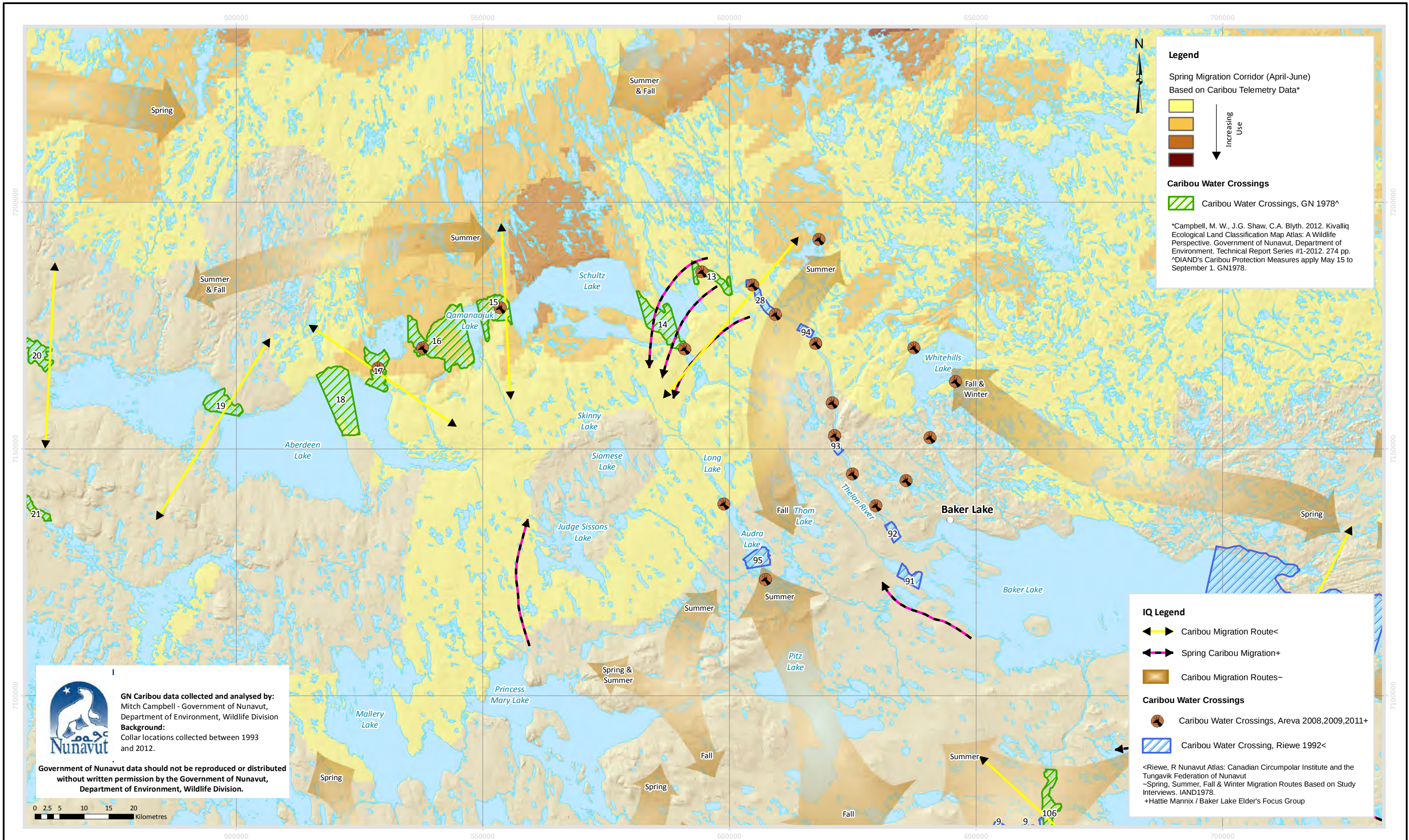




Projection: NAD 1983 UTM Zone 14N
Creator: TL
Date: 04/17/2014 Scale: 1:700,000
File: Caribou_IQ_Spring_Migration.mxd

Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., INAC, Baker Lake Hunter Focus Group, Arivat Elders Focus Group, Gebauer & Associates.

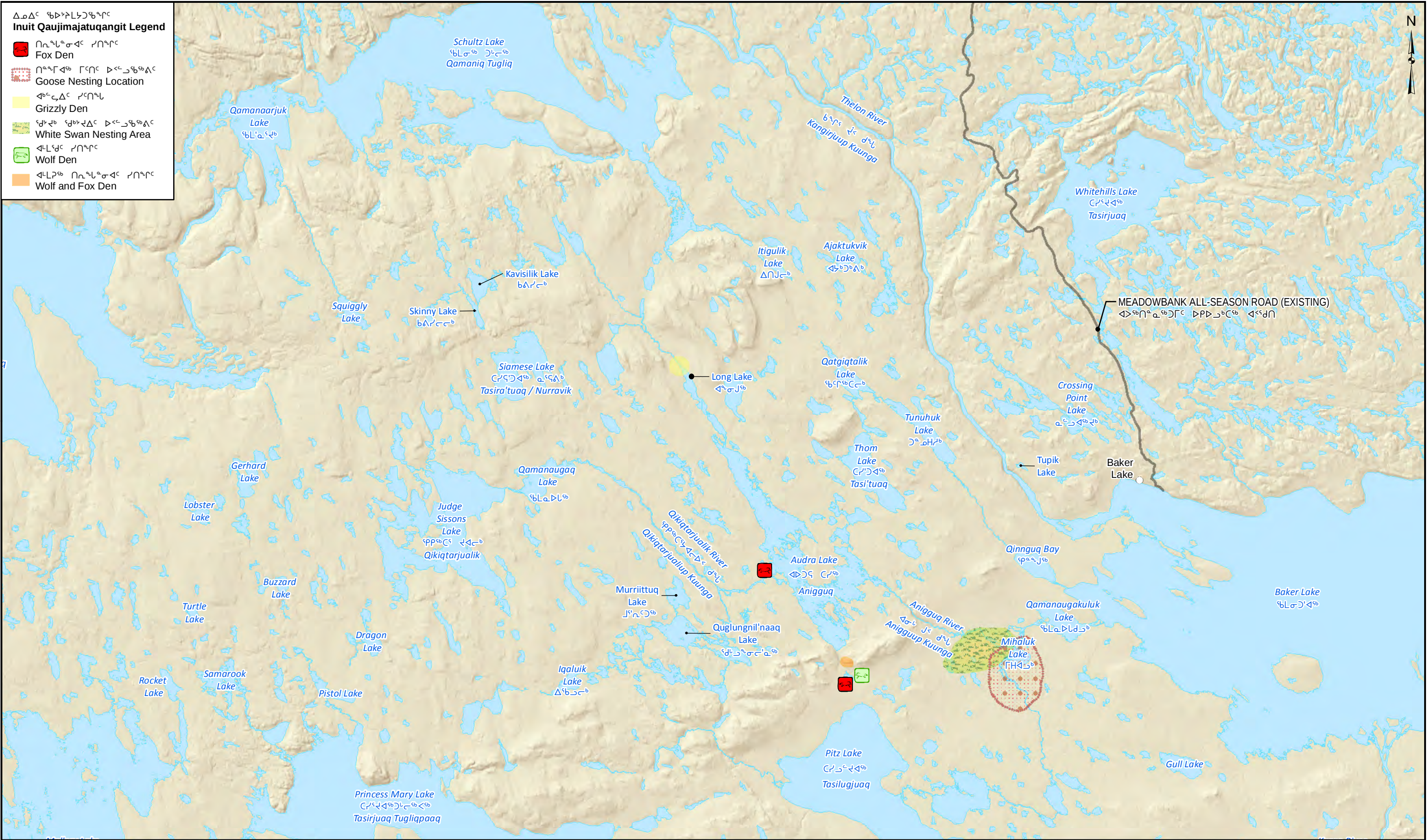
FIGURE
CARIBOU SPRING MIGRATION WITH IQ MOVEMENT

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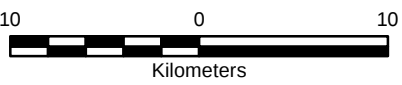


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Projection: NAD 1983 UTM Zone 14N
Compiled: TL
Date: 04/15/2014 Scale: 1:400,000
Data Sources: Natural Resources Canada, Geobase®, Nation
Topographic Database, Baker Lake Elders, AREVA
Resources Canada Inc.

FIGURE
IDENTIFIED WILDLIFE HABITAT AREAS FROM INUIT QAUJIMAJATUQANGIT (IQ)
REPORT



MUSKOXEN SENSITIVITY WITH IDENTIFIED INUIT QAUJIMAJATUQANGIT (IQ) MUSKOX HUNTING AREA

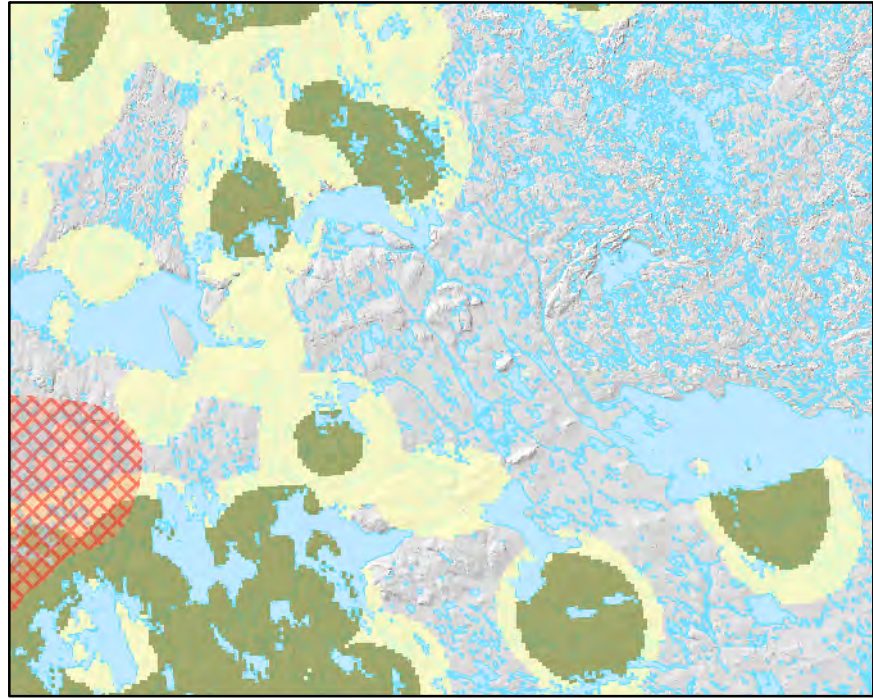
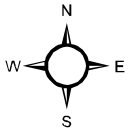
Legend

Muskoxen Sensitivity

- Low or Data Deficient
- Moderate
- High
- Very High

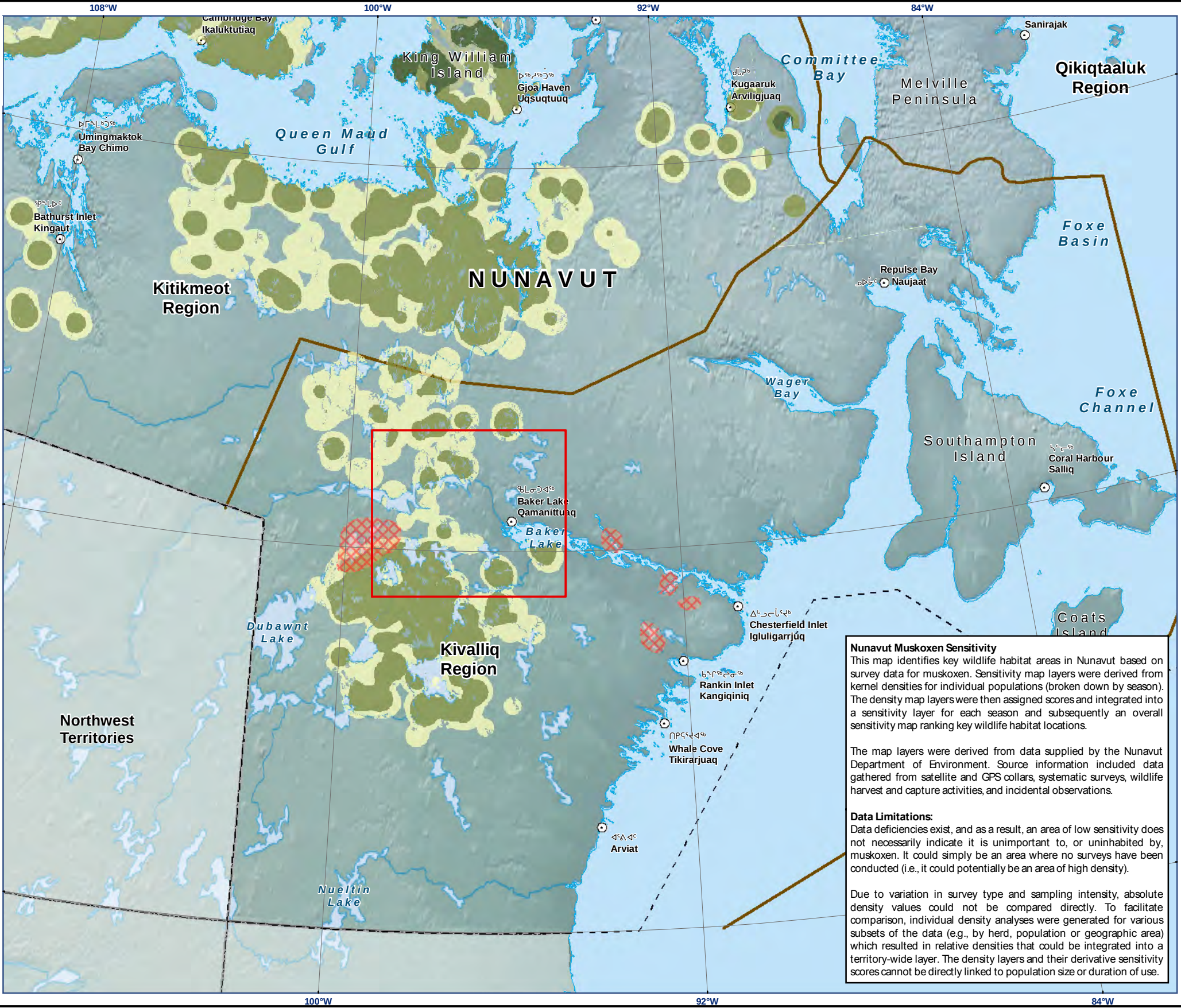
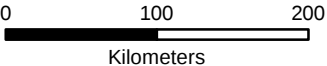
Inuit Qaujimagatuqangit

- Muskox Hunting Area



Data Sources:
Natural Resources Canada, Caslys Consulting Ltd.
Department of Environment (Government of Nunavut)

Campbell, M. W., J.G. Shaw, C.A. Blyth. 2012. Kivalliq Ecological Land Classification Map Atlas: A Wildlife Perspective. Government of Nunavut, Department of Environment. Technical Report Series #1-2012. 274 pp.



Nunavut Muskoxen Sensitivity
This map identifies key wildlife habitat areas in Nunavut based on survey data for muskoxen. Sensitivity map layers were derived from kernel densities for individual populations (broken down by season). The density map layers were then assigned scores and integrated into a sensitivity layer for each season and subsequently an overall sensitivity map ranking key wildlife habitat locations.

The map layers were derived from data supplied by the Nunavut Department of Environment. Source information included data gathered from satellite and GPS collars, systematic surveys, wildlife harvest and capture activities, and incidental observations.

Data Limitations:
Data deficiencies exist, and as a result, an area of low sensitivity does not necessarily indicate it is unimportant to, or uninhabited by, muskoxen. It could simply be an area where no surveys have been conducted (i.e., it could potentially be an area of high density).

Due to variation in survey type and sampling intensity, absolute density values could not be compared directly. To facilitate comparison, individual density analyses were generated for various subsets of the data (e.g., by herd, population or geographic area) which resulted in relative densities that could be integrated into a territory-wide layer. The density layers and their derivative sensitivity scores cannot be directly linked to population size or duration of use.

Projection: Canada Lambert Conformal Conic WGS 84
Compiled: TL Drawn: TL
Date: 5/6/2014 Scale: 1:5,000,000
Data Sources: Natural Resources Canada, Geobase®, Nation Topographic Database, AREVA Resources Canada Inc.

FIGURE
MUSKOXEN SENSITIVITY WITH IDENTIFIED INUIT QAUJIMAJATUQANGIT (IQ) MUSKOX HUNTING AREA

REPORT

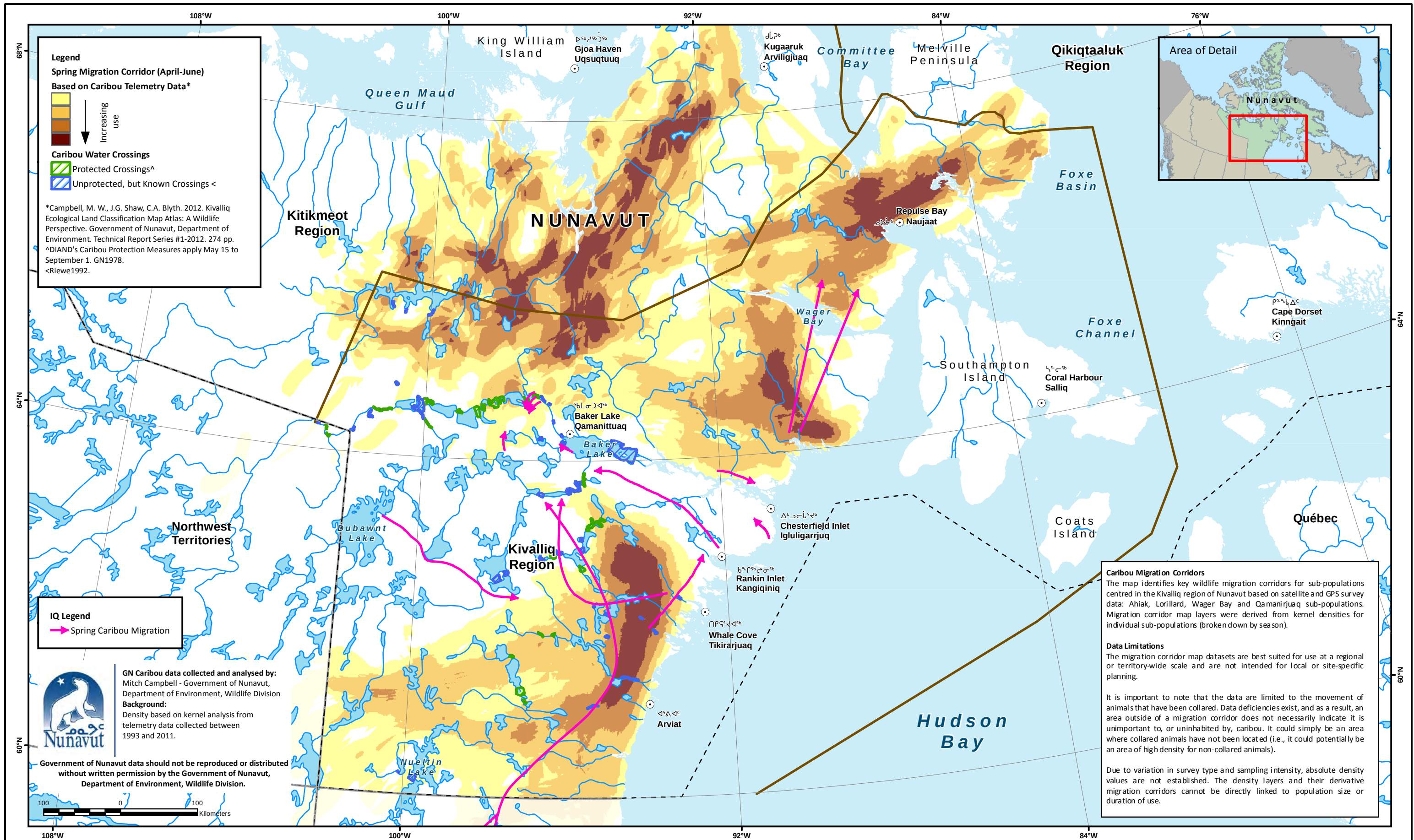
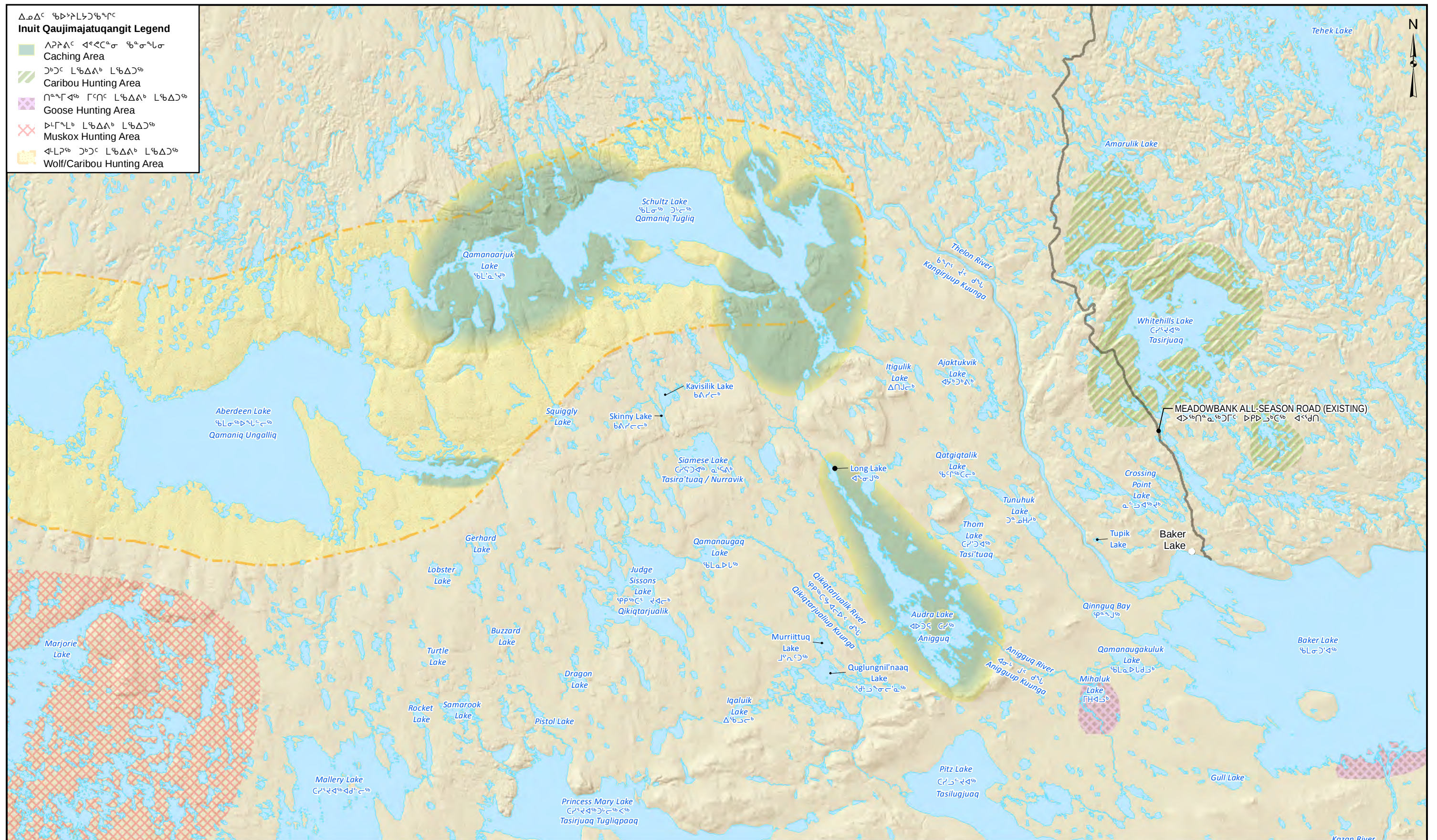


FIGURE 3-1
 CARIBOU SPRING MIGRATION CORRIDORS FOR QAMANIRJUAQ, AHIAK, WAGER BAY, AND LORILLARD SUB-POPULATIONS (BASED ONLY ON GOVERNMENT OF NUNAVUT TELEMTRY DATA)
 WITH SPRING CARIBOU MOVEMENT FROM IQ STUDIES

Projection: Canada Lambert Conformal Conic
 Creator: CASLYS CONSULTING LTD.
 Date: 02/24/2014 Scale: 1:4,500,000
 File: 3-1_Caribou_IQ_Spring_Migration_Corridors.mxd
 Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., Government of Nunavut, and Gebauer & Associates.



Projection: NAD 1983 UTM Zone 14N
Compiled: TL
Date: 04/08/2014 Scale: 1:500,000
Data Sources: *Natural Resources Canada, Geobase®, Nation
Topographic Database, Baker Lake Elders, AREVA
Resources Canada Inc.*

FIGURE

IDENTIFIED HUNTING AND CACHING AREAS FROM INUIT QAUJIMAJATUQANGIT (IQ)

REPORT

File: Q:\SHEQ\GIS\KIGGAVIK\2014\IQ\Maps\MXD\IDENTIFIED HUNTING AND CACHING AREAS FROM INUIT QAUJIMAJATUQANGIT (IQ)_No_Site.mxd

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