

o Te Tihi o Maru

**Timaru District Plan** 

## Significant Tree Assessment Form

DP2005ID 40

| Botanical Na                        | ame: was named Sophora toromiro now S                                 | . fulvida x microphylla                      |  |  |  |
|-------------------------------------|---|--|--|--|--|
| Common Na                           | me: Kowhai – a native hybrid  |  |  |  |  |
| Year Planted<br>historic 1935       | <b>1 :</b> 1993 Age or (approx)<br>5 planting.                        | Planted by: Timaru District Council maintain |  |  |  |
| Notable Tre                         | e Measurements  | Height calculation method: SUUNTO            |  |  |  |
| Single Tree                         | Height of Tree: 3m  | Spread of canopy: m                          |  |  |  |
|                                     | Girth of trunk:   | Girth measured at:                           |  |  |  |
|                                     | Girth measured at ground level (gl.) or at 600mm or at 1m or at 1.40m |  |  |  |  |
| Stand (same                         | species) or <b>Group</b> (mixed species)                              | No. of trees:                                |  |  |  |
|                                     | Maximum height:   | Minimum height:                              |  |  |  |
|                                     | Average height:   | Area covered:                                |  |  |  |
| <b>RNZIH Evaluation Score: 3072</b> |   | STEM equivalent: 384                         |  |  |  |
| (for Evaluati                       | on see reverse page)  |  |  |  |  |

## **Location**

Address: Otipua Road, West End, Timaru

Locality: By lower side of area, were 3 trees in row parallel with roadway retaining wall. Now one tree north of Sculpture. Legal Description of Land: Lot 4 DP 9604

## **Photograph**



Assessment by: Peter Thomson

## RNZIH (Royal NZ Institute of Horticulture) TREE EVALUATION REGISTRATION FORM

| Location at/near      | By lower side of area, were<br>3 trees in row parallel with<br>roadway retaining wall.<br>Now one tree north of<br>Sculpture. | Parcel ID        | 58215                   |
|-----------------------|---|------------------|-------------------------|
| Tree Species          | was named Sophora<br>toromiro now S. fulvida x<br>microphylla   | Date Photo Taken | 6 July 2018             |
| Tree Evaluation Score | 3072  | Tree Owner       | Timaru District Council |
| Tree Monetary Value   |   | Address          | PO Box 522, Timaru 7940 |
| Evaluating Officer    | Peter Thomson   |                  |                         |

| Rating Categories |   | 1                             | 2                             | 3                       | 4                   | Score |
|-------------------|---|-------------------------------|-------------------------------|-------------------------|---------------------|-------|
| Α                 | Size of tree<br>2 Height + Width                  | Small<br>1-25                 | Medium<br>26-60               | Large<br>61-85          | Outstanding<br>86+  | 1     |
|                   |   |                               |                               |                         |                     | Х     |
| В                 | Importance of Position                            | Minor<br>Road                 | Main<br>Road                  | Trunk<br>Road           | Landmark            | 2     |
|                   |   |                               |                               |                         |                     | Х     |
| С                 | Presence of other trees                           | Forest or<br>woodland<br>park | Group or<br>park 10+<br>trees | Small group<br>2+ trees | Solitary            | 2     |
|                   |   | -                             |                               | •                       | 1                   | Х     |
| D                 | Occurrence of the species                         | Very<br>common                | Common                        | Infrequent              | Rare                | 4     |
|                   | I   |                               | I                             | 1                       | I                   | Х     |
| E                 | Role in location or setting                       | Some<br>significance          | Significant                   | Very<br>significant     | Most<br>significant | 4     |
|                   |   |                               |                               |                         |                     | Х     |
| F                 | Useful life expectancy in years from now (vigour) | 0-30                          | 30-60                         | 60-90                   | 90+                 | 4     |
|                   | 1   |                               |                               |                         |                     | Х     |
| G                 | Form or shapeliness                               | Poor                          | Fair                          | Good                    | Specimen            | 3     |
|                   | 1   |                               | 1                             | 1                       | 1                   | Х     |

| н                           | Special factors awarded for additional merit in one of the above categories | Important | Very<br>important | Major<br>importance | 4 |
|-----------------------------|---|-----------|-------------------|---------------------|---|
|                             |   |           |                   |                     | Х |
| Tree evaluation point total |   |           |                   | 3072                |   |