

BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

## HAT CREEK PROJECT

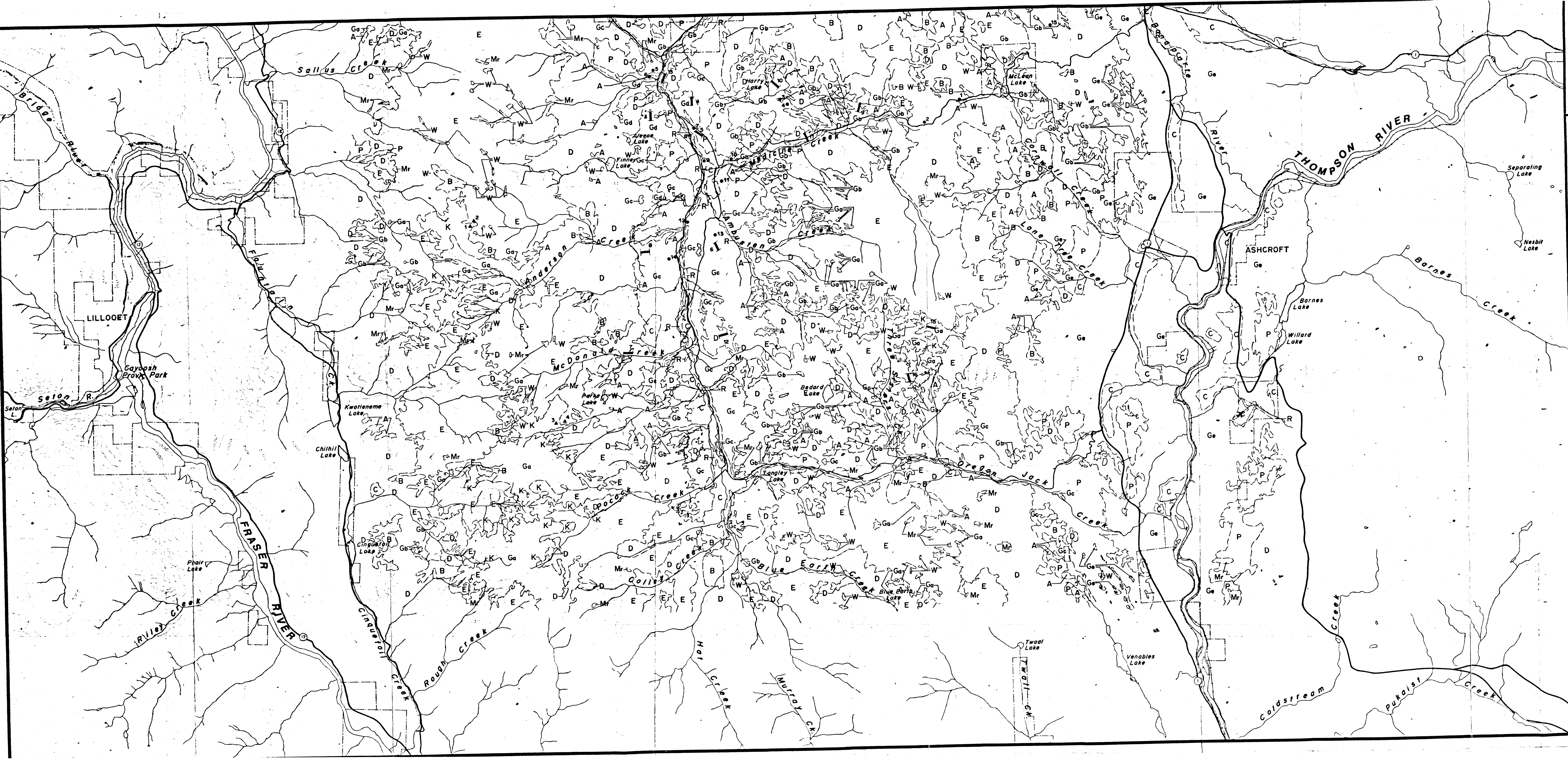
Tera Environmental Resource Analyst Ltd. - Hat Creek Project -  
Detailed Environmental Studies - Wildlife Report - (c) Map Envelope.

ENVIRONMENTAL IMPACT STATEMENT REFERENCE NUMBER: 18 c



HAT CREEK PROJECT DETAILED ENVIRONMENTAL STUDIES

MAP 3-2b WILDLIFE HABITAT



- A Aspen or Mixed Aspen - Conifer Habitat
- B Brush Habitat
- C Cultivated Field
- D Douglas-fir / Pinegrass Habitat
- E Engelmann Spruce - Lodgepole Pine Habitat

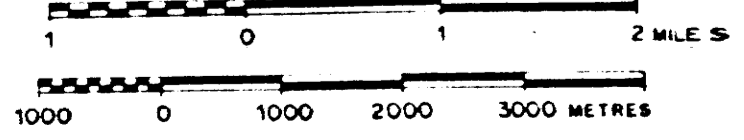
GRASSLAND HABITATS

- Ga Alpine and High Elevation Grassland
- Gb Mid-elevation Grassland
- Gc Low Elevation Grassland
- Gd Sagebrush / Bluebunch Wheatgrass Grassland
- Ge Big Sage Grassland
- K Subalpine Krummholz Habitat
- P Ponderosa Pine - Douglas-fir / Bunchgrass Habitat
- R Riparian Habitat
- W Bog Habitat

MISCELLANEOUS HABITATS

- Mr Rock
- Mu Urban

- ▲ Small Mammal Snap Trap Plot
- Small Mammal Live Trap Plot
- Ungulate Pellet Transect



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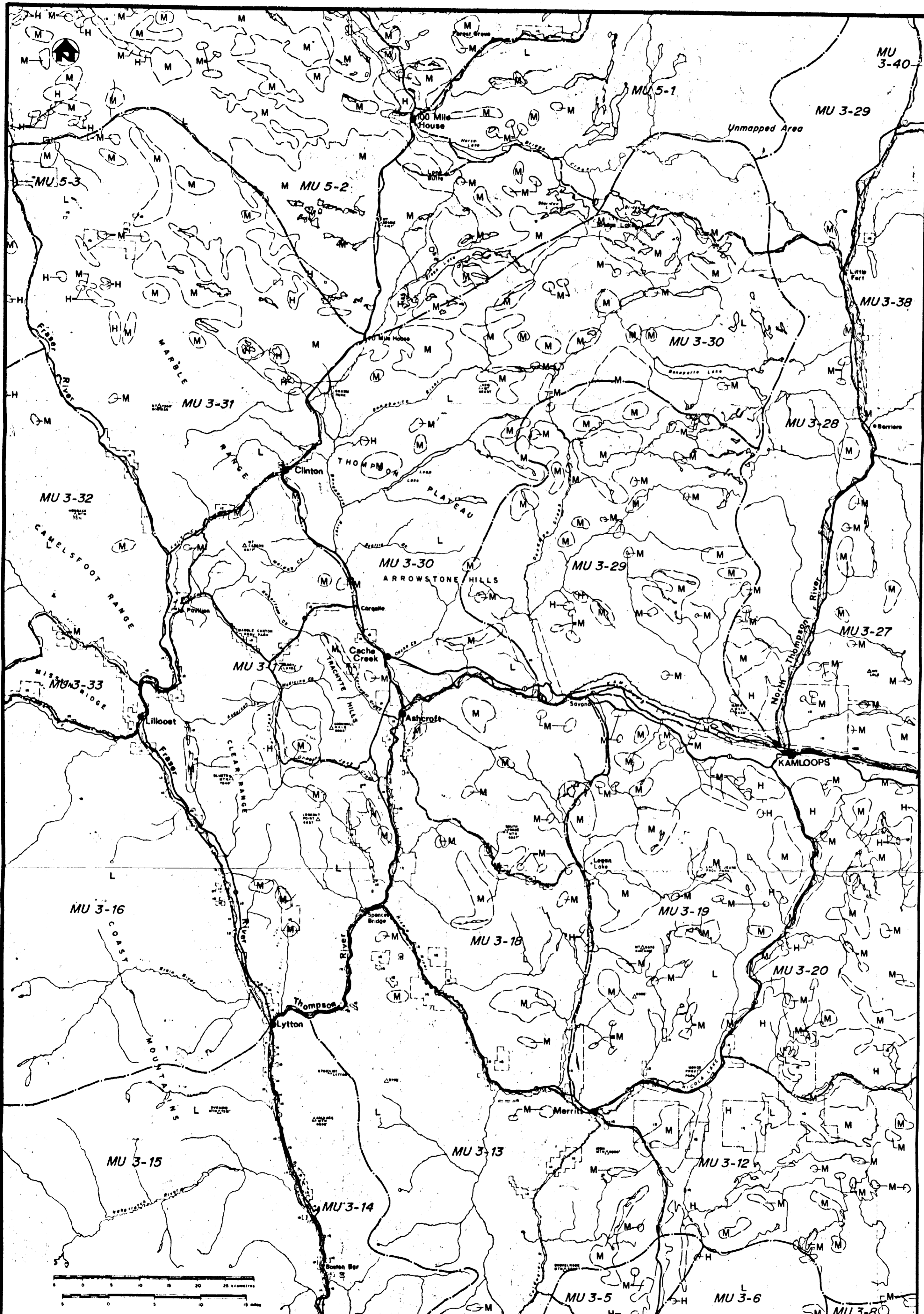
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# B. C. HYDRO AND POWER AUTHORITY

## HAT CREEK PROJECT DETAILED ENVIRONMENTAL STUDIES

MAP 4-1 REGIONAL WATERFOWL



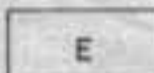

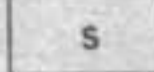
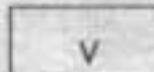
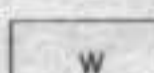
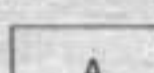

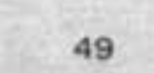

- H Canada Land Inventory Waterfowl Capability Classes 1 to 3
- M Canada Land Inventory Waterfowl Capability Classes 4 or 5
- L Canada Land Inventory Waterfowl Capability Classes 6 or 7
- Boundary of B. C. Fish and Wildlife Branch Management Unit

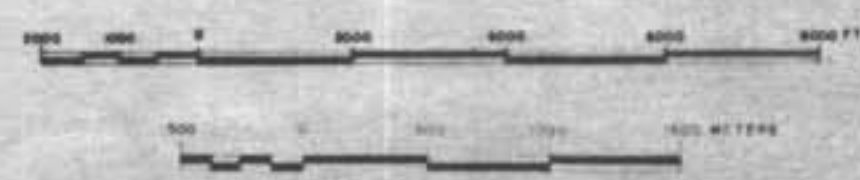
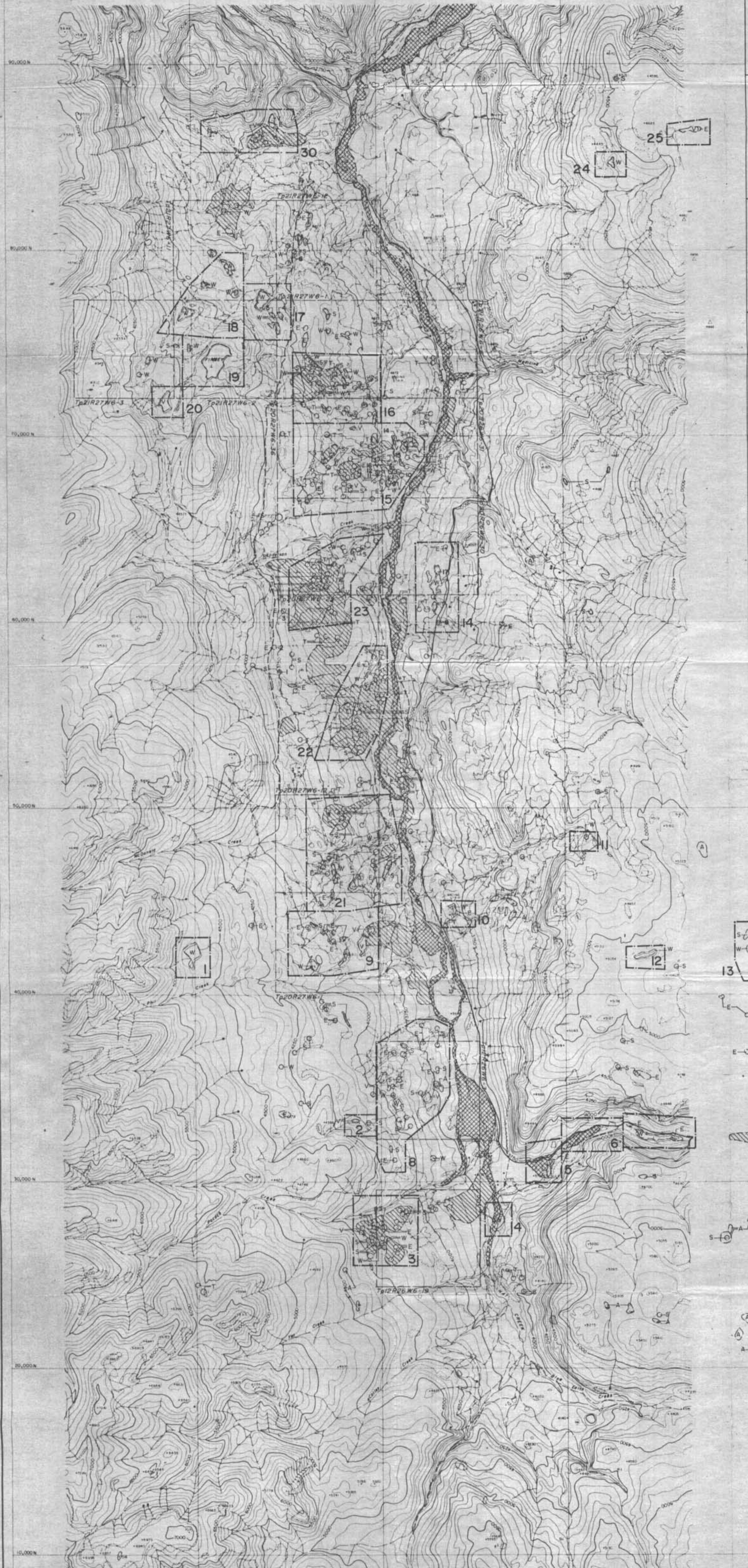


# B. C. HYDRO AND POWER AUTHORITY

## HAT CREEK PROJECT DETAILED ENVIRONMENTAL STUDIES

### MAP 4-2a WETLAND INVENTORY

-  Riparian Zone
-  Small, Temporary or Ephemeral Wetland Zone
-  Ephemeral and Temporary Pond
-  Intermittant, Alkaline Pond
-  Semi-permanent Pond
-  Permanent Pond with Edge Vegetation
-  Permanent Pond without Edge Vegetation
-  Alkaline Bog
-  Helicopter Survey Region
-  Sample Pond Number
-  B. C. Fish & Wildlife Survey Unit





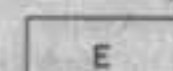
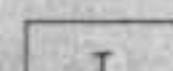
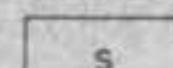
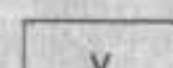
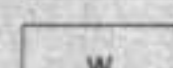


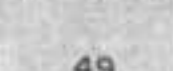
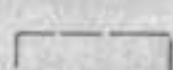
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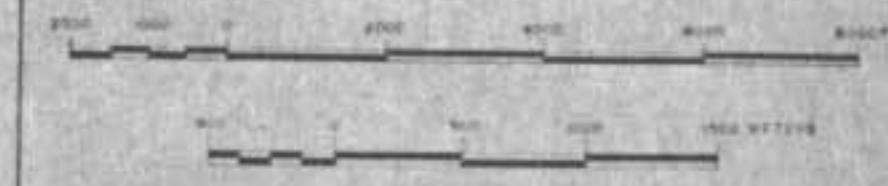
## HAT CREEK PROJECT DETAILED ENVIRONMENTAL STUDIES

### MAP 4-2b WETLAND INVENTORY



-  Riparian Zone
-  Small, Temporary or Ephemeral Wetland Zone
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-  Intermittant, Alkaline Pond
-  Semi-permanent Pond
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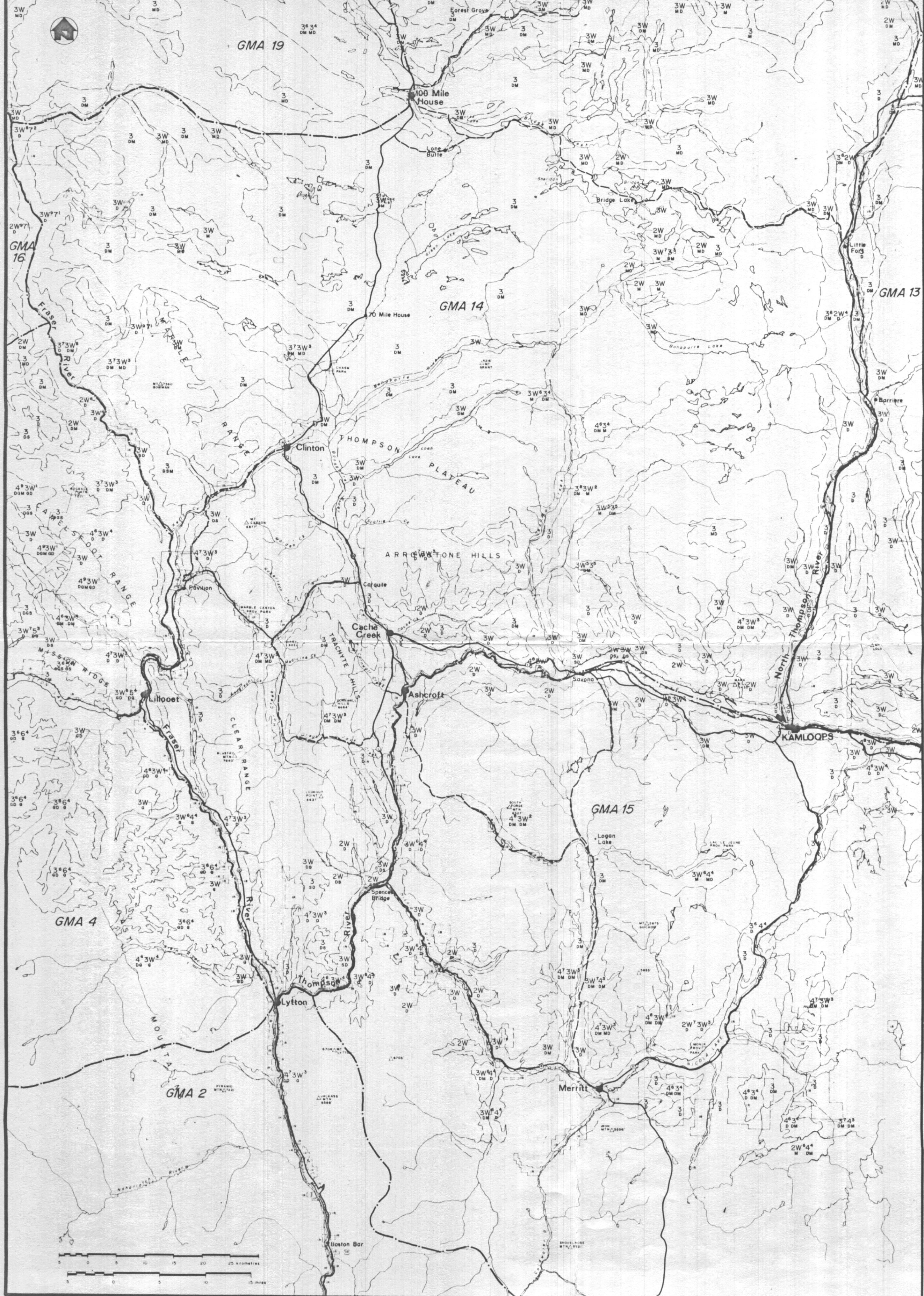
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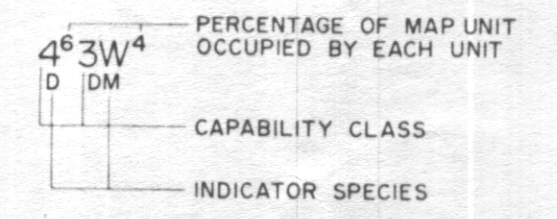
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**HAT CREEK PROJECT  
DETAILED  
ENVIRONMENTAL  
STUDIES**

MAP 4-3  
**REGIONAL  
UNGULATES**



EXAMPLE



CAPABILITY CLASSES

- CLASS 1 No Limitations to the Production of Ungulates
- CLASS 1W Extremely Important Winter Range for Ungulates
- CLASS 2 Very Slight Limitations to the Production of Ungulates
- CLASS 2W Very Important Winter Range for Ungulates
- CLASS 3 Slight Limitations to the Production of Ungulates
- CLASS 3W Important Winter Range for Ungulates
- CLASS 4 Moderate Limitations to the Production of Ungulates
- CLASS 5 Moderately Severe Limitations to the Production of Ungulates
- CLASS 6 Severe Limitations to the Production of Ungulates
- CLASS 7 Such Severe Limitations that Almost No Ungulates are Produced

SPECIES

- D Deer
- G Goat
- M Moose
- S Mountain Sheep

All Undesignated Areas Contain Moderate to Severe Limitations to Ungulate Production

Boundary of British Columbia Fish and Wildlife Branch Game Management Areas

Information Based on Canada Land Inventory