



## SCREENING DECISION REPORT NIRB FILE No.: 25YN003

NPC File No.: 150594

**March 27, 2025**

Following the Nunavut Impact Review Board's (NIRB or Board) assessment of all materials provided, the NIRB is recommending that a review of Alfred Wegener Institute's "IceBird Winter 2025" is not required pursuant to Article 12, Section 12.4.4(a) of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada (Nunavut Agreement)* and s. 92(1)(a) of the *Nunavut Planning and Project Assessment Act*, S.C. 2013, c. 14, s. 2 (*NuPPAA*).

Subject to the Proponent's compliance with the terms and conditions as set out in below, issued in accordance with s. 92(2)(a) of *NuPPAA*, the NIRB is of the view that the project proposal is not likely to cause significant public concerns, and it is unlikely to result in significant adverse environmental and social impacts. The NIRB therefore recommends that the responsible Minister(s) accepts this Screening Decision Report.

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## REGULATORY FRAMEWORK

The primary objectives of the NIRB are set out in Article 12, Section 12.2.5 of the *Nunavut Agreement* and are confirmed by s. 23 of the *NuPPAA*. The purpose of screening is provided for under Article 12, Section 12.4.1 of the *Nunavut Agreement* and s. 88 of the *NuPPAA*.

As set out under Article 12, Section 12.4.4 of the *Nunavut Agreement* and s. 92(1) of the *NuPPAA*, upon conclusion of the screening process, the Board must provide its written report the Minister indicating one of three options:

- (a) a review of the project is not required;
- (b) a review of the project is required; or
- (c) the project should be modified or abandoned.

## PROJECT OVERVIEW & THE NIRB ASSESSMENT PROCESS

On January 9, 2025, the Nunavut Impact Review Board (NIRB) received a referral to screen Alfred Wegener Institute’s “IceBird Winter 2025” project proposal from the Nunavut Planning Commission (Commission), with an accompanying positive conformity determination with the North Baffin Regional Land Use Plan. All documents received and pertaining to this project proposal can be accessed from the NIRB’s Public Registry by using any of the following search criteria or [www.nirb.ca/project/126035](http://www.nirb.ca/project/126035).

- Project Name: IceBird Winter 2025
- NIRB File No.: 25YN003
- NIRB Application No.: 126035

**Table 1: NIRB’s Assessment Process**

Date	Stage
January 9, 2025	Receipt of project proposal and positive conformity determination (North Baffin Regional Land Use Plan)
January 10, 2025	Pursuant to s. 144(1) of the <i>NuPPAA</i> requested an application on Public Registry for Proponent to provide information
March 6, 2025	Receipt of online application from Proponent and Scoping pursuant to s. 86(1) of the <i>NuPPAA</i>
March 14, 2025	Public engagement and comment request (which included terms and conditions) was issued in English and translations were issued later to the following communities: Resolute Bay, Pond Inlet, Qikiqtarjuaq, Alert, and Cambridge Bay
March 24, 2025	Receipt of public comments
March 27, 2025	Issuance of Screening Decision Report

### 1. Project Scope

<b>Project:</b>	IceBird Winter 2025
<b>Region:</b>	Qikiqtani and Kitikmeot Regions

<b>Locations:</b>	Resolute Bay, Pond Inlet, Eureka, Alert, Cambridge Bay, including Dease Strait and Victoria Strait
<b>Distance (approximate)</b>	Up to approximately 300 kilometres (km) radius depending on the area of focus
<b>Summary of Project Description:</b>	The Proponent intends to conduct sea ice surveys using a modified DC-3 research aircraft fitted with scientific instruments (e.g., cameras, radar, electromagnetic induction systems etc) that would be used to observe the variability and change of sea ice and snow thickness and deformation in the Canadian Arctic. The aircraft would take off and land at open airports in communities in Nunavut and fly transects 200 or 300 miles long, flying as low as 200 feet altitude and all protected areas would be avoided.
<b>Project Proposed Timeline:</b>	March to April 2027 (multi-year; initial and repeat survey times referenced)

As required under s. 86(1) of the *NuPPAA*, the Board accepts the scope of the project as set out by Alfred Wegener Institute in the proposal. The scope of the project proposal includes the following undertakings, works, or activities:

- Use of 1 Basler BT-67 (DC3) airplane, research flight and ferrying fitted scientific equipment and approximately six (6) passengers
  - Electromagnetic induction system (EM system) for estimation of ice thickness
  - Laser scanner for high-resolution surface roughness
  - Snow radar for snow depth on sea ice
- Use of aviation fuel, refueling would take place at community airport;
- A set of air-launchable buoys would be used to mark flight tracks over the drifting sea ice for re-visits by follow-up surveys; and
- Personnel would be staying in local accommodations.

## 2. Inclusion or Exclusion to Scoping List

While the Nunavut Planning Commission's referral letter referenced previous assessments and NIRB decisions, the current proposal is a multi-year project with repeated activities at one or more locations and will be assessed on the basis of its current application and not an amendment to previous short-term activities.

## 3. Public Comments and Concerns

Notices regarding the NIRB's screening of this project proposal were distributed to community organizations (Table 1) as well as to relevant federal and territorial government agencies, Inuit organizations and other parties requesting they provide the Board with any comments or concerns regarding:

- Whether the project proposal is likely to arouse significant public concern; and if so, why;
- Whether the project proposal is likely to cause significant adverse eco-systemic or socio-economic effects; and if so, why;
- Whether the project proposal is likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities; and if so, why;

- Whether the project proposal is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (and providing any recommended mitigation measures); and
- Any matter of importance to the Party related to the project proposal.

On or before March 24, 2025, the NIRB received comments from the following interested parties:

**Table 2: Comments Received**

<b>Commenting Party</b>	<b>NIRB Doc ID No.</b>
Fisheries and Oceans Canada	353749
Transport Canada	353754
Crown-Indigenous Relations and Northern Affairs Canada	353758

***a. Summary of Comments and Concerns Received***

The following provides a summary of the comments and concerns received by the NIRB in relation to IceBird Winter 2025:

**Fisheries and Oceans Canada (DFO)**

- Reviewed proposal in accordance with DFO's mandate and have no comments or recommendations at this time.

**Transport Canada (TC)**

- Noted that all air navigation for the Project will need to conform to the requirements of the *Aeronautics Act* and associated regulations, in particular the Canadian Aviation Regulations and other applicable federal and territorial legislation.

**Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC)**

- Recommend Proponent consult with relevant organizations and Hunters and Trappers Organizations and Associations of each potentially affected community, and any other or individual regarding the proposed project. Recommend Proponent consider including the following in the consultation efforts:
  - Incorporation of Inuit Qaujimajatuqangit into project activities;
  - Mitigation measures designed to prevent any disturbance to wildlife and the environment;
  - The experience of community members who participate in traditional harvesting activities within or in close proximity to the project area;
  - Training and employment opportunities for Inuit and community members;
  - Procurement opportunities for local and Inuit-owned businesses; and
  - Regular updates on the status of project activities.
- Recommend Proponent adhere to applicable regulatory requirements and accepted practices to prevent and/or mitigate any potential disturbances to wildlife that may result from project activities.
- Flight altitudes should be managed in ways that will prevent any negative impacts to wildlife, including caribou and polar bear, from sensory disturbances.

## 1. Comments and Concerns with respect to Inuit Qaujimaningit, Indigenous and Community Knowledge

No concerns or comments were received with respect to Inuit Qaujimaningit, Indigenous and Community Knowledge in relation to this project proposal.

### ASSESSMENT OF THE PROJECT PROPOSAL IN ACCORDANCE WITH PART 3 OF *NuPPAA*

In determining whether a review of the project is required, the Board considered whether the project proposal had potential to result in significant ecosystemic or socio-economic impacts. Table 3. The Board took particular care to consider Inuit Qaujimaningit, Indigenous and Community Knowledge in carrying out its assessment and determination of the significance of impacts.

**Table 3: Summary of the Board's Assessment of Factors s. 90 *NuPPAA***

Factor	Comment
The size of the geographic area, including the size of wildlife habitats, likely to be affected by the impacts.	<ul style="list-style-type: none"> <li>The aerial footprint of the proposed project components is approximately 300 km radius depending on the community/area of focus.</li> <li>The proposed project would take place within habitats of far-ranging wildlife species such as migratory and non-migratory birds, Arctic fox, Arctic hare, caribou, marine wildlife and Species at Risk such as Polar Bears.</li> </ul>
The ecosystemic sensitivity of that area.	<ul style="list-style-type: none"> <li>No specific areas of ecosystemic sensitivity have been identified by the Proponent within the physical footprint of the proposed project.</li> </ul>
The historical, cultural and archaeological significance of that area.	<ul style="list-style-type: none"> <li>No specific areas of historical, cultural and archaeological significance have been identified by the Proponent within the physical footprint of the proposed project.</li> </ul>
The size of the human and the animal populations likely to be affected by the impacts.	<ul style="list-style-type: none"> <li>The proposed project is unlikely to result in impacts to local human and animal populations.</li> </ul>
The nature, magnitude and complexity of the impacts; the probability of the impacts occurring; the frequency and duration of the impacts; and the reversibility or irreversibility of the impacts.	<ul style="list-style-type: none"> <li>A zone of influence of up to 30 km from the most potentially-disruptive project activities was selected for the NIRB's assessment.</li> <li>With adherence to the relevant regulatory requirements and application of the mitigation measures recommended by the NIRB, no significant residual effects are expected to occur.</li> </ul>
The cumulative impacts that could result from the impacts of the project combined with those of any other project that has been carried	<ul style="list-style-type: none"> <li>As the communities selected are areas with extensive development including regular tourism and research the NIRB has taken into consideration the extensive past, present, and reasonably foreseeable projects at</li> </ul>

Factor	Comment
out, is being carried out or is likely to be carried out.	this time. The Board is recommending terms and conditions along with mitigation measures designed with consideration for the potential for cumulative effects in the Board Views section.
Any other factor that the Board considers relevant to the assessment of the significance of impacts.	<ul style="list-style-type: none"> <li>No other relevant factors were identified; however, see below for Regulatory Requirements mandating mitigation and/or reporting.</li> </ul>

## REGULATORY REQUIREMENTS

*The Proponent is also advised that the following legislation may apply to the Project:*

### **Acts and Regulations**

1. The *Migratory Birds Convention Act* (<http://laws-lois.justice.gc.ca/eng/acts/M-7.01/>), the *Migratory Birds Regulations* ([https://laws-lois.justice.gc.ca/eng/regulations/C.R.C., c. 1035/index.html](https://laws-lois.justice.gc.ca/eng/regulations/C.R.C.,_c._1035/index.html)) and the *Migratory Bird Sanctuary Regulations* ([https://laws-lois.justice.gc.ca/eng/regulations/C.R.C., c. 1036/index.html](https://laws-lois.justice.gc.ca/eng/regulations/C.R.C.,_c._1036/index.html)).
2. The *Species at Risk Act* (<https://laws-lois.justice.gc.ca/eng/acts/s-15.3/>). <https://laws-lois.justice.gc.ca/eng/acts/s-15.3/>. Attached in **Appendix A** is a list of Species at Risk in Nunavut.
3. The *Wildlife Act* (Nunavut) and its corresponding regulations (<http://www.canlii.org/en/nu/laws/stat/snu-2003-c-26/latest/snu-2003-c-26.html>).
4. The *Canada National Marine Conservation Areas Act* (<https://laws-lois.justice.gc.ca/eng/acts/C-7.3/FullText.html>).
5. The *Canadian Environmental Protection Act* (<http://laws-lois.justice.gc.ca/eng/acts/C-15.31/>).
6. The *Aeronautics Act* (<http://laws-lois.justice.gc.ca/eng/acts/A-2/>) and the *Canadian Aviation Regulations* (<https://www.tc.gc.ca/eng/acts-regulations/regulations-sor96-433.html>).

## VIEWS OF THE BOARD

In considering the above factors, the Board has identified the following and respectfully provides its views regarding whether or not the proposed project has the potential to result in significant impacts. The NIRB has also proposed terms and conditions that would mitigate the potential adverse impacts identified.

### **Ecosystem, wildlife habitat and Inuit harvesting activities:**

<b>Valued Component</b>	Migratory and non-migratory birds, terrestrial and Species at Risk
<b>Potential effects:</b>	Potential adverse effects to migratory and non-migratory birds, and their migratory routes, marine wildlife, caribou and Species at Risk such as Polar Bears from noise and visual disturbance generated from research

	flights, ferrying fitted scientific equipment and setting of air-launchable buoys to track flights over drifting sea ice.
<b>Nature of Impacts:</b>	The potential for impacts is considered to be limited due to infrequent and temporary activities and any resulting impacts would be expected to be reversible.
<b>Mitigating Factors:</b>	Proponent proposes to follow regulations related to aviation to minimize potential impacts to wildlife.
<b>Proposed Terms and Conditions:</b>	Wildlife General – 6 through 8 Migratory Birds – 9 and 10 Aircraft Flight Restrictions – 11 through 16 Caribou– 17 Marine-Based Activities – 18

### **Socio-economic effects on northerners:**

<b>Valued Component</b>	Public and traditional land use activities in the area
<b>Potential effects:</b>	Potential adverse effects to hunters in the area from disturbance to wildlife due to noise from the use of the airplane to conduct research activities.
<b>Nature of Impacts:</b>	The potential for impacts is considered to be limited due to infrequent and temporary activities and any resulting impacts would be expected to be reversible.
<b>Mitigating Factors:</b>	Inclusion of term and condition to mitigate impacts to hunting activities
<b>Proposed Terms and Conditions:</b>	Disturbance to Hunting Activities – 20

### **Significant public concern:**

- No significant public concerns were raised during the commenting period; however, the NIRB has recommended the Proponent continue to consult with communities on the project (Term and Condition#19) to solicit comments and potentially hire locally (Term and Condition #21).

### **Technological innovations for which the effects are unknown:**

- No specific issues have been identified associated with this project proposal.

### **Administrative Conditions:**

To encourage compliance with applicable regulatory requirements and assist the Board and responsible authorities with compliance and effects monitoring for project activities, the following project-specific terms and conditions have been recommended: 1-5.

In considering the above factors and subject to the Proponent's compliance with regulatory requirements and the terms and conditions necessary to mitigate against the potential adverse environmental and social effects, the Board is of the view that the proposed project is unlikely to cause significant public concern and its adverse ecosystemic and socioeconomic impacts are



unlikely to be significant, or are highly predictable and can be adequately mitigated by known technologies.

## RECOMMENDED PROJECT-SPECIFIC TERMS AND CONDITIONS

The Board is recommending the following specific terms and conditions to apply in respect of the project:

### General

1. Alfred Wegener Institute (the Proponent) shall maintain a copy of the Project Terms and Conditions at the site of operation at all times and make it accessible to enforcement officers upon request.
2. The Proponent shall operate in accordance with all commitments stated in correspondence provided to the Nunavut Planning Commission (NPC File No.: 150594), and the NIRB (Online Application Form, March 6, 2025). This information should be accessible to enforcement officers upon request.
3. The Proponent shall operate the site in accordance with all applicable Acts, Regulations and Guidelines.
4. The Proponent shall ensure that it meets the standards and/or limits as set out in the authorizing agencies' permits or licences as required for this project.
5. The Proponent shall ensure that all personnel, staff and contractors are adequately trained prior to commencement of all project activities, and shall be made aware of all operational plans, management plans, guidelines and Proponent commitments relating to the project.

### Wildlife – General

6. The Proponent shall not substantially alter or damage or destroy any wildlife habitat in conducting this operation unless otherwise authorized by the appropriate authorizing agencies.
7. The Proponent shall not chase, weary, harass or molest wildlife. This includes persistently circling, chasing, hovering over, pursuing or in any other way harass wildlife, or disturbing large groups of animals.
8. The Proponent shall not hunt or fish, unless proper Nunavut authorizations have been acquired.

### Migratory Birds and Raptors Disturbance

9. The Proponent shall carry out all phases of the project in a manner that protects migratory birds and avoids harming, killing or disturbing migratory birds or destroying, disturbing or taking their nests or eggs. In this regard, the Proponent shall take into account Environment and Climate Change Canada's *Avoidance Guidelines*. The Proponent's actions in applying the *Avoidance Guidelines* shall be in compliance with the *Migratory Birds Convention Act, 1994* and with the *Species at Risk Act*.
10. The Proponent shall avoid the seaward site of seabird colonies and areas used by flocks of migrating waterfowl, a minimum distance away on the recommendation of the appropriate authorizing agencies.



## **Aircraft Flight Restrictions**

11. The Proponent shall not alter flight paths to approach wildlife and avoid flying directly over animals.
12. The Proponent shall plan flight paths that minimize flights over known habitat likely to have birds or concentrations of wildlife. Aircraft should avoid critical and sensitive wildlife areas at all times by choosing alternate flight corridors.
13. The Proponent shall restrict aircraft/helicopter activity related to the project to a minimum flight altitude of 610 metres (2,100 ft) above ground level except during landing, take-off or if there is a specific requirement for low-level flying, which does not disturb wildlife or migratory birds.
14. The Proponent shall avoid known concentrations of birds (e.g., bird colonies, moulting areas) by a lateral distance of 1.5 kilometre. If avoidance is not possible maintain a minimum flight altitude of 1,100 metres (3,500 feet) over these areas.
15. The Proponent shall ensure that aircraft/helicopter do not, unless for emergency, touch-down in areas where wildlife are present.
16. The Proponent shall advise all pilots of relevant flight restrictions and enforce their application over the project area, including flight paths to/from the project area.

## **Caribou Disturbance**

17. The Proponent shall immediately cease activities likely to interfere with the migration of caribou until such time as the caribou have passed.

## **Marine-Based Activities**

18. The Proponent shall report all incidents, injuries or sightings of marine mammals to the appropriate authorizing agencies.

## **Other**

19. The Proponent should consult with local residents regarding their activities in the area and solicit available Inuit Qaujimaningit and information that can inform project activities.
20. The Proponent shall ensure that project activities do not interfere with Inuit wildlife harvesting or traditional land use activities.
21. The Proponent should, to the extent possible, hire local people and access local services where possible.

## **OTHER NIRB CONCERNS AND RECOMMENDATIONS**

In addition to the project-specific terms and conditions, the Board is recommending the following:

### **Change in Project Scope**

1. Responsible authorities or Proponent shall notify the Nunavut Planning Commission and/or Parks Canada as appropriate, and the NIRB of any changes in operating plans or conditions, including phase advancement, associated with this project prior to any such change.

### Copy of licences, etc. to the Board and Commission

2. The NIRB respectfully requests that responsible authorities submit a copy of each licence, permit or other authorization issued for the Project to the NIRB to assist in enabling possible project monitoring that may be required. Please forward a copy of the licences, permits and/or other authorizations to the NIRB directly at [info@nirb.ca](mailto:info@nirb.ca) or upload a copy to the NIRB's online registry at [www.nirb.ca](http://www.nirb.ca).

### Use of Inuit Qaujimaningit

3. The Proponent is encouraged to work with local communities and knowledge holders to inform project design, to carry out the project, and to confirm or validate the perspectives represented in publications, and reports produced as part of the project. Care should be taken to ensure that Inuit Qaujimaningit and local knowledge collected for the project is used with permission and is accurately represented.

### Migratory Birds

4. The Proponent review Canadian Wildlife Services' "Key migratory bird terrestrial habitat sites in the Northwest Territories and Nunavut", available at the following link: <http://publications.gc.ca/site/eng/317630/publication.html> and "Key marine habitat sites for migratory birds in Nunavut and the Northwest Territories", available at the following link: <http://publications.gc.ca/site/eng/392824/publication.html>. The guide provides information to the Proponent on key terrestrial and marine habitat areas that are essential to the welfare of various migratory bird species in Canada.

### Aircraft Identification

5. The Proponent shall provide the community of Resolute, Pond Inlet, and Cambridge Bay the planned aircraft activities, including photo(s) of the helicopter to be used, approximate flight paths, plans and times as available prior to commencement of activities to ensure community members are aware of the planned activities.

### CONCLUSION

The foregoing constitutes the Board's screening decision with respect to the screen Alfred Wegener Institute's "IceBird Winter 2025". The NIRB remains available for consultation with the Minister regarding this report as necessary.

Dated March 27, 2025 at Baker Lake, NU.



Kaviq Kaluraq, Chairperson

Attachments: Appendix A: Species at Risk in Nunavut

## APPENDIX A: SPECIES AT RISK IN NUNAVUT

Due to the requirements of Section 79(2) of the *Species at Risk Act*, S.C. 2002, c. 29 (*SARA*), and the potential for project-specific adverse effects on listed wildlife species and its critical habitat, measures should be taken as appropriate to avoid or lessen those effects, and the effects need to be monitored. Project effects could include species disturbance, attraction to operations and destruction of habitat. This section applies to all species listed on Schedule 1 of *SARA*, as listed in the table below, or have been assessed by the Committee on the Status of Endangered Wildlife in Canada (COSEWIC), which may be encountered in the project area. This list may not include all species identified as at risk by the Territorial Government. The following points provide clarification on the applicability of the species outlined in the table.

- 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.

If species at risk are encountered or affected, the primary mitigation measure should be avoidance. The Proponent should avoid contact with or disturbance to each species, its habitat and/or its residence. All direct, indirect, and cumulative effects should be considered. Refer to species status reports and other information on the Species at Risk Registry at <http://www.sararegistry.gc.ca> for information on specific species.

Monitoring should be undertaken by the Proponent to determine the effectiveness of mitigation and/or identify where further mitigation is required. As a minimum, this monitoring should include recording the locations and dates of any observations of Species at Risk, behaviour or actions taken by the animals when project activities were encountered, and any actions taken by the proponent to avoid contact or disturbance to the species, its habitat, and/or its residence. This information should be submitted to the appropriate regulators and organizations with management responsibility for that species, as requested.

For species primarily managed by the Territorial Government, the Territorial Government should be consulted to identify other appropriate mitigation and/or monitoring measures to minimize effects to these species from the project.

Mitigation and monitoring measures must be undertaken in a way that is consistent with applicable recovery strategies and action/management plans.

Schedules of *SARA* are amended on a regular basis, so it is important to check the *SARA* registry ([www.sararegistry.gc.ca](http://www.sararegistry.gc.ca)) to get the current status of a species.

Updated: September 2024

<b>Terrestrial Species at Risk<sup>1</sup></b>	<b>COSEWIC Designation</b>	<b>Schedule of SARA</b>	<b>Government Organization with Primary Management Responsibility<sup>2</sup></b>
Buff-breasted Sandpiper	Special Concern	Schedule 1	Environment and Climate Change Canada (ECCC)
Common Nighthawk	Threatened	Schedule 1	ECCC
Eskimo Curlew	Endangered	Schedule 1	ECCC
Harlequin Duck	Special Concern	Schedule 1	ECCC
Harris's Sparrow	Special Concern	Schedule 1	ECCC
Horned Grebe	Special Concern	Schedule 1	ECCC
Ivory Gull	Endangered	Schedule 1	ECCC
Olive-sided Flycatcher	Threatened	Schedule 1	ECCC
Peregrine Falcon	Special Concern	Schedule 1	ECCC
Red Knot Islandica Subspecies	Special Concern	Schedule 1	ECCC
Red-necked Phalarope	Special Concern	Schedule 1	ECCC
Ross's Gull	Threatened	Schedule 1	ECCC
Rusty Blackbird	Special Concern	Schedule 1	ECCC
Short-eared Owl	Special Concern	Schedule 1	ECCC
Porsild's Bryum	Threatened	Schedule 1	Government of Nunavut (GN)
Transverse Lady Beetle	Special Concern	No Schedule	GN
Caribou (Dolphin and Union Population)	Endangered	Schedule 1	GN
Caribou (Barren-ground Population)	Threatened	No Schedule	GN
Caribou (Torngat Mountains Population)	Endangered	No Schedule	GN
Grizzly Bear (Western Population)	Special Concern	Schedule 1	ECCC
Peary Caribou	Endangered	Schedule 1	GN
Polar Bear	Special Concern	Schedule 1	ECCC
Wolverine	Special Concern	Schedule 1	GN
Atlantic Walrus (High Arctic Population)	Special Concern	No Schedule	Fisheries and Oceans Canada (DFO)
Atlantic Walrus (Central/Low Arctic Population)	Special Concern	No Schedule	DFO
Beluga Whale (Cumberland Sound Population)	Threatened	Schedule 1	DFO
Beluga Whale (Eastern Hudson Bay Population)	Endangered	No Schedule	DFO
Beluga Whale (Eastern High Arctic-Baffin Bay Population)	Special Concern	No Schedule	DFO
Beluga Whale (Western Hudson Bay Population)	Special Concern	No Schedule	DFO
Atlantic Cod (Arctic Lakes Population)	Special Concern	No Schedule	DFO
Fourhorn Sculpin (Freshwater Form)	Data Deficient	Schedule 3	DFO
Lumpfish	Threatened	No Schedule	DFO
Thorny Skate	Special Concern	No Schedule	DFO

<sup>1</sup> The Department of Fisheries and Oceans has responsibility for aquatic species.

<sup>2</sup> Environment and Climate Change Canada (ECCC) 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.