

GORE DISTRICT COUNCIL

Standard Tree Evaluation Method (STEM) Assessment Sheet

Address	West bank Mataura River, north of SH 1 bridge, Gore		ID Ref	TREE-18
Tree name	Row of Mixed trees (elm, sycamore, ash & oak)			
Location of tree on the site	West bank of Mataura River, north of SH 1 bridge, Gore			
Legal address	Section 1 Block XXVI TN OF Gore			
DP Mapping	Map markers are correct			
Date of STEM assessment	24 June 2020	Assessed by	Brad Cadwallader	

Tree Dimensions – combined canopy

Height (m) (Nikon Forestry 550)	Canopy height f.g.l (m)	Canopy Spread (m) A	Canopy Spread (m) B	Girth (cm)
		100 m	20 m average	

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	3
Vigour & Vitality	Poor	Some	Good	Very Good	Excellent	27
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	9
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	9
Amenity Subtotal						63

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	3
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						6

Total Evaluation Points 180

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

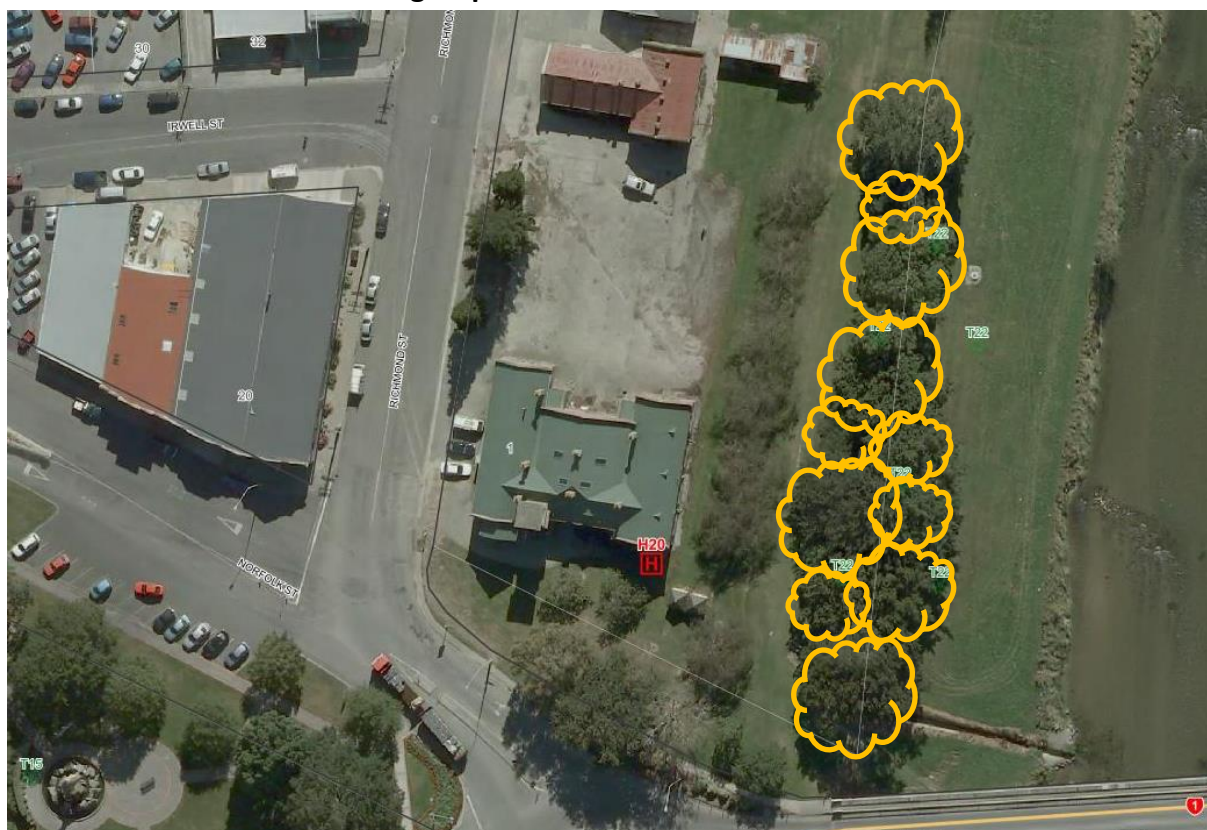
Further Notes/ Recommendations:

- Amended tree name to include mixed collection of elm, sycamore ash and oak

Notability Evaluation notes:

- The trees are a notable component of the landscape along the bank of the Mataura River

TREE LOCATIONS – T22 Mixed group of trees



TREE IMAGES

