

Environmental Studies

A CRITICAL COMPONENT OF TODAY'S ENVIRONMENTAL REGULATIONS.

Environmental studies provide the foundation on which to monitor and manage potential impacts resulting from industrial operations. They are an integral component of Environmental Assessments (EAs), as well as any development project, and provide valuable information for guiding future site permitting requirements, rehabilitation and reclamation activities.

Blue Heron has the staff and technical expertise required to conduct full life-cycle studies of any size, from simple desktop screening exercises, to multi-component field-based studies.

Our Experts Design and Conduct

- Aquatic Habitat and Wildlife Studies
- ► Terrestrial Habitat and Wildlife Studies
- Vegetation Community Studies
- Acid Rock Drainage (ARD) and Metal Leaching Prediction Studies
- Hydrogeology and Hydrology

- ► Waste Rock, Ore, and Soil Geochemistry
- Surface Water and Groundwater Quality
- ▶ Air Quality
- Noise and Vibration Studies
- Species at Risk Screening Studies



SUMMARY OF PROJECT EXPERIENCE

Northern Gold

 Garrcon Project – Environmental Baseline Studies in support of permitting a mine development project

Rogue Resources

► Langmuir Project – Environmental Baseline Studies in support of permitting a mining development project

SGX Resources

 Tully and Edleston Projects – Environmental Baseline Studies in support of permitting a mining development project

Globex Mining Enterprises Inc.

▶ Deloro Talc-Magnesite Property – Environmental Baseline Studies in support of permitting a mining development project



TRUSTED ENVIRONMENTAL MANAGEMENT

