



**NOTICE – INDICATORS OF THE AMOUNT, DISTRIBUTION AND ATTRIBUTES OF
WILDLIFE HABITAT REQUIRED FOR THE WINTER SURVIVAL OF UNGULATE
SPECIES IN THE NASS TIMBER SUPPLY AREA**

This notice is given under the authority of section 7(2) of the *Forest Planning and Practices Regulation* (B.C. Reg. 14/04) and 9(3) of the *Woodlot Planning and Practices Regulation* (B.C. Reg. 21/04).

The following notice includes indicators of the amount, distribution and attributes of wildlife habitat required for the winter survival of the ungulate species outlined in Schedule 1.

This notice applies as specified within the Nass TSA.

Schedule 1

Nass Timber Supply Area

Ungulate Species:

Mountain Goat

Amount:

A maximum of 34,160 ha not exceeding an impact to the timber harvesting landbase of 390.5 ha.

Distribution:

- Mountain Goat winter range located in habitat types at the elevation and on slope aspects typical of ungulate winter ranges for Mountain Goat in the Nass TSA according to the attributes identified below
- Winter range in a wide variety of habitats, ranging from alpine ridges to forested sites adjacent to low elevation riparian communities.

Attributes:

The following are general winter range habitat attributes for the Nass TSA mountain goats based on best available information:

- a) escape terrain being defined as rocky outcrops, cliffs or bluffs with slopes of 45° to 60°, and winter range polygons extending up to 400 meters from escape terrain;
- b) aspects within 115° to 280° azimuth;
- c) a range of habitats varying from alpine ridges to forested sites adjacent to tide water to fulfil requirements for food, accessibility and reduce mobility costs associated with local weather and snow conditions;
- d) good connectivity to summer range;

- e) in forested sites, canopy old-growth cover between 60-80% to effectively intercept snow and make understory vegetation and arboreal lichen litterfall available and accessible to mountain goats;
- f) refuge that provides for nonthreatening human encounters, both from the ground and from the air in occupied winter range.