

Palmerston North City Council

Notable Tree Survey March and April 2011

| | | |
|---|--|-----------------------------------|
| Address | 29 Fitzroy Street | |
| Tree name | Camperdown Elm (<i>Ulmus glabra</i> 'Camperdownii') | |
| Location of the tree on the site | Front yard | |
| Owner's name | | |
| Date of Inspection | 30 March 2011 | Inspected by John Wakeling |

Dimensions

| | | |
|-------------|-------------------|--------------|
| Height m: 8 | Girth @ 1.4m: 2.3 | Spread m: 11 |
|-------------|-------------------|--------------|

Condition Evaluation

| Points | 3 | 9 | 15 | 21 | 27 | Score |
|------------------------------|-------------|----------|------------|-------------|-----------|-------|
| Form | Poor | Moderate | Good | Very Good | Specimen | 21 |
| Occurrence | Predominant | Common | Infrequent | Rare | Very Rare | 21 |
| Vigour & Vitality | Poor | Some | Good | Very Good | Excellent | 21 |
| Function | Minor | Useful | Important | Significant | Major | 9 |
| Age (years) | 10+ | 20+ | 40+ | 80+ | 100+ | 15 |
| Stature (m) | 3-8m | 9 - 14m | 15 - 20m | 21 - 26 | 27+ | 3 |
| Subtotal | | | | | | 90 |

Amenity Evaluation

| Points | 3 | 9 | 15 | 21 | 27 | Score |
|-----------------------------|---------|-------------------------|---------------------------|---------------------------|--------------------------|-------|
| Public Accessibility | Private | Visible from Road | Front Yard | Semi Public | Public (free access) | 15 |
| Visibility | No view | Visible from local road | Visible from collector rd | Visible from principal rd | Visible from arterial rd | 15 |
| Proximity | Forest | Parkland | Group of 10+ | Group of 3+ | Solitary | 27 |
| Role | Minor | Moderate | Important | Significant | Major | 15 |
| Effect on Climate | Minor | Moderate | Important | Significant | Major | 3 |
| Subtotal | | | | | | 75 |

Notable Evaluation

| Recognition Points | 3 | 9 | 15 | 21 | 27 | Score |
|--------------------|-------|----------|----------|----------|---------------|-------|
| Stature | | | | | | |
| Feature | Local | District | Regional | National | International | |
| Form | Local | District | Regional | National | International | |
| Historic | | | | | | |
| Age 100+ | Local | District | Regional | National | International | |
| Association | Local | District | Regional | National | International | |
| Commemoration | Local | District | Regional | National | International | |
| Remnant | Local | District | Regional | National | International | |
| Relict | Local | District | Regional | National | International | |
| Scientific | | | | | | |
| Source | Local | District | Regional | National | International | |
| Rarity | Local | District | Regional | National | International | |
| Endangered | Local | District | Regional | National | International | |
| Subtotal | | | | | | 0 |

Total Points

165

Inspection Report

| | | | | | |
|-----------------------------|--|--------------------------|--------------------------|------------------------|------------------------------|
| Requested for/by | Routine | Storm Damage | Owner | Developer | DP Review |
| Pruning History | Crown thinned and lifted | | | | |
| Built Environment | Small tight dev'pment | Standard suburban | Large house and grounds | Other (describe) | |
| Garden environment | Solo tree | Few trees | Many trees | Mainly exotic/native | |
| Local Environment | Few trees | Some trees | Well treed neighbourhood | | |
| Age Class | young | Semi mature | Mature | Post mature | |
| Special value | Horticultural | Landscape | Specimen | Historical | Botanical |
| Structural Character | Single leader | Double leader | Multi-stemmed | Included bark unions | Typical Atypical |
| Form | Refer to STEM scoresheet | | | | |
| Crown Shape | Typical | Atypical | Wide/spreading/low crown | Influenced by wind | Affected by other trees |
| Foliage Health | Good | Poor, if so, explain | | | |
| Limb Structure | Typical or sound | Atypical, if so, explain | | | |
| Trunk character | Straight single leader of the stock tree. The graft union at about 1.8m is sound, but clearly visible. | | | | |
| Root Zone | Garden | Natural | Lawn/paddock | U/g services apparent? | Hard surface, if so, explain |
| Comments | A very good example of this strange looking tree. | | | | |

Maintenance Required

| Category | Priority | Recommended Action | Timing (from April 2011) | Actioned | Completed |
|--------------------------|----------------|---|--------------------------|----------|-----------|
| Amenity | routine | Trim the low hanging twigs as needed. Remove minor deadwood No other action needed at present | 5 yearly | | |
| Health | | | | | |
| Safety | | | | | |
| Overhanging b'dry | | | | | |

| | |
|---|--|
| Standard procedures | Deadwood – crown lift – reduced crown width – thin crown – height reduction (not rec'nded for notable trees) - other |
| Special Measures and recommendations | Mulch base – irrigate – improve drainage – underplant – cable brace - other |
| Timeline | Now - 5 years - 5 yearly - As required |

| | |
|---|--|
| Changes noticed in last five years | Die-back/health – developments nearby – excavations nearby |
|---|--|

Photographs.



Figure 1. the tree in its setting



Figure 2



Figure 3



Figure 4. Healthy stable crown.