

KATHLEEN LAKE GEOSCIENCE PROJECT

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To the kind attention of the:
Nunavut Water Board
PO Box 119
Gjoa Haven, Nunavut
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This letter accompanies an “*Application For Approval For The Use Of Water Or Deposit Of Wats Without A License*” to the Nunavut Water Board for the Kathleen Lake Geoscience Project. The project aims to increase the geoscience knowledge of an underexplored area of the Kitikmeot, located at 66.7° N – 107.5° W, 30 km southeast of Kingaok (Bathurst Inlet Lodge), 100 km south of Umingmaktok, and 290 km southwest of Ikaluktutiak (Cambridge Bay). The study area is part of the NTS map sheet 076 (J11), and is part of Crown Land. The area of interest, located along the shores of Kathleen and Starvin lakes, was last mapped in the 1980s. All proposed activities will be conducted by a party of four geologists out of a temporary, tent-based camp from July 8th to July 18th, 2017. The study area extends over exposures of bedrock located within 5 km from the proposed camp site, to be accessed via foot traversing.

Approximately 20 liters of water per day will be collected for drinking and cooking purposes. Water will be collected with camping bottles. All waste material will be collected and properly disposed of upon return to Yellowknife. No fuel other than camping butane canisters will be stored in camp. No sewage will be released on site. No other use of water or disposal of waste is proposed. As such, the project is not supposed to have any significant impact on wildlife, habitats supporting wildlife, or water bodies and courses. Full details of the project can be found in the attached application.

Should you have any inquiry, please do not hesitate to contact me.

Sincerely,

Dr. Alessandro Ielpi