



screening of the original project proposal (NIRB File No. 05AN018). In each instance the NIRB confirmed that the applications were exempt from the requirement for further screening pursuant to Section 12.4.3 of the NLCA and that the activities therein remained subject to the terms and conditions recommended in the original May 6, 2005 Screening Decision Report. A summary of the additional applications associated with NIRB File No. 05AN018 is presented in Table 1.

**Table 1: Additional applications associated with NIRB File No. 05AN018**

Authorization	Application			NIRB Decision	
	Date Received by NIRB	Type	Reason for Application	Date Issued	Type
CWS Bird Sanctuary Permit (NUN-MBS-08-01 and NUN-SCI-08-01)	February 20, 2008	Renewal	Continue research activities	March 10, 2008	Reissued May 6, 2005 SDR
AANDC Land Use Permit (N2008N0028)	May 1, 2008	Renewal Land Use Permit Application	Continue research activities on Crown lands	May 7, 2008	Reissued May 6, 2005 SDR
AANDC Land Use Permit (N2008N0028)	February 18, 2010	Extension	Continue research activities	February 23, 2010	Reissued May 6, 2005 SDR
AANDC Land Use Permit (N2008N0028)	March 8, 2011	Extension	Continue research activities	March 22, 2011	Reissued May 6, 2005 SDR
CWS Bird Sanctuary Permit (NUN-MBS-08-01 and NUN-SCI-08-01)	March 8, 2011	Extension	Continue research activities		
AANDC Land Use Permit (N2008N0028)	May 3, 2012	Extension	Continue research activities	May 11, 2012	Reissued May 6, 2005 SDR
AANDC Land Use Permit (N2008N0028)	May 23, 2013	Extension	Continue research activities	May 28, 2013	Reissued May 6, 2005 SDR
CWS Bird Sanctuary Permit (NUN-MBS-08-01 and NUN-SCI-08-01)	February 11, 2014	Extension	Continue research activities	February 28, 2014	Reissued May 6, 2005 SDR

Notes: AANDC = Aboriginal Affairs and Northern Development Canada; CWS = Canadian Wildlife Service; NIRB = Nunavut Impact Review Board; SDR = Screening Decision Report

The current AANDC application, the original NIRB Screening Decision Report (NIRB File No. 05AN018) and related file information are available from the NIRB's online public registry at the following location:

<http://ftp.nirb.ca/01-SCREENINGS/COMPLETED%20SCREENINGS/2005/05AN018-Ray%20Alisauskas/>.

#### PREVIOUSLY-SCREENED PROJECT PROPOSAL:

As previously screened by the NIRB (File No. 05AN018), the "Arctic Ecosystem Research in Queen Maud Gulf Bird Sanctuary" project was located within the Kitikmeot region, approximately 200 kilometres (km) southwest of Gjoa Haven and approximately 205 km southeast of Cambridge Bay, in the Queen Maud Gulf Migratory Bird Sanctuary. Environment Canada (the Proponent) indicated that it intended to carry out a multi-year research program, conducting research activities seasonally from May to August including the harvesting of birds and small mammals, live banding and ear-tagging and nesting studies of Ross' and Lesser Snow Geese, White-fronted Geese, Canadian Geese and King Eiders.

The activities and components associated with the previously screened proposal included:

- Studies based primarily out of the Karrak Lake and Perry River areas;
- Nesting studies including finding nests, counting and possible removal of eggs, determining nest success and gosling and duckling survival;
- Banding studies including:
  - Capture and banding of up to 120 King Eiders and 30 Long-tailed ducks
  - Capture and banding of up to 15,000 geese using corral-type nets deployed with helicopter assistance
- Harvesting and collection of geese for measurements and evaluation of body condition, nest success, and productivity of waterfowl populations:
  - Harvest 100 Ross' Geese and 100 Snow Geese
  - Harvest 50 King Eiders and 50 Long-tailed ducks
- Capture and ear tag up to 40 arctic fox;
- Sampling of small mammals (collared and brown lemmings, red-backed voles) using eight trap-lines over 10 consecutive nights;
- Access via fixed wing, helicopter, motorized boats, and on-foot travel;
- Establishment of temporary camp(s) and permanent buildings (cabin) at project sites (Karrak Lake and Perry River);
- Transportation and storage of fuel (up to 14,000 litres) and other hazardous materials;
- Generation and disposal of domestic, sewage, and non-combustible wastes;
- Backhaul of empty drums and non-combustible wastes; and
- Use of water and production of grey water.

In 2010, 2011, 2012, 2013 and 2014 Environment Canada applied for extensions to the AANDC Land Use Permit and Canadian Wildlife Service (CWS) Bird Sanctuary Permits associated with the project as required. As noted above, in each instance, the NIRB confirmed that the applications were exempt from the requirement for further screening pursuant to Section 12.4.3

of the NLCA and that the activities therein remained subject to the terms and conditions recommended in the original May 6, 2005 Screening Decision Report.

CURRENT APPLICATION:

Environment Canada is currently applying for a new AANDC Land Use Permit (No. N2014N0021) to replace the previously issued and expiring Land Use Permit (No. N2008N0028) to continue with previously assessed research activities.

Please note that Section 12.4.3 of the NLCA states that:

*“Any application for a component or activity of a project proposal that has been permitted to proceed in accordance with these provisions shall be exempt from the requirement for screening by NIRB unless:*

*(a) such component or activity was not part of the original project proposal; or*

*(b) its inclusion would significantly modify the project.”*

After completing a review of the information provided in support of the current application, the NIRB is of the understanding that the new Land Use Permit does not change the general scope of the original project activities, and the exceptions noted in NLCA 12.4.3(a) and (b) do not apply. Therefore, this application is exempt from the requirement for screening pursuant to Section 12.4.3 of the NLCA and the activities therein remain subject to the terms and conditions recommended in the original May 6, 2005 Screening Decision Report (enclosed).

If you have any questions or require additional clarification, please contact Kelli Gillard, Technical Advisor, at (867) 983-4619 or [kgillard@nirb.ca](mailto:kgillard@nirb.ca).

Sincerely,



Ryan Barry  
Executive Director  
Nunavut Impact Review Board

cc: Ray Alisauskas, Environment Canada  
Phyllis Beaulieu, Nunavut Water Board  
Geoff Clark, Kitikmeot Inuit Association  
Lisa Pirie, Canadian Wildlife Service

Enclosure: NIRB Screening Decision Report, File No.: 05AN018 (May 6, 2005)