|  |  | ersion | 1.3 - Oct |
| :---: | :---: | :---: | :---: |
| Site Name/No. |  | Location |  |
| Assessor(s) |  | Map Name/No. |  |
| Tenure ............................. EVC |  |  |  |
| 'Site Condi |  |  |  |
| Large Trees | Score |  | - |
| Category \& Description | \% Canopy Health* |  |  |
|  | > $70 \%$ | 30-70\% | < 30\% |
| None present | 0 | 0 | 0 |
| $>0$ to $20 \%$ of the benchmark number of large trees/ha | 3 | 2 | 1 |
| > 20\% to $40 \%$ of the benchmark number of large trees/ha | 4 | 3 | 2 |
| $>40 \%$ to $70 \%$ of the benchmark number of large trees/ha | 6 | 5 | 4 |
| $>70 \%$ to $100 \%$ of the benchmark number of large trees/ha | 8 | 7 | 6 |
| $\geq$ the benchmark number of large trees/ha | 10 | 9 | 8 |

Large trees are defined by diameter at breast height (dbh)

- see EVC benchmark.
* Estimate proportion of an expected healthy canopy cover that is present
(i.e. not missing due to tree death or decline, or mistletoe infestation).

| Tree Canopy Cover | Score |  | - |
| :--- | :---: | :---: | :---: |
|  | $\%$ Canopy Health * |  |  |
|  | $>70 \%$ | $30-70 \%$ | $<30 \%$ |
| $<10 \%$ of benchmark cover | 0 | 0 | 0 |
| $<50 \%$ or $>150 \%$ of benchmark cover | 3 | 2 | 1 |
| $\geq 50 \%$ or $\leq 150 \%$ of benchmark cover | 5 | 4 | 3 |

Tree canopy is defined as those canopy tree species reaching $\geq 80 \%$ of mature height - see EVC benchmark description.

* Estimate proportion of an expected healthy canopy cover that is present (i.e. not missing due to tree death or decline, or mistletoe infestation).

| Lack of Weeds | Score |  |  |
| :--- | :---: | :---: | :---: |
|  | 'high threat' weeds* $^{*}$ |  |  |
|  | None | $\leq 50 \%$ | $>50 \%$ |
| $>50 \%$ cover of weeds | 4 | 2 | 0 |
| $25-50 \%$ cover of weeds | 7 | 6 | 4 |
| $5-25 \%$ cover of weeds | 11 | 9 | 7 |
| $<5 \%$ cover of weeds** | 15 | 13 | 11 |

* proportion of weed cover due to 'high threat' weeds - see EVC benchmark for guide.
'High threat' weed species are defined as those introduced species (including non-indigenous 'natives') with the ability to out-compete and substantially reduce one or more indigenous life forms in the longer term assuming on-going current site characteristics and disturbance regime.
The EVC benchmark lists typical weed species for the EVC in the bioregion and provides an estimate of their 'invasiveness' and 'impact'. In general, those weed species considered to have a high impact are considered high threat regardless of their invasiveness.
** if total weed cover is negligible ( $<1 \%$ ) and high threat weed species are present then score ' 13 '.


## Understorey Life forms

| LF Code from EVC benchmark | \# spp observed / Benchmark spp. | \% cover observed / Benchmark \% cover | Present <br> $(\checkmark)$ | Modified <br> $(\checkmark)$ |
| :---: | :---: | :---: | :---: | :---: |
|  | / | / |  |  |
|  | / | / |  |  |
|  | / | 1 |  |  |
|  | / | 1 |  |  |
|  | / | 1 |  |  |
|  | / | 1 |  |  |
|  | 1 | 1 |  |  |
|  | / | 1 |  |  |
|  | 1 | 1 |  |  |
|  | / | 1 |  |  |
|  | 1 | 1 |  |  |
|  | / | / |  |  |
|  | / | / |  |  |
|  | / | 1 |  |  |
|  | / | / |  |  |
|  | 1 | / |  |  |

For life forms with benchmark cover of $<10 \%$, considered 'present' if
Present - any specimens are observed.

|  | For life forms with benchmark cover of $\geq 10 \%$, considered 'present' if <br> - the life form occupies at least $10 \%$ of benchmark cover. |
| :---: | :---: |
| Modified | For life forms with benchmark cover of $<10 \%$, then considered substantially 'modified' if the life form has either: <br> - < $50 \%$ of the benchmark species diversity; or <br> - no reproductively-mature specimens are observed. |
| (apply only where life form is 'present') | For life forms with benchmark cover of $\geq 10 \%$, then considered substantially 'modified' if the life form has either: <br> - < $50 \%$ of benchmark cover; or <br> - < $50 \%$ of benchmark species diversity; or <br> - $\geq 50 \%$ of benchmark cover due largely to immature canopy specimens but the cover of reproductively-mature specimens is $<10 \%$ of the benchmark cover. |


| Understorey | Score | - |
| :---: | :---: | :---: |
| Category \& Description |  |  |
| All strata and Life forms effe | ively absent | 0 |
| Up to 50\% of life forms pres |  | 5 |
| $\geq 50 \%$ to $90 \%$ of Life forms present | - of those present, $\geq 50 \%$ substantially modified <br> - of those present, < 50\% substantially modified | 10 15 |
| $\geq 90 \%$ of Life forms present | - of those present, $\geq 50 \%$ substantially modified <br> - of those present, < 50\% substantially modified <br> - of those present, none substantially modified | 15 20 25 |

# Vegetation Quality Field Assessment Sheet 

Department of
Version 1．3－October 2004


＊＇significantly disturbed＇defined as per RFA＇Old Growth＇analyses eg．roading， coupes，grazing etc．－effectively most patches within fragmented landscapes．

| Neighbourhood |  | Score | 0 |
| :---: | :---: | :---: | :---: |
| Radius from site | \％Native vegetation ${ }^{*}$ | Weighting |  |
| 100 m | － | 0.03 | 0.00 |
| 1 km | － | 0.04 | 0.00 |
| 5 km | － | 0.03 | 0.00 |
| subtract 2 if the neighbourhood is ＇significantly disturbed＇ |  |  | － |
| Add Values and ＇round－off＇ |  |  | 0 |

[^0]Multiply \％native vegetation $x$ Weighting for each radius from the zone
（eg． $40 \% \times 0.03=1.2$ ）；then add values to obtain final Neighbourhood Value．

| Final Habitat Score |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ＇Site Condition Score＇ |  |  |  |  |  |  | ＇Landscape Context Score＇ |  |  |  |
| H じ O E 0 0 |  |  |  |  |  |  | 号 | $\begin{aligned} & \text { N } \\ & \text { N } \\ & \stackrel{y}{0} \end{aligned}$ |  |  |  |
| Score | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


[^0]:    ＊to nearest 20\％．

