

## Timaru District Plan

### Significant Tree Assessment Form

**Botanical Name** *Cordyline australis*

**Common Name** Cabbage tree

**Year Planted** \_\_\_60+\_\_\_ **Age or (approx)**

**Planted by** \_\_\_\_\_

**Notable Tree Measurements**

**Height calculation method** \_\_\_\_\_

**Single Tree** Height of Tree: 11.5 metres

Spread of canopy: 6 metres

Girth of trunk: 1720mm

Girth measured at: 1400mm

*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** \_\_\_\_\_186\_\_\_\_\_

STEM value (optional) \_\_\_\_\_

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

**Location**

Address: 1 South St, Timaru \_\_\_\_\_

Locality: Parkside \_\_\_\_\_

Legal Description of Land: Lot 1 DP5868

**Photograph**





Assessment by: Steve Sullivan + Peter Thomson

Date: 15/08/2018

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	27
Occurrence	Predominant	Common	Infrequent	Rare	Very rare	9
Vigour/Vitality	Poor	Some	Good	Very good	Excellent	27
Function	Minor	Useful	Important	Significant	Major	15
Age (years)	10 +	20 +	40 +	80 +	100 +	21
<b>Subtotal Points</b>						99

Amenity Evaluation						
Points	3	9	15	21	27	Score
Stature (m)	3 to 8	9 to 14	15 to 20	21 to 26	27 +	9
Visibility (km)	0.5	1	2	4	8	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	27
Role	Minor	Moderate	Important	Significant	Major	21
Climate	Minor	Moderate	Important	Significant	Major	3
<b>Subtotal Points</b>						69

Notable Evaluation						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
<b>Stature</b>						
					• Feature	9
					• Form	9
<b>Historic</b>						
					• Age 100+	
					• Association	
					• Commemoration	
					• Remnant	
					• Relic	
<b>Scientific</b>						
					• Source	
					• Rarity	
					• Endangered	
<b>Subtotal Points</b>						18
<b>Total Points</b>						186
<b>Notes:</b> dbh measured at 550mm						
Two cabbage trees located at the rear of the property. The larger one was assessed. The smaller one has a girth of 1380mm, dbh of 440mm and a height of 10.5m						