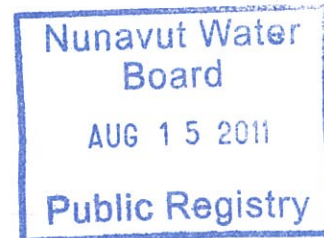


- Stream Sediment Sample Survey, Ellice-Back River area, Nunavut
- Martin McCurdy, Geological Survey of Canada
- Parts of NTS 76H, I, Kitikmeot Region
- October 1- 19, 2011
- Project Description: The federal Geo-mapping for Energy and Minerals (GEM) program (2008-2013) is providing public geoscience knowledge for Canada's North. The knowledge will be used for land-use decisions by governments, and for exploration investment decisions by industry. This project aims to improve knowledge of an area last mapped in 1962. A contracted team of 3-4 samplers will use a helicopter to take samples. They will operate from a small tent camp for 15 days. All tents, waste and fuel drums will be removed to complete the project.
- Methodology: Approximately 240 12 kg samples (silt, water, pebbles) will be collected with shovels from streams and analyzed for their mineral contents to evaluate the nature of the surrounding rocks and determine whether the area has mineral potential. A contractor will be selected through the federal government's open bidding process.
- Data: The data will be used by the Geological Survey of Canada to evaluate whether further geological work is required in the area.
- Reporting: Data will be published immediately as an Open File Report, available to the public via free download. Copies of the Open File Report will be sent to communities and the Kitikmeot Inuit Association.



- [illegible]