

## **QUEST-South Project**

Summer 2009

Building on the successful 2007 QUEST and 2008 QUEST-West Projects, Geoscience BC's 2009 QUEST-South Project will collect new geoscience information over 125,000 square kilometres in south-central British Columbia (see map). Intended to stimulate new mineral exploration investment in this region, the QUEST-South Project is designed to help exploration geologists better understand the local

geology and mineral potential.

## What Can I Expect?

Phase 1 of the QUEST-South Project includes the collection and analysis of new sediment samples from active streams and dry streambeds in the region. Most of the sample collection sites will be accessed by truck using existing logging roads. A helicopter may be used to reach stream sites that cannot be accessed by road. The geochemical sampling program is expected to take place between June and early August 2009.

Phase 1 of the QUEST-South Project also includes the reanalysis of existing sediment samples that were collected by the federal and provincial governments in the 1970s and 1980s and are currently stored in Ottawa. These samples will be analyzed using modern geochemical methods.

The results of these geochemical programs will help mineral exploration companies identify areas of interest for follow-up work. Phase 2 of the Project, which will include an airborne geophysical survey of part of the QUEST-South area, is currently being planned. All QUEST-South Project activities are non-intrusive and environmentally safe.

The QUEST-South Project will produce a compilation of data and maps, and combine the results of these new surveys with existing public geoscience information. The results of the project will be released to the public starting in early 2010. If you have any questions concerning these surveys, or would like more information about Geoscience BC and our projects, please do not hesitate to contact us.

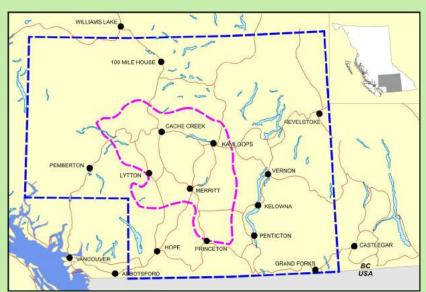
QUEST-South is a Geoscience BC-designed and funded project. Geoscience BC has been funded through grants from the Provincial Government.

If you have any questions concerning these surveys, or would like more information about Geoscience BC, please do not hesitate to contact us.

C.D. (`Lyn) Anglin President and CEO Christa Sluggett
Project Geologist and
Communications Coordinator



Suite 440 - 890 West Pender St Vancouver, BC V6C 1J9 604-662-4147



Map of south-central BC, with QUEST-South survey project area outlined in blue, and new geochemical sampling program location outlined in pink.



Sampling and storage of stream sediment for geochemical analysis.

Photo courtesy of W. Jackaman, Noble Exploration Services Ltd.