



RIDGELINE EXPLORATION SERVICES INC.
335-1632 Dickson Avenue, Kelowna, BC, V1Y 7T2 TEL:
(604) 721-7896
www.RidgelineExploration.com

Ridgeline provides complete project management for companies and individuals seeking to advance their mineral properties. We provide full exploration support, beginning with project preparation and exploration design and finishing with comprehensive reporting of results.

Field Surveys

Orebodies are found in the field, not in the office, and Ridgeline's main focus is carrying out successful field work programs on all types of mineral properties. We service everything from grassroots stage geochemical surveys, up to drill programs. The following provides a list of field services that Ridgeline offers, which may vary depending on project location, accessibility, terrain, and other factors.

Stream Sediment Survey

Stream sediment surveys are an excellent first-pass reconnaissance technique that help to identify anomalous areas for detailed follow-up surveys. On properties with good road access, stream sediment surveys can often be done quickly and efficiently at a low cost to the client.

Soil Geochemistry Survey

Soil sampling typically involves collection of either B-horizon soils in low-lying areas with heavy cover, C-horizon soils in immature or unglaciated terrain, or talus fines in alpine areas. Samplers are extensively trained and highly-proficient in identifying and consistently sampling targeted horizons.

Biogeochemical Survey

Our team has had good exploration success from sampling the outer bark of selected conifer species in BC's interior plateau. Certain conifers accumulate trace metals such as copper and molybdenum in their outer bark, making them very effective tools in porphyry copper exploration. Deep taproots penetrate through overburden into underlying bedrock, effectively "seeing through" barren cover material.

Line Cutting

Line cutting costs are strongly dependent on the local terrain; our line cutters average between 300-500m per day in steep terrain and as many as 5km per day in flat terrain. Line cutting along local grids facilitates survey control and access for future project work.

Mapping

Ridgeline personnel are experienced and proficient in structural and terrain (surficial) mapping. We utilize LG GPad tablets, running field-based GIS software to collect data. Prospecting and rock grab sampling is carried out concurrently with any mapping program.

Drill Program Management

Once drilling locations have been planned, Ridgeline acquires bids from local drill contractors and pad builders, in order to secure a competitive drilling price, whilst ensuring upmost quality and performance standards are met. Our staff members sight all the holes in the field and work closely with the drill crew to ensure operations run smoothly and error-free. All drill core and/or rock chips are appropriately logged, split and sampled by Ridgeline's technicians. Reclamation of drill sites is carried-out once drilling is completed.

Assaying, QA/QC, and plotting of results is completed by Ridgeline, and a full report is provided to the client.





RIDGELINE EXPLORATION SERVICES INC.
335-1632 Dickson Avenue, Kelowna, BC, V1Y 7T2
TEL: (604) 721-7896
www.RidgelineExploration.com

Field Data Compilation and Presentation

Maps, Sections, Data Presentation, Promotional Material

Our GIS technicians are capable of generating professional, cutting edge maps and sections to present the results of the field work. We utilize software to generate drill sections and strip logs. If needed, fact sheets and/or PowerPoints are assembled to describe project results and promote the property.

Assessment Reporting

Assessment report writing is inclusive for any exploration program Ridgeline conducts and manages.

Historical Data Compilations

Historical data compilations can be completed quickly and efficiently from an office setting before conducting field programs. It is often advised to quickly digitize relevant historic data for a project. This ensures that previous work is not replicated, and that the new work done advances the project more effectively.

Georeference & Digitize Geochemical and Geological Data from Assessment Report Maps

Ridgeline can georeference historic maps and convert the geochemical and geological data from pdf to a GIS friendly format. Once in digital format, the data can be styled appropriately and overlain together with other layers to produce valuable compilation maps.

Reprocess Historical Geophysics Data

Historical geophysics that have been published in an assessment report are considered public domain and can be purchased at a very low cost from the company that conducted the survey. Ridgeline's technicians are able to reprocess historical raw data using modern software products. The data can then be colour gridded and contoured, then overlain with other digital layers such as geology or geochemistry.

Produce Professional Compilation Maps

Once historical data has been digitized, professional compilation maps can be very quickly and easily generated. We will integrate the geological, geochemical, and geophysical layers acquired onto individual maps, and highlight any coincident anomalies identified.

Proposal with Interpretations and Recommendations

Ridgeline's explorationists will evaluate the compiled dataset and produce a short proposal with interpretations and recommendations for a field work program that avoids replication of historic data and focuses on the collection of new and unique data.

 **CALL US TODAY TO DISCUSS YOUR PROPERTY'S
UNIQUE NEEDS AND FIND OUT HOW RIDGELINE CAN
HELP ADVANCE YOUR MINERAL EXPLORATION PROJECT** 

TELL US ABOUT YOUR PROJECT

