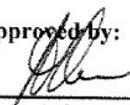


# KOTCHO LAKE ECOLOGICAL RESERVE

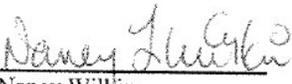


## PURPOSE STATEMENT Peace Region 2006

Approved by:

  
\_\_\_\_\_  
Andy Ackerman,  
Regional Manager  
Environmental Stewardship Division  
Peace Region

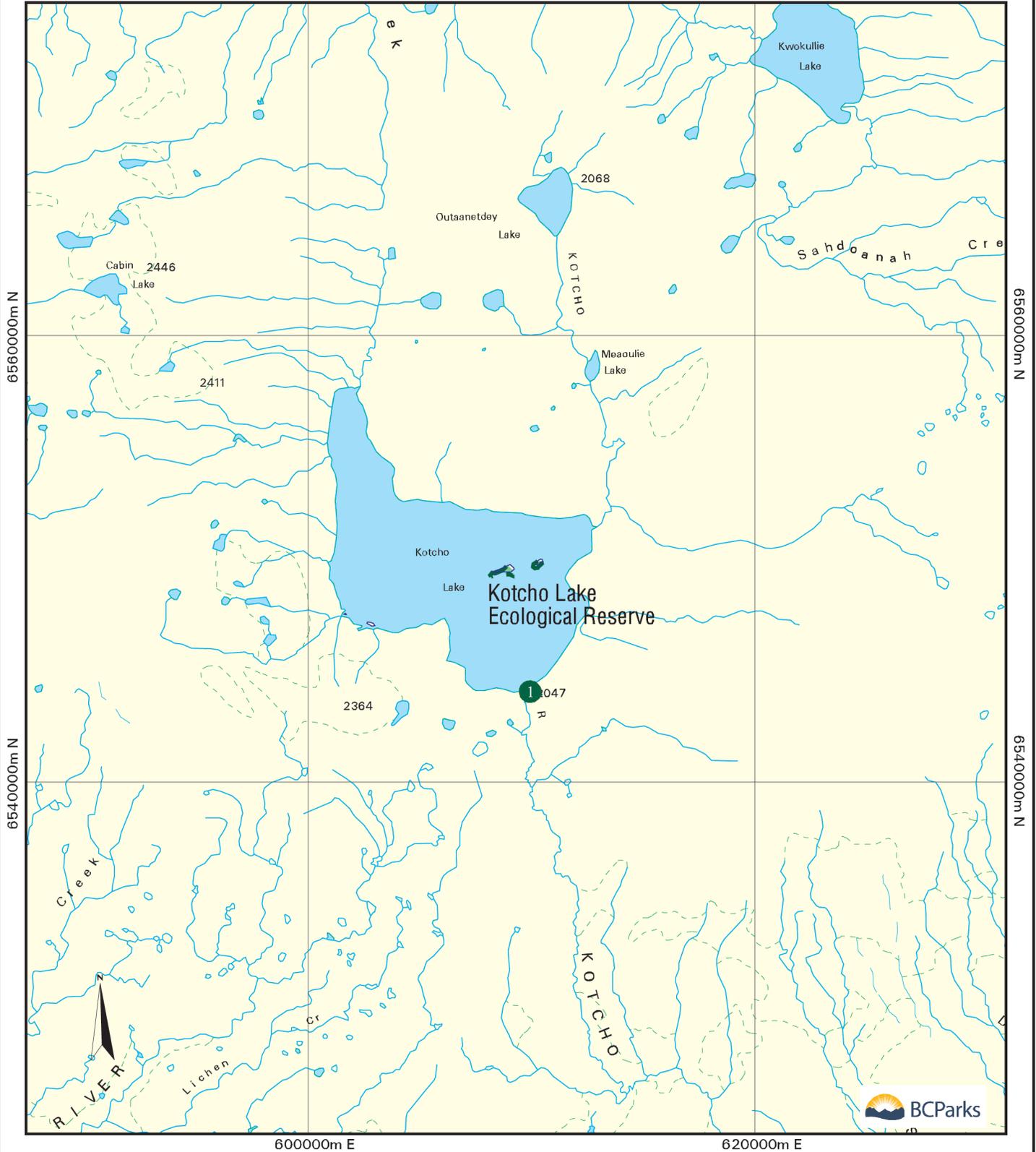
Date: July 13 2006

  
\_\_\_\_\_  
Nancy Wilkin  
Assistant Deputy Minister  
Environmental Stewardship Division

Date: Oct. 1 2006

Figure 1: Regional Context

Kotcho Lake Ecological Reserve

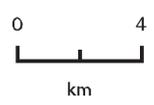


Projection: UTM Zone 10  
Datum: NAD83

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

-  Subject Area
-  Other Protected Areas
-  Highway
-  Road

- Other Provincial Protected Areas
-  Kotcho Lake Village Site Park



Produced in Jan 2006 for  
Ministry of Environment by MAL, Corporate Information Services Branch

## KOTCHO LAKE ECOLOGICAL RESERVE Purpose Statement

### Primary Role

The **primary** role of the Kotcho Lake Ecological Reserve is to protect Colonial Waterbird nesting sites and their migration stop over. This reserve includes two flat islands (partly boggy) and an area around the mouth of Kotcho River. Kotcho Lake is a large, very shallow lake located within the Etsho Plateau ecosection, a region of extensive muskeg, lowlands and rolling plateau dominated by Boreal White and Black Spruce.

The Lake is a site of traditional First Nation settlement, and contains a significant fishery and significant cultural and archaeological values.

<b>Known Management Issues</b>	<b>Response</b>
First Nation's have a significant interest in the management of this site	Work with Fort Nelson First Nation towards a collaborative management agreement for the ecological reserve
Recreational visitation to this site is inappropriate due to breeding bird colonies and presence of a First Nation burial site	Prevent recreational visitation by not disclosing precise location or facilitating access.

### Conservation

- Representation  
- ecosection  Kotcho Lake Ecological Reserve is located within the Etsho Plateau Ecosection. Only 0.01% of this ecosection is represented in the protected areas system. This ER contributes almost half (48%) of that representation.
- biogeoclimatic subzone/variant  Kotcho Lake Ecological Reserve makes an insignificant contribution (less than 1%) to the protected areas system representation of the BWBSmw 2 (boreal white and black spruce, moist, warm) variant, of which 2.18% is protected province wide.
- Special Feature
- Rare/Endangered Values
- Scientific/Research Opportunities

### Recreation

- Representation
- Backcountry
  - Destination
  - Travel corridor
  - Local recreation
  - Special Opportunities
- Education/Interpretation Opportunities

### Cultural Heritage

- Representation
- Special Feature  First Nation's burial site

### Other Management Considerations

- Other Designations
- Relationship to other PAs  The ecological reserve is located adjacent to the Kotcho Lake Village Site Provincial Park.
- Collaborative Management Arrangements  This ecological reserve 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.

Partnerships

Vulnerability

Relationship to other Strategies

**Area:** 64 hectares

**Date of establishment:** June 29, 2000