



ORDER – UNGULATE WINTER RANGE #U7-004

On being satisfied that the establishment of the ungulate winter range dealt with in this order is necessary to meet the habitat requirements of the ungulate species, and that the management objectives dealt with in this order are necessary to maintain the ungulate species within those areas, and under the authority of section 69 (1) (a) and (b) of the Operational and Site Planning Regulation, B.C. Reg. 107/98, the Deputy Minister of Water, Land and Air Protection orders that

1. the ungulate winter range shown in the map set out in the attached Schedule A (#U7-004) is established;
2. the ungulate winter range referred to in section 1 is approved for mountain goat (*Oreamnos americanus*); and
3. the following practices are established as management objectives inside the ungulate winter range referred to in section 1:

Maintain mountain goat winter ranges to provide high suitability foraging opportunities (desired habitat attributes include: escape terrain, steep south and west-facing windswept ridges/slopes, conifer bluffs, shrub/grass communities), screening and snow interception cover. This will be accomplished by applying the following specific management objectives to the proposed UWRs:

Timber Harvesting

No commercial forest harvesting within this winter range.

Forest Health

Manage forest health to reduce conflicts between Mountain Goats and bark beetle management.

In the event of a bark beetle outbreak, limit harvesting to forest health sanitation control activities judged not to be a detrimental impact to Mountain Goat habitat by maintaining a mature forested buffer (200 m no harvest zone) adjacent to critical escape terrain or forested movement trails and licks.

Range Management

Within all UWR units

- Manage for Mountain Goat habitat to reduce conflicts between Mountain Goats and livestock
- Livestock use will not exceed more than 10% of current year's alpine and sup-alpine grasses, sedges, rushes, forbs and shrub growth.
- Avoid livestock use of critical escape terrain, including but not limited to, steep slopes, rocky bluffs and cliffs, undisturbed forage sites adjacent to escape terrain.

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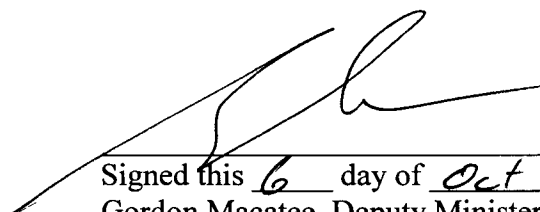
- New range development features such as but not limited to, waterholes, fences, salt blocks, corrals, access road and trails will not be developed within the UWR unit.
- To reduce disease transfer between wild goats and domestic sheep, do not allow domestic sheep within UWR unit for grazing or vegetation control.

Access Management

Maintain mountain goat winter range by minimizing human disturbance and access

Where reasonable alternatives exist, plan the location and design of major/secondary access routes to avoid this winter range.

Where road/trails are constructed within this winter range, re-claim or plant road/trails to limit access to critical escape terrain, forested movement trails and licks.



Signed this 6 day of Oct, 2003
Gordon Macatee, Deputy Minister
Ministry of Water, Land and Air Protection