

BOBTAIL MOUNTAIN PROVINCIAL PARK

PURPOSE STATEMENT AND ZONING PLAN

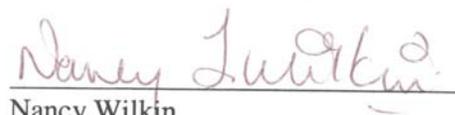
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Approved by:



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Date: March 3/03



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Date: March 31/03

Bobtail Mountain Provincial Park Purpose Statement and Zoning Plan

Bobtail Mountain Provincial Park is located about 55 km southwest of the City of Prince George, near the headwaters of Gregg Creek. This 1,361-hectare park features an unusual outcropping of serpentine rock and provides values for biogeoclimatic subzone representation and recreation.

The key recreational feature of the park is a trail leading from a trailhead southeast of the park, to viewpoints at the summit of Bobtail Mountain. The 5 km trail, originally managed by the Ministry of Forests, has an elevation change of over 300 metres. At the summit of Bobtail Mountain, the trail ends at a viewpoint overlooking Bobtail Lake and surrounding landscape. A small hut has been built to provide shelter. There are no other facilities within the park. The trailhead and summit hut are not in the park, and the trail also weaves in and out of the park.

Primary Role

The primary role of Bobtail Mountain Provincial Park is to provide the only provincial representation of moist warm sub-boreal spruce forests (SBSmw). Bobtail Mountain also has an area of serpentine soils with unique vegetation such as maidenhair ferns.

Secondary Role

The secondary role is to protect a popular recreation feature, and provide recreational access to a prominent landform feature overlooking the Nazko Upland.

Known Management Issues	Response
Forest Health	Monitor for Mountain Pine Beetle.
Adjacency Issues	Timber harvesting on east boundary Old roads provide access into north end of park.
Lack of Information	Conduct red and blue species inventory in areas of serpentine soils.
Bobtail Mountain Trail	As the trail includes components within 2 different ministries (MoF & WLAP), develop a trail management agreement.

Zoning

The entirety of Bobtail Mountain Park (1,361 hectares) is zoned Natural Environment (protection of scenic values and provision of backcountry recreation opportunities in a largely undisturbed natural environment).

CONSERVATION

Representation

- ecosection
- biogeoclimatic subzone/variant

- Contributes minimally to the representation on the Nazko Upland Ecosection. 10.91% of this ecosection is protected. Bobtail Mountain Park contributes only 0.62% of the overall protected areas system representation of this ecosection.
- X Contributes the only representation to the extremely poorly represented SBSmw. Only 0.39% of the subzone/variant is protected (761 ha).
Contributes minimally to the representation of:
SBSdw – 4.24% of this variant is protected; the park contributes only 0.8% of the protected areas system representation of this variant
ESSFmv1: 2.06% of this variant is protected; the park contributes 2.7% of the protected areas system representation of this variant

Special Feature

- X unusual outcropping of serpentine rock

Rare/Endangered Values

Unknown – inventory required

Scientific/Research Opportunities

RECREATION

Representation:

- backcountry
- destination
- travel corridor
- local recreation

- X Trail to the summit provides opportunities for hiking, viewing, wildlife viewing, nature study, snowshoeing, and cross-country skiing.
- X Popular day use area, attracts use from Prince George residents and recreationists using lakes in surrounding area.

Special Opportunities

Education/Interpretation Opportunities

Geomorphology; sub-boreal forest ecology

CULTURAL HERITAGE

Representation

Unknown

Special Feature

An old telegraph trail, originally cut in the 1860's, passes

along the base of Bobtail Mountain (not within the park)

OTHER MANAGEMENT CONSIDERATIONS

Other Designations

Relationship to Other PAs

Supplements recreation opportunities provided at nearby Dahl Lake Provincial Park. Complements recreation opportunities provided by other day use parks near Prince George including Eskers Provincial Park, Fort George Canyon, Giscome Portage and Three Sisters Lakes Provincial Park.

Co-operative Management Arrangements

Partnerships

Vulnerability

The Conservation Risk Assessment Process identified 3 risk factors (the shape, the size of the park, and terrestrial ecosystem replication) for the park and rated them as moderately significant. Two stressors/threats were identified for the park: Fire suppression was rated as moderately significant; and temporary trail was rated as low significance.

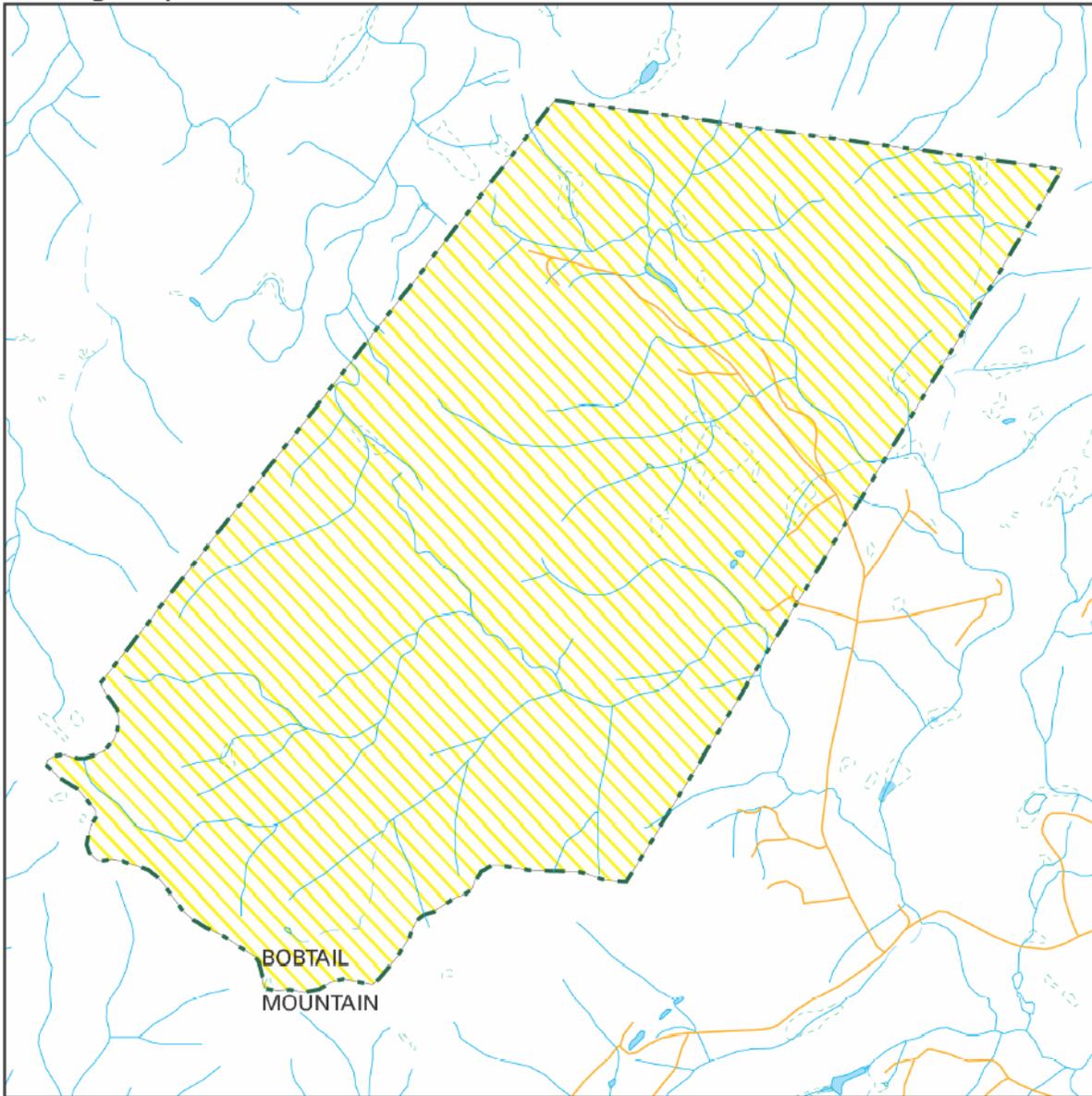
Relationship to Other Strategies

X Recommended for protection by the Prince George LRMP in March, 1999

Area: 1,361 hectares

Date of establishment: June 29, 2000

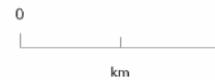
Zoning Map - Bobtail Mountain Provincial Park



Projection: Albers Equal Areas
Datum: NAD83



 Natural Environment
 Protected Area Boundary



Produced in Apr 2003 for
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Protection by MSRM, Decision
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