## PROPHET RIVER HOTSPRINGS PROVINCIAL PARK



### PURPOSE STATEMENT AND ZONING PLAN Peace Region 2006

Approved by:

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Environmental Stewardship Division

Peace Region

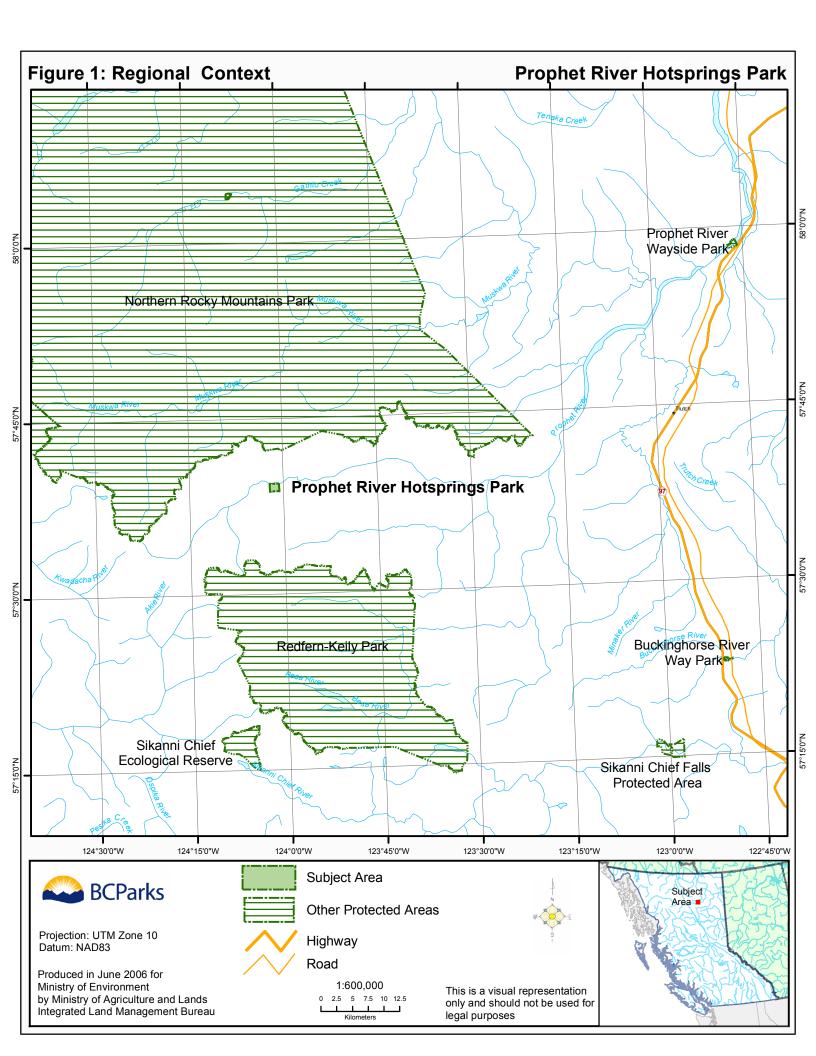
Nancy Wilkin

Assistant Deputy Minister

Environmental Stewardship Division

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Date: 04. / 2006



# PROPHET RIVER HOTSPRINGS PROVINCIAL PARK Purpose Statement and Zoning Plan

#### **Primary Role**

The **primary** role of the Prophet River Hotsprings Park is to protect locally significant hotsprings and associated wildlife habitat. The tufa mound created by mineral deposits from the springs is edged on one side by stands of black spruce that thin out to the alpine of the surrounding mountains. The area is frequented by sheep, caribou and moose.

The park is located west of the Alaska Highway between Fort St. John and Fort Nelson. The area is accessible only by hiking, horse or helicopter.

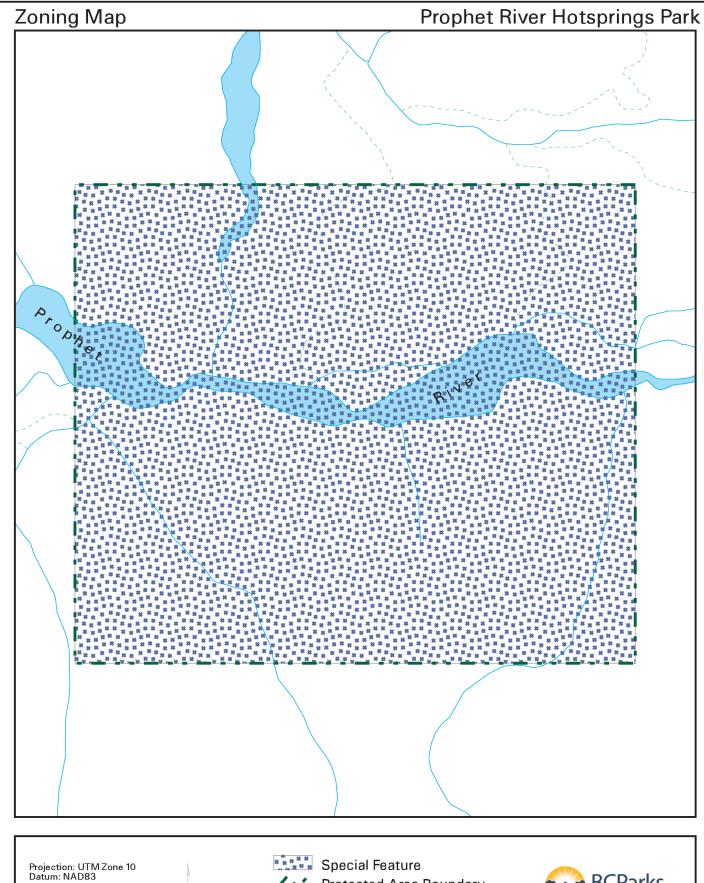
Known Management Issues	Response
Hunting pressure on wildlife that congregate in	Monitor hunting pressure to determine whether
vicinity of mineral lick in the park.	adverse effects on species populations are
	occurring.
Oil and gas development in the vicinity of the	Work with the Oil and Gas Commission and
park may increase access to the area for	tenure holders to ensure appropriate access
recreational users	controls are implemented to maintain park
	values.
Park location affords opportunity to enhance	Work, in consultation with affected
protected area connectivity between Northern	stakeholders, towards establishing a protected
Rocky Mountains Provincial Park and Redfern	area corridor between Northern Rocky
Keily Provincial Park	Mountains Provincial Park and Redfern-Keily
	Provincial Park that includes the area of
	Prophet River Hotsprings Provincial Park

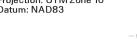
#### Zoning:

The entire park is zoned special feature to protect the hotsprings and the wildlife that frequent them. Motorized access other than by boat is not appropriate in this park, as directed by the draft Muskwa-Kechika Recreation Management Plan.

Depresentation	Conserv	ation
Representation - ecosection		Prophet River Hotsprings Provincial Park represents a portion of the Eastern Muskwa Ranges ecosection. 40% of this ecosection in BC is contained in protected areas. Prophet River Hotsprings makes a very minor contribution to that representation (less than 0.1%)
biogeoclimatic subzone/variant		Prophet River Hotsprings represents the Spruce – Willow – Birch moist cold (SWB mk) variant. This variant is 22.5 % protected province wide, of which the park contributes less than 0.1%.
Special Feature	$\boxtimes$	Hotsprings with associated tufa mounds
Rare/Endangered Values		
Scientific/Research Opportunities	$\boxtimes$	Tufa formation and ecology
	Recrea	tion
Representation Backcountry Destination Travel corridor Local recreation  Special Opportunities		limited local use of hotsprings, due to difficult access
Education/Interpretation Opportunities		
С	ultural H	eritage
Representation		This park lies within the area traditionally used by the First Nations of Treaty 8. One archaeological site is known to exist in the park, consisting of prehistoric surface lithics
Special Feature		
Other Man	agement	Considerations
Other Designations		
Relationship to other PAs	$\boxtimes$	Northern Rocky Mountains Provincial Park

Date of establishment:		June 29, 1999
Area:		184 hectares
Relationship to other Strategies		The park is within the Muskwa-Kechika Management Area and was identified in the Fort Nelson Land and Resource Management Plan as a Goal 2 (special feature) area. The Prophet River is also a Provincial Heritage River.
Vulnerability		
Partnerships		
Collaborative Management Arrangements	$\boxtimes$	This park will, once the agreement is signed, be subject to the Memorandum of Agreement respecting the management of provincial parks between the Government of BC and the Treaty 8 First Nations.
		is located just to the North of Prophet River Hotsprings, and Redfern Keily Provincial Park is located just to the south.











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