

## SCEK Project Profile

<b>Project Name:</b>	Ducks Unlimited Canada—Data Sharing Agreement
<b>Project Number:</b>	BCIP-2014-04
<b>Proponent:</b>	Ducks Unlimited Canada
<b>SCEK Funding Envelope:</b>	Boreal Caribou
<b>Timeframe:</b>	Effective May 31, 2013

### Project objectives

Utilize Ducks Unlimited Canada’s (DUC) wetland maps for BC’s Boreal Caribou Implementation Plan (BCIP) activities.

### Project description

The Research and Effectiveness Monitoring Board (REMB), on behalf of the BCIP, will use the wetland maps to:

- Map habitat suitability and/or critical habitat for boreal caribou using existing and newly acquired telemetry data.
- Map habitat suitability for other species relevant to the predator-prey system influencing boreal caribou (e.g., moose, wolves).
- Assist with characterizing the industrial footprint.
- Model future habitat conditions.

### Project approach

This project will involve the following:

- REMB using the DUC data as a base to generate boreal caribou habitat research and modeling products in northeastern British Columbia. This includes uses and products that address indirect effects (e.g., habitat suitability mapping for other species) and extend into Alberta to cover transboundary movements of collared caribou.

### Project deliverables

The deliverables from this project include the following:

- derived boreal caribou research and modeling products and reports.