# WHITE PELICAN PROVINCIAL PARK

**PURPOSE STATEMENT AND ZONING PLAN** 

May 2005

Approved by:

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Date: May 20/05

rely 10/05 Date: (

### WHITE PELICAN PROVINCIAL PARK Purpose Statement and Zoning Plan

White Pelican Park was one of 17 protected areas recommended by the Cariboo-Chilcotin Land Use Plan. The original park, which is nested within the new protected area, was established on April 8, 1971 and was 1247 hectares in size. With the additional area recommended from the land use plan the park is now 2,762 hectares in area. The park is situated 34 km north of Alexis Creek.

#### **Primary Role**

The **primary** role of White Pelican Provincial Park is to protect critical nesting and breeding habitat for the red-listed American White Pelican. Stum Lake supports the only known American white pelican nesting colony in British Columbia. The American white pelican is legally designated as an endangered species under the B.C. *Wildlife Act*, and are highly susceptible to disturbance during nesting periods. Hunting, trapping and the discharge of firearms is prohibited below the highwater mark of Stum Lake from March 1<sup>st</sup> to August 31<sup>st</sup> to protect the American white pelican. Access closures are in effect through the *Wildlife Act* and aircraft landing restrictions are enforced through the *Park and Recreation Area Regulation*.

#### Secondary Role

The **secondary** role of White Pelican Provincial Park is to provide representation of the SBPS biogeoclimatic zone in the Chilcotin Plateau and Nazko Uplands ecosections.

Known Management Issues	Response
Bark beetle activities in park.	Continue to monitor and work with the Ministry of
	forests on methods to contorl spread of bark beetle
	activities and prevent impacts to adjacent
	commercial forests.
Increased access to the park through adjacent forest	Continue access restrictions, both timing of use and
development may disturb pelicans.	physical restrictions. Work with other agencies and
	licensees to minimize access routes.
Potential displacement of pelicans.	Monitor pelican use and habitats.
Lack of cultural heritage information.	Work with First Nations to increase knowledge
	about cultural values in the park and ensure First
	Nations can use and access Reserves within the
	park in a manner which minimizes impacts to
	pelicans.

#### Zoning

The entire park is zoned Special Feature, in recognition of the special management that is required to protect the habitat of the provincially red-listed American white pelican.

Representation		CONSERVATION
• ecosection		The majority (approximately 89%) of the park is in the Chilcotin Plateau Ecosection, with the remainder in the Nazko Uplands Ecosection. The Chilcotin Plateau Ecosection is under-represented (4.02%)in the protected areas system. White Pelican Lake contributes only 5.94% of the overall protected areas representation of this ecosection. The major contributors are Nuntsi Park (33.99%) and Big Creek Park (40.8%). White Pelican Lake contributes only 0.2% of the overall protected areas representation of the Nazko Uplands Ecosection (10.91% protected). Other Major contributors to the representation of this ecosection are Tweedsmuir (31.7%) and Entiako (47.44%).
• biogeoclimatic subzone/variant		Provides 437 hectares to the SBPSdc subzone. A modest 5.41% of this subzone is currently protected, primarily in Kluskoil Provincial Park. Other protected areas with small amounts of SBPSdc include Nazko, Puntchesakut and Narcosli. Provides 2,769 hectares to the SBPSxc subzone, of which only a total of 3.19% is protected. Other protected areas that contribute to the SBPSxc include Nuntsi, Nazko and Churn Creek and the Cardiff Ecological Reserve.
Special Feature		Only known breeding colony of American White Pelicans in British Columbia.
Rare/Endangered Values		Medium sized breeding colony of American white pelicans utilize four islands in lake. <i>Pelecanus erythrophynchos</i> is red listed, ranked S1B S2N provincially, G3 globally. <i>Senecio plattensis</i> (Plains butterweed) is blue listed, ranked S2S3 provincially and G3 globally.
Scientific/Research Opportunities		Relating to pelican use, breeding, habitat use and population dynamics.
Democratic		RECREATION
Representation:	_	
<ul><li>backcountry</li><li>destination</li></ul>		Some low intensity wildlife viewing
<ul><li>destination</li><li>travel corridor</li></ul>		Some for mensity when e viewing
<ul> <li>local recreation</li> </ul>		
Special Opportunities		Wildlife viewing
Education/Interpretation Opportunities		

## CONSERVATION

Representation		CULTURAL HERITAGE		
Special Feature		Several Indian Reserves save and excepted from the park suggest First Nations values may be significant.		
OTHER MANAGEMENT CONSIDERATIONS				
Other Designations				
<b>Relationship to Other PAs</b>				
Co-operative Management Arrangements				
Partnerships				
Vulnerability Relationship to Other Strategies		High. Increased use may impact pelican use of area. Enlargement recommended by Cariboo-Chilcotin Land Use Plan		
<b>Area</b> : 2,762.8 ha				
Date of Establishment: July 12, 1995				

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