

NIRB File No. 05EN104

INAC File No. N2005J0032, INAC File No. N2006C0032 NWB File No. 2BE-BRO0607/GA

August 5, 2008

Honourable Chuck Strahl Minister of Indian and Northern Affairs Canada c/o Jeff Holwell Land Administrator Specialist Igaluit, NU

Via email: holwellj@inac-ainc.gc.ca

Re: Extension Request for Diamondex Resources Ltd.'s Land Use Permits with Indian and Northern Affairs Canada for their Exploration Camp project

Dear Jeff Holwell:

On July 17, 2008 the Nunavut Impact Review Board (NIRB or Board) received an application from Indian and Northern Affairs Canada (INAC) for an extension to Diamondex Resources Ltd.'s (Diamondex) land use permits (N2005J0032 and N2006C0032) for their Exploration Camp project. Currently, Diamondex is requesting a one-year extension to their INAC land use permits, with a slight amendment to allow for continued storage of fuel and supplies on site until August 8, 2009. This amendment is necessary to facilitate safe and effective clean-up of the project area in 2009.

The original land use applications for the above project were submitted to INAC on behalf of Kennecott Canada Explorations Inc. (the former lease holder) and received by the NIRB on June 29, 2005. The project proposal was screened in accordance with Part 4, Article 12 of the Nunavut Land Claims Agreement. On July 29, 2005 the NIRB issued a 12.4.4 (a) screening decision to INAC allowing the proposed exploration camp to proceed subject to specific terms and conditions.

On July 31, 2007 the NIRB received an application from INAC for an amendment to the land use permits for this project as requested by the current lease holder, Diamondex. After completing a review of the application, on August 17, 2007 the Board issued additional project-specific terms and conditions to INAC for incorporation into the amended land use permit.

All file information for NIRB File No. **05EN104** (including the 2005 screening, 2007 amendment, and current 2008 extension) is available from the NIRB's ftp site at the following link: http://ftp.nirb.ca/SCREENINGS/COMPLETED%20SCREENINGS/ARCHIVE/2005_SCREENINGS/05 EN104-Kennecott%20Canada%20Exploration%20Inc%20(Diamondex)/1-SCREENING/.

After reviewing the information submitted to the NIRB by INAC, the Board has determined that the proposed extension does not *significantly* change the general scope of the original project activities. Therefore, the Board is confirming that the original terms and conditions as those in the attached July 29,

2005 Screening Decision Report would continue to apply to the extended land use permits. The additional terms and conditions contained within the attached letter dated August 17, 2007 would also continue to apply to the extended land use permits.

If you have any questions or concerns, please do not hesitate to contact the NIRB's Technical Advisor Ryan Barry at rbarry@nirb.ca, or by phone at (867) 983-4608.

Sincerely,

Stephanie Autut Executive Director

cc: Anna North – Diamondex (<u>diamonds@diamondex.net</u>)

Phyllis Beaulieu – NWB (<u>licensing@nunavutwaterboard.org</u>)

Attachment: NIRB Screening Report Decision, File No. 05EN014 (July 29, 2005)

NIRB letter to INAC, File No. 05EN014 (August 17, 2007)

SCREENING DECISION

July 29, 2005

Hon. Andy Scott Minister Indian and Northern Affair Canada Ottawa. ON

Dear Minister:

RE: Screening Decision of the Nunavut Impact Review Board(NIRB):

NIRB: # 05EN104 DIAND: # N2005J0032

Mineral Exploration Campsite - Kennecott Canada Exploration Inc.

Authority:

Section 12.4.4 of the Nunavut Land Claim Agreement states:

Upon receipt of a project proposal, NIRB shall screen the proposal and indicate to the Minister in writing that:

- a) the proposal may be processed without a review under Part 5 or 6; NIRB may recommend specific terms and conditions to be attached to any approval, reflecting the primary objectives set out in Section 12.2.5;
- b) the proposal requires review under Part 5 or 6; NIRB shall identify particular issues or concerns which should be considered in such a review;
- c) the proposal is insufficiently developed to permit proper screening, and should be returned to the proponent for clarification; or
- d) the potential adverse impacts of the proposal are so unacceptable that it should be modified or abandoned.

Primary Objectives:

The primary objectives of the Nunavut Land Claims Agreement is referenced in the screening section 12.4.4 (a) are set out in section 12.2.5 of the Land Claims Agreement. This section reads:

In carrying out its functions, the primary objectives of NIRB shall be at all times to protect and promote the existing and future well-being of the residents and communities

of the Nunavut Settlement Area, and to protect the ecosystemic integrity of the Nunavut Settlement Area. NIRB shall take into account the well-being of the residents of Canada outside the Nunavut Settlement Area.

The decision of the Board in this case is 12.4.4 (a) the proposal may be processed without a review under Part 5 or 6; NIRB may recommend specific terms and conditions to be attached to any approval, reflecting the primary objectives set out in Section 12.2.5;

Reasons for Decision

NIRB's decision is based on specific considerations that reflect the primary objectives of the Land Claims Agreement. Our considerations in making this decision included:

- the impact of activities on the ecosystem;
- the impact of activities on the Ivory Gull which is currently under consideration by COSEWIC for designation as an 'Endangered' species;
- impact to water quality, aquatic habitat and wildlife and fish populations from chemicals, drill waste, drill fluids and potential fuel spills;
- storage and disposal of chemicals, fuel, garbage, sewage, and gray water, and impact of these on the ecosystem;
- the impact of noise from exploration activities and their disturbance to wildlife and traditional users of area;
- the potential impact of aircraft/helicopter on wildlife;
- the impact of campsite and equipment on terrain;
- the impact of exploration activities on archaeological sites or cultural landmarks in the area; and
- clean up/restoration of the camp site and sample locations upon abandonment.

Terms and Conditions:

That the terms and conditions attached to this screening report will apply.

General

- 1. The Permittee shall maintain a copy of the Project Terms and Conditions at the sites of operation at all times.
- 2. The Permittee shall immediately report **all** spills of petroleum and hazardous chemicals to the twenty-four (24) hour spill report line at (867) 920-8130.
- 3. The NIRB shall be notified of any changes in operating plans or conditions associated with this project prior to any such change.
- 4. The Permittee shall submit to Board, at the end of the field season, a map showing the approximate location of drill sites. The map should also be forwarded to Colette

- Spagnuolo at Environment Canada, ph. (867) 975-4639, email colette.spagnuolo@ec.gc.ca.
- 5. The Permittee shall file a report with the Board no later than March 31 of the year following the year the work was completed, which shall contain but not be limited to the following information:
 - a. A summary of activities undertaken for the year, including but not limited to the amount of drilling;
 - b. A work plan for the following year;
 - c. The results of environmental studies undertaken (if undertaken) and plans for future studies:
 - d. Wildlife encounters and actions/mitigation taken;
 - e. A summary of local hires and initiatives;
 - f. A summary of community consultations undertaken and the results;
 - g. A summary of site-visits by inspectors with results and follow-up actions;
 - h. A summary of site-visits with community members (if conducted);
 - i. The number of take-offs & landings from an airstrip with approved flight path with date and location;
 - j. The number of helicopter touch-downs on the land with date, location and reason (provide reason unless confidential);
 - k. Site photos;
 - 1. Revisions to the Abandonment and Restoration Plan;
 - m. Progressive reclamation work undertaken;
 - n. A summary of how it has complied with all project terms and conditions and how the terms and conditions are achieving their purpose; and
 - o. A list with coordinates of any Ivory Gull colonies and/or nests encountered during the field season.
- 6. The Permittee shall submit to the Board a report, as mentioned above, each year until the complete abandonment and reclamation of the site.

Drill Sites

- 1. The Permittee shall not conduct any land based drilling within thirty (30) metres of the normal high water mark of a water body.
- 2. The Permittee shall conduct lake-based winter drilling, in accordance with the Interim Guidelines for On-Ice drilling.
- 3. The Permittee shall ensure that all drill cuttings are removed from ice surfaces.
- 4. The Permittee shall not use drilling muds or additives in connection with drill holes unless they are recirculated or contained such that they do not enter the water, or are certified to be non-toxic. Further, the Permittee is hereby informed that the Canadian Environmental Protection Act has recently listed CaCl as a toxic substance. If CaCl is to be used as a drill additive, the proponent shall ensure that

- all sumps containing CaCl are properly constructed and located in such a manner as to ensure that the contents will not enter any waterbody.
- 5. The Permittee shall ensure that when "on-ice drilling", the return water released must be non-toxic, and not result in an increase in total suspended solids in the immediate receiving waters above the Canadian Council of Ministers for the Environment (CCME) Guidelines for the Protection of Freshwater Aquatic Life (i.e. 10 mg/L for lakes with background levels under 100 mg/L, or 10% for those above 100 mg/L).
- 6. The Permittee shall ensure that any drill cuttings and waste water that cannot be recirculated be disposed of in a properly constructed sump or an appropriate natural depression that does not drain into a waterbody. The use of biodegradable, salt free drill additives is encouraged over non-biodegradable types.
- 7. The Permittee shall ensure that the sump/depression capacity is sufficient to accommodate the volume of waste water and any fines that are produced so that there will be no additional impacts.
- 8. The Permittee shall not locate any sump within thirty (30) metres of the normal high water mark of any water body.
- 9. The Permittee shall ensure that disturbance of vegetation from deposit of drill fluids/cuttings is restricted to the area of the sump and the ground prepared for revegetation upon abandonment.
- 10. The Permittee shall not use mechanized clearing within 30 meters of the normal high water mark of a watercourse in order to maintain a vegetative mat for bank stabilization.
- 11. The Permittee shall, where flowing water from bore holes is encountered, plug the bore hole in such a manner as to permanently prevent any further outflow of water. The occurrence shall be reported to the Nunavut Water Board and Land Use Inspector within 48 hours.

Water

- 1. The Permittee shall ensure that all water intake hoses are equipped with a screen with an appropriate mesh size to ensure that there is no entrapment of fish.
- 2. The Permittee shall only use water from sources approved by the Nunavut Water Board.

Fuel and Chemical Storage

- 1. The Permittee shall have an Emergency Response & Spill Contingency Plan approved by the Nunavut Water Board prior to commencing on-site activities. The Plan should include a map outlining the location of fuel caches on site, and related spill kits. The approved plan shall be submitted to NIRB.
- 2. The Permittee shall locate fuel caches and other hazardous materials in such a manner as to prevent their release into the environment.
- 3. The Permittee shall ensure that fuel storage containers are not located below, or within thirty (30) metres of the ordinary high water mark of any body of water. Further, secondary containment such as self supporting insta-berms shall be used when storing barrel fuel on location, rather than relying on natural depressions.
- 4. Fuel storage containers in excess of 4,000 litres capacity shall either be double-walled, self bermed construction, or diked with adequate storage capacity. An impermeable liner shall be used to ensure that no fuel escapes. The Permittee shall take all reasonable precautions to prevent the possibility of migration of spilled petroleum fuel or chemicals over the ground surface.
- 5. The Permittee shall examine all fuel and chemical storage containers daily for leaks. All leaks should be repaired immediately.
- 6. The Permittee shall seal all container outlets except the outlet currently in use.
- 7. The Permittee shall mark all fuel containers with the Permittee's name.
- 8. The Permittee shall dispose of all combustible waste petroleum products by incineration and/or removal from the site.
- 9. The Permittee shall ensure that all activities, including maintenance procedures and refueling, are controlled to prevent the entry of petroleum products or other deleterious substances into the water or onto the land.
- 10. The Permittee shall ensure that all on site personnel are properly trained in fuel and hazardous waste handling procedures as well as spill response procedures.
- 11. The Permittee shall maintain a supply of spill kits, shovels, barrels, sorbents, and pumps on-site.
- 12. The Permittee shall use drip pans when refueling equipment.
- 13. Chemicals containing salts, which may attract wildlife to the site, should be stored so that they are inaccessible to wildlife.

Wildlife

- 1. The Permittee shall ensure that there is no damage to wildlife habitat in conducting this operation.
- 2. The Permittee shall ensure that there is minimal disturbance to any nesting birds and wildlife in the area. Harassment of wildlife is prohibited. This includes persistently worrying or chasing animals, or disturbing large groups of animals.
- 3. Pursuant to the Migratory Bird Convention Act Regulations the Permittee shall not disturb or destroy the nests or eggs of migratory birds. The period from **June 1 to August 1** is the general migratory bird breeding season, it is recommended that activities be conducted outside of these dates, particularly in the vicinity of known migratory bird colonies (i.e. Ivory Gull colonies)
- 4. The Permittee shall confirm there are no active nests (i.e. nests containing eggs or young) in the vicinity before activities commence. If active nests of Ivory Gulls or other migratory birds are encountered, the Permittee shall avoid these areas until nesting is complete and the young have left the nest.
- 5. The Permittee shall minimize contact with or disturbance to any colonies of Ivory Gulls. In order to mitigate potential effects and minimize disturbance, any aircraft used in conducting project activities should maintain a horizontal distance of 2 km and a vertical distance of 610 m from any observed groups (colonies) of Ivory Gulls or other groups/flocks of birds. The coordinates of any Ivory Gull colonies observed should be forwarded to Mark Mallory, Canadian Wildlife Service Seabird Biologist, at (867) 975-4637 or by email at mark.mallory@ec.gc.ca.
- 6. The Permittee shall ensure that aircraft pilots adhere to flight altitudes of greater than 300 m above ground level, unless there is a specific need for low-level-flying which does not to disturb wildlife.
- 7. The Permittee shall not feed wildlife.
- 8. The Permittee shall follow procedures outlined in the "Safety in Bear Country Manual", and should contact the Regional Biologist or the Wildlife manager for information and advice on measures which should be taken to minimize the possibility of conflicts/interactions with bears.
- 9. The Permittee shall ensure that the drill sites avoid known environmentally sensitive areas (denning, nesting etc.) by a minimum of 250 metres.
- 10. The Permittee shall not locate any operation so as to block or cause substantial diversion to migration of caribou.

- 11. The Permittee shall not construct any camp, cache any fuel or conduct blasting within 10 km, or conduct any drilling operation within 5 km, of any "designated caribou crossing". The Regional/Area Biologist should be contacted for known crossings.
- 12. From **May 15 to July 15**, the Permittee shall cease activities that interfere with caribou migration or calving, such as the movement of equipment, drilling activities and ATV or snowmobile use until the caribou and their calves have vacated the area.
- 13. From **May 15 to July 15**, the Permittee shall not conduct flights below 300m and airborne geophysics surveys if caribou are present in the area. These activities may interfere with migration and/or calving.
- 14. The Permittee shall ensure that during the presence of caribou and muskox within sight and sound of a camp that all personnel will remain quietly in camp.
- 15. The Permittee shall not conduct any activity associated with the land use operation if critical periods of wildlife cycles are observed (e.g. caribou migration, calving, fish spawning or raptor nesting).
- 16. That the Permittee shall ensure that there is no hunting by employees of the company or any contractors hired unless proper Nunavut authorizations have been obtained.
- 17. The Permittee shall ensure that there is no fishing by employees of the company or any contractors hired unless proper permits are obtained.
- 18. The Permittee shall contact the Regional Biologist to identify areas which should be avoided. Raptor nesting sites and concentrations of nesting or molting waterfowl should be avoided by aircraft at all times.
- 19. The Permittee shall avoid cliffs and bluffs as they are likely to contain nesting Peregrine Falcons and Rough-legged hawks.
- 20. The Permittee shall ensure compliance with Section 36 of the Fisheries Act which requires that no person shall deposit or permit the deposit of a deleterious substance on any type in water frequented by fish or in any place under any conditions where the deleterious substance may enter such a water body.
- 21. The harmful alteration, disruption or destruction of fish habitat is prohibited under Section 35 of the Fisheries Act. No construction or disturbance of any stream/lake bed or banks of any definable watercourse is permitted unless authorized by DFO.
- 22. The Permittee shall not detonate explosives within fifteen (15) metres of any body of water which is not completely frozen to the bottom.

Waste Disposal

- 1. The Permittee shall not discharge or deposit any refuse substances or other waste materials in any body of water, or on the banks thereof, which will impair the quality of the waters of the natural environment.
- 2. The Permittee shall not locate any sumps or areas designated for waste disposal within thirty (30) metres of the ordinary high water mark of any body of water. Sumps and areas designated for waste disposal shall be sufficiently bermed or otherwise contained to ensure that substances to do not enter a waterway unless otherwise authorized.
- 3. The Permittee shall backfill and recontour all sumps to match the natural environment prior to the expiry date of the license.
- 4. The Permittee shall use an approved incinerator for the disposal of combustible camp wastes. Non-combustible wastes shall be disposed of properly at an approved facility.
- 5. The Permittee shall incinerate all combustible and food wastes daily.
- 6. The Permittee shall keep all ash in a covered metal container until it is disposed of at an approved facility.
- 7. The Permittee shall keep all non-combustible garbage and debris in a covered metal container until disposed of at an approved facility.
- 8. The Permittee shall deposit all scrap metal, discarded machinery and parts, barrels and kegs, at an approved disposal site.
- 9. The Permittee shall ensure that any hazardous materials, including waste fuel and oil, receive proper treatment and are backhauled for disposal at an approved facility.

Physical Environmental

- 1. The Permittee shall ensure that the land use area is kept clean and tidy at all times.
- 2. The Permittee shall maintain the site in such a manner as to prevent rutting of the ground surface.
- 3. The Permittee shall not do anything that will cause erosion of the banks of any body of water on or adjacent to the land and shall provide necessary controls to prevent such erosion.
- 4. The Permittee shall be required to undertake corrective measures in the event of any damage to the land or water as a result of the Permittee's operation.

- 5. The Permittee shall not remove any material from below the ordinary high water mark of any waterbody.
- 6. The Permittee shall adopt such measures as required to control erosion by surface disturbance. Sediment and erosion control measures should be implemented prior to, and maintained during the work to prevent sediment entry into the water during a spring thaw.
- 7. The Permittee shall not move any equipment or vehicles unless the ground surface is in a state capable of fully supporting the equipment or vehicles without rutting or gouging.
- 8. The Permittee shall suspend overland travel of equipment or vehicles if rutting occurs.

Structure & Storage Facilities

- 1. The Permittee shall not erect structures or store material on the surface ice of lakes or streams.
- 2. The Permittee shall locate all structures and storage facilities on gravel, sand or other durable land.

Camps

- 1. The Permittee shall locate all camps on gravel, sand, or other durable land.
- 2. The Permittee shall not erect camps on the surface ice of lakes or streams.
- 3. The Permittee shall keep the camp clean and tidy at all times so as not to attract carnivores.

Archaeological Sites

- 1. The Permittee shall not disturb any archaeological or palaeontological site.
- 2. The Permittee shall immediately contact the Government of Nunavut Department of Culture, Language, Elders and Youths (CLEY) if any archaeological or palaeontological site is encountered or disturbed. The Permittee shall follow all terms and conditions for the protection and restoration of archaeological and palaeontological resources as outlined by CLEY in the attached letter.

Reclamation

- 1. The Permittee shall advise NIRB and the Land Use Inspector in writing at least 15 days prior to the completion of activities.
- 2. The Permittee shall remove all scrap metal, discarded machinery and parts, barrels and kegs, buildings and building material upon abandonment.
- 3. The Permittee shall remove all empty barrels from its exploration sites as soon as possible in a progressive manner and shall ensure that all barrels are removed from the land by the end of each field season. Empty barrels shall be disposed of at an approved facility.
- 4. The Permittee shall complete all clean-up and restoration of the lands used prior to the expiry date of the permit.
- 5. The Permittee shall undertake ongoing restoration for any land which is no longer required for the Permittee's operation on the land.
- 6. The Permittee shall plug or cap all bore holes and cut off any drill casings that remain above ground to ground level upon abandonment of the operation.

Other Recommendations

- 1. NIRB would like to encourage the proponent to hire local people and services, to the extent possible.
- 2. NIRB strongly advises proponents to consult with local residents regarding their activities in the region, and to keep the communities informed.
- 3. Any activity related to this application (INAC Land Use Permit application N2005J0032), and outside the original scope of the project as described in the application, will be considered a new project and will need to be submitted to NIRB for screening.

Validity of Land Claims Agreement

Section 2.12.2	
•	inconsistency or conflict between any federal, territorial and local d the Agreement, the Agreement shall prevail to the extent of the lict.
Dated	at Cambridge Bay, NU
Albert Ehaloa	k, A/Chairperson



NIRB File No.: 05EN104 INAC No.: N2005J0032

August 17, 2007

Honourable Chuck Strahl c/o Jeff Holwell Lands Specialist Indian and Northern Affairs Canada Iqaluit, NU

Via email: holwellj@inac-ainc.gc.ca

Re: Application Terms and Conditions for Diamondex Resources Ltd.'s Camp Location
Amendment Request with INAC for Brodeur Property Project

Dear Jeff Holwell:

The Nunavut Impact Review Board (NIRB) has completed a review of Diamondex Resources Ltd.'s request to Indian and Northern Affairs Canada (INAC) for a camp location amendment for its **Brodeur Property Project**.

Please be advised that the NIRB received the following comments regarding the proposed camp location amendment:

Environment Canada (EC)

- The permittee shall remove all combustible waste petroleum products from the site and be dispose of properly at an approved disposal facility.
- It is recommended that Used absorbent materials, oily or greasy rags, and equipment servicing wastes should be safely stored and transported in sealed containers and safely transported to a facility that is authorized for the treatment and disposal of industrial hazardous wastes.

Government of Nunavut – Department of Environment

- It is recommended that soil contaminated by fuel (e.g., soils under an old storage tank) be treated on site or removed to an approved disposal site and replaced with new soil. Soils in the vicinity of fuel and/or chemical storage should be tested and disposed off if necessary.
- The permittee shall apply appropriate technologies to ensure complete combustion of wastes, and the use of a dual chamber, forced-air incinerator is recommended. The proponent shall make determined efforts to achieve compliance with *Canada-Wide Standards (CWS)* for *Dioxins and Furans*, and *CWS for Mercury Emissions*.
- The permittee shall implement a comprehensive waste management strategy that is designed to reduce and control the volumes of wastes produced, transported, and disposed of.

It is required that waste wood treated with preservatives such as creosote, pentachlorophenol or heavy metal solutions should not be burned. Additionally, plastics, electrical wire, asbestos and building demolition wastes (except clean wood) are wastes likely to produce dioxins and furans when burned and should be excluded from incineration. Finally, hazardous wastes should not be managed through burning or incineration.

These concerns have been incorporated into the following additional recommended **Waste Disposal** terms and conditions:

- 10. The permittee is required to remove all waste petroleum products from the abandoned campsite and dispose of at an approved disposal site.
- 11. The permittee is required to use a dual chamber, forced-air incinerator to achieve compliance with *Canada-Wide Standards (CWS) for Dioxins and Furans*, and *CWS for Mercury Emissions*.
- 12. The permittee is required to ensure that waste wood treated with preservatives such as creosote, pentachlorophenol or heavy metal solutions not be burned. In addition, plastics, electrical wire, asbestos and building demolition wastes (except clean wood) are wastes likely to produce dioxins and furans when burned and should be excluded from campsite incineration.
- 13. The permittee shall implement a comprehensive waste management strategy that is designed to reduce and control the volumes of wastes produced, transported, and disposed of at proposed new campsite.

Therefore, the NIRB is reissuing the recommended Terms and Conditions contained in the July 29, 2005 Screening Decision (attached), as well as recommending the additional terms and conditions, as noted above, be incorporated into the INAC Land Use Permit for this project.

In addition, NIRB notes the following legislation is applicable to the permittee and the project through all relevant legislation should the project proceed:

The Species at Risk Act (http://laws.justice.gc.ca/en/showtdm/cs/S-15.3). Attached in Appendix A is a list of Species at Risk in Nunavut. The Proponent should consult the Species at Risk Public Registry (http://www.sararegistry.gc.ca/) to identify any Species at Risk within the project location including in project region. Further, the Proponent shall develop monitoring plans for each relevant Species at Risk in accordance with any applicable status reports, recovery strategies, action plans, and management plans posted on the Species at Risk Public Registry and in consultation with the Government Organization with Primary Management Responsibility. Monitoring plans should record the locations and frequency of observing species of special concern and note any actions taken to avoid contact or cause disturbance to the species, its residence, or its critical habitat.

If you have any questions or concerns, feel free to contact the NIRB's Technical Advisor, Li Wan at (867) 983-4608 or lwan@nirb.nunavut.ca.

Sincerely,

Stephanie Briscoe Executive Director

Cc: Janet Stritychuk, Diamondex Resources Ltd.

Cindy Parker, Environment Canada, Helen Yeh, Government of Nunavut

Attachments: Appendix A – January 3, 2007 Species at Risk in Nunavut

January 29, 2005 Screening Decision Report

APPENDIX A

Species at Risk in Nunavut

This list includes species listed on one of the Schedules of SARA (*Species at Risk Act*) and under consideration for listing on Schedule 1 of SARA. These species have been designated as at risk by COSEWIC (Committee on the Status of Endangered Wildlife in Canada). This list may not include all species identified as at risk by the Territorial Government.

- Schedule 1 is the official legal list of Species at Risk for SARA. SARA applies to all species on Schedule 1. The term "listed" species refers to species on Schedule 1.
- Schedule 2 and 3 of SARA identify species that were designated at risk by the COSEWIC prior to October 1999 and must be reassessed using revised criteria before they can be considered for addition to Schedule 1.
- Some species identified at risk by COSEWIC are "pending" addition to Schedule 1 of SARA. These species are under consideration for addition to Schedule 1, subject to further consultation or assessment.

Schedules of SARA are amended on a regular basis so it is important to periodically check the SARA registry (www.sararegistry.gc.ca) to get the current status of a species.

Updated: January 3, 2007

	COGENIA		Government Organization
Species at Disk	COSEWIC	Schedule of SARA	with Lead Management Responsibility ¹
Species at Risk	Designation		
Eskimo Curlew	Endangered	Schedule 1	EC
Ivory Gull	Endangered ²	Schedule 1	EC
Peregrine Falcon (subspecies anatum)	Threatened	Schedule 1	Government of Nunavut
Ross's Gull	Threatened	Schedule 1	EC
Harlequin Duck (Eastern population)	Special Concern	Schedule 1	EC
Felt-leaf Willow	Special Concern	Schedule 1	Government of Nunavut
Peregrine Falcon (subspecies tundrius)	Special Concern	Schedule 3	Government of Nunavut
Short-eared Owl	Special Concern	Schedule 3	Government of Nunavut
Fourhorn Sculpin	Special Concern	Schedule 3	DFO
Peary Caribou	Endangered ³	Pending	Government of Nunavut
Beluga Whale	Endangered	Pending	DFO
(Eastern Hudson Bay			
population)			
Beluga Whale	Threatened	Pending	DFO
(Cumberland Sound			
population)			
Beluga Whale	Special Concern	Pending	DFO
(Western Hudson Bay	_		
population)			
Beluga Whale	Special Concern	Pending	DFO

(Eastern High Arctic –			
Baffin Bay population)			
Bowhead Whale	Threatened ⁴	Pending	DFO
(Hudson Bay-Foxe			
Basin population)			
Bowhead Whale	Threatened ⁴	Pending	DFO
(Davis Strait-Baffin			
Bay population)			
Porsild's Bryum	Threatened	Pending	Government of Nunavut
Atlantic Walrus	Special Concern	Pending	DFO
Narwhal	Special Concern	Pending	DFO
Rusty Blackbird	Special Concern	Pending	Government of Nunavut
Barren-ground	Special Concern ³	Pending	Government of Nunavut
Caribou (Dolphin and			
Union population)			
Grizzly Bear	Special Concern	Pending	Government of Nunavut
Polar Bear	Special Concern	Pending	Government of Nunavut
Wolverine (Western	Special Concern	Pending	Government of Nunavut
Population)			

¹ Environment Canada has a national role to play in the conservation and recovery of Species at Risk in Canada, as well as responsibility for management of birds described in the Migratory Birds Convention Act (MBCA). Day-to-day management of terrestrial species not covered in the MBCA is the responsibility of the Territorial Government. Populations that exist in National Parks are also managed under the authority of the Parks Canada Agency. EC = Environment Canada, DFO = Department of Fisheries and Oceans

² Designated as Endangered by COSEWIC in April 2006 and it is expected that the category of concern in SARA will also be changed from Special Concern to Endangered.

³ Peary Caribou was split into three separate populations in 1991: Banks Island (Endangered), High Arctic (Endangered) and Low Arctic (Threatened) populations. The Low Arctic population also included the Barren-ground Caribou - Dolphin and Union population. In May 2004 all three population designations were de-activated, and the Peary Caribou, Rangifer tarandus pearyi, was assessed separately from the Barren-ground Caribou (Dolphin and Union population), Rangifer tarandus groenlandicus. The subspecies pearyi is composed of a portion of the former "Low Arctic population" and all of the former "High Arctic" and "Banks Island" populations, and it was designated Endangered in May 2004. Although SARA lists Peary Caribou on Schedule 2 as three separate populations, the most current designation is the COSEWIC designation of the subspecies pearyi as Endangered.

⁴ The "Eastern and Western Arctic populations" of Bowhead Whale were given a single designation of Endangered in April 1980 by COSEWIC. These were split into two populations to allow separate designations in April 1986. The Eastern population was not re-evaluated in April 1986, but retained the Endangered status of the original "Eastern and Western Arctic populations". The Eastern Arctic population was further split into two populations (Hudson Bay-Foxe Basin population and Davis Strait-Baffin Bay population) in May 2005, and both these populations were designated as Threatened. Both these populations are under consideration for addition to Schedule 1. Although SARA lists the Eastern Arctic population as Endangered (Schedule 2), the most current designation is the COSEWIC designations of the Hudson Bay-Foxe Basin and Davis Strait-Baffin Bay populations as Threatened.