

2009 - 2010

# PROSPECTING REPORT

“Sowaqua 1”

**EVENT # 4532251      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 – May 26, 2010

by

William Larry Amey  
Tenure Owner  
FMC 145191

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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.**

## **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 & Conclusion**

During the previous fiscal work program on the Sowaqua 1 (579004) tenure, a minor slump area bearing a clay-based exposure was noted in the northeast portion of the property, during such former descent down slope. This was not considered of any importance at the time, however, when later coupled with varied aerial photo observations, it was concluded further evaluation of this area should be follow-up on. That which alerted to the consideration, was the detection of what appeared on aerial photography, as several areas where glacial-deposited clay flowed over the mountain peaks and extended down slope to the Sowaqua Creek Valley. This supports the aspect that early placer mining along the creek netted gold and platinum values from locations bearing clay beds. The work area during this fiscal period, as encircled and identified on Map 2, hereto attached, was examined for the presence of heavy minerals, however, with lack of water at the location to wash the clay-based matter, selective sampling was conducted in acquiring a 20 kilogram sample for later processing. Such sample was later hand-panned to the remaining heavies, which showed three small flakes of gold approximately 0.75 mm each. Though not of great significance, this discover did lend merit to the hypothesis that the precious metals previously found along Sowaqua Creek bore different origin than that of local consideration. The claim was renewed to further assess this consideration.

**Work Evaluation & Cost Statement**

-- 6.0 Man Hours

<b>Labor –</b>			
Dave Chamberlain.....	Oct 25, 2009	3.0 hours	\$ 60.00
<b>Supervisor –</b>			
Larry Amey.....	Oct 25, 2009	<u>3.0 hours</u>	<u>\$ 90.00</u>
		<b>Total Work Credits</b>	<b>\$ 150.00</b>
<b>Meal Costs .....</b>			<u>\$ 14.70</u>
		<b>Sub Total</b>	<b>\$ 164.70</b>
<b>Allowable Vehicle Expenses (20%) .....</b>			<b>\$ 32.94</b>
<b>Report Preparation .....</b>			<u><b>\$ 80.00</b></u>
		<b>Total</b>	<b>\$ 277.64</b>

**Attending Parties & Qualifications:**

Dave Chamberlain - - 5 years prospecting experience  
Larry Amey - - 30 years prospecting experience

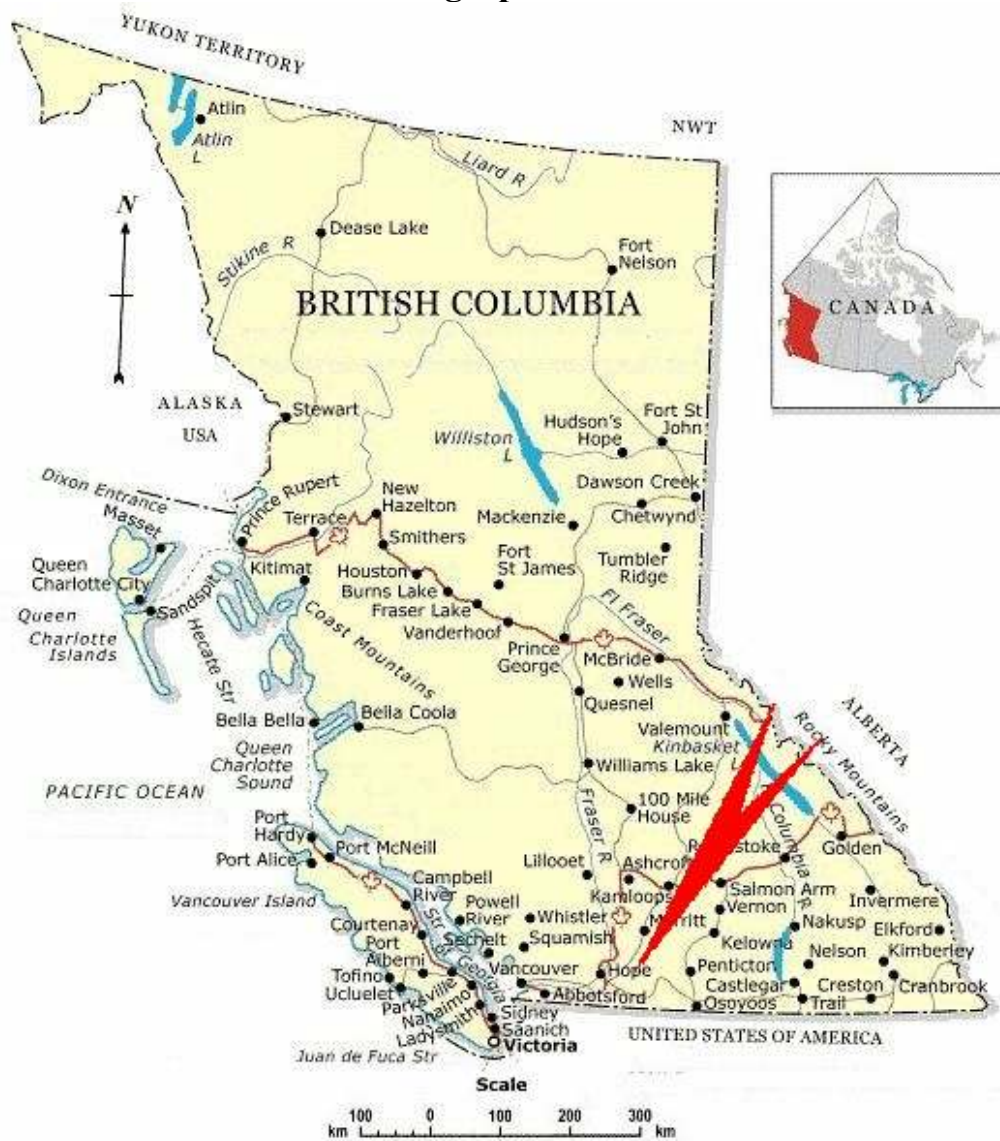
May 26, 2010



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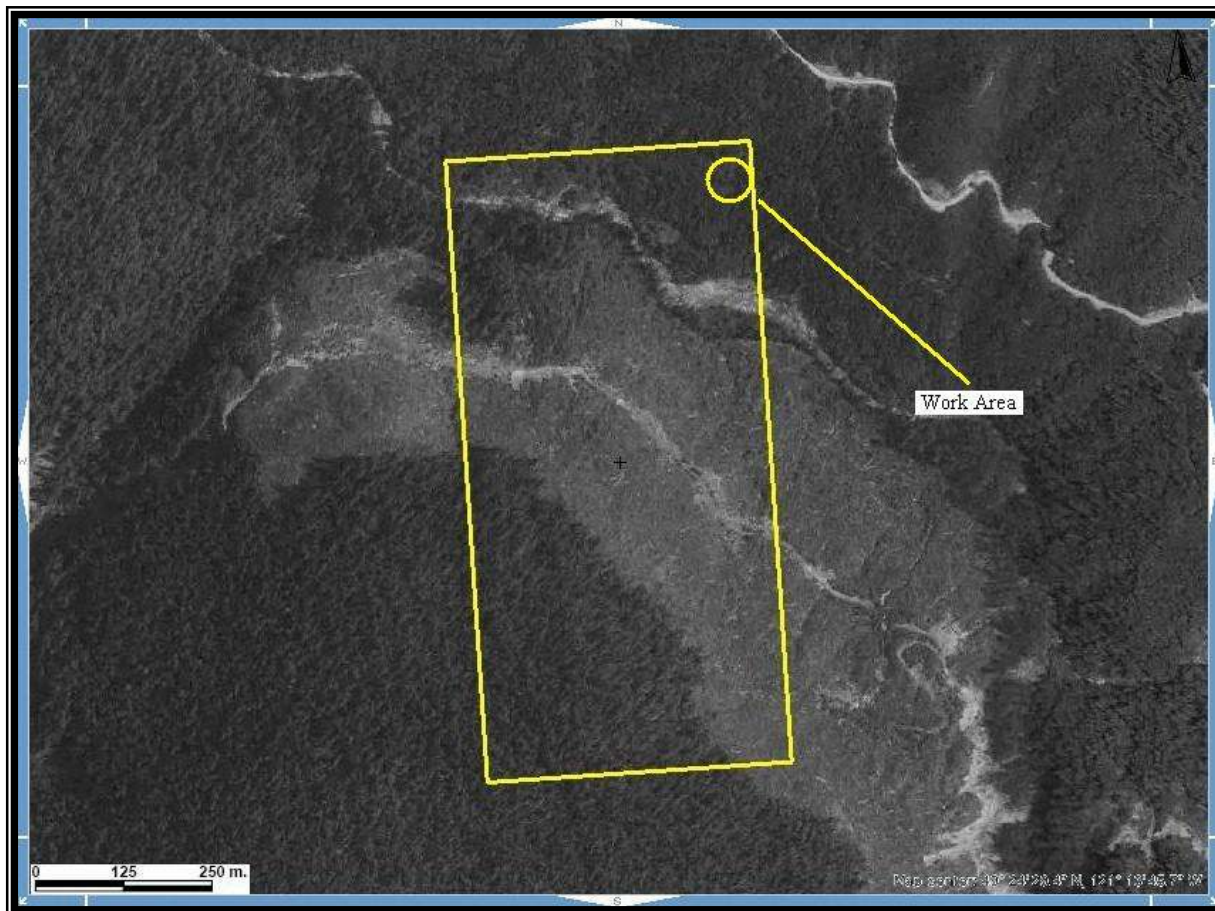
# REFERENCE MAP 1

## Claim Geographical Location



**MAP 2**

**Work Area**



**Scale 1:6,000**

**Map 092H Excerpt**

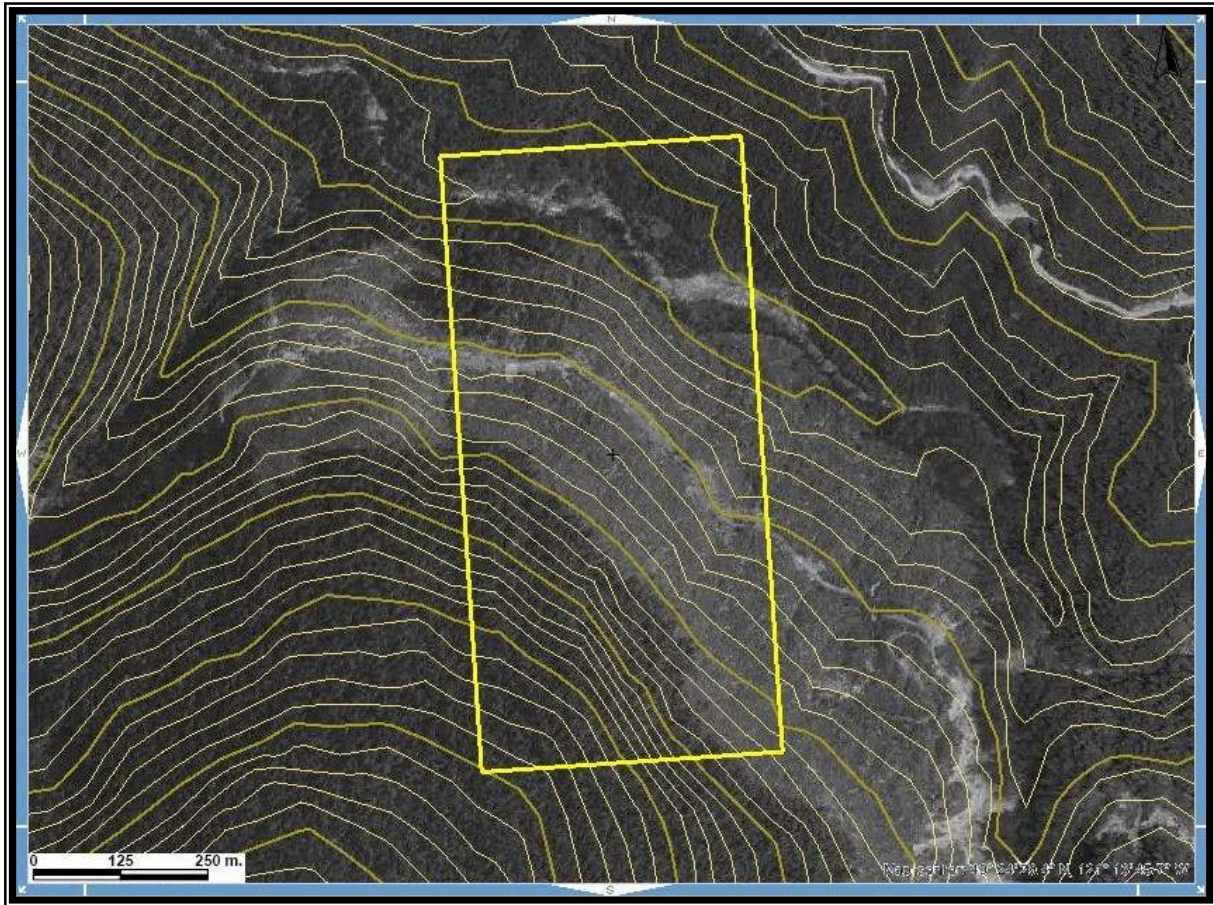
**Tenure Coordinate Reference**

**121° 13' 45.7\"**



**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**