

B.C. Mountain Goat Workshop, Prince George, BC 2005

Project Title: Region 5 Interior Mountain Goat Winter Range Identification and Mapping

1. Project Leader(s): Patrick Dielman

2. Project Team Members:

3. Project contact information: Phone: -3984561 Fax:

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Web page:

4. Project location: Quesnel Highlands (M.U. 5-15), Western Chilcotin Ranges (M.U.'s 5-04, 5-05, 5-06, and 5-12

Coastal: Transition: Interior:

5. Project timeframe: Start (month/year): Feb/1999 End (month/year, or ongoing): March 2003

6. Project status: Data collection Analysis Write-up Publication

7. Project objectives: (briefly describe the primary objectives of your project)

Identify and map mountain goat winter range locations for designation as ungulate winter range under FRPA.

8. Project descriptors (select all that apply):

Research

Habitat Use:

Forestry Interactions:

Management

VHF collars:

Oil & Gas Interactions:

Inventory

GPS collars:

Mineral Exploration:

Predation:

Harvest:

Aerial Disturbance:

Habitat Modeling:

Population Dynamics:

Human Disturbance:

Other:

8. Project description (provide a brief description of your project including methods and main findings or results to date):

Used recognisance level winter inventories (goat and track observations) to identify and map mountain goat winter ranges throughout interior portion of Cariboo Region. Some basic habitat use parameters were recorded such as slope, aspect, elevation, vegetative cover, and distance to escape terrain. The focus was on areas outside of parks and protected areas All mountain complexes outside of parks and protected areas were inventoried at least once.

9. Project documentation (provide a list of citations for all progress, final, or published reports)

A preliminary analysis of habitat parameters were summarized in draft progress reports after initial two winters however final product is a gis map layer outlining winter range locations.

