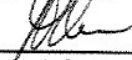


KOTCHO LAKE ECOLOGICAL RESERVE



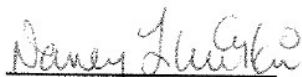
PURPOSE STATEMENT Peace Region 2006

Approved by:



Andy Ackerman,
Regional Manager
Environmental Stewardship Division
Peace Region

Date: July 13 2006

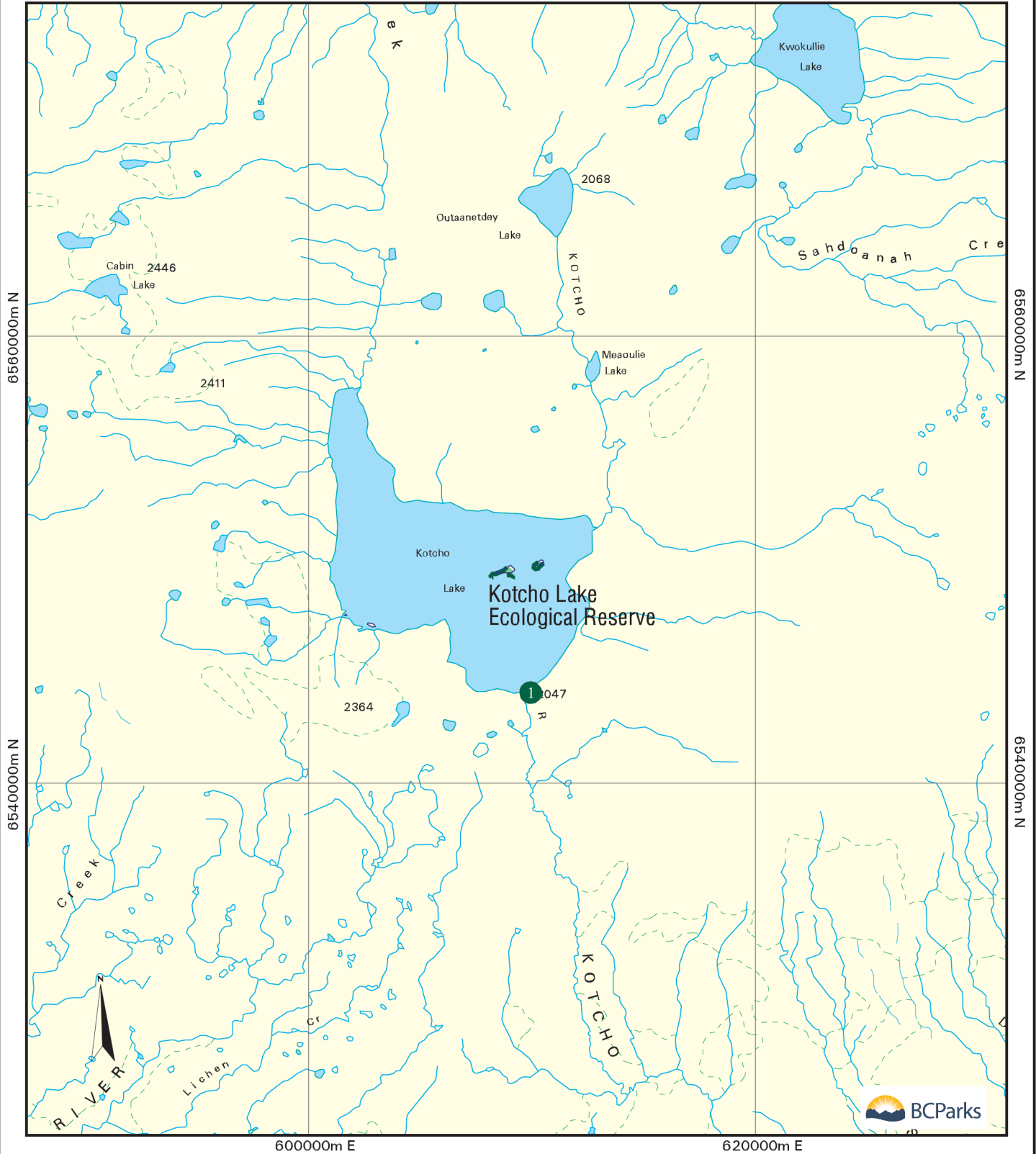


Nancy Wilkin
Assistant Deputy Minister
Environmental Stewardship Division

Date: Oct. 1 2006

Figure 1: Regional Context


Kotcho Lake Ecological Reserve

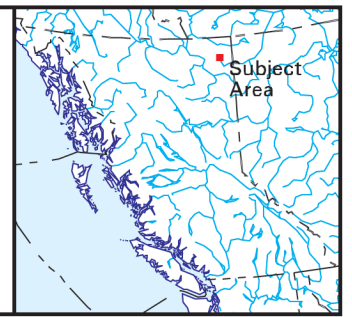
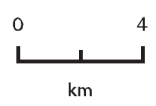


Projection: UTM Zone 10
 Datum: NAD83

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.

| Known Management Issues | Response |
|--|--|
| 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