

GORE DISTRICT COUNCIL
Standard Tree Evaluation Method (STEM) Assessment Sheet

PROPOSED TREE

Address	3 Garnet Street, Gore		ID Ref	TREE-88
Tree name	Fuscospora solandri (black beech, tawhairauriki)			
Location of tree on the site	On the slope above the dwelling			
Legal address	Lot 1 DP 5896			
DP Mapping	Not mapped			
Date of STEM assessment	24 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) Taken at .4 m
15 m	1 m	17 m	17 m	397 cm

Condition (Health) Evaluation

Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	9
Occurrence	Predominant	Common	Infrequent	Rare	Very Rare	15
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	27
Function	Minor	Useful	Important	Significant	Major	9
Age (years)	10+	20+	40+	80+	100+	21
Condition Subtotal						81

Amenity (Community Benefit) Evaluation

Points	3	9	15	21	27	Score
Stature (m)	3-8m	9 - 14m	15 - 20m	21 - 26m	27+	15
Visibility (km)	0.5	1.0	2.0	4.0	8.0	3
Proximity	Forest	Parkland	Group of 10+	Group of 3+	Solitary	15
Role	Minor	Moderate	Important	Significant	Major	9
Climate	Minor	Moderate	Important	Significant	Major	9
Amenity Subtotal						51

Notable Evaluation

Recognition Points	3	9	15	21	27	Score
Stature						
Feature	Local	District	Regional	National	International	3
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	
Notable Subtotal						3

Total Evaluation Points 135

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

Further Notes/ Recommendations:

- The tree also extends nearly half its canopy over 3 Willis Street (Part Lot 2 DP 5896) and partly over 1 Garnet Street (Lot 1 DP 10639)
- The formation of the stem suggests it may have been topped many years ago
- Estimated to be 80+ years old but potentially 100+ due to size

Notability Evaluation notes:

- A very large local specimen

TREE LOCATION – PT4



TREE IMAGES

