

GORE DISTRICT COUNCIL

Standard Tree Evaluation Method (STEM) Assessment Sheet

Address	136 Broughton Street, Gore		ID Ref	TREE-65
Tree name	Agathis australis (kauri)			
Location of tree on the site	On the boundary between the lots			
Legal address	Lot 31 DP 624 & Lot 32 DP 624			
DP Mapping	Mapping 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)
8.8 m	2 m	2.5 m	2.5 m	70 cm

Condition (Health) Evaluation

Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very Good	Specimen	21
Occurrence	Predominant	Common	Infrequent	Rare	Very Rare	27
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	3
Age (years)	10+	20+	40+	80+	100+	9
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+	9
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	3
Climate	Minor	Moderate	Important	Significant	Major	3
Amenity Subtotal						33

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	15
Endangered	Local	District	Regional	National	International	
Notable Subtotal						15

Total Evaluation Points 129

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

Further Notes/ Recommendations:

- The tree is currently said to be approximately 38 years old

Notability Evaluation notes:

- A very rare tree in Southland
- Rescued from the Gore dump c1982 and planted at this location by Crosbie and Candice Grieve

TREE LOCATION



TREE IMAGES

