

BRITISH Forest and Range COLUMBIA Evaluation Program

Stand-level Retention Routine Effectiveness Evaluation Stratum Summary – Form B Side 1

5 Stratum Summary (one card per Stratum)				
	Opening ID			
Assessed by				
Stratum ID Stratum Type				
# of plots in stratum	Mapped stratum size (ha)			
BEC subzone variant and site se	eries			
Stratum location and size consistent with man? Yes No Not manned				
If 'no' or 'not mapped', estimated size (ha)				
6 Patch/Dispersed Summary				
Estimated age of oldest trees in reserve (other than Vets)				
Patch location:				
	ernal/not touching block			
% of total trees in reserve w	indthrown:			
Distribution of windthrow:	□Edge □Internal □NA			
Windthrow treatment:				
	% of	tratum		
7 Reserve Constraints	reserve Ecological Anchors e	stimate		
None	□ None			
Wetsite	Bear Den stratum count			
RMZ	Hibernaculum stratum count			
RRZ	Vet tree/ha 0, 1-10, 10-20, etc.			
Rock outcrop	Mineral lick stratum count			
Non-commercial brush	Large stick nest stratum count			
Non (or low) merch timber	Cavity nest stratum count			
Sensitive terrain or soil	Large hollow tree stratum count			
UWR / WHA	Large witches broom stratum count			
OGMA	Karst feature	Y N		
Visuals	Largest tree for site (not Vets)	Y N		
Cultural heritage feature	CWD heavy natural concentration	ΥN		
Recreation feature	Active wildlife trails	ΥN		
Other:	Active WLT/CWD feeding	ΥN		
	Uncommon tree species	ΥN		
Total constrained	Other:			
Commonto				
Comments.				
Comments.				
Comments.				



Reserve Codes/Plot Guidance - Form B Side 2

8	Stratum Type Codes		
PR	Patch riparian	Treed patch left within a riparian management area. Use riparian designation regardless of patch being classified as a WTRA on site map.	
PW	Patch wildlife	Treed patch left outside of RMA and designated as a wildlife tree patch.	
PO	Patch other	Tree patch left outside of RMA for purpose other than PR, PW, and anticipated to remain for the full rotation.	
PT	Patch temporary	Treed patch that will likely be harvested before rotation end (e.g., indication on map that this is a temporary deferred area).	
PU	Patch unidentified	A patch found in the field but not mapped. No indication on map regarding patch purpose and patch not in a RMA.	
DR	Dispersed riparian	Dispersed trees left within a RMA. Use riparian designation regardless of other coding from map.	
DW	Dispersed wildlife	Dispersed trees left outside of RMA and designated as wildlife trees.	
DO	Dispersed other	Dispersed trees left outside of RMA for purpose other than DR, DW, and anticipated to remain for the full rotation.	
DT	Dispersed temporary	Dispersed trees that will likely be harvested before rotation end (e.g., indication on map that trees are left as part of a commercial thin or shelterwood).	
сс	Clearcut	Zero retention in stratum.	
9	Guidance for plot establi	shment (trees)	
 For stratum with very low retention levels, do a full count (e.g., < 15 trees/stratum). Target tree/plot is 6–10 trees. For fixed area plots, 30 m radius is standard. When 30 m radius fixed plot needs to be adjusted, go up or down in 5 m increments to maximum 50 m. For Basal Area plots or fixed area plots, use same BA or plot radius for all plots in stratum. 			
10 Guidance for CWD transect establishment			
• F • F • F • T • T • V • V	 For every plot in a patch, establish a 30 m transect. For every plot in a dispersed area, establish a 30 m transect. For every harvest area with no retention, establish 3–30 m transects. To establish a 30 m transect, choose a compass bearing for first 15 m of transect, then add 90° to bearing and establish final 15 m ('L' shaped) transect. When a piece of CWD is crossed more than once on a transect, count and record each time as a separate piece. Minimum CWD diameter is 7.5 cm. 		