Timaru District Plan

Significant Tree Assessment Form

Botanical Name: Quercis palustris

Common Name: Pin Oak

Year Planted _____ Age or (approx)   **Planted by**_____

Notable Tree Measurements   **Height calculation method**_____

Single Tree   Height of Tree: 23 metres   Spread of canopy: 16 metres

        Girth of trunk: 2800mm   Girth measured at_____ mm

        Girth measured at ground level (gl.) or at 600mm or at 1m or at 1.40m

Stand (same species) or **Group** (mixed species)   No. of trees _____

        Maximum height_____   Minimum height _____

        Average height_____   Area covered _____

STEM Evaluation Score   161   STEM value (optional)_____

(for STEM Evaluation and Descriptive Notes, see reverse page)

Location

Address: 8 Orbell St Timaru

Locality: Highfield   Legal Description of Land: Part Lot 60 DP 2029

Photograph

Assessment by: Peter Thomson + Steve Sullivan   Date: 3/08/2018

#1162403

STEM: (Standard Tree Evaluation Method 1996 Pub. Flook)

Tree Evaluation Score Sheet

Condition Evaluation						
Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very good	Specimen	9
Occurrence	Predominant	Common	Infrequent	Rare	Very rare	9
Vigour/Vitality	Poor	Some	Good	Very good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	9
Age (years)	10 +	20 +	40 +	80 +	100 +	21
Subtotal Points						69

Amenity Evaluation						
Points	3	9	15	21	27	Score
Stature (m)	3 to 8	9 to 14	15 to 20	21 to 26	27 +	21
Visibility (km)	0.5	1	2	4	8	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	27
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	9
Subtotal Points						81

Notable Evaluation						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
				•	Feature	9
				•	Form	3
Historic						
				•	Age 100+	
				•	Association	
				•	Commemoration	
				•	Remnant	
				•	Relic	
Scientific						
				•	Source	
				•	Rarity	
				•	Endangered	
Subtotal Points						11
Total Points						161
Notes						
Main trunk forked. Side pruned.						