

Timaru District Plan

Significant Tree Assessment Form

Botanical Name: *Ulmus glabra* 'Horizontalis'

Common Name: Horizontal Elm

Year Planted ____ 1954 ____ **Age or (approx)**

Planted by _____

Notable Tree Measurements

Height calculation method _____

Single Tree Height of Tree: 8.5 metres

Spread of canopy: 14 x 14.8 metres

Girth of trunk: 2127 mm

Girth measured at: 1400 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 ____ 180

STEM value (optional) _____

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

Location

Address: 212A Otipua Road Timaru

Locality: Watlington

Legal Description of Land: Lot 2 DP 42651

Photograph



Assessment by: Peter Thomson + Steve Sullivan

Date: 3/08/2018

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	21
Occurrence	Predominant	Common	Infrequent	Rare	Very rare	15
Vigour/Vitality	Poor	Some	Good	Very good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	9
Age (years)	10 +	20 +	40 +	80 +	100 +	27
Subtotal Points						93

Amenity Evaluation						
Points	3	9	15	21	27	Score
Stature (m)	3 to 8	9 to 14	15 to 20	21 to 26	27 +	3
Visibility (km)	0.5	1	2	4	8	3
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	21
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	9
Subtotal Points						51

Notable Evaluation						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
Stature						
				• Feature		9
				• Form		9
Historic						
				• Age 100+		9
				• Association		9
				• Commemoration		
				• Remnant		
				• Relic		
Scientific						
				• Source		
				• Rarity		
				• Endangered		
Subtotal Points						36
Total Points						180
Notes						
Advised by property owner (Gerard O'Sullivan) that this tree was transplanted to this site in 1954 at the age of 80 years. It was shifted from a site on Turnbull St and delivered to the new site by Trevor Griffiths (aged 16 at the time).						