macrocarpa_1)					
Address	176 Woodside Rd					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	27
Occurrence	Predominant	Common	Infrequent	Rare	Very Rare	9
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	15
Age (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	27
Subtotal Points						99
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	27
Visibility (km)	0.5	1.0	2.0	4.0	8.0	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	9
Role	Minor	Moderate	Important	Significant	Major	21
Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal Points						81
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						

Rarity		
Endangered		
	Subtotal Points	
	Total Points	180

Notes:

A very tall, specimen example of this species that is in very good health. Visually prominent near the corner of Ravensburn Street and Woodside Road. A local landmark that is highly prominent from all approaches to the site. The STEM evaluation exceeds the 145-point threshold and it is recommended that this tree is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



This is a very large, freestanding macrocarpa growing in a rural setting. Its size and symmetry make it particularly worthy of protection. It is one of three impressive trees that are situationally appropriate and enhance the amenity of the environment.

I recommend that this tree is considered for inclusion on the schedule.



Arborist – Mark Roberts



Figure 9: Macrocarpa at 176 Woodside Road

TX026 - 176 Woodside Road (Totara)

STANDARD TREE EVALUATION FORM						
Date	30/04/25					
Tree	Podocarpus totara/Tōtara					
Address	176 Woodside Road					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
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	15
Age (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	27
Subtotal Points						99
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	15
Visibility (km)	0.5	1.0	2.0	4.0	8.0	3
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	9
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	15
Subtotal Points						57
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant	3					3
Relict						
Scientific						
Source						

Rarity		
Endangered		
	Subtotal Points	
	Total Points	159

Notes:

A near specimen example of this species that is in very good health. Stout, straight trunk. Set in grounds with other remnant podocarp forest species. Visually prominent from Ravensburn Street. The STEM evaluation exceeds the 145-point threshold and it is recommended that this tree is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



This is a large freestanding totara growing in a rural setting. Its single straight trunk and general symmetry set this tree apart and make it particularly worthy of protection.

I recommend that this tree is considered for inclusion on the schedule.



Arborist – Mark Roberts



Figure 10: Tōtara at 176 Woodside Road

GX001 - 8 Scotia Street

STANDARD TREE EVALUATION FORM						
Date	30/04/25					
Tree	Eucalyptus globulus					
Address	8 Scotia St					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
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	21
Age (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	15
Subtotal Points						75
AMENITY EVALUATION						
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	21
Visibility (km)	0.5	1.0	2.0	4.0	8.0	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	15
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	21
Subtotal Points						81
NOTABLE EVALUATION						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						

Rarity		
Endangered		
		Subtotal Points
		Total Points
		156

Notes:

A group of large Eucalyptus on the edge of the Hawksbury Lagoon. The height of the individual trees and the contiguous nature of the cluster means that this group forms a notable landmark at the lagoon edge. It is particularly prominent from several locations on the lagoon walkway. The STEM evaluation exceeds the 145-point threshold and it is recommended that this tree group is considered for inclusion on the schedule.

Landscape Architect – Luke McKinlay



Arborist – Mark Roberts



Figure 11: Eucalyptus group viewed from the lagoon walkway

G081 - 39 Pūrākaunui Station Road

STANDARD TREE EVALUATION FORM						
Date	11/04/25					
Tree	Ash Group					
Address	39 Purakaunui Station Road					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
CONDITION EVALUATION						
Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	9
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 (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	27
Subtotal Points						69
AMENITY EVALUATION						
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	21
Visibility (km)	0.5	1.0	2.0	4.0	8.0	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	15
Role	Minor	Moderate	Important	Significant	Major	9
Climate	Minor	Moderate	Important	Significant	Major	9
Subtotal Points						63
NOTABLE EVALUATION						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						

Rarity		
Endangered		
		Subtotal Points
		Total Points
		132

Notes:

Only four of the original trees in this group remain. Two of these remaining trees consist largely of tree suckers (epicormic sprouts). In addition, prior pollarding has reduced the form of the remaining trees. This group no longer forms a legible avenue/line of trees at the entrance to this property. The STEM evaluation does not meet the 145-point threshold. It is recommended that this tree group is removed from the schedule.

Landscape Architect – Luke McKinlay



Schedule tree group G081 has naturally deteriorated over time and the quality and/or condition of the trees in the group have decline to the point where they collectively no-longer meet the threshold for inclusion. Individually, none of the remaining trees when assessed under the condition and amenity criteria meet the threshold for consideration.

I recommend that this tree group is removed from the schedule.



Arborist – Mark Roberts



Figure 12: Ash group at 39 Purakaunui Station Road

G082 - Henry Street

STANDARD TREE EVALUATION FORM						
Date	11/04/25					
Tree	Quercus robur. Oak Group (G082)					
Address	Rail line near Henry Street.					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
CONDITION EVALUATION						
Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	9
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 (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	21
Subtotal Points						69
AMENITY EVALUATION						
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	21
Visibility (km)	0.5	1.0	2.0	4.0	8.0	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	15
Role	Minor	Moderate	Important	Significant	Major	21
Climate	Minor	Moderate	Important	Significant	Major	21
Subtotal Points						87
NOTABLE EVALUATION						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						
Rarity						

Endangered		
		Subtotal Points
		Total Points
		156

Notes:

A long and historic avenue of Oaks that lines the railway line south of Waikouaiti. This avenue has a significant impact on the experience of this section of the main trunk line. The canopies of these trees meet above the line, in places, forming a "tree Tunnel". It is considered that the existing STEM amenity evaluation remains valid. It is recommended that this tree group is retained on the schedule.

Landscape Architect – Luke McKinlay



This is an avenue of oaks that extends in a south-westerly direction along the railway line from Henry St, Waikouaiti for about 1.3km's. The scale of this avenue makes it particularly worthy of protection and enables a range of management options across its length.

I recommend that this tree group G082 remains is on the schedule.



Arborist – Mark Roberts



Figure 13: Oak group south of Henry St, Waikouaiti

G083 - Gladstone and Gladfield Road

STANDARD TREE EVALUATION FORM						
Date	11/04/25					
Tree	Quercus robur. Oak Group (G083)					
Address	Rail line near corner of Gladstone Rd and Gladfield Rd.					
Height (m):	Canopy Radius (m):		Diameter (m) @ 1.2m:			
CONDITION EVALUATION						
Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	9
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 (Yr)	10 Yrs+	20 Yrs +	40 Yrs +	80 Yrs +	100 Yrs+	21
Subtotal Points						69
AMENITY EVALUATION						
Points	3	9	15	21	27	Score
Stature (m)	3-8	9-14	15-20	21-26	27+	21
Visibility (km)	0.5	1.0	2.0	4.0	8.0	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	15
Role	Minor	Moderate	Important	Significant	Major	21
Climate	Minor	Moderate	Important	Significant	Major	21
Subtotal Points						87
NOTABLE EVALUATION						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
Feature						
Form						
Historic						
Age 100+						
Association						
Commemoration						
Remnant						
Relict						
Scientific						
Source						

Rarity		
Endangered		
		Subtotal Points
		Total Points 156

Notes:

A long and historic avenue of Oaks that lines the railway line in East Taieri. This avenue has a significant impact on the experience of this section of the main trunk line. It is noted that this group is set-back from the edge of the railway line. The canopies of the trees do not overhang the railway line. The STEM score exceeds the threshold for inclusion on the schedule and it is recommended that this group is retained on the schedule.

Landscape Architect – Luke McKinlay



This is an avenue of oaks that extends east from Gladfield Rd for about 660m along Gladstone Rd. The trees are on the northern side of Owhiro Stream which on the railway line. The scale of this avenue sets this apart and makes it particularly worthy of protection.

I recommend that this tree group G083 remains is on the schedule.



Arborist – Mark Roberts



Figure 14: Oak Group at East Taieri