

Wildlife Tree Extensive Evaluation Checklist

Individual Reserve Area Question - Answer the questions below for each reserve area.

Opening # _____
Reserve ID _____
District _____
Date _____
Assessor _____

BEC Zone (to subzone) _____
Dispersed reserve ☐
Patch reserve ☐

Question 1: Actual location and size consistent with map?

Yes ☐
No ☐
Not mapped ☐

Question 2: Windthrow estimates

<u>% reserve area windthrown</u>		<u>% stems windthrown</u>	
☐ 0 - 5	☐ 41-60	☐ 0 - 5	☐ 41 - 60
☐ 6 - 20	☐ 61-80	☐ 6 - 20	☐ 61 - 80
☐ 21 - 40	☐ >80	☐ 21 - 40	☐ > 80

Question 3: Have trees been cut and removed from the reserve?

Yes ☐
No ☐

If yes has the removal of trees resulted in ecological features that act as anchors being removed?

Yes ☐
No ☐

If possible specify.

Question 4: Metres to nearest mature forest (estimate)

Question 5: Habitat, resource, constraint or ecological features that anchor patch. Mark as many as applicable to reserve.

- | | | |
|--|--|--|
| ☐ bear den | ☐ CMT | ☐ riparian area |
| ☐ raptor or owl nest | ☐ large hollow tree | ☐ deciduous |
| ☐ cavity nest | ☐ vet tree | ☐ high value WLT |
| ☐ hibernaculum | ☐ uncommon species | ☐ uncommon habitat |
| ☐ karst feature | ☐ species at risk habitat | ☐ active or recent wildlife use |
| ☐ recreation feature | ☐ low timber | ☐ largest trees for site (height or diameter) |
| ☐ mineral lick | productivity/ non-
merch timber | ☐ mark trail/tree |
| ☐ wetland | | ☐ locally important WLT species |
| ☐ rock outcrop | | |
| ☐ Other – specify _____ | | |

Question 6: Presence of stems by WLT class (estimate number of stems seen, 0 if none)

Class 1 _____	Class 6 _____
Class 2 _____	Class 7 _____
Class 3 _____	Class 8 _____
Class 4 _____	Class 9 _____
Class 5 _____	

Question 7 (estimate from forest cover, site plan, local knowledge)

% by species pre-harvest _____

% by species post-harvest _____

Question 8: Harvest –related damage to residual trees

- ☐ <5%
☐ 5 - 10%
☐ 10 - 20%
☐ > 20%

Question 9: Does reserve contain dominant trees representative of the pre-harvest stand

- ☐ Yes
☐ No

Question 10: Ecological value of reserve

High ☐
Medium ☐
Low ☐

oOo _____

Written Summary Observations - Summary of observations for the block as a whole and/or individual reserve areas.

Ecological value of retention on block as a whole

- ☐ High
☐ Medium
☐ Low
☐ None

Observations/comments (if comments on individual reserve, identify reserve number)

Ecological value rating of reserves

BEC Zone	High	Medium	Low
IDF	Large Fd, Py, dead and decaying trees, presence of At	Some Fd	Little structure retained
SBS SBPS MS	Remnant patch	Presence of Pl, At, Ac	Little structure retained

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