# Wildlife and Biodiversity – Landscape Level

## Source of Objective: FPPR section 9

The objective set by *government* for wildlife and biodiversity at the landscape level is, to the extent *practicable*, to design areas on which timber harvesting is to be carried out that resemble, both spatially and temporally, the patterns of natural disturbance that occur within the landscape.

### Applicable FDUs: #1-Kamloops, #2-Merritt, #3-Okanagan, #4-TFL 49, #5-Arrow, #6-Boundary

### Source of Objective: KBHLPO Objective 4

To provide for more cost-effective timber harvesting based on section 68(4) of the Operational Planning

Regulation (OPR), establish the green-up *height* as 2.5 metres for areas adequately stocked and 3.0 metres for areas not adequately stocked, based on the criteria in the regulations, except in:

- i. community watersheds;
- ii. visually sensitive areas to be defined and determined by the District Manager, Ministry of Forests (MOF), within known *scenic areas* as identified in objective 9;
- iii. Enhanced Resource Development Zones Timber as identified in objective 7and
- iv. the specified fire-maintained ecosystems as identified in objective 8(d).

### Applicable *FDU*s: #5-Arrow, #6-Boundary

### **Source of Objective:** *KBHLPO* Objective 7 (2)

Pursuant to section 68(4) of the OPR, the green-up *height* for ERDZ-T's as shown on Map 7.1 is established as successful regeneration of *cutblock*s provided this is consistent with any landscape unit patch size objectives that are established for any landscape unit that incorporates the ERDZ-T.

### Applicable FDUs: #5-Arrow, #6-Boundary

### **Definitions**

For the purposes of this result or strategy:

"existing cutblock" as defined in FPPR section 65(1) "means a cutblock that was previously harvested under an agreement other than a minor tenure";

"new cutblock" as defined in *FPPR* section 65(1) "means a cutblock on which harvesting has not yet started and that is *adjacent* to an existing cutblock";

"non-conforming portion" means an area within an existing cutblock for which the stocking and height requirements of paragraph 0 (3) have not been met.

#### Result or Strategy for Wildlife and Biodiversity – Landscape Level

Applicable FDU's: #1-Kamloops, #2-Merritt, #3-Okanagan, #4-TFL 49, #5-Arrow, #6-Boundary In relation to the objective for wildlife and biodiversity at the landscape level that is set out in *FPPR* Section 9, *KBHLPO* Objective 4, and *KBHLPO* Objective 7(2), and consistent with the exemption provided by *FPPR* sections 12.4(1) and (2), the *FSP holder*:

1. adopts as a result *FPPR* section 64(1) [*Maximum cutblock size*] as that section was on the *legislated planning date* of this *FSP*;

- 2. will not harvest timber on a *new cutblock* unless:
  - a) all existing cutblocks that are adjacent to the new cutblock meet the requirements set out in subsection 3, or
  - b) the combined area of the *new cutblock* and any non-conforming portions that are immediately *adjacent* to the *new cutblock* does not exceed the requirements relating to cutblock size set out in *FPPR* section 64(1) [*maximum cutblock size*];
- 3. for the purpose of subsection 2(a), an *existing cutblock* must meet the criteria set out in one of the following paragraphs:
  - a) at least 75% of the net area to be reforested of the *existing cutblock* is stocked such that the average height of the tallest 10% of the trees on the area is the minimum height established in Table 0, and
    - (i) is stocked in accordance with the applicable stocking standards for that *cutblock*, as described in Part 7 of this *FSP*; or
    - (ii) stocked with at least 700 trees per hectare of a commercially valuable species that are at least 1.3 metres in height;
  - b) the part of the net area to be reforested of the existing cutblock that is closest to the new cutblock
    - (i) must be at least half of the net area to be reforested,
    - (ii) is stocked such that the average height of the tallest 10% of the trees on the area is the minimum height established in Table 0;
    - (iii) is stocked
      - A. in accordance with the applicable stocking standards for that *cutblock*, as described in Part 7 of this *FSP*, or
      - B. with at least 700 trees/ha of a commercially valuable species that are at least 1.3 m in height; and
- 4. Subparagraph 2 does not apply if *FPPR* sections 64 (2), (3) or (4) (as those sections were on the *legislated planning date* of this *FSP*), apply to the *new cutblock* or if the timber harvesting is being carried out to complete a *fuel hazard mitigation treatment*.

Table 0 Green-Up Heights		
Table 6 Groom 6p 775.gms		
FDU	Tree height to replace FPPR section 65(3)(a) 3m height	
#1-Kamloops	3 metres	
#2-Merritt	3 metres	
#3-Okanagan	2 metres, as specified in the District Manager letter of September 26, 2001 entitled "Re: 2 metre Green-up <i>height</i> ".	
#4-TFL 49	2 metres, as specified in the District Manager letter of September 26, 2001 entitled "Re: 2 metre Green-up <i>height</i> ".	
#5-Arrow, #6-Boundary, within ERDZ-Timber	The <i>height</i> of successful regeneration for areas adequately stocked, as specified in <i>KBHLPO</i> Part 2, Objective 7.	
#5-Arrow, #6-Boundary, within scenic areas and Community Watersheds and Connectivity Corridors	3 metres, as specified in <i>KBHLPO</i> Part 2, Objective 4(1).	

#5-Arrow, #6 Boundary, excluding	2.5 metres, as specified in KBHLPO Part 2, Objective 4(1).
ERDZ-Timber, scenic areas, and	
Connectivity Corridors	