

# MOUNT TINSDALE ECOLOGICAL RESERVE

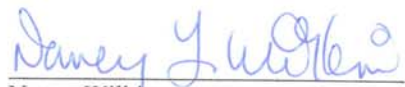
## PURPOSE STATEMENT

July 2003

Approved by:

  
Steve Mazur  
Regional Manager  
Environmental Stewardship Division

Date: 

  
Nancy Wilkin  
Assistant Deputy Minister  
Environmental Stewardship Division

Date: 

**MOUNT TINSDALE ECOLOGICAL RESERVE**  
**Purpose Statement**

**Primary Role**

The **primary** role of Mount Tinsdale Ecological Reserve is to protect representative plant communities in the Alpine Tundra and ESSF biogeoclimatic zones.

<b>Known Management Issues</b>	<b>Response</b>
Adjacent mineral claims	Monitor impacts of exploration and potential boundary issues.
Possible use of the area by snowmobile and hunting groups	Sign access areas and monitor uses.

## CONSERVATION

### Representation

- ecosection
  
  
  
  
  
- biogeoclimatic subzone/variant

- Contributes to the representation of the poorly represented Bowron Valley Ecosection (BOV). Currently 3.18% of the BOV is protected, primarily within Bowron Lake Park. Although the second largest contributor to the representation of the BOV, the ecological reserve contributes only 1.89% of the overall protected area representation of this ecosection. Other small protected areas include Wendle Class C Park and Barkerville.
- Both the AT and ESSFwc3 are very well protected within the protected areas system. 22.46% of the AT in the province is protected, and 32.69% of the ESSFwc3 is protected primarily within Kakwa, Cariboo Mountains and Wells Gray parks. Mount Tinsdale's contribution is negligible (only 0.04% of overall protected area representation of this subzone).

### Special Feature

- Undisturbed subalpine ESSF parkland and alpine ecosystems

### Rare/Endangered Values

- Red-listed mountain caribou (likely the Barkerville herd of approximately 30 animals).

### Scientific/Research Opportunities

- Undisturbed subalpine and alpine vegetation and ecosystems; glacial geology

## RECREATION

### Representation:

- backcountry  n/a
- destination  n/a
- travel corridor  n/a
- local recreation  n/a

### Special Opportunities

- n/a

### Education/Interpretation Opportunities

- 

## CULTURAL HERITAGE

### Representation

- 

### Special Feature

-

**OTHER MANAGEMENT CONSIDERATIONS**

- Other Designations**  n/a
- Relationship to Other PAs**  n/a
- Co-operative Management Arrangements**  n/a
- Partnerships**  Volunteer ecological reserve warden
- Vulnerability**  Low. Natural barriers, isolation and difficult access minimize human use.
- Relationship to Other Strategies**  n/a

**Area:** 419 ha

**Date of Establishment:** December 4, 1975