

GORE DISTRICT COUNCIL

Standard Tree Evaluation Method (STEM) Assessment Sheet

Address	141 Broughton Street, Gore		ID Ref	TREE-49
Tree name	Fagus sylvatica ‘Purpurea’ (copper beech)			
Location of tree on the site	In the lower garden below the house			
Legal address	Lot 2 DP 12606			
DP Mapping	Map marker is correct			
Date of STEM assessment	22 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)
19.4 m	4 m	19 m	17 m	395 cm

Condition (Health) Evaluation

Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	3
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 (years)	10+	20+	40+	80+	100+	27
Condition Subtotal						87

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	21
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	15
Amenity Subtotal						69

Notable Evaluation

Recognition Points	3	9	15	21	27	Score
Stature						
Feature	Local	District	Regional	National	International	9
Form	Local	District	Regional	National	International	
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						18

Total Evaluation Points 174

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

Further Notes/ Recommendations:

- Corrected tree ID
- Canopy also extends over 8 Afton Street (Lot 1 DP 3643) and 6 Afton Street (Lot 6 Block I DP 149)
- House is c1910 and tree appears similar in age
- Tree has two co-dominant stems arising at ground level and while form is poor this can be managed with appropriate arboricultural practices

Notability Evaluation notes:

- The tree has no recorded history
- Age estimated to be 100+ years.
- The tree is the largest copper beech in the district

TREE LOCATION



TREE IMAGES

