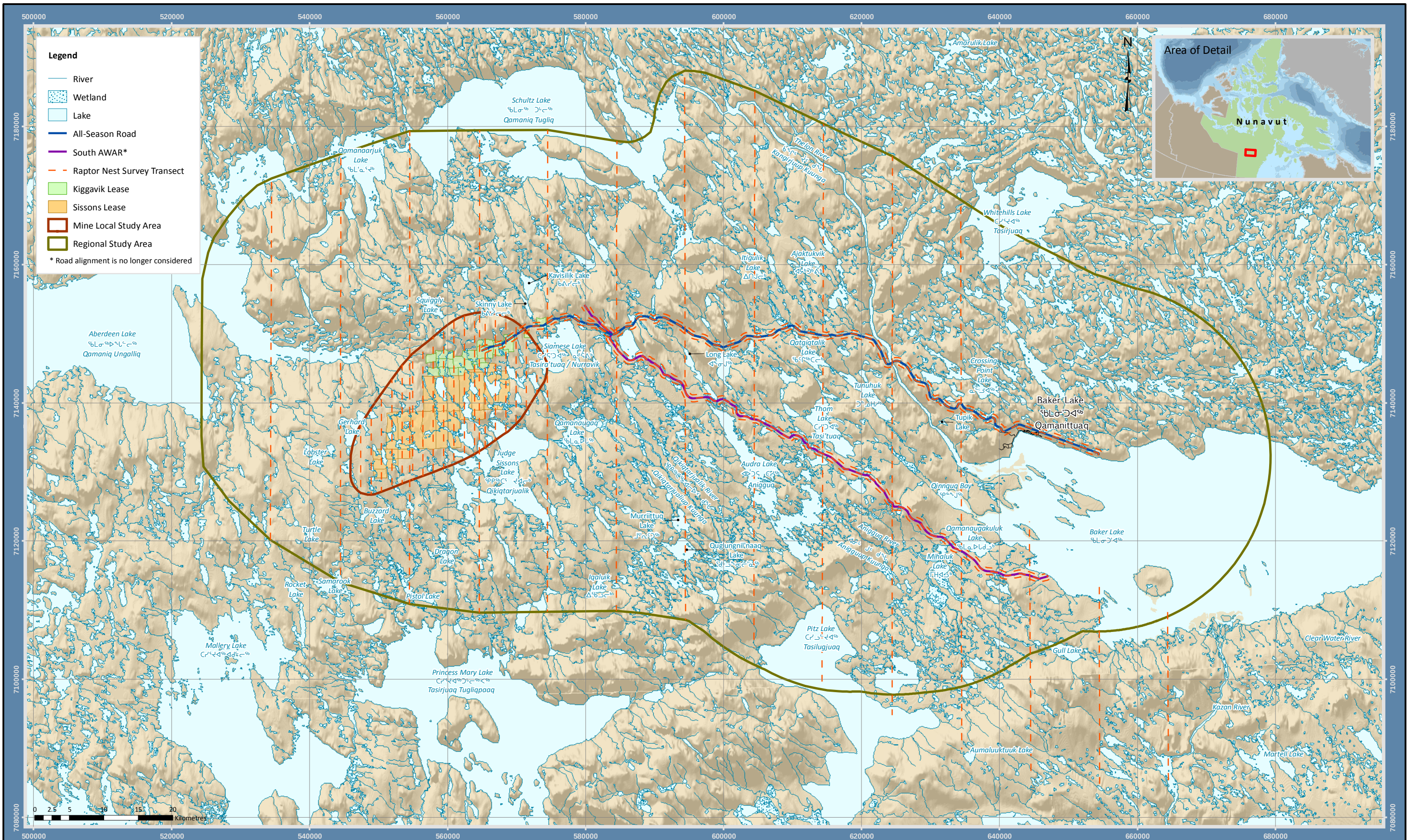
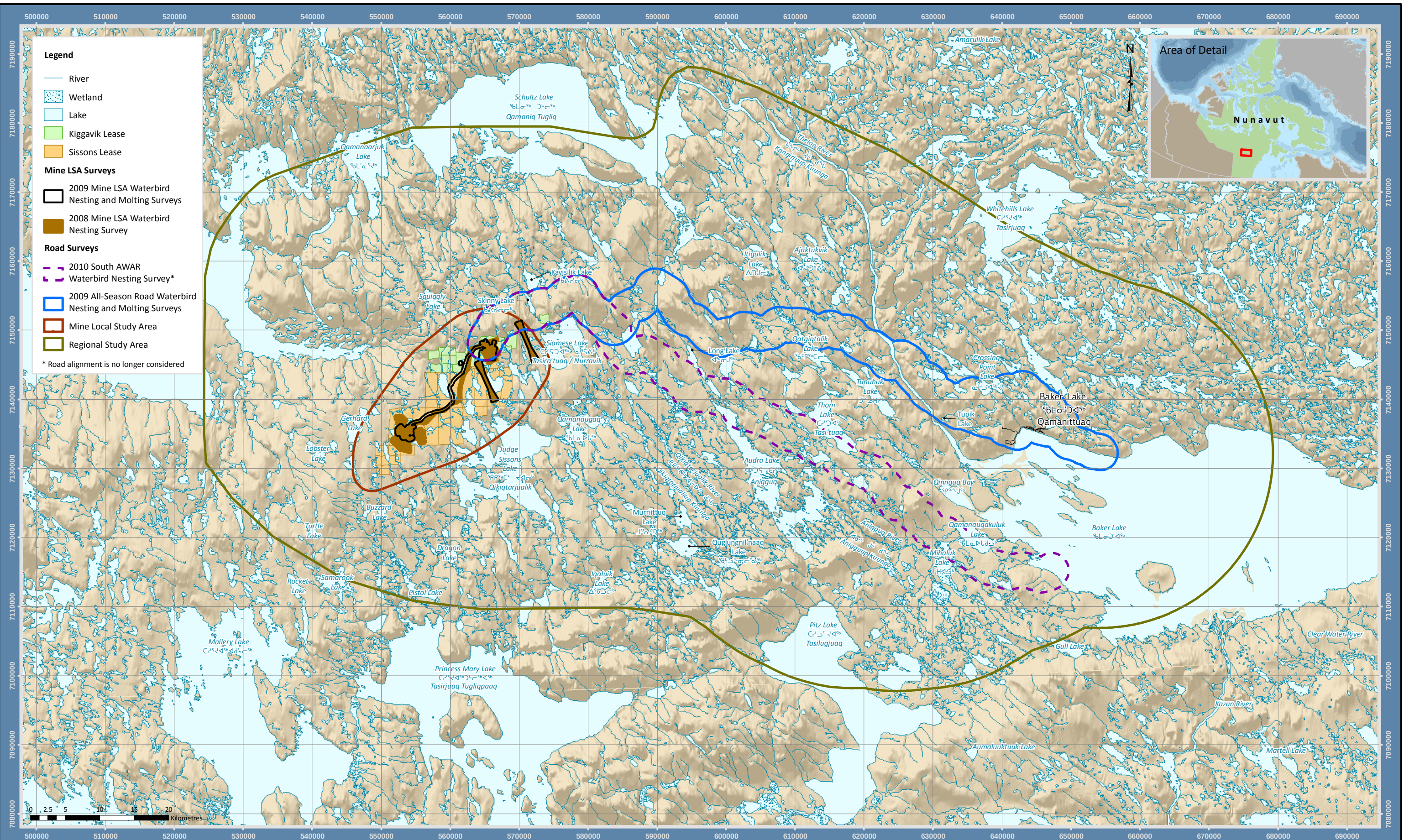




Projection: NAD 1983 UTM Zone 14N
Creator: CASLYS CONSULTING LTD.
Date: 04/28/2014 Scale: 1:500,000
File: 4.3-7_Raptor_Nest_Survey_Areas.mxd
Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., and Gebauer & Associates.

FIGURE 4.3-7
RAPTOR NEST SURVEY AREAS

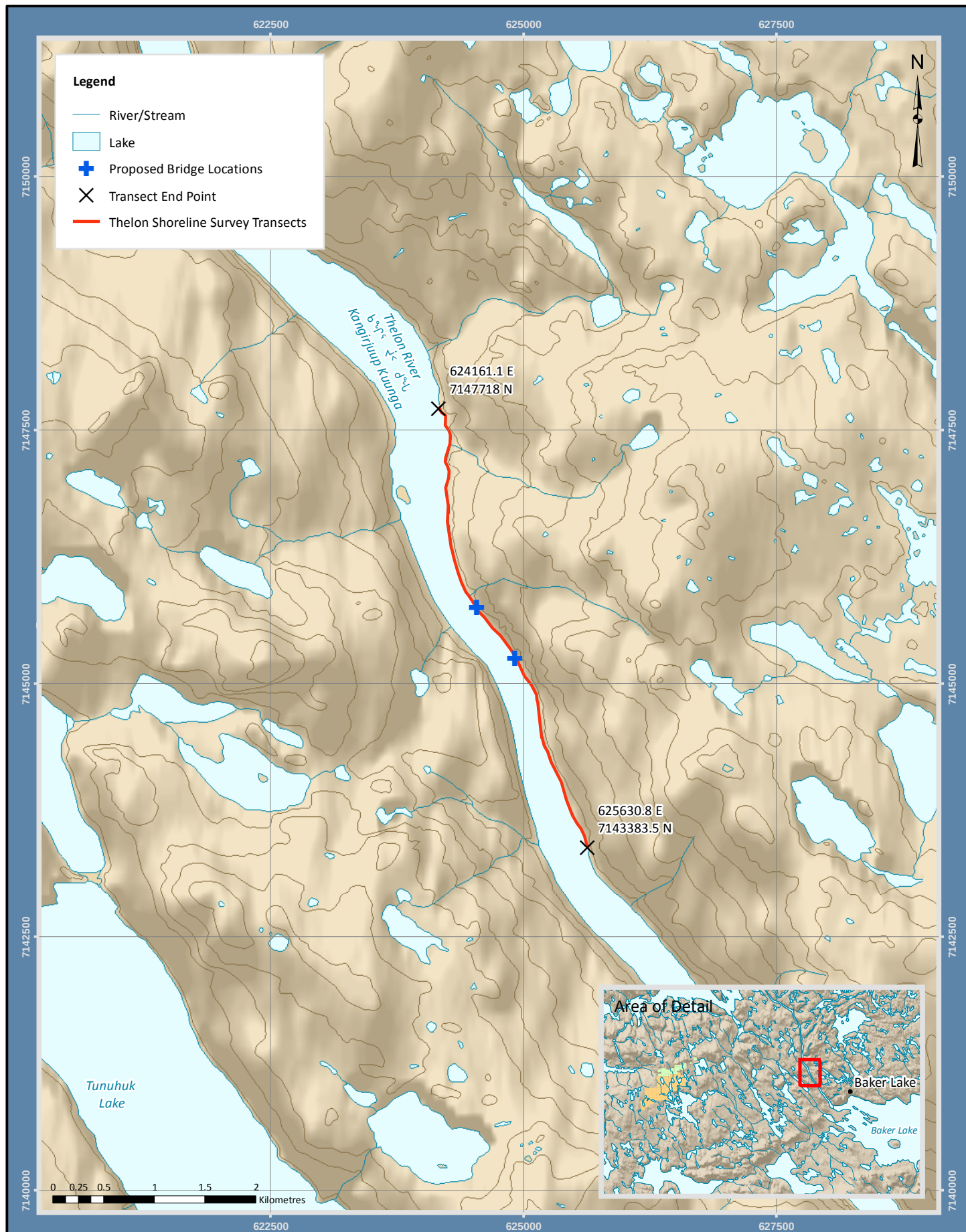
KIGGAVIK PROJECT - EIS



Projection: NAD 1983 UTM Zone 14N
Creator: CASLYS CONSULTING LTD.
Date: 05/06/2014 Scale: 1:500,000
File: 4.3-8_Location_Waterbird_Nesting_Molting_Surveys.mxd
Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., and Gebauer & Associates.

FIGURE 4.3-8
LOCATION OF WATERBIRD NESTING AND MOLTING AREAS SURVEYS

KIGGAVIK PROJECT - EIS



Projection: NAD 1983 UTM Zone 14N
 Creator: CASLYS CONSULTING LTD.
 Date: 04/28/2014 Scale: 1:50,000
 File: 4.3-9_Thelon_Survey_Transects.mxd
 Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., and Gebauer & Associates.

FIGURE 4.3-9
 WATERBIRD SURVEY TRANSECTS AT THE
 PROPOSED THELON RIVER BRIDGE LOCATION

KIGGAVIK PROJECT - EIS



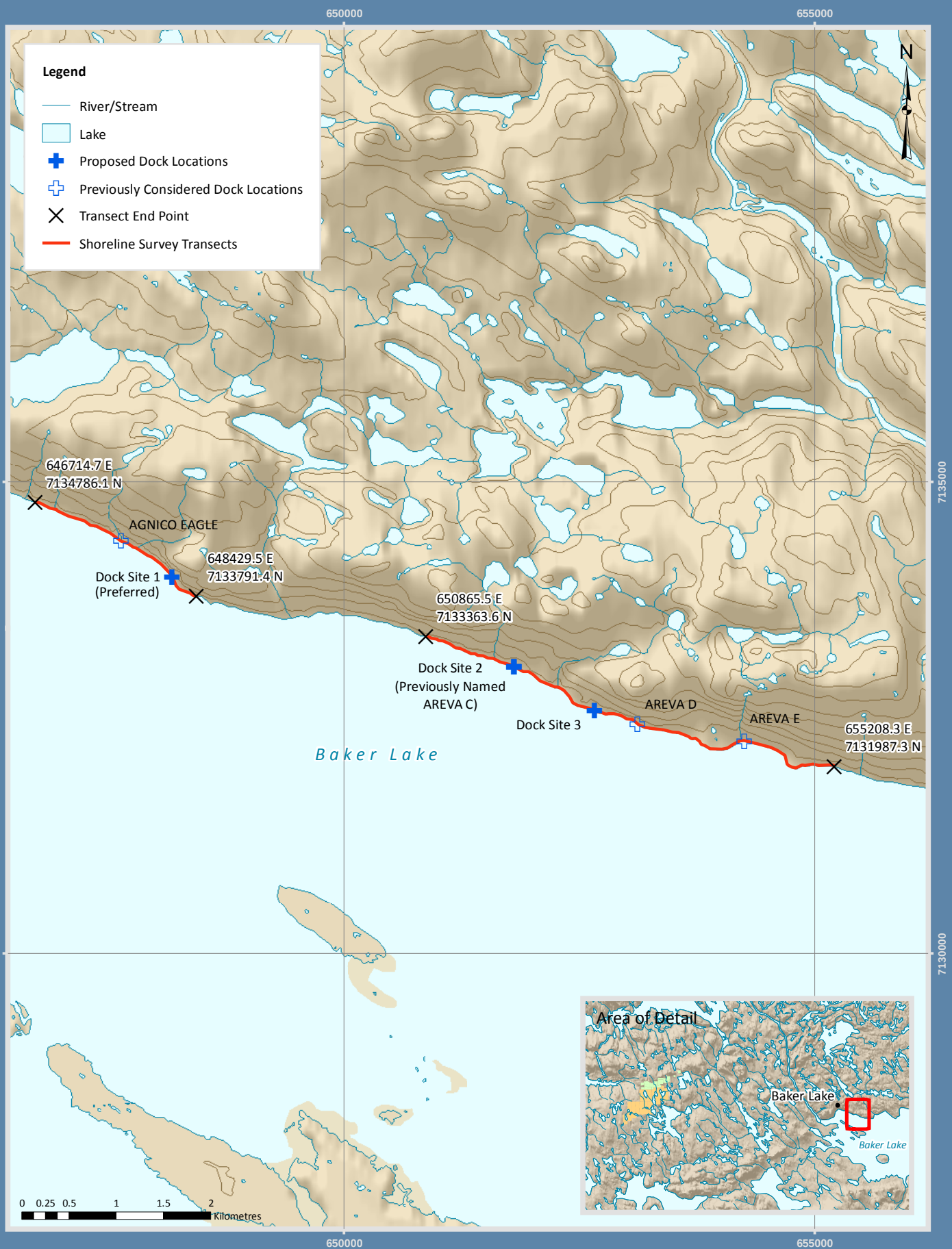
Gebauer & Associates
 ENVIRONMENTAL CONSULTANTS



CASLYS
 CONSULTING



AREVA Resources Canada Inc - P.O. Box 9204 - 817 - 45th Street West - Saskatoon, SK - S7K 3X5



Projection: NAD 1983 UTM Zone 14N
 Creator: CASLYS CONSULTING LTD.
 Date: 05/05/2014 Scale: 1:55,000
 File: 4.3-10_Dock_Survey_Transects.mxd
 Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., and Gebauer & Associates.

FIGURE 4.3-10
 WATERBIRD SURVEY TRANSECTS AT THE
 PROPOSED BAKER LAKE DOCK FACILITIES
 KIGGAVIK PROJECT - EIS



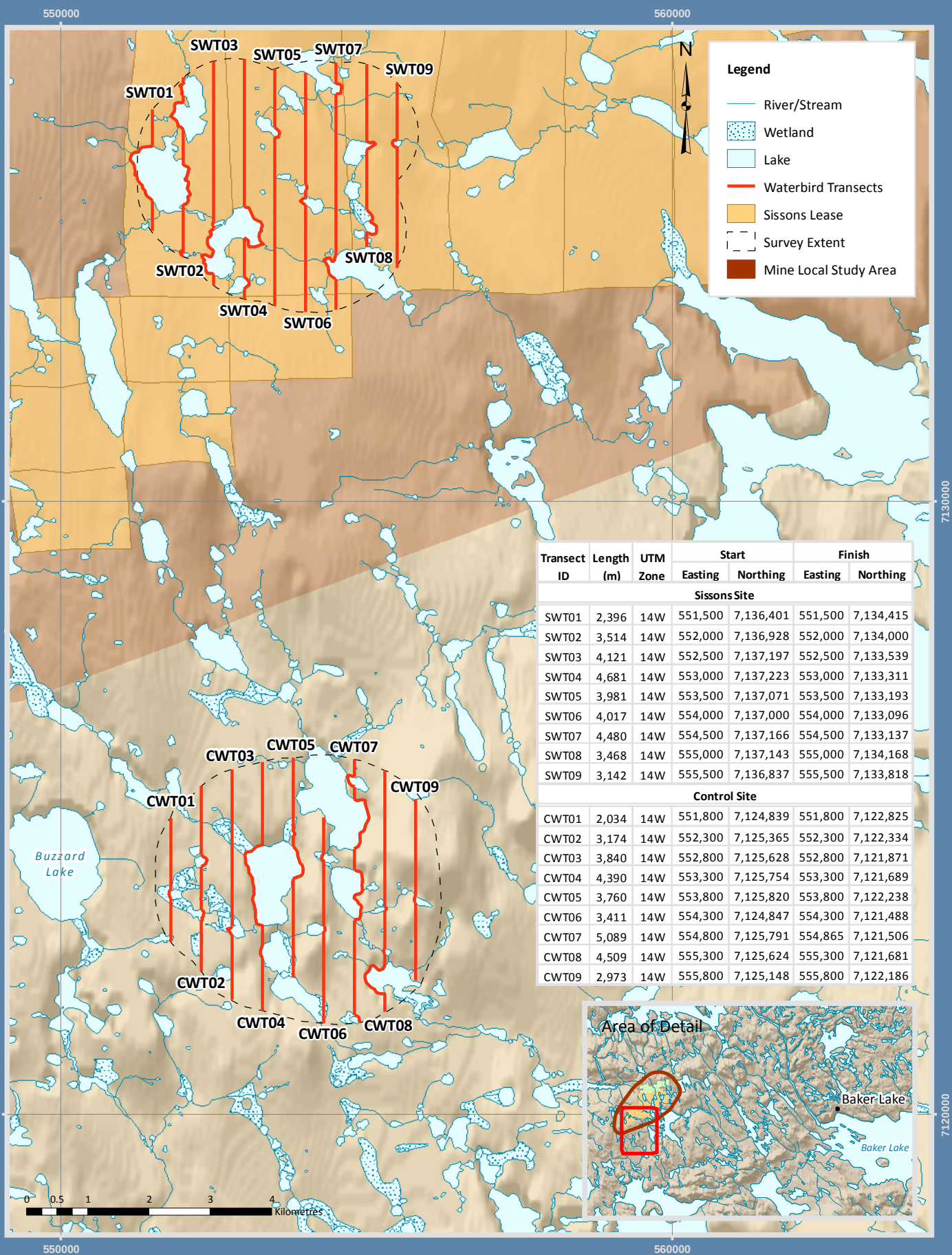
Gebauer & Associates
 ENVIRONMENTAL CONSULTANTS



CASLYS
 CONSULTING

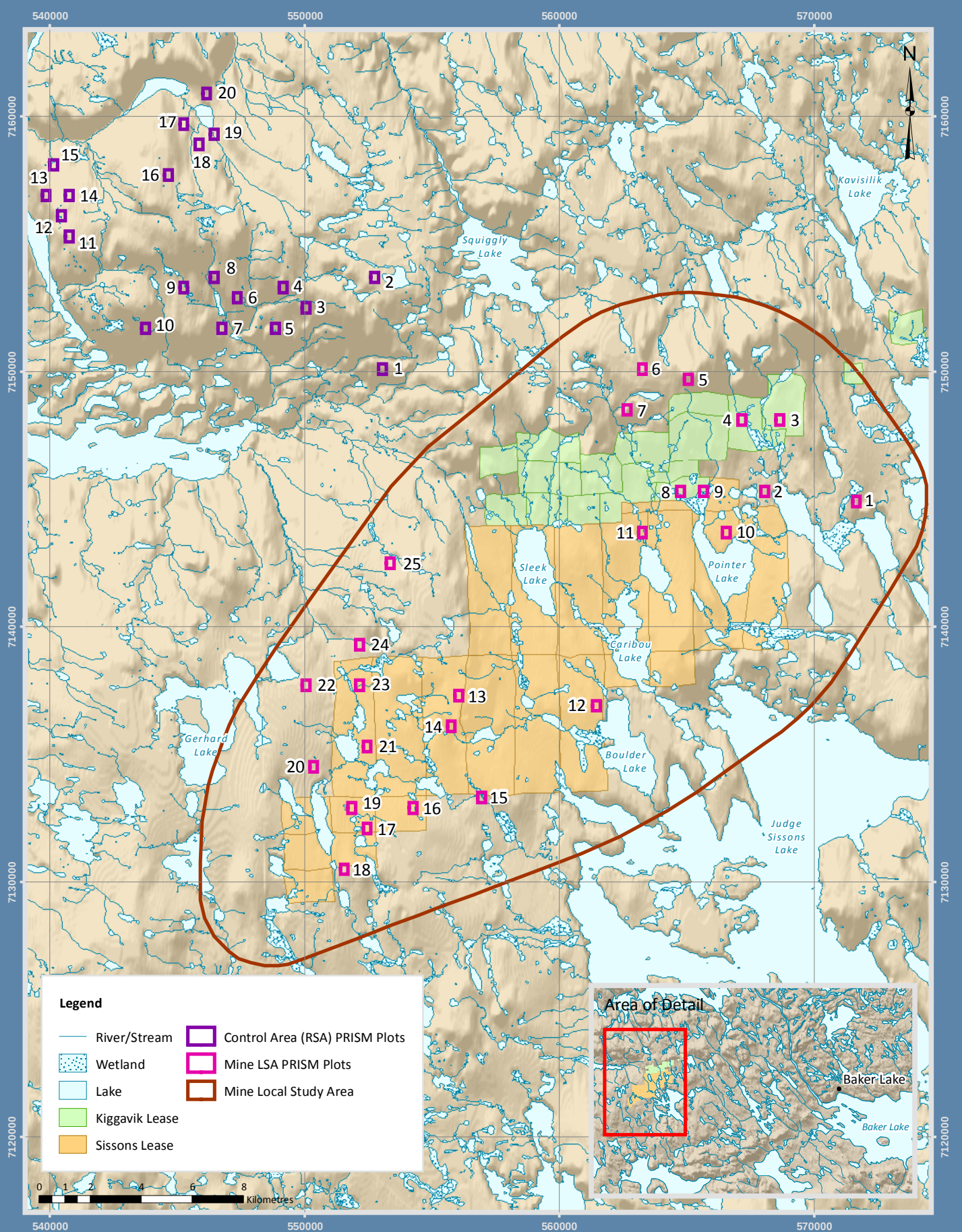


AREVA Resources Canada Inc. - P.O. Box 9204 - 817 - 45th Street West - Saskatoon, SK - S7K 3X5



Projection: NAD 1983 UTM Zone 14N
 Creator: CASLYS CONSULTING LTD.
 Date: 05/05/2014 Scale: 1:85,000
 File: 4.3-11_Sissons_and_Sissons_Control_Surveys.mxd
 Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., and Gebauer & Associates.

FIGURE 4.3-11
 WATERBIRD SURVEY TRANSECTS AT THE
 SISSONS LEASE (MINE LOCAL STUDY AREA)
 AND SISSONS CONTROL
 KIGGAVIK PROJECT - EIS



Projection: NAD 1983 UTM Zone 14N
 Creator: CASLYS CONSULTING LTD.
 Date: 05/06/2014 Scale: 1:200,000
 File: 4.3-12_PRISM_plots_in_Mine_LSA.mxd
 Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., and Gebauer & Associates.

FIGURE 4.3-12
 BREEDING BIRD PRISM PLOTS WITHIN
 THE MINE LOCAL STUDY AREA AND
 REGIONAL STUDY AREA CONTROL
 KIGGAVIK PROJECT - EIS

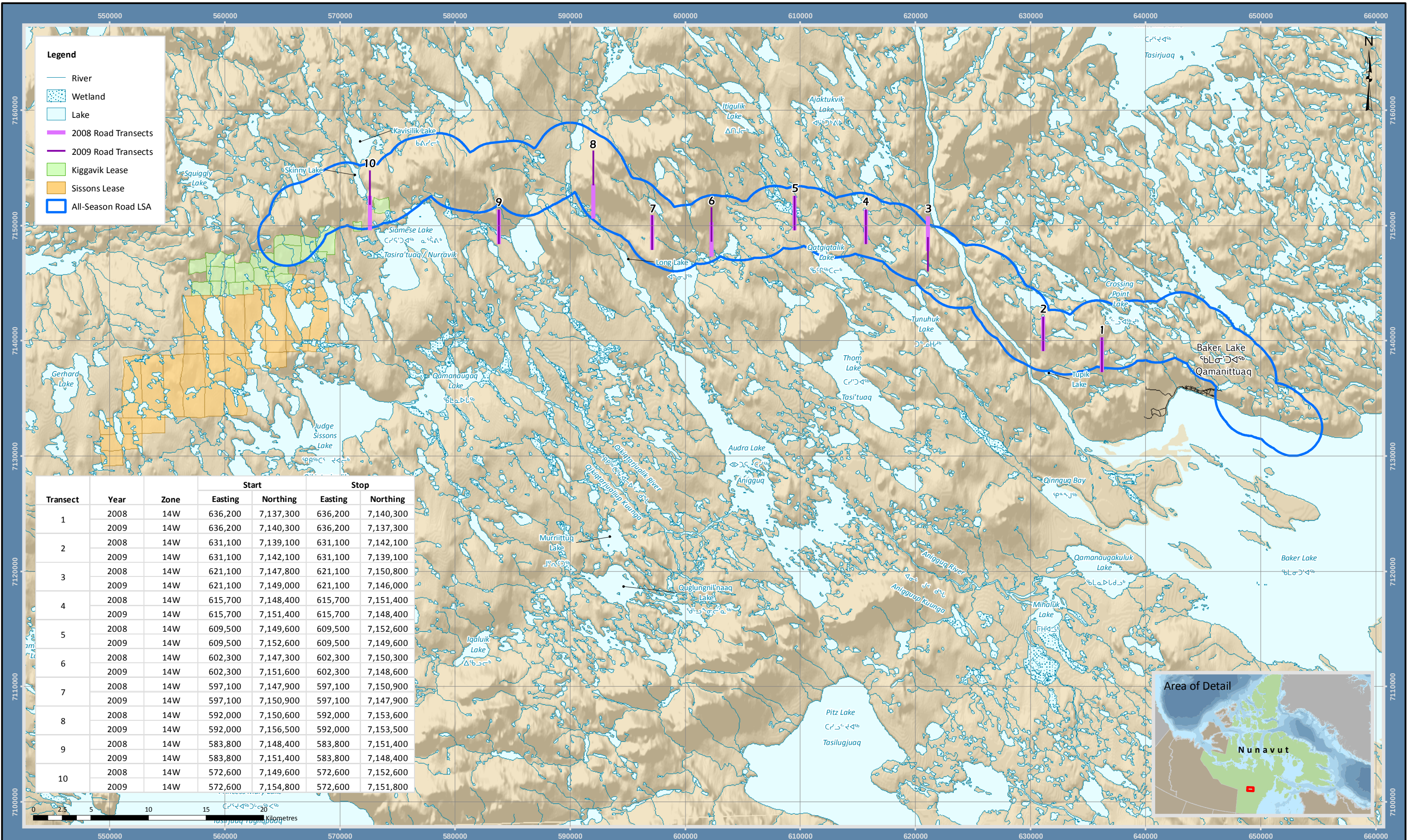


Gebaue & Associates
 ENVIRONMENTAL CONSULTANTS



CASLYS
 CONSULTING



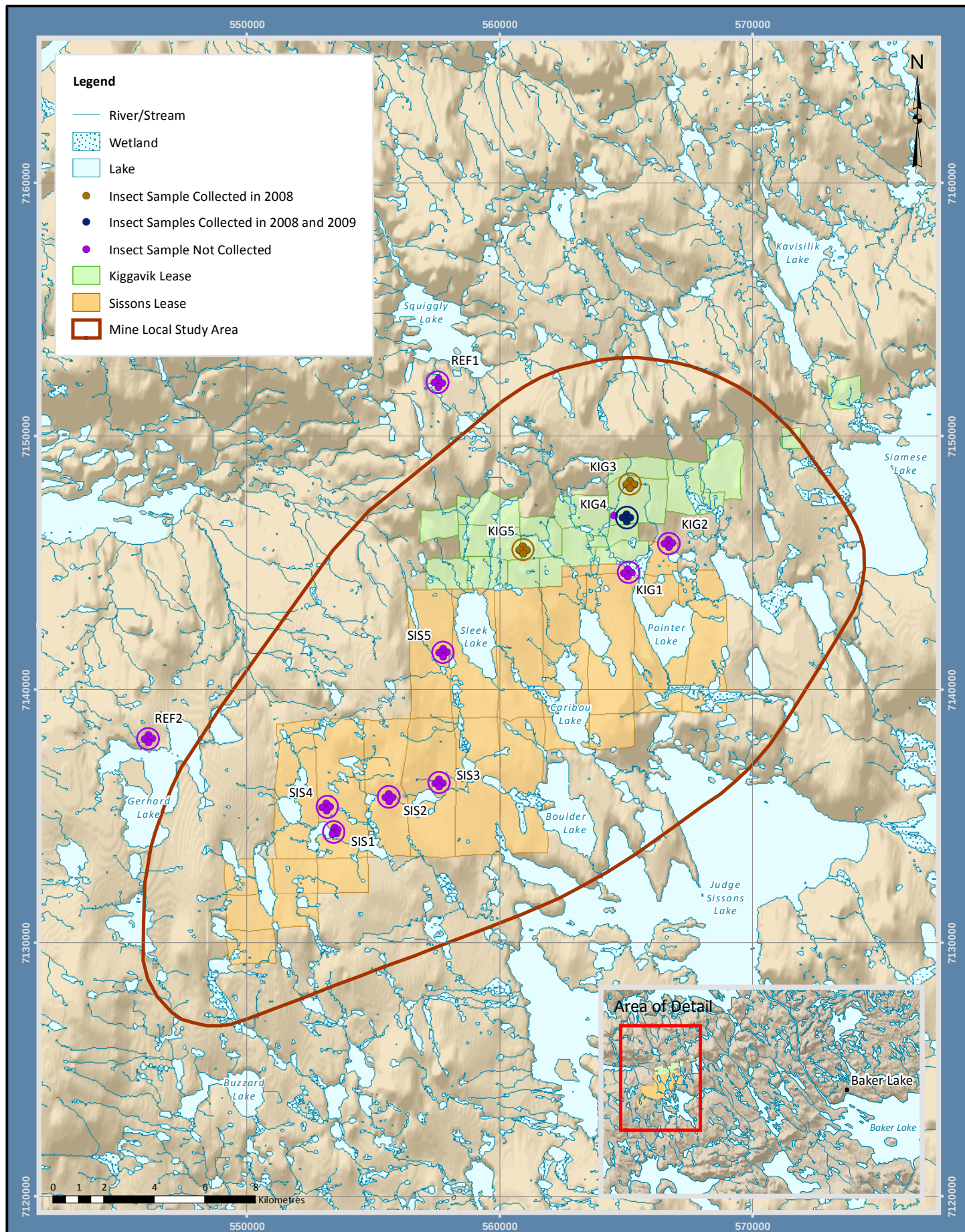


Transect	Year	Zone	Start		Stop	
			Easting	Northing	Easting	Northing
1	2008	14W	636,200	7,137,300	636,200	7,140,300
	2009	14W	636,200	7,140,300	636,200	7,137,300
2	2008	14W	631,100	7,139,100	631,100	7,142,100
	2009	14W	631,100	7,142,100	631,100	7,139,100
3	2008	14W	621,100	7,147,800	621,100	7,150,800
	2009	14W	621,100	7,149,000	621,100	7,146,000
4	2008	14W	615,700	7,148,400	615,700	7,151,400
	2009	14W	615,700	7,151,400	615,700	7,148,400
5	2008	14W	609,500	7,149,600	609,500	7,152,600
	2009	14W	609,500	7,152,600	609,500	7,149,600
6	2008	14W	602,300	7,147,300	602,300	7,150,300
	2009	14W	602,300	7,151,600	602,300	7,148,600
7	2008	14W	597,100	7,147,900	597,100	7,150,900
	2009	14W	597,100	7,150,900	597,100	7,147,900
8	2008	14W	592,000	7,150,600	592,000	7,153,600
	2009	14W	592,000	7,156,500	592,000	7,153,500
9	2008	14W	583,800	7,148,400	583,800	7,151,400
	2009	14W	583,800	7,151,400	583,800	7,148,400
10	2008	14W	572,600	7,149,600	572,600	7,152,600
	2009	14W	572,600	7,154,800	572,600	7,151,800

Projection: NAD 1983 UTM Zone 14N
Creator: CASLYS CONSULTING LTD.
Date: 05/06/2014 Scale: 1:300,000
File: 4.3-13_Access_Road_Breeding_Bird_transects.mxd
Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., and Gebauer & Associates.

FIGURE 4.3-13
BREEDING BIRD TRANSECTS ALONG THE ALL-SEASON ROAD

KIGGAVIK PROJECT - EIS



Projection: NAD 1983 UTM Zone 14N
 Creator: CASLYS CONSULTING LTD.
 Date: 05/06/2014 Scale: 1:200,000
 File: 4.3-14A_Insect_Tissue_Samples.mxd
 Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., and Gebauer & Associates.

FIGURE 4.3-14A
 INSECT SAMPLING LOCATIONS

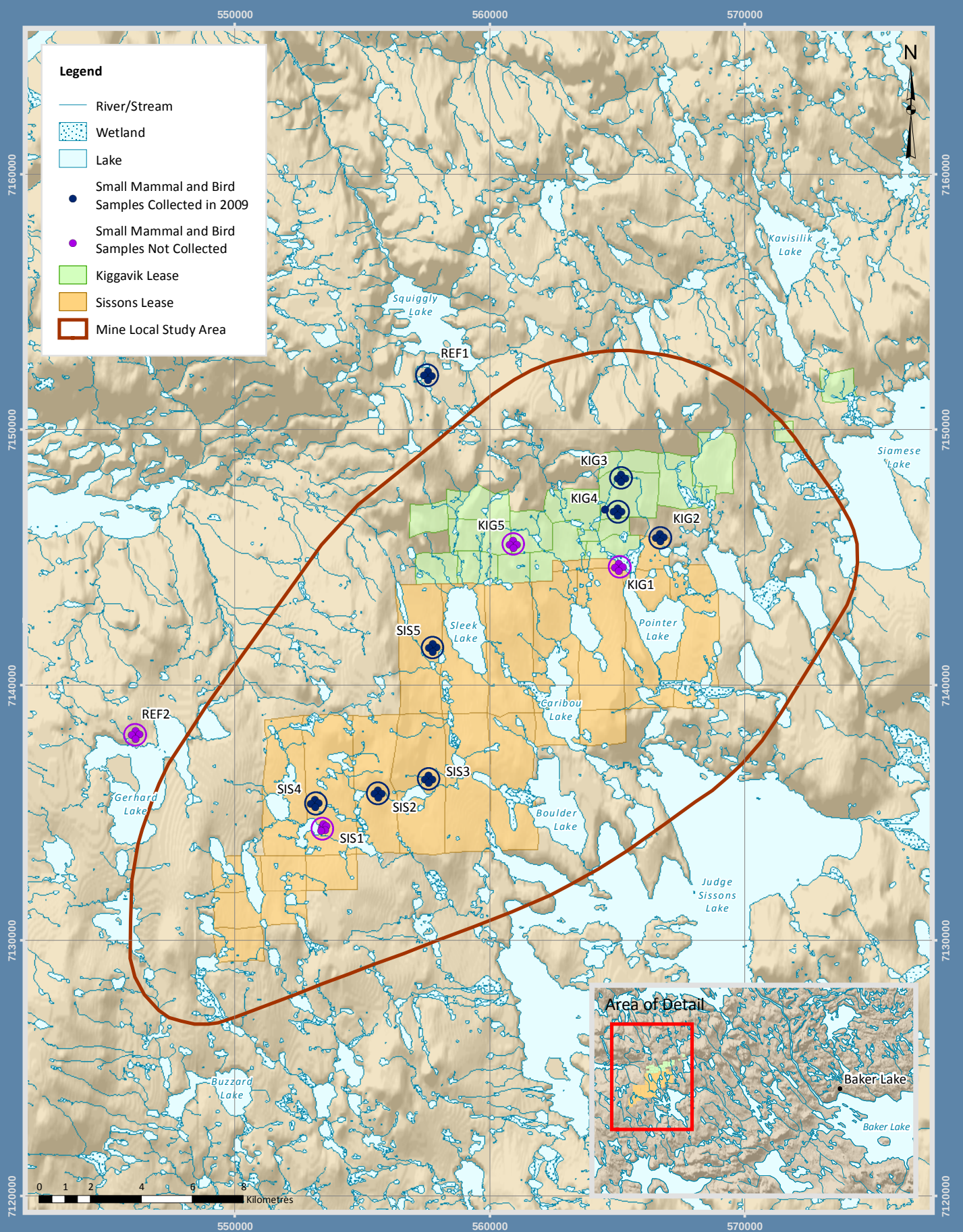
KIGGAVIK PROJECT - EIS



Gebauer & Associates
 ENVIRONMENTAL CONSULTANTS



AREVA Resources Canada Inc - P.O. Box 9204 - 817 - 45th Street West - Saskatoon, SK - S7K 3X5



Projection: NAD 1983 UTM Zone 14N
 Creator: CASLYS CONSULTING LTD.
 Date: 05/06/2014 Scale: 1:200,000
 File: 4.3-14B_Mammal_Bird_Tissue_Samples.mxd
 Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., and Gebauer & Associates.

FIGURE 4.3-14B
SMALL MAMMAL AND BIRD
TISSUE SAMPLING LOCATIONS

KIGGAVIK PROJECT - EIS



Gebaue & Associates
ENVIRONMENTAL CONSULTANTS



AREVA Resources Canada Inc - P.O. Box 9204 - 817 - 45th Street West - Saskatoon, SK - S7K 3X5



Projection: NAD 1983 UTM Zone 14N
Creator: CASLYS CONSULTING LTD.
Date: 04/25/2014 Scale: 1:550,000
File: 4.3-15_Caribou_Tissue_Locations.mxd
Data Sources: Natural Resources Canada, GeoBase®, National Topographic Database, AREVA Resources Canada Inc., and Gebauer & Associates.

FIGURE 4.3-15
CARIBOU TISSUE SAMPLES COLLECTED
FROM THE REGIONAL STUDY AREA

KIGGAVIK PROJECT - EIS

