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Dear Tom,

During our short meeting in Stewart I didn't have much of an opportunity to discuss my thesis objectives with you. I hope this short note will leave you a little better informed of my intentions, and help in deciding whether financial assistance from your department may be possible.

The overall geology of the property will be drafted on to a 1:5000 scale map. This will include work done by Harlan, Shaun, and myself on a field scale of 1:1000. The map will be used to coordinate a rock geochemical and petrographic study of the Hazelton Group rocks in the area.

Although an overall picture of the stratigraphy is being sought, emphasis will be placed on those units in which potential economic deposits maybe located. For example, it has been observed that extensive alteration takes place above certain mineralized felsic units. A study of this alteration and associated mineralization is of major interest. Understanding the position of the rhyolites within the stratigraphy is also important in locating extensions of these units down dip and along strike.

Any financial assistance that could be given by your department would certainly be appreciated. If a cash subsidy is not possible, use of such facilities as thin sectioning laboratories would be immensely helpful.

Fieldwork on this thesis will be carried through into the 1980 field season. I hope the end result of my work will be a better understanding of this northern extension of the Hazelton Group volcanics, and possibly encourage further exploration in the area.

If a formal application for assistance is required in Victoria, I would be happy to oblige.

Respectfully yours,

A Galley
(AI)