

Whale Cove Geoscience Project

Project Summary

The Lands and Resources Department of Nunavut Tunngavik Incorporated (NTI Lands) has entered into an agreement with Dr. Norm Duke of the University of Western Ontario (UWO) in London, Ontario under NTI's University Partnership Program.

Under this agreement, Dr. Duke will provide three geology students to undertake an exploration and mapping program on Subsurface IOL parcels in the Whale Cove area. In addition, NTI Lands will hire high school students from the local region to work as geological assistants, and a couple of Inuit prospectors.

The focus of the geoscience project is to do some reconnaissance of IOL Subsurface parcels in the Whale Cove area, study the mineralised showings, train the university and high school students in field methods, and add value to IOL through the work of the geoscience project. All fieldwork will be performed between the beginning of July and the middle of August.

The project is anticipated to conduct field operations during the summer months in 2003 with some follow-up sampling possibly in 2004. It is eventually hoped that interest in geological careers will allow future projects to hire Beneficiaries as the undergraduate geology students on the program's geoscience projects.

Camp mobilisation and demobilisation will be conducted using locally hired boats. Grocery re-supply will be by boat. Traverse support will be in the form of set-outs and pickups using an inflatable motor boat. Main transportation will be by foot traverse. There may be occasional helicopter set-outs and pick-ups.

Sampling methods will consist of taking rock and soil samples using non-mechanical means. The primary tools will be hand-held sledgehammers, cold chisels and prospectors' mattocks. All soil sample sites will have the soil pit refilled after the sample has been taken.

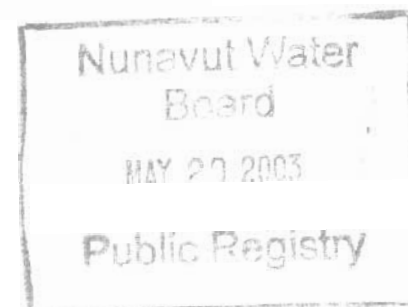
Study Areas

NTS 55K – Tavani

- IOL Parcel: WC-02, WC-04, WC-06 and RI-08.

NTS 55L – Kaminak Lake

- IOL Parcel: WC-02, WC-06 and WC-08.



Public Registry