ᓄᓇᕗᒥ ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ
NUNAVUT IMPACT REVIEW BOARD
NUNAVUMI AVATILIKIYIN KATIMAYIN

ᓄᓇᕗᒥ ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᑦᑎᒍᑦ ᑐᒃᓯᖅᑑᑦ ᕿᒥᕐᕈᔭᒃᓴᖅ #126475

Namminiqsurniq Nunavut Ecosystems Field Course

ᑐᒃᓯᖅᑑᑕᐅᔪᖅ ᖃᓄᐃᑦᑑᓂᖓ:	New
ᐱᓕᕆᐊᕆᔭᐅᔪᒪᔫᑉ ᖃᓄᐃᑦᑑᓂᖓ:	Scientific Research
ᐅᓪᓗᖓ ᑐᒃᓯᖅᑑᑎᓕᐊᕆᓂᐅᑉ:	Wednesday, August 5, 2026
Period of operation:	from 2026-09-28 to 2027-03-31
ᐱᓕᕆᐊᖃᕈᒪᔪᖅ:	Jordan Hoffman Royal Roads University 2005 Sooke Road Victoria BC V9B 5Y2 Canada ᐅᖄᓚᐅᑏᑦ: 647-223-3501, ᓱᑲᔪᒃᑯᑦ:

ᑐᓴᐅᒪᔭᒃᓴᑦ

ᖃᓄᐃᑦᑑᑎᓂᒃ ᐱᓕᕆᐊᖅᑲᕐᓂᐊᕆᐊᖕᒐᓐᓂᒃ

ᖃᓪᓗᓈᑎᑐᑦ: Introduction to Ecosystems and Environmental Processes: Applications is offered through the Namminiqsurniq Professional Project Administrator Program (NPPA) in partnership with Royal Roads University for Nunavut Inuit learners hired through Crown-Indigenous Relations and Northern Affairs Canada’s Nunavut Regional Office in Iqaluit as part of a six-month full-time learning program supporting Devolution-related employment. This course provides learners with applied ecological and environmental monitoring skills grounded in both Inuit knowledge and Western science.Learners will explore terrestrial, freshwater, and marine ecosystems surrounding Iqaluit through land-based learning, scientific measurement, and Inuit knowledge indicators. The course examines Inuit self-determination in research and monitoring through Inuit Tapiriit Kanatami’s National Inuit Strategy on Research and explores how Inuit-led and community-driven approaches can support the management of Nunavut’s lands, waters, wildlife, and natural resources.A significant portion of the course is field-based and includes hands-on training in ecological monitoring techniques such as water quality assessment, vegetation sampling, snow and ice measurements, wildlife observation and harvest monitoring, and oceanographic data collection. Some field activities are planned within Sylvia Grinnell Territorial Park and Katannilik Territorial Park, with two one-week field courses scheduled for July 2026 and March 2027, weather permitting.

ᐅᐃᕖᑎᑐᑦ: Introduction aux processus écosystémiques et environnementaux : Ce cours est offert aux personnes inuites du Nunavut embauchées par le bureau régional du ministère des Relations CouronneAutochtones et Affaires du Nord Canada, situé à Iqaluit, au Nunavut. L’inscription au cours se fait par l’entremise du Programme d’administration professionnelle de projet Namminiqsurniq, lequel est offert en partenariat avec l’Université Royal Roads dans le cadre d’un programme d’apprentissage à temps plein de six mois pour favoriser l’embauche dans des postes se rattachant au transfert des responsabilités. Le plan de cours comporte l’enseignement de compétences appliquées en veille écologique et environnementale fondé à la fois sur les connaissances inuites et sur la science occidentale.On y explore les écosystèmes qui entourent Iqaluit — à savoir, la terre, l’eau douce et l’écosystème marin — en ayant recours aux travaux sur le terrain, aux techniques de mesure scientifique et aux indicateurs de connaissances inuites. Il comporte aussi un examen de l’autodétermination inuite en recherche et en veille aux termes de la Stratégie nationale inuite sur la recherche de l’Inuit Tapiriit Kanatami, et des possibilités qu’offrent les approches sous direction inuite et locale quant à la gestion des terres, des eaux, de la faune et des ressources naturelles du Nunavut.Une part importante du cours consiste en activités de terrain qui comprennent une formation pratique aux techniques de veille écologique, telles que l’évaluation de la qualité de l’eau, le prélèvement de végétation, les mesures se rattachant à la neige et à la glace, l’observation de la faune, le suivi de récoltes, ainsi que la collecte de données océanographiques. Certaines de ces activités doivent se dérouler dans le parc territorial Sylvia Grinnell et le parc territorial Katannilik; deux de cellesci s’étendent sur une semaine, l’une en juillet 2026 et l’autre en mars 2027, si la météo s’y prête.

ᐃᓄᒃᑎᑐᑦ: ᓇᓗᓇᐃᔭᐅᑎᑦ ᐆᒪᔪᑦ ᓇᔪᒐᖃᕐᕕᖏᑦ ᐊᒻᒪ ᐊᕙᑎᐅᑉ ᐱᕙᓪᓕᐊᓂᖏᑦ: ᐱᓇᔫᑎᑦ ᒪᓂᒪᑎᑕᐅᕗᑦ ᐅᑯᑎᒎᓇᖅ, ᓇᖏᓂᖅᓱᕐᓂᖅ ᐱᓕᕆᔩᓪᓚᕆᐅᓂᕐᒧᑦ ᐱᓕᕆᐊᒃᓴᓂᒃ ᐊᐅᓚᑦᑎᔨᐅᓂᕐᒧᑦ ᐱᓕᕆᐊᕐᒎᕗᒃᑐᑦ (NPPA−ᑯᑦ) ᐱᓕᕆᖃᑎᒌᔭᐅᓪᓗᑎᒃ Royal Roads ᓯᓚᑦᑐᙳᕐᕕᐅᔪᐊᖅ ᓄᓇᕗᒻᒧᑦ ᐃᓄᖕᓄᑦ ᐃᓕᑦᑎᕙᓪᓕᐊᔪᓄᑦ ᐃᖅᑲᓇᐃᔭᖅᑎᑕᐅᓪᓗᑎᒃ ᐅᑯᑎᒎᓇᖅ, ᑯᐃᓐ ᑭᒃᑲᖅᑐᖅᑎᖓ−ᓄᓇᖃᖅᖄᖅᑐᓕᕆᔩᒃᑯᑦ ᐃᓄᓕᕆᔨᑐᖃᒃᑯᓪᓗ ᑲᓇᑕᒥ ᐊᕕᒃᓯᒪᓂᕆᔭᐅᔪᒥ ᑎᑎᕋᕐᕕᒋᔭᐅᔪᒥ ᐃᖃᓗᖕᓂ ᑕᒪᓐᓇ ᐃᓚᒋᔭᐅᓪᓗᓂ 6−ᓄᑦ ᑕᖅᑭᓄᑦ ᐅᓪᓗᓕᒫᒧᑦ ᐃᓕᑦᑎᕙᓪᓕᐊᓂᕐᒧᑦ ᐱᓕᕆᐊᕐᒎᕗᒃᑐᒧᑦ ᐃᑲᔪᖅᑐᐃᓪᓗᓂ ᓇᖏᓂᖅᓱᖅᐸᓪᓕᐊᓂᕐᒧᑦ−ᐊᒃᑐᐊᓂᓕᖕᓂᒃ ᐃᖅᑲᓇᐃᔮᓄᑦ. ᑖᓐᓇ ᐃᓕᓐᓂᐊᕈᑎᖅ ᐃᓕᓐᓂᐊᖅᑎᓂᒃ ᐱᕕᖃᖅᑎᑦᑎᕗᖅ ᐊᑐᖅᑕᐅᔪᓂᒃ ᐊᕙᑎᒥᒃ ᐊᒻᒪ ᐊᕙᑎᒥᒃ ᖃᐅᔨᓴᖅᐸᓪᓕᐊᓂᕐᒧᑦ ᐊᔪᕐᓇᖏᓐᓂᖅᑕᐅᕙᒃᑐᓂᒃ ᑐᙵᕕᓕᖕᓂᒃ ᑕᒪᐃᓐᓂᒃ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᓐᓂᑦ ᐊᒻᒪ ᖃᓪᓗᓈᑦ ᖃᐅᔨᓴᖅᑐᓕᕐᔪᓯᖏᓐᓂᑦ.ᐃᓕᓐᓂᐊᖅᑎᑦ ᕿᒥᕐᕈᒃᑲᑦᑕᕐᓂᐊᖅᐳᑦ ᓄᓇᒥᐅᑕᓂᒃ, ᐃᒪᑦᑎᐊᕙᖕᓂᒃ, ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᓂᒃ ᐆᒪᔪᑦ ᓇᔪᒐᖃᕐᕕᖏᓐᓂᒃ ᐃᖃᓗᐃᑦ ᐊᕙᓃᑦᑐᓂᒃ ᓄᓇᒥᒃ−ᑐᙵᕕᓕᖕᒥᒃ ᐃᓕᑦᑎᕙᓪᓕᐊᓗᑎᒃ, ᖃᐅᔨᓴᖅᑐᓕᕆᓂᕐᒥᒃ, ᐊᒻᒪ ᐃᓄᐃᑦ ᖃᐅᔨᒪᓂᕆᔭᖏᓐᓂᒃ ᓇᓗᓇᐃᖅᓯᔾᔪᑎᓂᒃ. ᑖᓐᓇ ᐃᓕᓐᓂᐊᖅᑕᐅᔫᖅ ᖃᐅᔨᓴᖅᓯᕙᒃᐳᖅ ᐃᓄᐃᑦ ᓇᖏᓂᖅᓱᐱᓇᕐᓂᖏᓐᓂᑦ ᖃᐅᔨᓴᖅᐸᒃᓱᑎᑦ ᓇᐅᑦᑎᖅᓱᖅᐸᒃᓱᑎᓪᓗ ᐅᑯᑎᒎᓇᖅ, ᐃᓄᐃᑦ ᑕᐱᕇᑦ ᑲᓇᑕᒥᐅᓄᑦ ᑲᓇᑕᓕᒫᒥ ᐃᓄᐃᑦ ᖃᓄᐃᓕᐅᖅᑕᐅᕙᓪᓕᐊᔪᒪᔪᓄᑦ ᖃᐅᔨᓴᖅᓯᓂᕐᒧᑦ ᕿᒥᕐᕈᐊᖅᓯᓂᕐᒧᓪᓗ ᖃᓄᖅ ᐃᓄᖕᓄᑦ −ᐊᐅᓚᑕᐅᔪᓄᑦ ᓄᓇᓕᖕᓂᓗ−ᐊᐅᓚᑕᐅᔪᓄᑦ ᐊᑐᖅᑕᐅᕙᒃᑐᓄᑦ ᐃᑲᔪᖅᑐᐃᔪᓐᓇᕐᒪᖔᑕ ᐊᐅᓚᑦᑎᕕᒃᑯᕐᓂᕐᒥᒃ ᓄᓇᕗᒻᒥᐅᑦ ᓄᓇᖏᓐᓂᒃ, ᐃᒪᕐᑯᑎᖏᓐᓂᒃ, ᐆᒪᔪᕐᑯᑎᖏᓐᓂᒃ, ᓄᓇᒥᙵᖅᑐᓂᓪᓗ ᐊᑐᖅᑕᐅᔪᓐᓇᖅᑐᓂᒃ.ᐃᓚᖓ ᐃᓕᓐᓂᐊᕈᑎᐅᑉ ᓯᓚᒥ ᑐᙵᕕᒃᖃᖅ ᐃᓚᖅᑲᖅᖁᓂᓗ ᐱᓕᕆᓪᓚᑦᑖᕐᓗᑎᒃ ᐱᓕᒻᒪᒃᓴᕐᓂᕐᒥᒃ ᐊᕙᑎᒥᒃ ᓇᐅᑦᑎᖅᓱᖅᓯᓂᕐᒧᑦ ᐱᓕᕆᔾᔪᓯᓂᒃ ᓰᕐᓗ ᐃᒪᐅᑉ ᐱᐅᓂᖓᓂᒃ ᖃᐅᔨᓴᕐᓂᕐᒥᒃ, ᐱᕈᖅᑐᓂᒃ ᖃᐅᔨᓴᕐᓂᕐᒥᒃ, ᐊᐳᒻᒥᒃ ᓯᑯᒥᓪᓗ ᐆᒃᑐᕋᐃᓂᕐᒥᒃ, ᐆᒪᔪᓂᒃ ᓇᐅᑦᑎᖅᓱᖅᓯᓂᕐᒥᒃ ᐊᖑᓇᓱᒃᑕᐅᔪᓂᓪᓗ ᓇᐅᑦᑎᖅᓱᖅᓯᓂᕐᒥᒃ, ᑕᕆᐅᕐᒥᐅᑕᓂᓪᓗ ᑎᑎᕋᖅᓯᒪᔪᓂᒃ ᑲᑎᖅᓱᐃᓂᕐᒥᒃ. ᐃᓚᖏᑦ ᓯᓚᒥ ᐱᓕᕆᓂᐅᓂᐊᖅᑐᑦ ᐸᕐᓇᒃᑕᐅᓯᒪᔪᑦ ᐃᖅᑲᐃᑦ ᑰᖓᓂ ᒥᕐᖑᐃᖅᓯᕕᖕᒥ ᐊᒻᒪ ᑲᑕᓐᓂᓕᒃ ᒥᕐᖑᐃᖅᓯᕕᖕᒥ, ᒪᕐᕉᖕᓂᒃ ᐱᓇᓱᐊᕈᓯᕐᒧᑦ ᐊᑕᐅᓯᕐᒧᑦ ᓯᓚᒥ ᐊᔪᕈᓐᓃᖅᓴᖅᑎᑕᐅᓛᖅᐳᑎᒃ ᔪᓚᐃ 2026−ᒥ ᐊᒻᒪ ᒫᔾᔨ 2027−ᒥ, ᓯᓚ ᖃᓄᐃᙱᑉᐸᑦ.

Inuinnaqtun: Kangiqhipkaidjutit haffumunga Avatingnin uvalu Avatiliqinikkut Havauhiit: Uuktuutit hailihimajun

talvuuna Namminiqsurniq Ajuittuni Havaktaujukhani Aulapkainikkut Pinahuarutimi (NPPA) paannariplugit ukuat Royal Roads University-kut ukununga Nunavunmi Inuit ajuiqhaqtun havaktitaujut talvuuna Kavamatuqatkut-Nunaqaqqaaqhimajuni Pidjutini uvanilu Ukiuqtaqtumi Kavamaliqijikkut Kanadami Nunavunmi Aviktuqhimanirmi Havagviani Iqalungni ilaupluni 6sini tatqiqhiutini ubluq-tamaat ajuiqharnikkut pinahuarutimi ikajurnikkut Nanminiqhurnikkut-pidjutiqaqtunik havaakhanun. Una ilihaidjut tunihijuq ilihaqtunun atuqhugit avatiliqinikkut imaalu avatiinun munaridjutit ajuitatik tungaviqaqtut tamangnun Inuit ilihimajaitigut imaalu Uataani nalunaqtuliqinikkut.Ilihaqtut qiniqhianiaqtut nunatigut, tariup imangani, uvalu tariumi avatingit avatiini Iqaluit haffumuuna maniqami-pihimajut ilihaqnirit, nalunaqtuliqinikkut aktilaangit, imaalu Inuit ilihimajaitigut naunaijautit. Tamna ilihairutikhaq ihivriudjutiqaqtuq Inuit nanminikharnik atuqtakharnik ihivriudjutikharnik munaridjutikharniklu talvuuna Inuit Tapiriit Kanadami Nunarjuaptingnik Inuit Hanaqidjutikharnik talvuuna Ihivriurnikkut qiniqhiajaangatlu qanuq Inuit hivulliqtiqhimajut nunalaanilu aulajut upautikharnik ikajuutiginiaqtun munaridjutikharnik Nunavutim nunagijainik, imarnik, uumayunik nunamilu hanaqidjutikharnik.Anginiqhaq ilanga ilihaidjut maniqami-pihimajuq imaalu ilaujut havakhimaaqhutik ilihaidjutinik nunatigut munaridjutit havauhiit imakkut qanuriniitigut ihivriurutit, nauhimajut uuktuutit, aput imaalu hiku aktilaangit, huradjanik tautukniq imaalu angujaujut munaridjutait, imaalu tariumi naunaijautit katitiqhimajut. Ilangit maniqqami hulipkaidjutikhat upalungaijaqtauhimajut talvani Sylvia Grinnell Nunaptingni Min'nguirviani uvanilu Katannilik Aviktuqnianni Min'nguirvianni, malruuk atauhirmi havainirmi maniqqami ilihaqtakhat iniriiqhimajut Taaqhivaliavia 2026 uumanilu Qiqaijalirvia 2027, hila nakuukpat.

Personnel

Personnel on site: 15

Days on site: 6

Total Person days: 90

Operations Phase: from 2026-09-28 to 2027-03-31

ᐱᓕᕆᐊᕆᔭᐅᓂᐊᖅᑐᑦ

ᓇᒥ	ᖃᓄᐃᑦᑑᒥᑦ ᐱᓕᕆᐊᖃᕐᓂᐊᖅᐸ	ᑭᒃᑯᑦ ᓄᓇᕐᑰᑖᓂ	ᑐᓴᐅᒪᔭᒃᓴᑦ ᓄᓇᐅᑉ ᖃᓄᖅ ᐊᑐᒐᐅᓚᐅᖅᓯᒪᔭᕆᐊᖕᒐᓐᓂᒃ	ᐃᑦᓴᕐᓂᑕᖃᕐᕕᐅᕙᓚᐅᖅᐸ ᐃᓄᖕᓄᑦ ᓇᔪᖅᑕᐅᖃᑦᑕᕐᓂᑰᕙᓗ ᑕᐃᑦᓱᒪᓂᑐᖃᐅᓕᖅᑐᖅ	ᖃᓂᓐᓂᖅᐹᖅ ᓄᓇᓕᕆᔭᐅᔪᖅ ᐊᒻᒪᓗ ᓴᐳᒻᒥᒃᔫᕕᐅᕙᓗ ᓱᓇᓄᑦ
General areas travelled by boat/snowmobile in July/August 2026 and February/March 2027 for field course.	Sampling sites	Inuit Owned Surface Lands	N/A	N/A	Land-based sampling will be conducted near Iqaluit, and within Sylvia Grinnell and Katannilik Territorial Parks. Land-based sampling will include quadratic sampling of vegetation recording visual observations and using photographs. No soil disturbance will take place and disturbance to vegetation will be limited. Care will be taken to avoid any potential archeological sites (e.g., tent rings).
General areas travelled by boat/snowmobile in July/August 2026 and February/March 2027 for field course.	Sampling sites	Inuit Owned Surface Lands	N/A	N/A	Land-based sampling in winter will be conducted near Iqaluit, and within Sylvia Grinnell and Katannilik Territorial Parks. A limited number of snow and ice measurements will be taken to practice sampling techniques.
General areas travelled by boat/snowmobile in July/August 2026 and	Sampling sites	Marine	N/A	N/A	Sampling will be conducted near Iqaluit, and within Sylvia Grinnell

February/March 2027 for field course.					and Katannilik Territorial Parks. Marine sampling will be conducted with plankton tows in Frobisher Bay and Arctic char stomach content sampling in Frobisher Bay, Nungaarut, and Sylvia Grinnell.

ᓄᓇᓕᐅᑉ ᐃᓚᐅᖃᑕᐅᓂᖓ ᓄᓇᓖᒡᓗ ᐊᕕᒃᑐᖅᓯᒪᐅᕐᓂᖕᒐᓄᑦ ᐃᑲᔪᑕᐅᔪᓐᓇᖅᑐᑦ

ᓄᓇᓕᒥᔭᖅ	ᐊᑏᑦ	ᑲᑐᔾᔨᐊᖃᑎᒌᒥᔭᖅ	ᖃᖓ ᑐᓴᖅᑎᑕᐅᓚᐅᕆᐊᖕᒋᓐᓂᒃ
ᐃᖃᓗᐃᑦ	HTO Manager	Amaruq Hunters and Trappers Organization	2026-07-21

ᓄᐃᓴᓐᓰᑦ ᐱᒧᙵᐅᑏ ᐊᖏᖅᑕᐅᓯᒪᔪᑦ

ᓇᒦᒋᐊᖏᓐᓂᒃ ᐱᓕᕆᐊᕆᔾᕕᐅᓂᐊᖅᑐᑦ ᑎᑎᕋᕐᓗᒋᑦ:

South Baffin

ᓄᐃᓴᓐᓰᑦ ᐱᒧᙵᐅᑏ ᐊᖏᖅᑕᐅᓯᒪᔪᑦ

ᒐᕙᒪᒋᔭᐅᔩᑉ ᐊᕕᒃᑐᖅᓯᒪᐅᕐᓂᖓᓐᓂ ᒪᓕᒐᕐᓅᖓᔪᓂᒃ ᐱᖁᔭᕐᓅᖓᔪᓂᒡᓗ ᑲᒪᔩᑦ ᐱᔪᙵᐅᑎᑖᕈᑎᓂᒃ ᓄᐃᓴᓯᓄᒡᓗ ᑲᔪᓯᒃᑲᐃᔩᑦ	ᖃᓄᐃᑦᑐᓪᓚᕆᐅᕙ ᓄᐃᓴᓯᑖᕈᑕᐅᔪᖅ ᐱᔪᙵᐅᑎᑖᕈᑕᐅᔪᖅ ᐊᖏᖅᑕᐅᔪᕐᔫᓐᓃᑦ	ᒫᓐᓇ ᖃᓄᐃᓕᖓᕙ	ᐅᓪᓗᒥ ᑐᓂᔭᖅ/ ᑐᒃᓯᖅᑑᑕᐅᓄᐅᖅᓯᒪᔪᖅ	ᑮᓪᓕᖃᕐᕕᖓ
ᑲᓇᑕᒥ ᐃᖃᓗᓕᕆᔩᑦ ᑕᕆᐅᓕᕆᔩᓪᓗ	Arctic Region Educational Licence	Applied, Decision Pending		
ᓄᓇᕗᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ	Exempt for educational activities	Active		
ᓄᓇᕗᑦ ᒐᕙᒪᖓ, ᐊᕙᑎᓕᕆᔨᒃᑯᑦ	GN Wildlife, Exempt for scope of activities	Active		
ᓄᓇᕗᑦ ᒐᕙᒪᖓ, ᐊᕙᑎᓕᕆᔨᒃᑯᑦ	GN Territorial Parks, Park Use Permit Sylvia Grinnell and Katannilik Territorial Parks	Applied, Decision Pending		
ᓄᓇᕘᒥ ᐃᒪᓕᕆᔨᑦ ᑲᑎᒪᔨᖏᑦ	No approval for water use or waste deposit is required based on scope of activities	Active		
ᐃᓄᐃᑦ ᑲᑐᔾᔨᖃᑎᒌᒃᑯᖏᑦ	Land Use Permit (Inuit Owned Land)	Not Yet Applied		
Hunters and Trappers Associations/Organizations	Support letter	Active	2026-08-05	

Project transportation types

Transportation Type	ᓱᓇᒧᑦ ᐊᑐᒐᐅᓂᐊᖅᐸ	Length of Use
Air	Instructor will travel from Prince Edward Island for two one week periods. 1-2 students will travel for two one week periods from Sanikiluaq and/or Montreal.	
Water	Up to 4 vessels <30' in length Vessels will be used on 2 days in late July/early August 2026 to transport students from Iqaluit to areas for Arctic char fishing and plankton trawls in Frobisher Bay.	
Land	Up to 20 snowmobiles <1200cc Snowmobiles will be used by outfitter/students for 3-4 days to transport students to areas surrounding Frobisher Bay and Iqaluit (e.g., Nungaarut and Jordan River) in February-March 2027.	

Project accomodation types

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ᐊᑐᒐᐅᓂᐊᖅᑐᖅ

ᐱᕐᑯᑦ ᐊᖏᔪᖅ ᐊᑐᖅᑕᐅᓂᐅᓴᔪᖅ ᐃᓚᖃᓯᐅᑎᓗᒋᑦ ᐃᑰᑕᐃᑦ, ᒥᒡᓗᐊᕈᑏᑦ, ᖃᖓᑕᓲᖅ, ᓄᓇᓯᐅᑦ ᐊᓯᖏᒡᓗ

ᐊᖏᔪᖅ ᐱᕐᑯᑦ ᐊᑐᒐᐅᓂᐊᖅᑐᖅ ᖃᓄᐃᑦᑑᓂᖓ	ᖃᑦᓯᐅᕙᑦ	ᐊᖏᓂᖏᑦ - ᐳᖅᑐᓂᖏᑦ	ᓱᓇᒧᑦ ᐊᑐᒐᐅᓂᐊᖅᐸ
Vessels	4	<30'	Vessels will be used on 2 of the 5 days in late July/early August 2026 to transport students from Iqaluit to areas for Arctic char fishing and plankton trawls in Frobisher Bay.
Snowmobile	20	<1200cc	Snowmobiles will be used by outfitter/students for 3-4 days to transport students to areas surrounding Frobisher Bay and Iqaluit (e.g., Nungaarut and Jordan River) in February-March 2027.

ᑎᑎᕋᐅᓯᖅᓗᒍ ᐅᖅᓱᒃᓴᐃᑦ ᐊᑦᑕᓇᖅᑐᖅᑕᓖᒡᓗ ᐊᑐᖅᑕᐅᓂᐊᕐᓂᖏᑦ

ᓱᓇᒧᑦ ᐅᖅᓱᒃᓴᒡᒋᐊᖅ ᐊᑐᒐᐅᓂᐊᖅᐸ	ᖃᓄᐃᑦᑐᓪᓚᕆᐅᕙ ᐅᖅᓱᒃᓴᒡᒋᐊᖅ	ᖃᑦᓯᐅᕙᑦ ᐅᖅᓱᒃᓴᖅᑲᐅᑏᑦ	ᐆᒃᓴᐅᑉ ᐃᒪᖅᖃᖅᑎᒋᔪᓐᓇᕐᓂᖓ	ᑲᑎᓪᓗᒍ	ᐆᒃᓴᐃᑦ ᐊᒥᓱᓂᖏᑦ	ᓱᓇᒧᑦ ᐊᑐᒐᐅᓂᐊᖅᐸ
Gasoline	fuel	10	20	200	Liters	Up to 10 20L jerry cans will be used to transport spare gasoline for boats and snowmobiles during on the land activities in late July/early August 2026 and February March 2027 for up to 6 days total across both time periods.

ᐃᒪᖅ ᐊᑐᖅᑕᐅᔫᒪᖅᑐᖅ

ᐅᒡᓗ ᑕᒫᖅ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᖅ	ᖃᓄᖅ ᐃᒥᖅᑕᖃᑦᑕᕐᓂᐊᖅᐸᑦ	ᓇᑭᑦ ᐃᒥᖅᑕᖃᑦᑕᕐᓂᐊᖅᐸᑦ
0	N/A	N/A

ᐊᒃᑕᑑᑦ

ᐊᒃᑕᑑᓕᕆᓂᐊᕐᓂᖅ

ᐱᓕᕆᐊᕆᔭᐅᔪᒪᔪᒧᑦ ᐱᓕᕆᐊᕆᔭᐅᓂᐊᖅᑐᖅ	ᖃᓄᐃᑦᑐᖅ ᐊᒃᑕᑑᖅ	ᖃᓄᑎᒋ ᐊᒃᑕᑑᑦ ᓴᖅᑭᐊᓂᐊᖅᑐᕆᔭᐅᕗᑦ	ᖃᓄᖅ ᐊᒃᑕᖅᑕᐅᓂᐊᖅᐸ	ᓴᓗᒻᒪᖅᓴᐅᑎᒃᓴᒃᑲᓂᐅᓂᐊᖅᑐᑦ
Other	ᐊᒃᑕᑑᑦ ᐃᑯᐊᓚᑕᐅᓯᓐᓇᖏᑦᑐᑦ	<1 cubic metre across all field activities	All solid waste will be brought back to Iqaluit and disposed of in the landfill.	N/A
Other	ᕐᑯᖅᑕᓕᕆᓂᖅ	<1 cubic metre across all field activities	Within Katannilik Territorial Park and Sylvia Grinnell Territorial Park outhouses will be used by students/outfitters for human waste. In areas without outhouses human waste will be buried over 150m away from water sources.	N/A

ᐊᕙᑎᒥᐅᑕᓃᑦᑐᑦ ᐊᒃᑐᖅᑕᐅᓯᒪᔪᑦ

The proposed field course near Iqaluit will involve travel by boat during open-water conditions and snowmobile during winter, as well as Arctic char sampling, plankton sampling, and non-invasive vegetation sampling using quadrats. These activities have the potential to result in minor, localized, and temporary environmental effects. Mitigation Measures Travel by boat and snowmobile: -Use established travel routes -Minimize travel speeds near shorelines, wildlife, and bird habitat. -Carry spill response supplies and follow fuel handling procedures to prevent contamination. -Reduce unnecessary travel and idling. -Coordinate field activities to minimize the number of trips required. Arctic char sampling -Follow all applicable fisheries licences and regulations Vegetation sampling using quadrats -Limit foot traffic and avoid repeated trampling within sampling areas. -Avoid rare, sensitive, or culturally important plant communities. Designated environmental and wildlife protected areas (Territorial Parks) -Obtain all required permits and approvals before field activities. -Comply with park management plans, access restrictions, and seasonal closures.

Additional Information

SECTION A1: Project Info

SECTION A2: Allweather Road

SECTION A3: Winter Road

SECTION B1: Project Info

SECTION B2: Exploration Activity

SECTION B3: Geosciences

SECTION B4: Drilling

SECTION B5: Stripping

SECTION B6: Underground Activity

SECTION B7: Waste Rock

SECTION B8: Stockpiles

SECTION B9: Mine Development

SECTION B10: Geology

SECTION B11: Mine

SECTION B12: Mill

SECTION C1: Pits

SECTION D1: Facility

SECTION D2: Facility Construction

SECTION D3: Facility Operation

SECTION D4: Vessel Use

SECTION E1: Offshore Survey

SECTION E2: Nearshore Survey

SECTION E3: Vessel Use

SECTION F1: Site Cleanup

SECTION G1: Well Authorization

SECTION G2: Onland Exploration

SECTION G3: Offshore Exploration

SECTION G4: Rig

SECTION H1: Vessel Use

SECTION H2: Disposal At Sea

SECTION I1: Municipal Development

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The project is occurring within the City of Iqaluit, within Katannilik Territorial Park and Sylvia Grinnell Territorial Park and in Frobisher Bay.

ᒫᓐᓇ ᐊᕙᑎᐅᑉ ᖃᓄᐃᑦᑐᓪᓚᕆᐅᓂᖓ: ᐆᒪᔪᖅᑕᖃᕐᓂᖓ

The project is occurring within municipal boundaries, territorial parks, and Frobisher Bay. The main purpose of the activities is to teach Inuit employees of CIRNAC in a training program to learn sampling techniques used in ecological research and to practice analysis of sample data. A strong focus of the program is integrating respect and care for the land (Avatittinnik Kamatsiarniq) and Inuit Qaujimajatuqangit on Nunavut's ecosystems. Care will be taken to avoid disturbance (e.g., soil or vegetation disturbance) with a focus on passive sampling methods or sampling through harvested animals (e.g., Arctic char stomach contents).

ᒫᓐᓇ ᐊᕙᑎᐅᑉ ᖃᓄᐃᑦᑐᓪᓚᕆᐅᓂᖓ: ᐃᓄᓯᕆᓂᕐᒨᖕᒐᔪᑦ-ᐱᕙᓪᓕᐊᔪᓯᕆᓂᕐᒨᖕᒐᔪᑦ

Iqaluit’s socio-economic environment is defined by its role as the capital of Nunavut and largest population. It features a dual economy—a modern public-sector hub coexisting with traditional Inuit practices—while facing critical challenges. Program activities are being conducted by new Inuit employees of Crown-Indigenous Relations and Northern Affairs Canada who are taking part in the Introduction to Ecosystems and Environmental Processes: Applications is offered through the Namminiqsurniq Professional Project Administrator Program in partnership with Royal Roads University. Through the program students will learn about the socioeconomic environment in Nunavut and how they can contribute positively to the overall environment in Nunavut.

Miscellaneous Project Information

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-Potential disturbance of vegetation and soil while making visual observations of vegetation using quadrants. Proposed mitigation measures: Care will be taken to avoid areas susceptible to disturbance (e.g., loose soil or banks) and to use existing trail systems in territorial parks.-Potential for fuel spills for boat/snowmobiles. Proposed mitigation measures: Jerry cans used to transport fuel will be checked for loose caps and fuel will only be transported and used with jerry cans in good condition.-Potential disturbance of wildlife while travelling (boat/snowmobile) or during sampling. Proposed mitigation measures: Care will be taken by students/instructor to avoid observed wildlife while travelling or during sampling in territorial parks.

Cumulative Effects

Many of the project areas (e.g., Sylvia Grinnell Territorial Park) are used by community members for camping and fishing. Contributions to cumulative effects are expected to be minimal as most activities are designed to be low disturbance and integrate principles around respect and care for the land and areas will be used to avoid

disruption to harvesters/land users.

Impacts

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	PHYSICAL	Designated environmental areas	Ground stability	Permafrost	Hydrology / Limnology	Water quality	Climate conditions	Eskers and other unique or fragile landscapes	Surface and bedrock geology	Sediment and soil quality	Tidal processes and bathymetry	Air quality	Noise levels	BIOLOGICAL	Vegetation	Wildlife, including habitat and migration patterns	Birds, including habitat and migration patterns	Aquatic species, incl. habitat and migration/spawning	Wildlife protected areas	SOCIO-ECONOMIC	Archaeological and cultural historic sites	Employment	Community wellness	Community infrastructure	Human health
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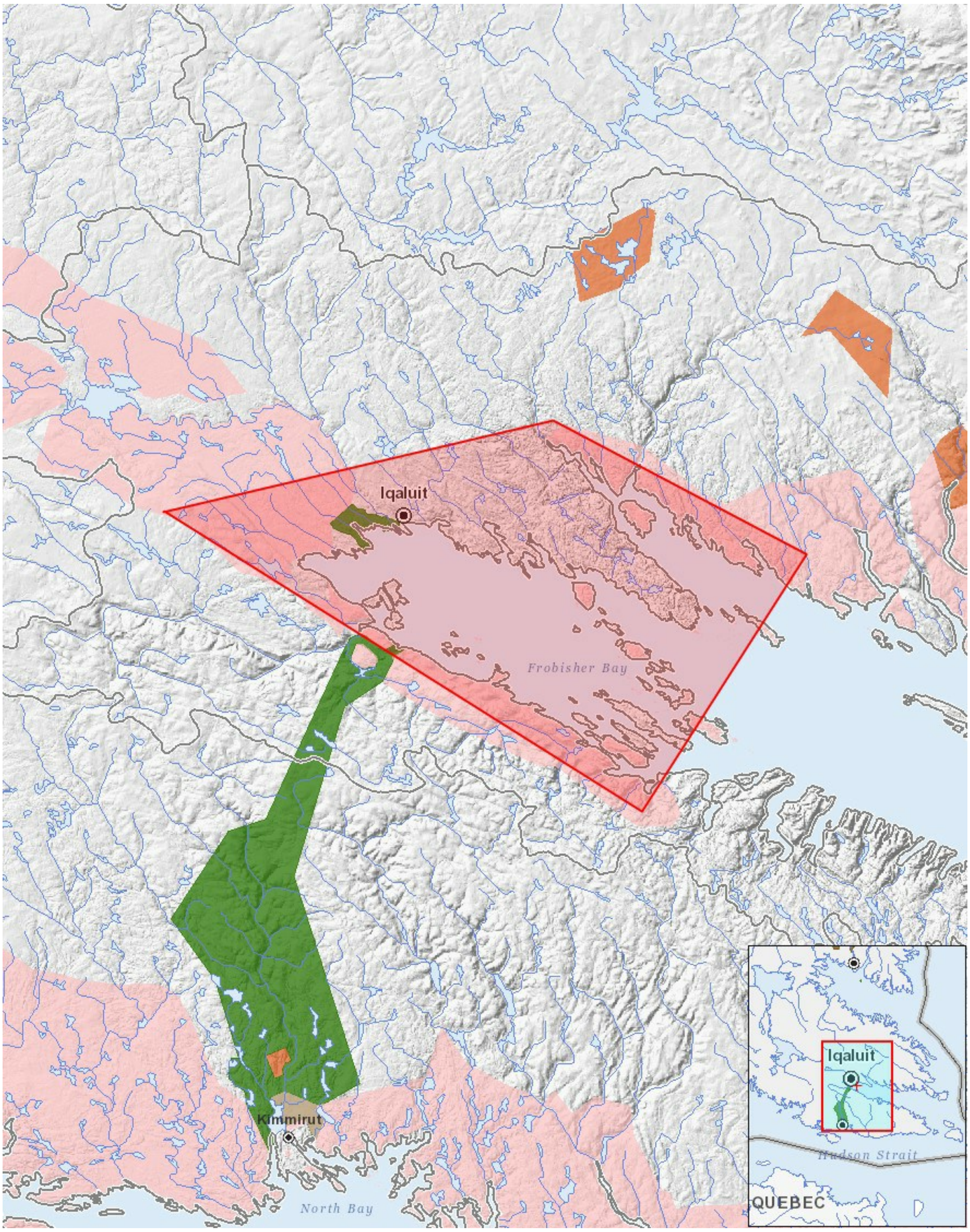
Sampling sites		M	-	-	-	-	-	-	-	-	-	M	M		M	M	M	M	M		-	P	-	-	-
ᐃᑐᑦᑎᕆᓂᖅ																									
-		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-

(P = ᐊᑲᐅᓈᕈᑎᔪᓐᓇᖅᑐᑦ, N = ᐊᑲᐅᖏᔅᓯᑕᐅᔪᓐᓇᖅᑐᑦ ᐸᓚᐅᒥᔅᓯᔪᖅᑐᖅᑕᐅᔪᓐᓇᖏᑦᑐᓪᓗ, M = ᐊᑲᐅᖏᔅᓯᑕᐅᔪᓐᓇᖅᑐᑦ ᐸᓚᐅᒥᔅᓯᔪᖅᑐᖅᑕᐅᔪᓐᓇᖅᑐᓪᓗ, U = ᖃᐅᔨᒪᓐᓇᖏᑦᑐᖅ)

ᓇᒦᒻᒪᖕᖔᖅ ᐱᓕᕆᐊᕆᔭᐅᔪᖅ



List of Project Geometries

1	polygon	General areas travelled by boat/snowmobile in July/August 2026 and February/March 2027 for field course.