

Project Description

Silvertip Project – West Kitikmeot Region, Nunavut

1.0 Introduction

Strongbow Exploration Inc.'s ("Strongbow") Silvertip Project is located approximately 257 km south of Bathurst Inlet and 460 km southeast of Kugluktuk. The project area consists of approximately 10,000 acres of land within Inuit Owned Land (IOL) Parcel CO-03, and 18,000 acres of land comprised of 7 Mineral Claims subject to Crown (Federal) surface rights.

Strongbow's rights to explore IOL Parcel CO-03 is governed by a Memorandum of Understanding (MOU) concluded with Nunavut Tunngavik Incorporated (NTI) in February of 2007 that will allow Strongbow to explore on a 10,000 acre portion of the IOL CO-03 (please see attached figure for project area outline). Under the terms of the MOU Strongbow and NTI have 90 days to conclude a formal exploration agreement which would allow Strongbow to earn a 100% interest in the property by meeting certain cash payment and exploration work requirements.

The Silvertip project area is considered by Strongbow to be prospective for silver, gold and base metal mineralization. The last significant exploration program carried out in the area was completed in the late 1970's.

2.0 Proposed Program

Timing and General Description

The proposed exploration program for the Silvertip Project will be conducted over a period of 12-16 weeks through the months of June to September (weather and logistics permitting). Work to be conducted will include prospecting, mapping, soil sampling, ground geophysics, and the drilling of land based targets.

Field crews will be working from a small, temporary camp designed to accommodate 10 to 12 people at a time, for an approximate period of 12 to 16 weeks. Personnel will vary in number and job description but typically will consist of 1 drill foreman, 4 drillers, 1 helicopter pilot, 1 helicopter engineer, 2-4 geologists, and 1 cook/first aid attendant.

Fixed wing support for the camp will be variable and temporary, utilizing a Twin Otter aircraft (equipped with floats) for the movement of personnel, supplies and equipment. A Hughes 500D Helicopter (or similar machine) will transport field and drilling crews to their work/sampling areas and will remain on site with the personnel for emergency support.

Camp construction is tentatively scheduled to begin in mid June, with prospecting, mapping, soil sampling, and ground geophysics planned to begin soon after on both Crown and Inuit Owned Lands.

Where mapping, prospecting, and sampling are carried out, a team of two geologists will access the area of interest via helicopter. The team will spend anywhere from 1 to 8 hours at each site locating mineralized zones, mapping bedrock lithologies, and collecting prospecting-type soil samples (approx. 500 grams each) for geochemical assays.

Ground geophysics requires a control grid to be established involving the placement of wooden pickets at regularly spaced intervals. The established grid is then traversed by a ground crew with a hand held geophysical instrument, which causes no damage to wildlife or vegetation. Any and all materials will be preserved in their original location and condition.

Mapping will involve daily traverses on foot, cataloguing bedrock formations within the area, with the aid of air photos and satellite images. The main purpose of this work is to verify the location and existence of previously identified/explored mineral showings, identify new ones, and provide further information that will allow the prioritization of exploration targets.

The drilling portion of the program is tentatively planned to begin July 1, 2007, and at this time targets are only planned for the portion of the project subject to Crown (Federal) surface rights during the 2007 season. This drilling will test several targets, with about 8 to 10 holes (approximately 2000 meters) planned at this time. Exact collar positions for proposed drill holes have not been determined, however within the target areas each drill hole will be spaced approximately 100-200 m apart from each other. The drill used would likely be a Boyles 25 or equivalent. Drill moves and crew changes will be accomplished with the use of a Hughes 500 helicopter. Drilling sludges will be stored in sumps and later buried.

Should results warrant it, a program similar in timing, size and scope would occur in 2008 and would include the possibility of drilling 5 to 10 holes the mineral claims as well as 5 to 10 holes on IOL Parcel CO-03.

Camp

The camp location is currently planned to be constructed on the southwestern shore of Paleface Lake (approx. coordinates are 64° 49' 02", -108° 0' 14"), which falls on Mineral Claim F82863 (PALE 1). No camp facilities will be constructed on Inuit Owned Land.

Upon construction the camp facility will consist of 5-6, 14'x16' wooden floors and frames which would be used with Jutland-style tents (1 kitchen, 1 dry, 1 office, 2-3 sleeping tents). All sewage and grey-water will be buried in pits, and garbage will be incinerated daily in burn barrels. Scrap metal and other non-combustible garbage will be collected and removed from the site by back-hauls during the program and as part of the demobilisation from site at the end of the program. Empty fuel drums and other remaining equipment from the present program will be removed from site at the end of the land use operation.

This site has been used previously by another exploration company. A site visit in 2006 found a small amount of debris left in the area including some wooden core racks and core, a damaged temporary dock structure, and some empty fuel drums (Please see attached pictures for photographic documentation). Strongbow will endeavor to assist in properly disposing of the waste from such sites within the scope and capacity of the proposed program.

A twin otter equipped with floats will be used for the mobilization of equipment, supplies and crew. During the previously referenced 2006 site visit it was discovered that a drill rod had been cemented into the rock on the shoreline of Paleface Lake, and was most likely used as a tie up point for aircraft by the previous occupants (see attached photo). It is very likely that Strongbow will also use this site as an aircraft landing area.

Fuel

Fuel storage at the camp location is projected to consist of approximately 19 drums (3895 litres) of Jet B, 19 drums (3895 litres) of Diesel, six (6) 100 lb propane tanks, 1 drum (205 litres) of gasoline, and several cases of 4 cycle engine oil.

A minor amount of fuel will be stored at the drill site, and removed promptly upon completion of each drill hole. Fuel storage at the drill site will typically be limited to 4 drums of diesel, 2 drums of Jet B and one (1) 100lb propane tank. On-site storage will be a safe distance from drilling activities, with fuel stored in sealed steel drums.

All fuel will be stored in an environmentally safe manner as per the Spill Contingency Plan for the Silvertip Project (see attached). Fuel caches will be located the requisite distance from the high water mark and their locations will be registered with the appropriate authority. All empty fuel containers will be backhauled on an ongoing basis and no empty drums will remain at the camp location upon completion of the land use operation.

Wildlife

All exploration sites, including any camp and/or drill sites will be kept as clean as possible in order to limit the potential of attracting wildlife. To reduce the chances for bear/human interaction the guidelines will be followed that were established in the GNWT Renewable Resources pamphlets 'Safety in Grizzly and Black Bear country' and 'Black Bears and Grizzlies of the NWT'. To avoid disturbance of caribou and nesting birds, all contract aircraft (helicopters and fixed-wing) will fly at altitudes of greater than 300m above ground level whenever possible.

Reclamation

Upon completion of the land use operation, all materials (drill, tents, pumps, fuel barrels, etc.) will be removed from the site. The wooden tent floors will be burned and buried and the sumps and sewage pits will be filled in. After the clean up has been completed there will be little or no indication of the previous land use operation. Strongbow will notify both DIAND and the Kitikmeot Inuit Association if any additional evidence of undocumented previous land use activities is encountered. Strongbow will endeavor to assist in properly disposing of waste from such sites within the scope and capacity of the proposed program.