

Tiktaliik Gold Corp

Description of Undertaking for Water Licence Application

Whale Project, Nunavut

INTRODUCTION

Tiktaliik Gold Corp. is a Canadian based exploration company applying for three Mineral Exploration Agreements covering certain lands in NTI subsurface areas WC-02 and WC-06. These agreements are collectively known as the Whale Project.

Tiktallik Gold Corp. is a new entity, formed to initiate a new Nunavut based exploration group. Individuals within Tiktaliik that have Nunavut field experience include Pamela Strand and David Jamieson, President and Vice President of Tiktaliik Gold Corp. respectively.

The Whale Project is in the exploration stage. Numerous historic gold and base metal showings exist on the agreement areas, however no advanced exploration has been carried out.

The field work planned for 2012 is very limited, consisting of field evaluation, prospecting and mapping over a one week period; however it is hoped that the work plan will expand considerably in the following years.

PROPERTY DESCRIPTION

The Whale project consists of three separate Mineral Exploration Agreements (MEA's), Whale 1 (Maze), Whale 2 (Ferguson), and Whale 3 (Fat Lake). These areas are located between 40 and 70 km west of the hamlet of Whale Cove and total approximately 8000 ha in area. The area is roughly centred on UTM NAD 83 coordinate 469800E 6897500N (Zone 15). The MEA's are held by a private company, Tiktaliik Gold Corp.

EXPLORATION HISTORY

Diamond drilling and preliminary underground work was carried out at Fat Lake on high grade gold occurrences during the 1980's. Around the same time, ten holes were drilled by INCO at Big Lake in the Ferguson River area. No drilling has been completed at Maze, however regional till, water, and prospecting programs have been carried out by WMC, Placer Dome and Laurentian Goldfields within the last 10 years.

GEOLOGICAL SETTING

The Whale MEA's are located within the Kaminak Greenstone Belt, formerly named the Rankin-Ennadai Greenstone Belt, in the central Hearne domain. The greenstone belt itself is an enclave within the younger Churchill structural province and has thus been subjected to significant Proterozoic deformation, intrusion and metamorphism.

The Whale project area has potential for gold, base metals and diamond deposits.

CURRENT PROJECT PLANS

Tiktaliik Gold Corp. will be working under three MEA's . Compilation of past exploration work is ongoing and an exploration plan focusing on the gold and base metal showings in the area is being prepared. Exploration field work on the agreements for the 2012 field season will be very limited, consisting of prospecting, geological mapping, and surface sampling of rock and tills. This work is expected to begin in late July, and will involve three people for approximately one week. Access to the MEA areas will be through short flights (less than 100 km) from Rankin Inlet, Whale Cove, or Arviat, depending on available aircraft. No camps will be erected, but several nights of light tent camping may be required depending on logistical constraints.

ENVIRONMENT, SOCIAL , ECONOMIC, AND SAFETY ASPECTS

The proposed exploration program for 2012 will have minimal impact. Whale 2 (Ferguson) is east of the Qamanirjuaq Calving Grounds, while Whale 1 (Maze) and Whale 3(Fat Lake) are on the eastern edge. There will be no activities before July 15 to avoid the caribou herd calving period. Several trips from Whale Cove to Fat Lake, Ferguson River and the Maze Lake area by helicopter or fixed-wing aircraft are anticipated with the possibility of several nights of light tent camping. Areas of wildlife activity will be avoided, both on traverse and travel by helicopter. Locations of these sites will be recorded and reported to appropriate authorities, as will any archaeological sites identified.

FUEL – No helicopter fuel caches are expected to be used. Generator gasoline may be needed, but will be minimal and stored in plastic gas cans.

GARBAGE – All garbage will be packed out to Whale Cove.

GREY WATER – Camping activities are expected to be minimal (several days of light camping if necessary); water for cooking, washing etc. will be minimal and dispersed overland.

RECLAMATION – No structures will be built, and no equipment or debris will be left behind by the proposed exploration activities; any disturbances to overburden and soil will be minimal; frost boil till pits may be excavated locally and constitute the removal of less than 15 kg of material at each site by hand.

EMPLOYMENT- There is immediate employment possibilities for one person from Whale Cove for approximately one week; However the scope of the project is expected to expand in coming years, allowing for increasing employment opportunities.