

CANAL FLATS PROVINCIAL PARK

PURPOSE STATEMENT AND ZONING PLAN

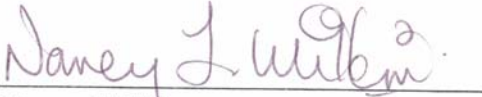
February 2003

Approved by:



Wayne Stetski
Regional Manager
Environmental Stewardship Division

Date: February 20/03



Nancy Wilkin
Assistant Deputy Minister
Environmental Stewardship Division

Date: March 31/03

CANAL FLATS PROVINCIAL PARK Purpose Statement and Zoning Plan

Primary Role

The **primary** role of Canal Flats Provincial Park is to maintain accessible day use recreation opportunities along the eastern shores of Columbia Lake.

Occupying 125 meters of foreshore along the 16 kilometer length of Columbia Lake, the park is situated within convenient access to the community of Canal Flats. Only a few minutes drive off of Highway 93/95, a major travel route for tourists, the park is equipped with a paved boat launch and a man-made breakwater that creates an unique setting for picnicking and other day use activities. Limited public access to Columbia Lake makes Canal Flats Provincial Park a preferred destination among local residents.

Known Management Issues	Response
Burbot spawning area may be impacted by recreational use along riparian area	Any proposed facility upgrading or maintenance that may impact the riparian area must be referred to the Fish and Wildlife Section of the Environmental Stewardship Division.
Beaver activity is detrimental to remaining aspen stands along foreshore.	Monitor tree health/abundance and formulate a plan to relocate beaver.
Adjacent land use (residential development) may impact park's natural features/hydrology.	Monitor adjacent land use and water quality.

Zoning

The entire park is zoned Intensive Recreation (6 ha).

Conservation

- Representation
- ecosection The park contributes minimally (0.19%) to the very under-represented (0.68%) province wide PA within the East Kootenay Trench ecosection. The lack of representation is because of the park's restricted size.
- biogeoclimatic subzone/variant The park does not represent any terrestrial subzone/variant because of its artificially constructed land base.
- Special Feature None identified.
- Rare/Endangered Values Columbia Lake appears to have a stable burbot population, but human developments along the lake shore are a concern. Alternatively, Lower Kootenay Lake populations of this fish species are red listed.
- Scientific/Research Opportunities Research and study of baseline biological information on the poorly-understood burbot population in western Canada. Information to be used to conserve and manage the species.

Recreation

- Representation
-backcountry Not applicable.
- destination Not applicable.
- travel corridor Highway 93/95. Major tourist route between Fairmont/Radium Hotsprings and resort communities of Kimberley and Fernie.
- local recreation Local community recreation. Parking available for 64 cars. 8 picnic tables.
- Special Opportunities Only public boat launch facility on Columbia Lake.
- Education/Interpretation Opportunities None identified.

Cultural Heritage

- Representation None identified.
- Special Feature None identified.

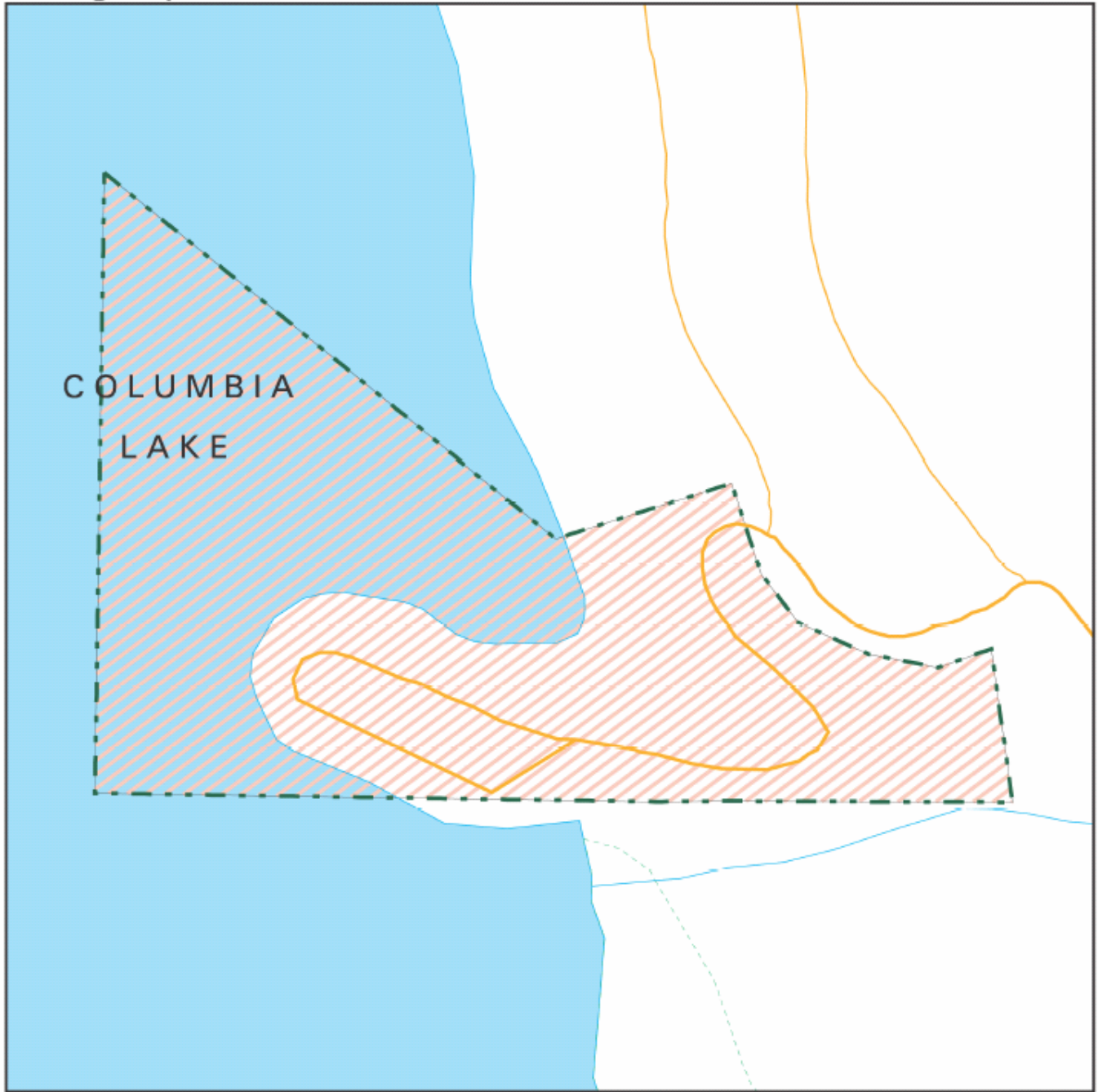
Other Management Considerations

- Other Designations None identified.
- Relationship to other PAs 1 of 11 parks enhancing the tourism travel routes of southeastern BC. 1 of 3 provincial parks (alternates – Thunder Hill and Columbia Lake) along the shores of Columbia Lake. 1 of 2 provincial parks that are situated on the eastern side of the lake.
- Co-operative Management Arrangements None identified
- Partnerships Local community/park society assumed operations responsibilities of park in 2002 (permit issued for 1 year). Long-term partnership is expected.
- Vulnerability Loss of tree cover because of beaver activity.
- Altered hydrology as a result of adjacent land use/development.
- Spawning habitat of burbot at risk because of recreational activity and adjacent residential development
- Relationship to other Strategies None identified.

Area: 6 hectares



Date of establishment: May 8, 1981

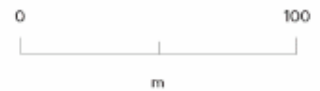
Zoning Map - Canal Flats Provincial Park



Projection: Albers Equal Areas
Datum: NAD83



 Intensive Recreation
 Protected Area Boundary



Produced in Mar 2003 for
Ministry of Water, Land and Air
Protection by MSRM, Decision
Support Services

This is a visual representation
only and should not be used for
legal purposes.