

PART 1 FORM PROJECT PROPOSAL INFORMATION REQUIREMENTS

To access NMRIRB documents, project screenings, and project reviews please visit the Nunavik Marine Region Impact Review Board's Public Registry, on the NMRIRB's website (www.nmrirb.ca). Please contact info@nmrirb.ca should you have any questions or require further information. Please refer to Guide Three: Filing Project Proposals & the Screening Process for further information on how to fill out this form.

IMPORTANT!

Please be advised that your application will not be processed until the Sections 1 - 9 are completed in their entirety.

SECTION 2: AUTHORIZATION NEEDED

1. Indicate all authorizations associated with the project proposal: Nunavik Marine Region Planning Commissions Nunavik Marine Region Wildlife Board (NMRPC) (NMRWB) Local and Regional Hunting, Fishing and Local Landholding Corporation (NLCA) Trapping Associations (LNUK/RNUK) Northern Village Municipal Council Makivik Corporation Indigenous and Northern Affairs Canada (INAC) Department of Fisheries and Oceans (DFO) **Environment and Climate Change Canada** Transport Canada (TC) (ECCC) Department of National Defense (DND) Parks Canada (PC) Kativik Regional Government (KRG) Canadian Launch Safety (CLS) Avataq Cultural Institute (ACI) Nunavut Impact Review Board (NIRB) Government of Nunavut – Environment Quebec Ministry of Natural Resources Department Quebec Ministry of Sustainable Development, Canadian Wildlife Service (CWS) Environment, Wildlife and Parks Kativik Environmental Quality Commission Animal Health Protocols (KEQC) List the active permits, licenses, or other authorizations related to the project proposal, 2. and their expiry date(s): List the pending permits, licenses, or other authorizations related to the project proposal:

| 4. | Ha NN | s this project or <u>any components of this</u> IRIRB and/or NMRWB where applicable | s pro | <u>iect</u> be | en previously screened or reviewed | by | |
|----|--|--|-------|----------------|------------------------------------|----|--|
| | | ☐ YES | | | □ NO | | |
| | If YES, indicate the previous project name and NMRIRB File No. (and/or NMRWB File No.): | | | | | | |
| 5. | . Has this project or <u>any components of this project</u> previously requested funding from the NMRWB? | | | | | | |
| | | ☐ YES | | | □ NO | | |
| | If Y | ES, indicate the previous project name | and | NMRW | /B File No.: | | |
| | | | | | | | |
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| | | | | | | | |
| | | SECTION 3: PROJECT | PR | OPOS | SAL DESCRIPTION | | |
| 1. | lno | licate the type of project proposal (chec | | | | | |
| ١. | (Se | ee Appendix A for Project Type Definition | ns) | шас ар | ρρι γ) . | | |
| | 1 | All-Weather Road/Access Trail | | 9 | Site Cleanup/Remediation | | |
| _ | | No. 6 1000 - 7 11 | | 40 | Oil and Natural Gas | | |
| | 2 | Winter Road/ Winter Trail | | 10 | Exploration/Activities | | |
| | 3 | Mineral Exploration | | 11 | Marine Based Activities | | |
| | 4 | Advanced Mineral Exploration | | 12 | Scientific Research* | | |
| | 5 | Mine Development /Bulk Sampling | | 13 | Harvesting Activities* | | |
| | 6 | Pits and quarries | | 14 | Tourism Activities* | | |
| | 7 | Offshore Infrastructure (port, break water, dock) | | 15 | Other ⁽³⁾ : Specify | | |
| | 8 | Seismic Survey | | | | | |
| | | | | | | | |

Please note:

- 1. All project types listed above, <u>except those marked with an asterisk</u> (*), will also require the Proponent to submit a **Part 2 Project Specific Information Requirement (PSIR) Form**. The NMRIRB application process will not be considered complete without the Part 2 PSIR Form.
- 2. Please be advised that in order to complete the NMRIRB process, the NMRIRB may request additional information at any time during the process.
- 3. If "Other" is selected, contact the NMRIRB for direction on whether a Part 2 PSIR Form is required.

| 3. Indicate whether the | e project proposal is | : | |
|--|----------------------------|--|---------------------|
| | | | |
| Single | Year | Multi-Year | |
| | | | |
| | | | |
| 4. If Project Type 3, 4 extracted. Include a b | | pove, please indicate the mineral of inte | erest that is being |
| | · | | |
| | copper, gold, silver, etc) | | |
| Diamonds | | | |
| Uranium | | | |
| Other. | | | |
| Survey | | Behavioural | |
| Sampli | ng | Other: Specify | |
| | | | |
| Co. If Duois at Toma 40 | 40 44 | - d als avec a commission that talking and avecati | lawa balaw. |
| | | ed above, complete the table and quest | |
| Transportation Type | e Quantity | Proposed Use | Length of Us |
| | e Quantity | | Length of Us |
| Transportation Type | e Quantity | Proposed Use | Length of Us |
| Transportation Type | e Quantity | Proposed Use | Length of Us |
| Transportation Type | e Quantity | Proposed Use | Length of Us |
| Transportation Type | e Quantity | Proposed Use | Length of Us |
| Transportation Type | e Quantity | Proposed Use | Length of Us |
| Transportation Type E.g. Helicopter | e Quantity 1 | Proposed Use | Length of Us 6 days |

| Total No. of days on-site | | |
|-------------------------------|---|---|
| = (B) | | Total No. of Person days (A) × (B) = |
| | | |
| of the proposed project acti | vities in a regional co | ntext, noting the proximity to |
| the site, if it has been used | for any project activi | ties in the past. |
| | | |
| | Hudson Strait Hudson Strait Islands: Specify of the proposed project acti protected areas, and impor | tototototototototototy): Hudson Strait Transbounda |

| 10. Land Status (check all that applies): |
|--|
| Crown Municipal Other: Specify Inuit Owned Surface Lands Inuit Owned Sub-Surface Lands |
| 11a. Provide co-ordinates: |
| Min Lat (degree/minute) Max Lat (degree/minute) Min Long (degree/minute) Max Long (degree/minute) |
| NTS Map Sheet No: |
| (Please ensure that maps of the project are attached (1:50,000 if available , 1:250, 000 Mandatory) available from Natural Resources Canada) |
| 11b. If the project proposal includes a camp , please provide the coordinates of the camp location |
| Min Lat (degree/minute) Max Lat (degree/minute) Min Long (degree/minute) Max Long (degree/minute) |
| If different from above for the camp: NTS Map Sheet No: |
| Please ensure that maps of the project are attached (1:50,000 if available , 1:250, 000 Mandatory) available from Natural Resources Canada. If possible, include a single map with important locations (camps, temporary installations, flite lines, fuel caches, etc) indicated. |
| Please note that additional location information may be required in a subsequent Project Specific Information Requirement (PSIR) submission. This may take the form of a digital Geographic Information Systems (GIS) file. |

SECTION 4: NON-TECHNICAL PROJECT PROPOSAL DESCRIPTION

Please include a non-technical description of the project proposal, no more than 500 words, in English and Inuktitut. The project description should outline the following:

- The project activities (including methodology), their necessity (including hypotheses and main research objectives) and duration;
- Method of transportation;
- Any structures that will be erected (permanent/ temporary);
- Alternatives considered; and
- Long-term developments, the projected outcome of the development for the area, and its timeline.

<u>IMPORTANT:</u> IF THE PROPOSED ACTIVITIES REQUIRE SUBMISSION OF A NMRIRB PART 2 PSIR FORM, PLEASE COMPLETE SECTION 8 ONLY, OTHERWISE CONTINUE ON WITH SECTION 5.

SECTION 5: MATERIAL USE

1. List equipment to be used (including drills, pumps, aircraft, vehicles, etc.):

| Equipment type and number | Size - dimensions | Proposed use |
|---------------------------|-------------------|--------------|
| | | |
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| | | |

2a. Detail fuel and hazardous material use:

| Fuel | Number of Containers and Capacity of Containers | Total Amount of Fuel (in Litres) | Proposed Storage Methods |
|-----------------------------------|--|---|--------------------------|
| Diesel | | | |
| Gasoline | | | |
| Aviation fuel | | | |
| Propane | | | |
| Other | | | |
| | | | |
| Hazardous Materials and Chemicals | | Total Amount of Hazardous Materials and Chemicals (in Litres) | |
| | | | |
| | | | |

| 2b. Describe the proposed Spill Prevention Plan. | | | | |
|--|---|--|--|--|
| | | | | |
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| Daily amount (m³) | Proposed water ret methods | rieval | Proposed ' | water retrieval location |
|--|-------------------------------|---------------|---------------|---------------------------------|
| SECTION | 6: WASTE DISPOSA | L AND TRE | ATMENT I | METHODS |
| . List the types of was | ste associated with the p | roposed proje | ct activities | : |
| Type of waste | Projected amount generated | Method of | Disposal | Additional treatment procedures |
| Sewage (human waste) | | | | |
| Greywater | | | | |
| Combustible wastes | | | | |
| Non-Combustible | | | | |
| vastes | | | | |
| Overburden (organic soil, | | | | |
| aste material, tailings) | | | | |
| łazardous waste | | | | |
| Othor: | | | | |
| | ed Waste Management F | lan. | | <u> </u> |
| | ed Waste Management F | Plan. | | |
| | ed Waste Management F | | REGIONA | L BENEFITS |
| SECTION 7: | COMMUNITY INVOL | VEMENT & | | |
| SECTION 7: | COMMUNITY INVOL | VEMENT & | ed and pro | |
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| | SECTION 8: POTENTIAL I | WIFACIS |
|--|--|---------------------------------------|
| 1. Will you be disturb | ing any known archaeological sites? | |
| | ☐ YES | □ NO |
| 2.a Is there potential to | o disturb species at risk, or their habi | itat? |
| | ☐ YES | □NO |
| 2.b If "YES" describe tl individuals or habitats) | ne nature of potential disturbance (ie): | e: likelihood, type of disturbance to |
| | | |
| | | |
| | | |
| | | |
| | | |
| Please sign and date y | SECTION 9: APPLICANT SI our application: | GNATURE |
| Please sign and date yo | | Date |
| | our application: | |

APPENDIX A Project Type Definitions

Access Trail: A project proposal with the objective of providing vehicular access to an area of interest involving minimal alteration to the terrain.

Advanced Exploration: A project proposal with the objective of identifying size, grade, and physical characteristics of a mineral occurrence and to assess the economic and technical feasibility of developing the mineral deposit into a producing mine

All-Weather Road: A project proposal with the objective of road construction for use in all seasons.

Bulk Sampling: A project proposal with the objective of extracting of large samples of mineralized material involving hundreds to thousands of tonnes. Samples are selected as representative of the potential mineral deposit being sampled. May involve crushing/milling (on small-scale)

Harvesting activities: A project proposal with the objective of harvesting animals, marine mammals and/or fish from their natural habitats by means of hunting or trapping for traditional and commercial use.

Marine Based Activities: Any activity occurring in the marine environment, such as vessel use associated with land-based activities or disposal at sea.

*Please note that normal community resupply or individual ship movements not associated with NILCA project proposals shall not be screened by the NMRIRB (Section 7.12.2 of NILCA).

Mine Development: A project proposal with the objective of extracting broken rock with mineralization of sufficient grade and tonnage to sustain commercial mining operations (ore). Mining a body of ore can be achieved by either open pit and/or underground development. Mine development may involve milling. Milling involves treatment of the extracted ore through a combination of mechanical and chemical processes to selectively recover the valuable mineral.

Mineral Exploration: A project proposal with the objective of exploring an area to find geological anomalies. It involves site reconnaissance (ground and/or air) to locate broad and fiscal mineral deposits.

Offshore Infrastructure: A project proposal with the objective of building off loading facilities constructed off the shoreline and connected to the mainland of the marine or freshwater environment. Examples include a jetty, dock, or port facility.

Oil and Gas Exploration/Activities: A project proposal that includes 1) exploration, such as seismic or geological mapping, 2) drilling of oil and gas wells, or 3) construction and operation of a pipeline, a gas processing plant or any oil and gas facility within Nunavik.

Pits and Quarries: A project proposal with the objective of pitting, which involves the extraction of granular material (i.e. sands and gravels) and quarrying, which involves the removal of consolidated rock (i.e. bedrock, frozen soil).

Scientific Research: A project proposal with the objective of implementing a series of site activities comprised of observation of phenomena, measurement and collection of data necessary for scientific investigation in designated areas within a limited time period.

Seismic Survey: A project proposal with the objective of conducting a survey to map the depths and contours of rock strata by timing the reflections of sound waves released from the surface. Survey site locations may be offshore (not within 12 nautical miles of any coast), near shore, and extended onshore.

Site Cleanups: A project proposal with the objective of site cleanups, which focuses on the remediation of chemically contaminated soils, stabilization of landfills and dumps, demolition/disposal of infrastructure and debris and monitoring after cleanup is completed.

Tourism Activity: A project proposal with the objective of conducting travel predominantly for recreational, sport or leisure purposes within a designated area and limited time period.

Winter Road: A project proposal with the objective of building a road for winter use by leveling and compacting surface snow and ice. Winter road is removed at end of season.

Winter Trail: A project proposal with the objective of building a trail for winter use by a single pass of a tracked vehicle using a blade, if necessary.