

GORE DISTRICT COUNCIL

Standard Tree Evaluation Method (STEM) Assessment Sheet

Address	SH 94 Hokonui Drive to Waimea Street, Gore			ID Ref	TREE-15
Tree name	All trees (oak, elm, hornbeam, ash, lime, birch, beech)				
Location of tree on the site	Various locations – see attached schedule				
Legal address	State Highway				
DP Mapping	Map markers could more accurately indicate all trees				
Date of STEM assessment	28 June 2020		Assessed by	Brad Cadwallader	

Tree Dimensions

Height (m) (Nikon Forestry 550)	Canopy height f.g.l (m)	Canopy Spread (m) A	Canopy Spread (m) B	Girth (cm)

Condition (Health) Evaluation

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	27
Age (years)	10+	20+	40+	80+	100+	27
Condition Subtotal						111

Amenity (Community Benefit) Evaluation

Points	3	9	15	21	27	Score
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26m	27+	27
Visibility (km)	0.5	1.0	2.0	4.0	8.0	3
Proximity	Forest	Parkland	Group of 10+	Group of 3+	Solitary	27
Role	Minor	Moderate	Important	Significant	Major	27
Climate	Minor	Moderate	Important	Significant	Major	27
Amenity Subtotal						111

Notable Evaluation

Recognition Points	3	9	15	21	27	Score
Stature						
Feature	Local	District	Regional	National	International	9
Form	Local	District	Regional	National	International	9
Historic						
Age 100+	Local	District	Regional	National	International	9
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	
Notable Subtotal						27

Total Evaluation Points **249**

Refer to the STEM guidance and advice notes. Further information, or explanatory notes are provided below where necessary.

Further Notes/ Recommendations:

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Notability Evaluation notes:

- Planted circa 1912-1914 by Council gardener Mr A. T. Newman.
- The trees make a significant contribution to the Gore urban landscape.

TREE LOCATIONS – T16 (partial aerial image shown below)

All Trees along Hokonui Dr to Waimea Road (hornbeam, oak, elm, ash & lime)



TREE IMAGES



District Plan Protected Trees – T16 Hokonui Drive	
Address	Tree Type
Salvation Army	<i>Platanus</i> (plane)
Anglican Holy Trinity Church	<i>Ulmus</i> (elm)
36 Hokonui Drive (Flats)	<i>Quercus</i> (oak)
“ “	<i>Ulmus</i> (elm)
“ “	<i>Ulmus</i> (elm)
37 Hokonui Drive	<i>Fraxinus</i> (ash)
39 Hokonui Drive	<i>Ulmus</i> (elm)
Preston Street Playground	<i>Platanus</i> (plane)
“ “	<i>Platanus</i> (plane)
“ “	<i>Fraxinus</i> (ash)
“ “	<i>Fraxinus</i> (ash)
45 Hokonui Drive	<i>Ulmus</i> (elm)
47 Hokonui Drive	<i>Ulmus</i> (elm)
49 Hokonui Drive	<i>Ulmus</i> (elm)
51 Hokonui Drive (Fire Station)	<i>Ulmus</i> (elm)
“ “	<i>Ulmus</i> (elm)
55 Hokonui Drive	<i>Ulmus</i> (elm)
“ “	<i>Ulmus</i> (elm)
57 Hokonui Drive	<i>Prunus</i> (flowering cherry)
“ “	<i>Prunus</i> (flowering cherry)
59 Hokonui Drive	<i>Platanus</i> (plane)
“ “	<i>Fraxinus</i> (ash)
61 Hokonui Drive (Power Farming)	<i>Ulmus</i> (elm)
65 Hokonui Drive	<i>Ulmus</i> (elm)
67 Hokonui Drive	<i>Fraxinus</i> (Ash)
69 Hokonui Drive	<i>Ulmus</i> (elm)
71 Hokonui Drive (Melody Hotel)	<i>Platanus</i> (plane)
73 Hokonui Drive	<i>Ulmus</i> (elm)
“ “	<i>Quercus</i> (oak)
75 Hokonui Drive	<i>Quercus</i> (oak)
77 Hokonui Drive	<i>Quercus</i> (oak)
79 Hokonui Drive	<i>Quercus</i> (oak)
81 Hokonui Drive	<i>Tilia</i> (lime)
83 Hokonui Drive	<i>Quercus</i> (oak)
“ “	<i>Quercus</i> (oak)
85 Hokonui Drive	<i>Quercus</i> (oak)
“ “	<i>Quercus</i> (oak)
87 Hokonui Drive	<i>Tilia</i> (lime)
89 Hokonui Drive	<i>Quercus</i> (oak)
“ “	<i>Quercus</i> (oak)
91 Hokonui Drive	<i>Quercus</i> (oak)
95 Hokonui Drive	<i>Quercus</i> (oak)
97 Hokonui Drive	<i>Ulmus</i> (elm)
99 Hokonui Drive	<i>Quercus</i> (oak)
101 Hokonui Drive	<i>Quercus</i> (oak)
114 Hokonui Drive	<i>Prunus</i> (flowering cherry)

" "	<i>Prunus</i> (flowering cherry)
" "	<i>Prunus</i> (flowering cherry)
" "	<i>Prunus</i> (flowering cherry)
112 Hokonui Drive	<i>Prunus</i> (flowering cherry)
" "	<i>Prunus</i> (flowering cherry)
" "	<i>Prunus</i> (flowering cherry)
104 Hokonui Drive	<i>Quercus</i> (oak)
100 Hokonui Drive	<i>Quercus</i> (oak)
96 Hokonui Drive	<i>Quercus</i> (oak)
" "	<i>Quercus</i> (oak)
94 Hokonui Drive (Goldpine)	
86 Hokonui Drive	<i>Quercus</i> (oak)
" "	<i>Ulmus</i> (contorted)
82 Hokonui Drive	<i>Ulmus</i> (elm)
80 Hokonui Drive	<i>Ulmus</i> (elm)
78 Hokonui Drive	<i>Quercus</i> (oak)
74 Hokonui Drive	<i>Quercus</i> (oak)
70 Hokonui Drive (Oakleigh Motel)	<i>Tilia</i> (lime)
68 Hokonui Drive	<i>Quercus</i> (oak)
66 Hokonui Drive	<i>Quercus</i> (oak)
60 Hokonui Drive	<i>Fraxinus</i> (ash)
58 Hokonui Drive	<i>Tilia</i> (lime)
" "	<i>Ulmus</i> (elm)
56 Hokonui Drive	<i>Quercus</i> (oak)
" "	<i>Fraxinus</i> (ash)
54 Hokonui Drive	<i>Fagus sylvatica</i> (English beech)
" "	<i>Quercus</i> (oak)
" "	<i>Quercus</i> (oak)
48 Hokonui Drive (Riverlea Motel)	<i>Fraxinus</i> (ash)
44 Hokonui Drive	<i>Fraxinus</i> (ash)
42 Hokonui Drive (Fendt dealership)	<i>Fraxinus</i> (ash)
" "	<i>Quercus</i> (oak)
36 Hokonui Drive (Combined Vet Services)	<i>Quercus</i> (oak)
18 Hokonui Drive (Traffers)	<i>Fagus</i> (Dawyck)
" "	<i>Fagus</i> (Dawyck)
" "	<i>Fagus</i> (Dawyck)
14 Hokonui Drive (Eastern Southland Gallery)	<i>Betula pendula</i> (silver birch)
" "	<i>Fraxinus</i> (ash)
6 Hokonui Drive (Courthouse)	<i>Fraxinus</i> (ash)
" "	<i>Quercus</i> (oak)
2 Hokonui Drive (Police Station)	<i>Fraxinus</i> (ash)
" "	<i>Prunus</i> (flowering cherry)