



Carmacks Copper Project

DEPOSIT



Carmacks Mine Site



Minto Mine Open Pit

- 45 Km by road from Carmacks
- LSC & Selkirk FN Traditional Territory
- Oxide copper deposit
- Open pit similar in size to the Minto Mine
- 2 summers of construction (C\$ 140 M)
- 6+ years of production – 180 employees

PRODUCT



Copper Cathode

- 33.3 million pounds/year of 99.9% pure copper
- Copper is ready for transformation into finished products



STATUS

- Environmental & Socio-economic Assessment Completed
- QUARTZ MINING LICENSE: In progress
- WATER USE LICENSE: Not Started
- Financing: Not Started
- Construction: Subject to Permits + Financing

EXPECTED BENEFITS

- Training & Employment
- Business opportunities examples: Camp catering & maintenance, Fuel sales & hauling, Personnel transportation, Environmental & Site security services
- Enhancement of local economy examples: Hotels, restaurant, real estate, mine services, tourism
- C\$8 M/year for goods & services procurement



Camp Site



Environmental Studies



Drilling



Carmacks Copper Project Office



Casino Project

OVERVIEW



Casino Deposit

- In Selkirk and Tr'ondëk Hwëch'in FN Traditional Territory
- Copper, gold and molybdenum deposit
- Open pit deposit
- 4 summers of construction – 1200 employees at peak
- 30+ years of production – 600 employees at peak

STATUS

- Pre-Feasibility Study: Completed
- Collection of environmental information for Permitting process: In Progress
- Advanced exploration and engineering studies: In progress

ENVIRONMENTAL WORK

AQUATICS

- Hydrogeology (groundwater)
- Fish & fish habitat
- Hydrology (surface water)
- Water quality & geochemistry
- Surface water quality & sediment
- Climate and air quality
- Traditional Knowledge

TERRESTRIAL

- Wildlife & wildlife habitat
- Vegetation
- Traditional Knowledge

SOCIO-ECONOMIC WORK

HUMAN ENVIRONMENT

- Government Relations
- Community Engagement
- Heritage and Archeology
- Traditional Knowledge
- Socio-economics

ADVANCED EXPLORATION AND ENGINEERING WORK

- Drilling, trenching, bulk sampling
- Infrastructure studies: power, roads, etc.



Air-strip



Environmental Studies



Unloading Barge



New Camp Area