## Timaru District Plan

## Significant Tree Assessment Form

Botanical Name Quercis robur
Common Name English Oak
Year Planted $\qquad$ 1953 $\qquad$ Age or (approx)

## Notable Tree Measurements

Single Tree Height of Tree 22 metres
Girth of trunk 3980 mm

## Planted by Locals

Height calculation method $\qquad$
Spread of canopy $22.6 \times 23.5$ metres
Girth measured at 1400 mm
Girth measured at ground level (gl.) or at 600 mm or at 1 m or at 1.40 m

Stand (same species) or Group (mixed species)
Maximum height $\qquad$
Average height $\qquad$
STEM Evaluation Score 201

No. of trees $\qquad$
Minimum height $\qquad$
Area covered $\qquad$
STEM value (optional) $\qquad$
(for STEM Evaluation and Descriptive Notes, see reverse page)
Location
Address Corner SH79 and Earl Road Picnic area
Locality $\qquad$ Geraldine $\qquad$ Legal Description of Land Road Reserve (State Highway)

Photograph



Assessment by_Steve Sullivan + Peter Thomson

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 | 9 |
| Age (years) | $10+$ | $20+$ | $40+$ | $80+$ | $100+$ | 15 |
| Subtotal Points |  |  |  |  |  |  |


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


| Notable Evaluation |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Local | District | Regional | National | International | Score |
| Points | 3 | 9 | 15 | 21 | 27 |  |
| Stature |  |  |  |  |  |  |
|  |  |  |  | - | Feature | 9 |
|  |  |  |  | - | Form | 9 |
| Historic |  |  |  |  |  |  |
|  |  |  |  | - | Age 100+ |  |
|  |  |  |  | - | Association |  |
|  |  |  |  | $\bullet$ | Commemoration | 9 |
|  |  |  |  | - | Remnant |  |
|  |  |  |  | - | Relic |  |
| Scientific |  |  |  |  |  |  |
|  |  |  |  | $\bullet$ | Source |  |
|  |  |  |  |  | Rarity |  |
|  |  |  |  | - | Endangered |  |
| Subtotal Points |  |  |  |  |  | 27 |
| Total Points |  |  |  |  |  | 201 |
| Notes (add page for extra notes) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

