

Morrison Copper/Gold Project



Project Location



Project Description

- Advanced stage porphyry copper-gold project 65 km north-east of Smithers, BC
- Open pit copper/gold/molybdenum mine
- Completed NI 43-101 Compliant Feasibility Study in 2009
- Completed Environmental Assessment (Provincial and Federal) with no significant adverse effects
- EA Certificate denied by the Province on October 1, 2012
- On December 9, 2013, the BC Supreme Court ruled that the ministers' decision failed to comport with procedural fairness and issued an order that the decision be quashed and set aside and that the application be remitted for reconsideration.
- Regional infrastructure in place
- Mine life of 21 years

Feasibility Study Results

- Ore production rate of 30,000 tonnes/day
- Mineable reserve (proven/probable) is 224.25 Mt with an average grade of 0.330% Cu, 0.163 g/t Au and 0.004% Mo
 - Proven: 115.12 Mt with an average grade of 0.355% Cu, 0.173 g/t Au and 0.004% Mo
 - Probable: 109.13 Mt with an average grade of 0.304% Cu, 0.152 g/t Au and 0.004% Mo
- The waste total is 184.12 Mt for a strip ratio of 0.82: 1
- Recoveries are Cu 84.0%, 56.0% Au and 50.0% Mo
- Recovered metal is 1.37 billion lb Cu, 658,090 oz Au and 10.05 million lb Mo
- Capital cost is estimated at CDN\$516.68 million;
- Operating cost of CDN\$8.15 per tonne milled
- Pre-Income Tax Internal Rate of Return (IRR) of 20.05%
- Net Present Value (NPV) at 8.0% discount rate is CDN\$495.9M
- Payback period on capital is 4.2 years
- This disclosure has been reviewed by Harvey N. McLeod, P.Eng., P.Geo., Principal, Klohn Crippen Berger, who is independent of PBM

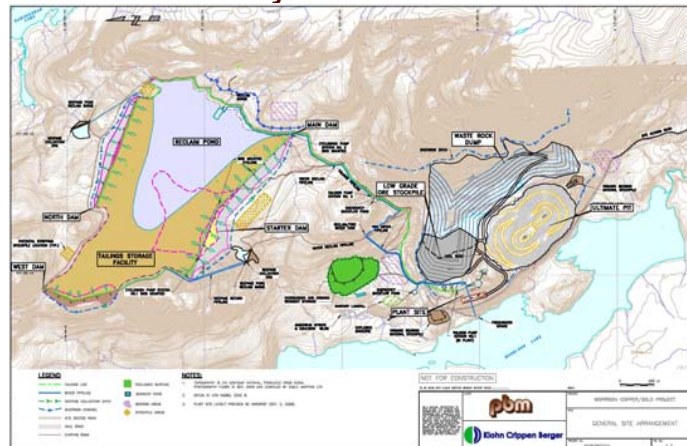
Energy Efficient

- HPGR as a replacement for the conventional SAG milling process offers significant benefits
- Reduced power and consumables cost, increased plant availability



High Pressure Grinding Rollers

Project Site Plan



Corporate

- Management team with experience in corporate finance, resource and business development and mining
- Pacific Booker Minerals Inc (TSX-Venture-BKM, NYSE MKT-PBM) is a publicly listed company
- 100% owner of Morrison mineral rights, no NSR
- Shares Outstanding: 12.4 million
- Shares Fully Diluted: 15.1 million
- No debt