



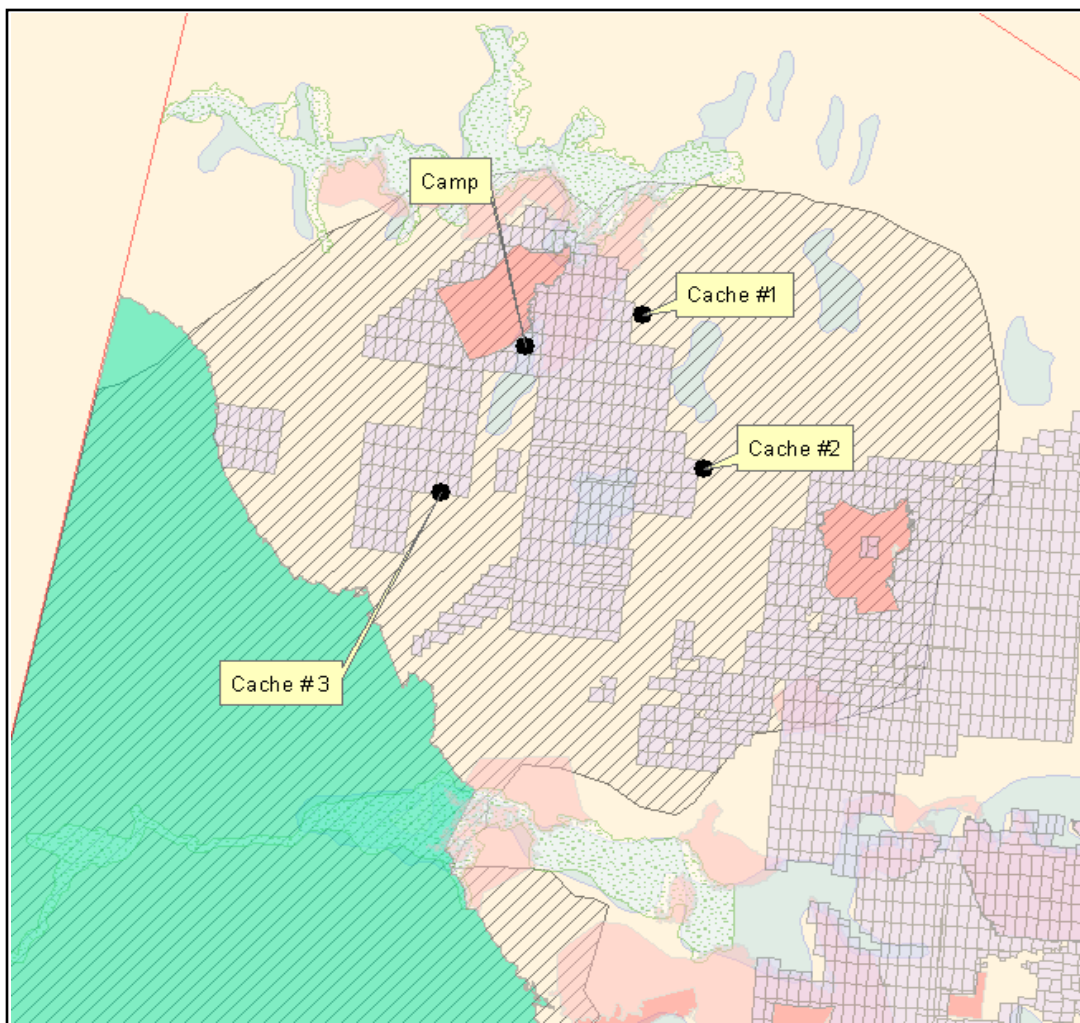
Restrictions and Regulations for Sensitive Areas in Nunavut

Uravan-Environmental Restricted areas Report#2

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Kivalliq Inuit Association (KIA)
Environmental Management System

www.kivalliqinuitassociation.com

The following Sensitive Areas were found in your project area. See individual summaries in the report for specific regulations and restrictions for each area.

<i>Caribou Protection Areas</i>	Beverly Caribou Protection Area
<i>Critical Wildlife Areas</i>	N/CW/02-Beverly Calving Area
	N/CW/03-Beverly Calving Area
<i>Heritage Rivers</i>	Thelon River
<i>IBP - Ecological Sites</i>	2207
	Tibielik River
<i>Key Terrestrial Habitat Sites for Migratory Birds</i>	Middle Back River
	Thelon River
<i>Territorial Game Sanctuary</i>	Thelon Game Sanctuary
<i>Wildlife Areas of Special Interest</i>	Beverly Caribou Calving Grounds

Caribou Protection Areas

Beverly Caribou Protection Area

Indian and Northern Affairs Canada

Seasonal restrictions/regulations

Restrictions Apply To: ***a) proximity to cows and calves; b) proximity to water crossings; c) caribou in calving area***

Time Period: ***May 15th to July 15th***

Activity	Restrictions	Rationale
All work activity including blasting, use of ATVs and snowmobiles, and low-flying aircraft.	Permits restricted May 15 to July 15: No work a) near cows and calves; b) near water crossings; (c) that blocks or diverts caribou in calving area. Stop work, blasting or using snowmobiles or ATVs if caribou cows near site; No flying below 300m.	To prevent conflict between caribou and land use activities in calving grounds, post calving areas, water crossings and along migration routes to calving grounds.

Comments: Exact boundaries of Caribou Protection Areas are subject to change on an annual basis and are defined on application for license by the Government of Nunavut Land Use Inspector. See Caribou Protection Measures for details.

Reference: *Indian and Northern Affairs Canada, special regulations under the Territorial Lands Act*

Critical Wildlife Areas

N/CW/02-Beverly Calving Area

Kewatin Land Use Plan

Seasonal restrictions/regulations

Restrictions Apply To: **Approaching cows in calving grounds that fall within Caribou Protection Areas**

Time Period: **May 15th to July 15th**

Activity	Restrictions	Rationale
All activities	No activities are permitted and remove from the zone all personnel that are not required for the maintenance and protection of camp facilities and equipment.	To protect caribou in calving grounds within Caribou Protection Areas during the calving season

Restrictions Apply To: **Cows or calves present in calving grounds that lie outside Caribou Protection Areas**

Time Period: **May 15th to July 15th**

Activity	Restrictions	Rationale
Work activities including blasting, use of ATVs and snowmobiles, and low-flying aircraft.	Suspend activity including blasting, flying-aircraft below 300m, using ATVs or snowmobiles outside camp.	To protect caribou in calving grounds outside Caribou Protection Areas during the calving season

Comments: Calving ground boundaries may overlap or lie beyond the boundaries of legally designated Caribou Protection Areas.

Reference: *Nunavut Planning Commission, Kewatin Land Use Plan (Appendix H: INAC Caribou Protection Measures)*

Government of Nunavut

Seasonal restrictions/regulations

Restrictions Apply To: **Caribou calving grounds**

Time Period: **May 25th to June 15th**

Activity	Restrictions	Rationale
All activities within Caribou Calving Grounds	The Regulations describe the geographic area and time period for designated areas. All Critical Wildlife Areas are included in land use planning initiatives.	To protect wildlife from incompatible land uses.

Comments: Caribou calving areas are "Critical Wildlife Areas" during the period from May 25th to June 15th of every year.

Reference: *Government of Nunavut Wildlife Act, Critical Wildlife Areas Regulations (1990)*

N/CW/03-Beverly Calving Area

Kewatin Land Use Plan

Seasonal restrictions/regulations

Restrictions Apply To: **Approaching cows in calving grounds that fall within Caribou Protection Areas**

Time Period: **May 15th to July 15th**

Activity	Restrictions	Rationale
All activities	No activities are permitted and remove from the zone all personnel that are not required for the maintenance and protection of camp facilities and equipment.	To protect caribou in calving grounds within Caribou Protection Areas during the calving season

Restrictions Apply To: **Cows or calves present in calving grounds that lie outside Caribou Protection Areas**

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Government of Nunavut

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Reference: *Government of Nunavut Wildlife Act, Critical Wildlife Areas Regulations (1990)*

Heritage Rivers

Thelon River

Canadian Heritage Rivers Board, Parks Canada, and a Board with representatives of federal and territorial governments.

Restrictions Apply To: **N/A**

Time Period: **Not specified to Not specified**

Activity	Restrictions	Rationale
All activities	No formal Land Use controls exist. A management plan is established for each river but is not enforceable under specific legislation.	To officially recognize Canadian rivers of national heritage value and promote their sound management.

IBP - Ecological Sites

2207

Canadian Committee for the International Biological Programme

Restrictions Apply To: ***Not specified***

Time Period: ***Not specified to Not specified***

Activity	Restrictions	Rationale
All activities	Originally identified as an IBP Ecological Site, the area is now wholly protected within the Thelon Game Sanctuary.	The boundaries of the Ecological Sites were created with considerations for the protection of the hunting and fishing resources and as a guarantee of the traditional rights of Inuit.
Comments:	Muskox grazing area.	
Reference:	<i>Nettleship, D.N. and P.A. Smith (eds.). 1975. Ecological sites in northern Canada. Canadian Committee for the International Biological Programme. Conservation Terrestrial: panel 9. Ottawa: Environment Canada, Canadian Wildlife Service.</i>	

Tibielik River

Canadian Committee for the International Biological Programme

Restrictions Apply To: ***Not specified***

Time Period: ***Not specified to Not specified***

Activity	Restrictions	Rationale
All activities	The IBP Ecological Site has not been provided specific legal protection measures. However, the area will have partial or complete protection under the Caribou Protection Measures as a caribou calving ground.	The boundaries of the Ecological Sites were created with considerations for the protection of the hunting and fishing resources and as a guarantee of the traditional rights of Inuit.
Comments:	Calving grounds for barren-ground caribou (Beverly herd).	
Reference:	<i>Nettleship, D.N. and P.A. Smith (eds.). 1975. Ecological sites in northern Canada. Canadian Committee for the International Biological Programme. Conservation Terrestrial: panel 9. Ottawa: Environment Canada, Canadian Wildlife Service.</i>	

Key Terrestrial Habitat Sites for Migratory Birds

Middle Back River

Canadian Wildlife Service

Restrictions Apply To: ***Migratory birds, nests, eggs and habitat***

Time Period: ***Not specified to Not specified***

Activity	Restrictions	Rationale
	Site identification is the first step in getting key terrestrial habitats for migratory birds recognized and protected. Some sites will be incorporated into NPC land use planning, and may become national wildlife areas.	Key Migratory Bird Terrestrial Habitat Sites in Nunavut

Reference: CWS Occasional Paper Key Migratory Bird Terrestrial Habitat Sites in the NWT and Nunavut, 3rd Edition, March 2006

Thelon River

Canadian Wildlife Service

Restrictions Apply To: ***Migratory birds, nests, eggs and habitat***

Time Period: ***Not specified to Not specified***

Activity	Restrictions	Rationale
	Site identification is the first step in getting key terrestrial habitats for migratory birds recognized and protected. Some sites will be incorporated into NPC land use planning, and may become national wildlife areas.	Key Migratory Bird Terrestrial Habitat Sites in Nunavut

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Territorial Game Sanctuary

Thelon Game Sanctuary

Kewatin Land Use Plan

Surface and subsurface restrictions

Restrictions Apply To: ***All wildlife and ecosystems in sanctuary***

Time Period: ***January 1st to December 31st***

Activity	Restrictions	Rationale
All surface and subsurface development	Development activities shall continue to be prohibited within the Game Sanctuary.	A Game Sanctuary puts special controls on hunting of particular wildlife species (e.g., muskox) and protects habitat from human disturbance.

Reference: *Nunavut Planning Commission, Kewatin Land Use Plan (Appendix C: Summary of Conformity Requirements)*

Indian and Northern Affairs Canada

Surface and subsurface restrictions

Restrictions Apply To: ***All wildlife and ecosystems in sanctuary***

Time Period: ***January 1st to December 31st***

Activity	Restrictions	Rationale
All surface and subsurface development	Surface and subsurface lands withdrawn from development. Lands withdrawn under the federal Territorial Lands Act.	A Game Sanctuary puts special controls on hunting of particular wildlife species (e.g., muskox) and protects habitat from human disturbance.

Reference: *Territorial Lands Act*

Nunavut Department of Environment

Surface and subsurface restrictions

Restrictions Apply To: ***Threatened species***

Time Period: ***January 1st to December 31st***

Activity	Restrictions	Rationale
Hunting	Traditional Inuit hunting allowed. Hunting of threatened species only by special permit; All commercial hunting prohibited.	A Game Sanctuary puts special controls on hunting of particular wildlife species (e.g., muskox) and protects habitat from human disturbance.

Reference: *Department of Environment Wildlife Act, Wildlife Sanctuaries Regulations*

Wildlife Areas of Special Interest

Beverly Caribou Calving Grounds

Kewatin Land Use Plan

Seasonal restrictions/regulations

Restrictions Apply To: ***Approaching cows in calving grounds that fall within Caribou Protection Areas***

Time Period: ***May 15th to July 15th***

Activity	Restrictions	Rationale
All activities	No activities are permitted and remove from the zone all personnel that are not required for the maintenance and protection of camp facilities and equipment.	To protect caribou in calving grounds within Caribou Protection Areas during the calving season

Restrictions Apply To: ***Cows or calves present in calving grounds that lie outside Caribou Protection Areas***

Time Period: ***May 15th to July 15th***

Activity	Restrictions	Rationale
Work activities including blasting, use of ATVs and snowmobiles, and low-flying aircraft.	Suspend activity including blasting, flying-aircraft below 300m, using ATVs or snowmobiles outside camp.	To protect caribou in calving grounds outside Caribou Protection Areas during the calving season

Comments: Calving ground boundaries may overlap or lie beyond the boundaries of legally designated Caribou Protection Areas.

Reference: *Nunavut Planning Commission, Kewatin Land Use Plan (Appendix H: INAC Caribou Protection Measures)*

Department of Environment, Government of Nunavut

Restrictions Apply To: ***Caribou, calves and calving ground habitat***

Time Period: ***Not specified to Not specified***

Activity	Restrictions	Rationale
All activities	Protection measures may need to be applied to ensure their continued use by wildlife.	WASI identify areas that may be important wildlife habitats where particular protection measures may need to be applied to ensure their continued use by wildlife.

Comments: Identified as an area where particular protection measures may need to be applied to protect caribou and calves during the calving season.

Reference: *Department of Environment, Government of Nunavut, Wildlife Areas of Special Interest, 1987*

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