Yalakom Park
Management Plan
Public Review Draft

February 2014
Yalakom Park
Management Plan

Approved by:

________________________________________  ________________________
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1.0 Introduction

1.1 Management Plan Purpose

The purpose of this management plan is to guide the management of Yalakom Park. This management plan:

- articulates the key features and values of Yalakom Park;
- identifies appropriate types and levels of management activities;
- determines appropriate levels of use and development;
- establishes a long-term vision and management objectives for the park; and
- responds to current and predicted threats and opportunities by defining a set of management strategies to achieve the management vision and objectives.

1.2 Planning Area

Yalakom Park is 8,941 hectares in size and situated at the headwaters of the Yalakom River, approximately 60 kilometres northwest of the Town of Lillooet. Access is by the Bridge River Road (Highway 40) and then approximately 30 kilometres up the Yalakom Forest Service Road that forms the western boundary of the park (Figure 1). The main features of the park include Yalakom Mountain, the entire watershed of Yalakom Creek, a tributary of Yalakom River, and the prominent Nine Mile Ridge (Figure 2).

1.3 Legislative Framework

This park was recommended through the Lillooet Land and Resource Management Plan in 2004 and formally established as a Class A park by the Protected Areas of British Columbia Amendment Act, 2010 on June 3, 2010. The park is presently named and described in Schedule D of the Protected Areas of British Columbia Act.

Class A parks are Crown lands dedicated to the preservation of their natural environments for the inspiration, use and enjoyment of the public. Development in Class A parks is limited to that which is necessary to maintain the park’s recreational values. Some activities that existed at the time a park was established (e.g., grazing, hay cutting) may be allowed to continue in certain Class A parks but commercial resource extraction or development activities are not permitted (e.g., logging, mining or hydroelectric development).

\(^{1}\) Applies only to Class A parks listed in Schedule D of the Protected Areas of British Columbia Act.
Figure 1: Context Map for Yalakom Park
Figure 2: Map of Yalakom Park

Yalakom Park Draft Management Plan
1.4 Management Commitments/Agreements

The Lillooet Land and Resource Management Plan stated that Yalakom Park would have an emphasis on maintaining the wilderness character of the area and ensuring use of the area was consistent with conservation of California Bighorn Sheep habitat and migration routes. The following guidance was provided for park management during development of the Lillooet LRMP:

- The primary management intent is to preserve the area in a natural, undisturbed condition and to allow for non-roaded cultural and recreation opportunities.
- Retain the roadless, undisturbed condition of the area.
- Develop specific plans for fire and forest pest management.
- Coordinate with provincial management plans and actions for California Bighorn Sheep and Mule Deer management in this unit and surrounding area.
- Maintain California Bighorn Sheep habitats in an undisturbed condition, including seasonal movement patterns and connections to outside areas.
- Provide backcountry recreation opportunities dependent on a pristine environment.
- Manage to ensure low levels of recreation use. Acceptable activities include hiking, backpacking, hunting and horse use.
- Provide only minimal facility development. Evidence of human presence confined to trails and backcountry camps.
- Recognize appropriate commercial tourism opportunities; acceptable activities include guiding and outfitting and low impact ecotourism uses.

1.5 Encumbrances

The Ministry of Forests, Lands and Natural Resource Operations administers some tenures within the park. These include portions of three traplines and one guide outfitter territory that are authorized under the Wildlife Act. One cabin and a remote camp in the park are associated with the guide outfitter. There are also three range tenures for horses and cattle that are authorized under the Range Act. The two cattle tenures only slightly overlap the park and likely do not utilize the park due to access constraints; the remaining horse grazing tenure is associated with the guide outfitter.
1.6 Management Planning Process

BC Parks consulted with the Yalakom River community, government agencies, public interest groups, stakeholders and the general public in the development of this draft management plan. Summaries of input from various groups were posted to the BC Parks website as they became available. BC Parks obtained information on values, uses, present and future desired activities, the desired experience, public and commercial recreational use, issues and items needing management attention. Input received during the public review of this draft management plan will be taken into consideration in the development of the final management plan.

1.7 Relationship with First Nations

Yalakom Park is situated within the traditional territory of the St’at’imc Nation, Secwepemc Nation and Tsilhqot’in National Government.

2.0 Values and Roles of the Protected Area

Yalakom Park serves as a central, secluded area for wildlife in the surrounding landscape, especially for California Bighorn Sheep and Grizzly Bear. It is a relatively remote area where wildlife can find a refuge and avoid high human presence and disturbance. The park is a migration hub between adjacent habitats and nearby protected areas, with wildlife moving to and from the Fraser River to the east, Churn Creek Protected Area to the north, and South Chilcotin and Big Creek parks to the west. Yalakom Park is in a key location for a continuous link of critical habitats during a time of climate change.

Yalakom Park protects the undisturbed watershed of Yalakom Creek and an extensive elevational sequence of biogeoclimatic variants as listed in the following table:

<table>
<thead>
<tr>
<th>BGC Variant Code</th>
<th>Total in BC (ha)</th>
<th>Total Protected (ha)</th>
<th>% Protected</th>
<th>Area in Yalakom Park (ha)</th>
<th>% of protected that is in Yalakom Park</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAFAun</td>
<td>6,118,250</td>
<td>1,698,463</td>
<td>27.8</td>
<td>180</td>
<td>0.01</td>
</tr>
<tr>
<td>ESSFxc 3</td>
<td>48,013</td>
<td>11,696</td>
<td>24.4</td>
<td>144</td>
<td>1.2</td>
</tr>
<tr>
<td>ESSFxv 2</td>
<td>94,393</td>
<td>22,430</td>
<td>23.8</td>
<td>3914</td>
<td>17.5</td>
</tr>
<tr>
<td>ESSFxvp</td>
<td>178,566</td>
<td>54,395</td>
<td>30.5</td>
<td>1453</td>
<td>2.7</td>
</tr>
<tr>
<td>ESSFxvw</td>
<td>7,611</td>
<td>2,769</td>
<td>36.4</td>
<td>2769</td>
<td>100</td>
</tr>
<tr>
<td>IMA un</td>
<td>1,145,595</td>
<td>345,299</td>
<td>30.1</td>
<td>421</td>
<td>0.1</td>
</tr>
<tr>
<td>MS xk 3</td>
<td>104,482</td>
<td>17,993</td>
<td>17.2</td>
<td>59</td>
<td>0.3</td>
</tr>
</tbody>
</table>
All the variants found in the park are well represented in the provincial protected areas system. Representation of the ESSFxvw is entirely within Yalakom Park, with no replication in any other protected area. This is due to the limited amount and distribution of this variant within the province, with all examples found with ten kilometres of Yalakom Park.

The park is located within two ecossections: the Central Chilcotin Ranges of which 328,742 hectares or 31% is protected and 2.4% of this is within Yalakom Park; and the Southern Chilcotin Ranges of which 88,785 hectares or 15% is protected and 1.2% of this is within Yalakom Park. The park is a minor component to these two well represented ecossections.

Forests found in the park consist of a diverse mix of old-growth, areas of high elevation aspen stands, a mosaic of dry and riparian forests, and krumholz. There are also extensive alpine grasslands, riparian systems and wet sites.

The park provides important migration corridors for wildlife, including California Bighorn Sheep, Mountain Goat and Mule Deer, that range widely through various habitats in the region during different seasons. California Bighorn Sheep are a provincially blue-listed (special concern) species. They can be found in the park in summer, but migrate to adjacent areas outside the park for the winter. Yalakom Mountain and Nine Mile Ridge are important habitat locations for California Bighorn Sheep.

Grizzly Bears utilize Yalakom Park, which is located within the provincial South Chilcotin Ranges Grizzly Bear Population Unit, an area where Grizzly Bears are classified as threatened.

Access to Yalakom Park is difficult, requiring some endurance to hike to higher elevations from access points outside the park. There are opportunities for backcountry recreation and hunting for those willing to put in the effort. The park is used for guide outfitting and trapping.
3.0 Management Direction

3.1 Management Vision

Yalakom Park continues to be an undisturbed wilderness, with healthy herds of California Bighorn Sheep, Mountain Goats and Mule Deer. Visitors find an undisturbed landscape with few signs of human intrusion.

3.2 Management Objectives and Strategies

<table>
<thead>
<tr>
<th>Management Context</th>
<th>Management Objectives and Strategies</th>
</tr>
</thead>
</table>
| **Wide-ranging wildlife species are seasonally dependent upon management within and outside the park.** | **Management Objective:** Maintain healthy wildlife populations for all species presently utilizing park habitats.  
**Management Strategies:**  
  - Work with adjacent land managers to ensure adequate habitat suitability and connectivity for all wide-ranging species within the park.  
  - Ensure that recreational activities do not interfere with resident animals or seasonal movement patterns and connectivity for wildlife, specifically California Bighorn Sheep, Mountain Goats and Mule Deer. Discourage increased or new activity in key areas such as Yalakom Mountain and Nine Mile Ridge to limit displacement and disturbance.  
  - Work with fish and wildlife managers to manage Grizzly Bear and maintain the park as a secure area where bears remain wary of humans.  
  - Work with fish and wildlife managers to improve the status of the California Bighorn Sheep population that utilizes the park.  
  - Work with adjacent land managers to minimize impacts of adjacent developments on wildlife and habitat, e.g., by keeping road access away from park boundaries to prevent motorized access into the park.  
  - Work with adjacent land managers to consider habitat restoration to increase forage for wildlife, including the use of prescribed fire to address the retention of ecological integrity in the area. This will be dependent upon an evaluation of habitat requirements and distribution of habitat types and features within and adjacent to the park. |
| **California Bighorn Sheep appear to be under stress, having dramatically decreased in numbers over the last 20 years.** |  
**Grizzly Bear population recovery is a provincial objective, with potential contribution of Yalakom Park to this initiative.** |
| **Alpine areas and sheep habitat are susceptible to forest encroachment (see cover photo), likely influenced by climate change and lack of recent natural disturbance (fire).** |  
  - Work with adjacent land managers to ensure adequate habitat suitability and connectivity for all wide-ranging species within the park.  
  - Ensure that recreational activities do not interfere with resident animals or seasonal movement patterns and connectivity for wildlife, specifically California Bighorn Sheep, Mountain Goats and Mule Deer. Discourage increased or new activity in key areas such as Yalakom Mountain and Nine Mile Ridge to limit displacement and disturbance.  
  - Work with fish and wildlife managers to manage Grizzly Bear and maintain the park as a secure area where bears remain wary of humans.  
  - Work with fish and wildlife managers to improve the status of the California Bighorn Sheep population that utilizes the park.  
  - Work with adjacent land managers to minimize impacts of adjacent developments on wildlife and habitat, e.g., by keeping road access away from park boundaries to prevent motorized access into the park.  
  - Work with adjacent land managers to consider habitat restoration to increase forage for wildlife, including the use of prescribed fire to address the retention of ecological integrity in the area. This will be dependent upon an evaluation of habitat requirements and distribution of habitat types and features within and adjacent to the park. |
Management Context | Management Objectives and Strategies
--- | ---
There is a desire to provide for recreational activities while maintaining a wilderness experience. | **Management Objective**: Provide recreational opportunities compatible with a pristine environment and wilderness experience.  
**Management Strategies**:  
- Allow low impact backcountry recreation opportunities, including low levels of hiking, backpacking, backcountry camping, hunting and horse use. Designate campsites if wildlife impacts become evident. Acceptable commercial tourism opportunities include guide outfitting and low impact ecotourism. Existing commercial camps will continue.  
- Periodically monitor activities to determine if wildlife impacts are occurring. If adverse effects on wildlife are occurring, it may be necessary to relocate or seasonally restrict recreational uses.  
- Allow continuation of the present guide outfitting cabin and camp. Additional commercial facilities will not be entertained.  
- Prohibit motorized and mechanized access in the park.

3.3 **Zoning Plan**

In general terms, a zoning plan divides a protected area into logical management units within which certain activities/uses are permitted and a particular set of management objectives apply. Zoning is often used to physically separate incompatible activities or uses within the protected area and provides visitors and managers with a quick visual representation and appreciation of how a particular protected area is managed. Zones are designed to reflect the physical environment, existing patterns of use and the desired level of management and development in a given management unit.

Yalakom Park is zoned in its entirety as Wilderness Recreation. The objective of this zone is to protect a remote, undisturbed natural landscape and to provide backcountry recreation opportunities dependent on a pristine environment.
4.0 Plan Implementation

4.1 Implementation Plan

Specific projects will be evaluated for priority in relation to the overall protected areas system. BC Parks will collaborate with First Nations on all aspects of park management. Where needed, BC Parks will seek project-specific funding and partners to implement management strategies.

4.2 High Priority Strategies

The following strategies have been identified as high priorities for implementation:

1. Work with adjacent land managers to ensure habitat connectivity for all wide-ranging species and minimizing impacts within the park.

2. Work with adjacent land managers to keep road access away from park boundaries.

4.3 Plan Assessment

In order to ensure that the management direction for Yalakom Park remains relevant and effective, BC Parks staff will ensure that the management plan is assessed by BC Parks staff on a regular basis (i.e., at least every 5 years). Minor administrative updates may be identified and completed at any time (e.g., correct spelling errors, update protected area details where needed), and will be documented according to BC Parks guidelines.

If an internal assessment reveals that the management plan requires updating or substantial new management direction is needed, a formal review by BC Parks may be initiated to determine whether the plan requires an amendment or if a new plan is required.

The management plan amendment process or development of a new plan includes an opportunity for public input.
Appendix 1: Appropriate Use Table

The following table summarizes existing and potential future uses in Yalakom Park that are and are not appropriate in each zone. This is not intended to be an exhaustive list of all uses that may be considered in this protected area in the future.

Please note that many appropriate uses are geographically restricted (i.e., only allowed in certain areas of Yalakom Park) or are only appropriate at certain times of the year. Please ensure that you are well informed of any use restrictions as indicated in the table. It is a good idea to review relevant sections of the management plan where indicated in the table.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>Not an appropriate use</td>
<td>The use is not appropriate in the indicated zone. If the use currently exists but the management planning process has determined that the use is no longer appropriate in all or part of the protected area, the management plan will include strategies for ending the activity (e.g., phasing out, closing).</td>
</tr>
<tr>
<td>Y</td>
<td>May be an appropriate use</td>
<td>Some level or extent of this use may be appropriate in the zone(s) indicated. If the activity/use already exists, the management plan provides guidance on the appropriate level of use and may address specific restrictions or planned enhancements (e.g., capacity, designated areas for a particular activity, party size, time of year, etc.). For new or expanded uses, this symbol indicates that the use may be considered for further evaluation and approval. The appropriateness of some activities may not be confirmed until a further assessment (e.g., BC Parks Impacts Assessment Process) or evaluation process (e.g., park use permit adjudication) is completed.</td>
</tr>
<tr>
<td>Y1</td>
<td>Appropriate use as per section 30 of the Park Act</td>
<td>Indicates that the use is not normally appropriate in a park but was occurring pursuant to an encumbrance or Crown authorization at the time the protected area was established.</td>
</tr>
<tr>
<td>N/A</td>
<td>Not an applicable use in this zone</td>
<td>Indicates where it is not feasible for the use to take place in this zone (e.g., mooring buoys in a terrestrial zone).</td>
</tr>
<tr>
<td>Activity/Facility</td>
<td>Wilderness Recreation Zone</td>
<td>Comments</td>
</tr>
<tr>
<td>-----------------------------------------</td>
<td>----------------------------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>Aircraft access</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Camping – vehicle accessible</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Camping – backcountry</td>
<td>Y</td>
<td>Sites may be designated to decrease impacts.</td>
</tr>
<tr>
<td>Fishing</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Grazing (domestic livestock)</td>
<td>Y</td>
<td>Horses associated with guide outfitter only.</td>
</tr>
<tr>
<td>Hiking/Backpacking/Walking</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Hunting</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Mechanized Off-road Access (non-motorised – i.e. mountain biking)</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Motorised Off-road Access (not snowmobiles – i.e., 4x4, motorcycles, ATV)</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Off-road access (non-mechanical: dog sleds, horse sleds)</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Pack animal Use</td>
<td>Y</td>
<td>Horses only</td>
</tr>
<tr>
<td>Skiing (downhill and cross-country track based)</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Skiing (helicopter or cat-assisted)</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Snowmobiling</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Trapping</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td><strong>Facilities/Infrastructure</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative buildings and compounds</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Huts, Shelters, Cabins and Lodges.</td>
<td>Y</td>
<td>Existing cabin and camp only.</td>
</tr>
<tr>
<td>Communication sites</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Interpretation and information buildings</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Roads and parking lots</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>Trails (hiking, cross-country skiing, mountain biking)</td>
<td>Y</td>
<td>Hiking and horse only.</td>
</tr>
</tbody>
</table>