BC Geological Survey Assessment Report 30871

# 2008 - 2009 PROSPECTING REPORT "Sowaqua 1"

EVENT # 4270428 TENURE # 579004 Tenure Name: Sowaqua 1

> New Westminster Mining Division Map 092H

Central Coordinate Reference 121° 13' 45.7" W Longitude – 49° 24' 29.4" N Latitude

Report Date – June 2, 2009

by

William Larry Amey Tenure Owner FMC 145191

\*\* See Special Notes – Page 2 (Index Page)

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# Note: Unless otherwise referenced, map submissions are enhanced excerpts from the BC Ministry's Provincial Mapping System. Scale as that shown.

#### **Special Notes**

\*\* This Report, for Tenure 579004, though each are filed independently, should rightfully be married with Reports for Tenures 578998 and 579005, as these properties all share common ground - - in that, the claims run contiguous to one another, were prospected on the same date, and, the line of traverse carried from one tenure to the other. For reader convenience, an additional enhanced aerial photo map is provided with this report, so identified as "Map 4."

\*\* Please be informed that this Tenure and a number of others along Sowaqua Creek all bear the same claim name (Sowaqua 1). This was a measure taken with amalgamation in mind, however, to date, the amalgamation has not come about. Therefore, for concise referencing, if expressing identity by tenure name, the tenure number should also be included in the consideration.

#### **Report Prepared From Notes of Field Supervisor**

Event 4270428

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#### Introduction

The Sowaqua 1 tenure, # 579004, a two cell claim comprising 42.04 hectares, was staked March 23, 2008, to investigate the potential of precious metals on the property. The claim is cut by the Hozameen Fault, a gold bearing structure trending northwest in direction, dividing the underlying geology between the ultramafics on the east side of the fault from the undivided sedimentary rocks on the west. The area, better known as the Coquihalla Gold Belt, hosted the once prominent Carolin Mine and the Emancipation Mine, among other deposits, all of which are greatly influenced by the fault's geology.

In the 1920s, sluicing, opencuts, trenching and a number of shafts were sunk on benches along this area of Sowaqua Creek, with values of gold and platinum being recovered. However, there have been no records found indicating if efforts were put forth to identify the source of the deposits. It was with this in mind which stemmed the filing of this claim and several others along the Sowaqua Creek region.

Elevation across the tenure ranges from 480m above sea level, at the creek, to 555m at the northeast corner, and 1000m at the southwest corner of the claim. The property is conducive to prospecting for generally five to six months of the year.

#### **Location & Access**

The Sowaqua 1 claim is situate 13.2 kilometres east-northeast of Hope, BC. Located in the Sowaqua Creek Valley, in accessing the property, exit from BC Highway #5 at Exit 183, the Orthello Turnoff, thence travel eastward along the Sowaqua Creek FSR, for a distance of 3.5 kilometres, adjacent to the claim's northeastern boundary. In that the FSR has a steep incline in the onset and is often rather rough over the first few kilometres (generally more restricted to the grade), though it has been navigated with 2WD vehicles, 4WD vehicles would be recommended. While the Sowaqua Creek FSR does not cross through this property, there exists an older woods road which does descend the slope and pass through the northern portion of the claim. This is, however, no longer accessible by vehicles, since the rebuilding of the FSR. Though involving a greater distance of travel than descending the slope, said woods road does facilitate an easier foot access

#### **Summary**

On August 6, 2008, a party of three prospected the Sowaqua 1 claim, along with that of two other contiguous properties. Please also refer to Map 4, hereto attached, for visual reference of the commencement point, the claim entry and exit points (plotted), and, the traverse of prospecting. Map 2, also in attachment, offers similar referencing of the traverse only.

The slope was descended on foot from Point A (the green dotted traverse displayed on Map 4), where after, the west border of the claim's north cell was entered at Point B, coordinate 121° 13' 34.6 W, 49° 24' 36.5" N. The traverse so indicated, was followed to Point C on Sowaqua Creek, 121° 13' 44.5 W, 49° 24' 41.3" N, where after reconnaissance prospecting was engaged with random pan sampling being conducted along the creek valley, in attempt to identify potential float areas, indicative of upslope mineralization. Subsequently the claim was exited at Point D, 121° 13' 34.6 W, 49° 24' 43.0" N.

For purposes beyond this report, the green dotted traverse indicated on Map 4, between Points D and E, was navigated without prospecting, as such ground is held by another tenure holder.

#### Conclusion

During the varied course of the traverse on the Sowaqua 1 property, though three outcrops were examined, no findings of significance were encountered. In result of random panning along the creek, four small flakes of gold and two small nuggets, with a combined weight of 0.34 grams, were recovered. No correlation could be determined that would indicate the gold's source to be derivative from an upslope source. It was noted, however, the creek bed and benches held considerable clay content.

#### Work Evaluation & Cost Statement

#### - - 6.0 Man Hours

Labor – Luke Piacco August 6, 2008 2.0 hours	\$ 40.00
Labor – Brandon Wiggins August 6, 2008 2.0 hours	\$ 40.00
Supervisor – Joe Wiggins August 6, 2008 2.0 hours Total Work Credits	<u>\$60.00</u> \$140.00
Total Work Creatis	ψ 140.00
Meal Costs shared with 2 other claims 1/3 =	<b>\$ 12.50</b>
Sub Total	\$ 152.50
Allowable Vehicle Expenses (20%)	\$ 30.50
Report Preparation	<u>\$ 40.00</u>
Total	\$ 223.00

#### **Attending Parties & Qualifications:**

Luke Piacco - - 2 years prospecting experience Brandon Wiggins - - 2 years prospecting experience Joe Wiggins - - 19 years prospecting experience

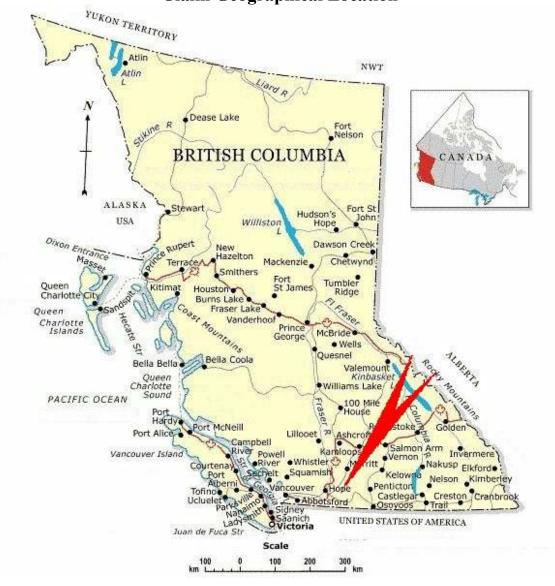
#### Report prepared from data provided by the Field Supervisor

June 2, 2009

Prepared by William Larry Amey FMC 145191

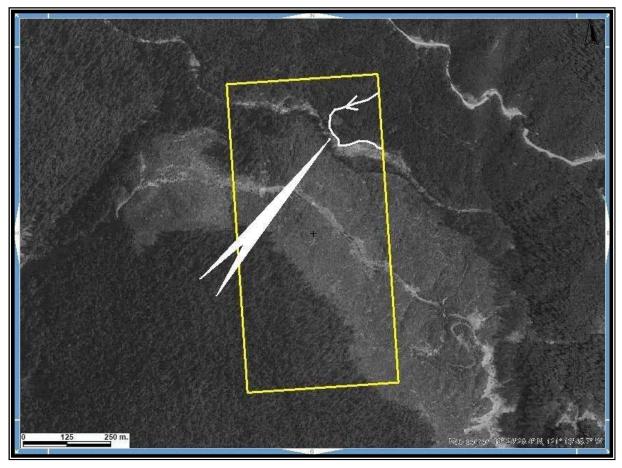
#### **REFERENCE MAP 1**

### **Claim Geographical Location**



# MAP 2

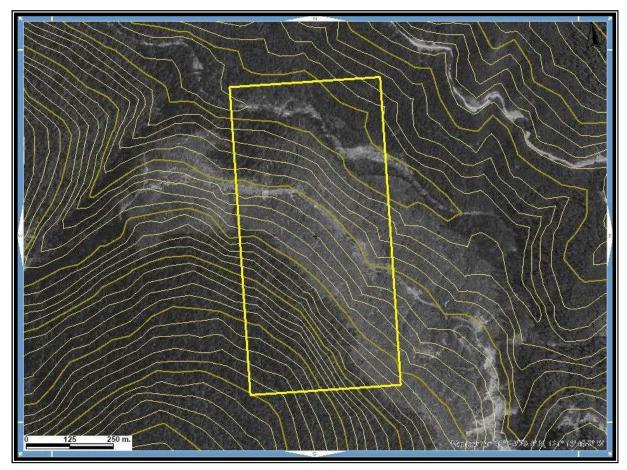
## Work Areas



Scale 1:6,000 Map 092H Excerpt Tenure Coordinate Reference 121° 13' 45.7" W Longitude – 49° 24' 29.4" N Latitude

## MAP 3

# **Contour Map of Claim Area**



Scale 1: 6,000 Map 092H Excerpt Tenure Coordinate Reference 121° 13' 45.7" W Longitude – 49° 24' 29.4" N Latitude

# MAP 4

# Associated Claim Map

