

Maze Lake Non-Technical Project Summary

Maze Lake is a gold mineral exploration project operated by Terrane Metals Corp under an agreement with Nunavut Tunngavik Incorporated (NTI). The project is located on Inuit Owned Lands 52 km west of Whale Cove and 100 km southwest from Rankin Inlet. A land use permit is in place with KIA and the water permit is being renewed with the NWB. The Land Use permit will expire on the 23rd of April 2007 and an extension is being requested.

Terrane Metals is planning an exploration program of geological mapping, rock and soil sampling, ground geophysical surveys, and core drilling. The 2007 work plan being submitted is for the largest program that could be carried out. Currently a drilling rig has not been contracted, so the core drilling program could be delayed until 2008.

The exploration camp previously used in 2003 and 2004 will be opened on July 15th. This is after the Caribou Protection Measures that apply at Maze Lake between May 15th and July 15th. After the camp is reopened, the 4 week program of mapping, rock and soil sampling, and ground geophysics will take place. If a drilling rig is secured, the core drilling program would commence around August 15 and last for 5 weeks. If a drilling rig is not secured for this summer, the drilling program will be postponed until April 2008.

Transportation during the exploration program will be by helicopter. The average camp population will be around 8, but would be up to 14 during the drilling program. A minimum of 2 people from Whale Cove will be hired for the duration of the program and more will be occasionally hired for other tasks (geophysical program, camp opening, equipment move, etc...).

Water from nearby lakes will be pumped for camp and drill use. Used water will be discharged and contained in sumps, away from lakes and rivers. Waste produced by camp and drilling activities will be burned on site. Non-combustible waste will be taken back to municipal disposal facilities. Fuel will be used and temporarily stored in drums at the project site. Storage sites will be in accordance with existing specifications and a spill contingency plan is in place. Camp will be cleaned and closed for the winter or will be dismantled and the site restored if exploration is discontinued at Maze Lake. At this stage of the project, environmental impacts are low. Archaeological sites will be protected and reported to authorities and wildlife respected and protected.