

**BC Geological Survey  
Assessment Report  
40781**

Ministry of Energy and Mines  
BC Geological Survey

Assessment Report  
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: PROSPECTING

TOTAL COST: 136,138.76

AUTHOR(S): ANDY RANDELL / CALEY DUNLOP SIGNATURE(S): \_\_\_\_\_

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): N/A YEAR OF WORK: 2022

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5956719

PROPERTY NAME: SELLER CREEK - CARIBOO VALLEY - 2 ACES WEST

CLAIM NAME(S) (on which the work was done): 1060810, 1060811, 1060813, 1060814, 1060915, 1060916, 1061176, 1061178, 1061179, 1061546, 1061718, 1060468, 1060466, 1060470, 1060809, 1061545

COMMODITIES SOUGHT: AU, AG, PB, ZN, CU

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: \_\_\_\_\_

MINING DIVISION: CARIBOO NTS/BCGS: 082G/03, 04, 05, 06

LATITUDE: 49 ° 12 ' 17 " LONGITUDE: 119 ° 24 ' 36 " (at centre of work)

OWNER(S):

1) HAWKEYE GOLD AND DIAMONDS 2) \_\_\_\_\_

MAILING ADDRESS:

M202 - 1985 ALBERNI STREET, VANCOUVER

BC, V6C 0A2

OPERATOR(S) [who paid for the work]:

1) AS ABOVE 2) \_\_\_\_\_

MAILING ADDRESS:

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

CARIBOO, QUESNELLIA, BARKERVILLE, KOOTENAY TERRANE, PALAEOZOIC, SEDIMENTARY, VOLCANIC, ZINC,

SCHIST, GOOSE PEAK SUCCESSION, COPPER, LIMONITE, COBALT, LEAD, GOLD, SILVER

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: \_\_\_\_\_

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	PROSPECTING TEAM	ALL	41,028.78
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock	11		502.48
Other	XRF X 64		3,863.43
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other	TRAVEL, ACCOM, HELICOPTER, ETC		90,744.07
		<b>TOTAL COST:</b>	136,138.76

# **Assessment Report**

**2022 Exploration Program on the Seller Creek,**

**Cariboo Valley, and 2 Aces West Properties**

**Cariboo Mining Division**

**British Columbia, Canada**

**Prepared for:**

**Hawkeye Gold & Diamond Inc.**

M 202 – 1985 Alberni Street  
Vancouver, British Columbia  
Canada V6G 0A2

**Property Location:**

NTS 82G/03, 04, 05, 06; BCGS 82G/013, 014, 022, 023

Latitude 49°12'34"N, Longitude -119°24'36"W

UTM Zone 10: 615815E, 5451970N (NAD83)

**Prepared by:**

**Andy Randell, P. Geo**

**SGDS Hive**

330 - 470 Granville Street  
Vancouver, British Columbia  
V6C 1V5

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## 1.0 INTRODUCTION

The Seller Creek, Cariboo Valley and 2 Aces West claims are located in central British Columbia within the Cariboo Mining Division. The property is situated within the central part of the Cariboo Mountains, an area that comprises steep and rugged terrane. Elevations over the Cariboo Valley property area range from 800 m near Cariboo River to over 1900 m west of Mount Borland. Elevations over the Seller Creek property area range from 850 m on the southwestern most part of the property to over 2000 m on the east side of the property on Browntop Mountain. Elevations over the 2 Aces West property area range from 800 m near Cariboo River to over 2000 m at Mount Barker.

The Seller Creek, Cariboo Valley and 2 Aces West project area is situated within the Barkerville Subterrane, consisting of a late Proterozoic and/or Paleozoic sequence of continental shelf and slope deposits developed adjacent to the craton of Ancestral North America and includes clastic sedimentary rocks along with lesser amounts of volcanic rocks and carbonates (Struik, 1986; 1988).

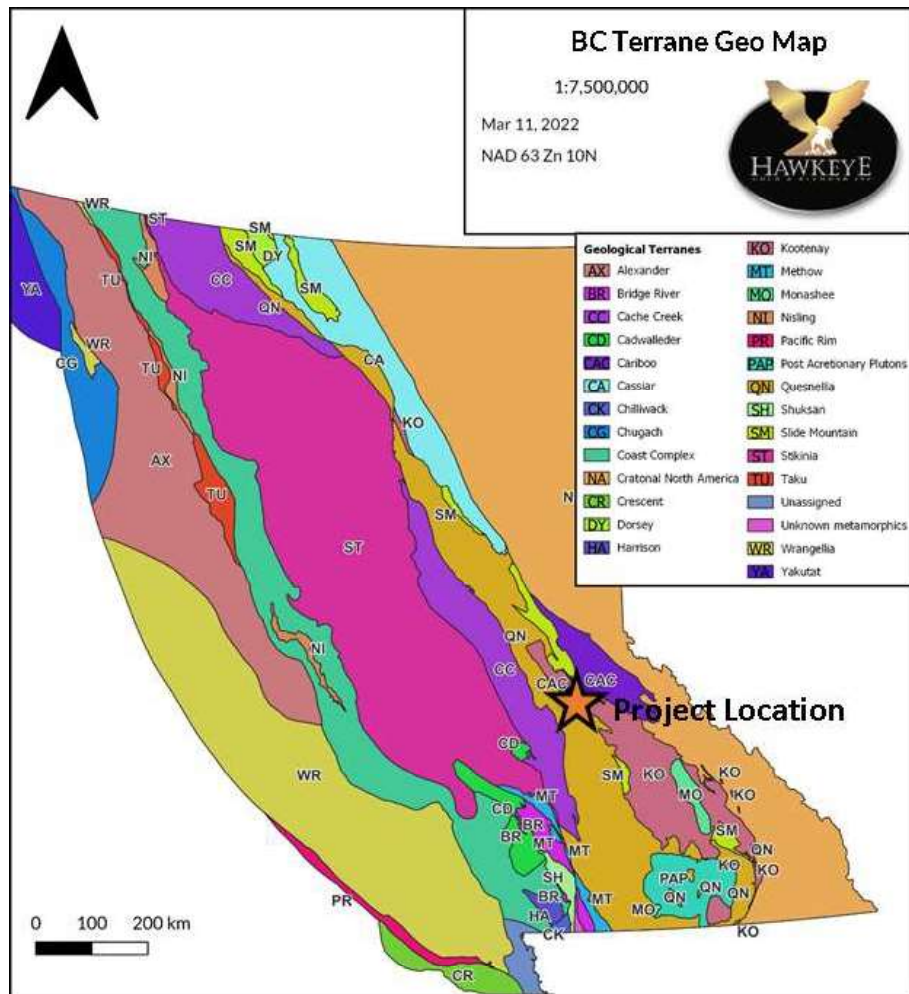
The 2021 program, completed between September 23rd, 2021, and October 24th, 2021, consisted of geological mapping, rock sampling, XRF analysis in the field, prospecting, stream sediment sampling, and orthoimage capturing via a Remotely Piloted Aircraft System (RPAS). Within the Seller Creek area, copper grades averaged 26.29 ppm and a single sample grading 240 ppm Cu (Sample: C00065236). Anomalous zinc was also observed with five samples returning values over 200 ppm Zn, including sample C00065217 which assayed 383 ppm Zn. Stream sediment sampling across the 2 Aces West and Cariboo Valley claims yielded anomalous cobalt grades. 4 separate streams had anomalous cobalt ranging from 438 ppm to 705 ppm Co.

Following up on the 2021 program, SGDS Hive was contracted by Hawkeye Gold & Diamond Inc to further their Barkerville Claims including the Seller Creek, Cariboo Valley, and 2 Aces West projects. The 2022 work program consisted of geological mapping, drone flights, rock sampling, pXRF analysis in the field, and prospecting. This work program was completed between July 27<sup>th</sup>, 2022, and August 14<sup>th</sup>, 2022.

pXRF results could not replicate the higher copper grades from the previous year; values for copper ranged in the low 100ppm range over the three properties with only one anomalous sample (2AW2-10B) giving a 258ppm Cu value. There were, however, high values for Vanadium, the highest being 1858ppm (sample: SK2-Float1).

## 2.0 PROPERTY DESCRIPTION AND LOCATION

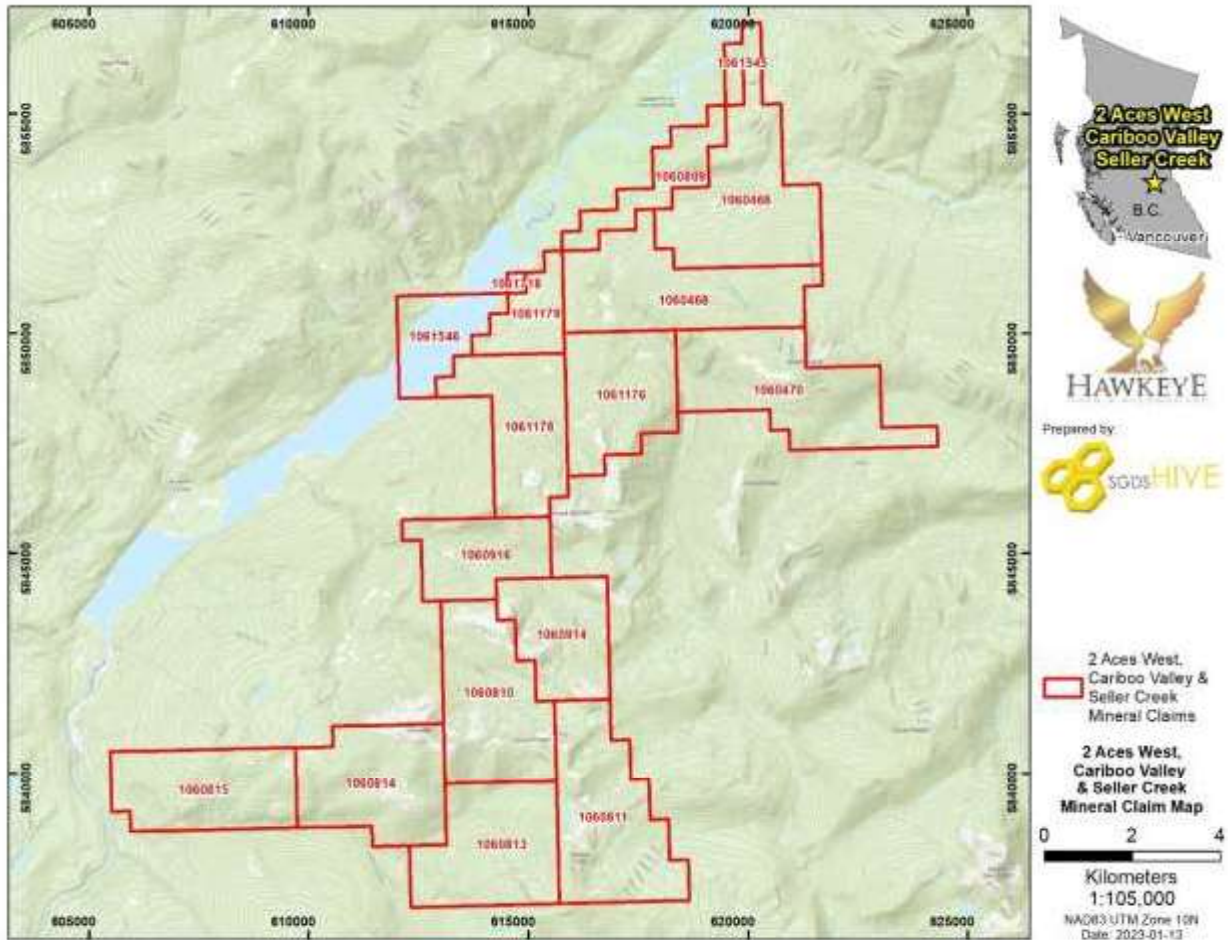
The Seller Creek, Cariboo Valley and 2 Aces West claims are located in central British Columbia within the Cariboo Mining Division. The properties are located directly southeast of Cariboo Lake and is centered on 52°46'43.63"N latitude and 121°17'38.78"W longitude (Fig. 1). The property is situated within the central part of the Cariboo Mountains, an area that comprises steep and rugged terrane. Elevations over the Cariboo Valley property area range from 800 m near Cariboo River to over 1900 m west of Mount Borland. Elevations over the Seller Creek property area range from 850 m on the southwestern most part of the property to over 2000 m on the east side of the property on Browntop Mountain. Elevations over the 2 Aces West property area range from 800 m near Cariboo River to over 2000 m at Mount Barker. The Seller Creek project consists of seven mineral claims across 5367.30 hectares (ha). The Cariboo Valley project consists of five mineral tenures across 2112.13 ha; the 2 Aces West project consists of five mineral tenures across 3381.74 ha. All mineral tenures were optioned by Hawkeye Gold & Diamond in 2017. Table 1 shows the specifics regarding the mineral tenures, Figure 2 shows the location of the described mineral tenures.



**Figure 1: Property Location Map**

**Table 1: Property Clai**

Tenure Number	Claim Name	Owner	Issue Date	Good to Date	Area (ha)	Claim Group
1060810	SURRUCA81	Hawkeye Gold and Diamond Inc.	May 28 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	881.2777	Seller Creek
1060811	SURRUCA82	Hawkeye Gold and Diamond Inc.	May 28 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	979.6767	Seller Creek
1060813	SURRUCA83	Hawkeye Gold and Diamond Inc.	May 28 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	822.9982	Seller Creek
1060814	SURRUCA84	Hawkeye Gold and Diamond Inc.	May 28 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	822.8928	Seller Creek
1060815	SURRUCA85	Hawkeye Gold and Diamond Inc.	May 28 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	764.19	Seller Creek
1060914	SURRUCA88	Hawkeye Gold and Diamond Inc.	June 2 <sup>nd</sup> , 2018	January 1 <sup>st</sup> , 2024	587.3676	Seller Creek
1060916	SURRUCA89	Hawkeye Gold and Diamond Inc.	June 2 <sup>nd</sup> , 2018	January 1 <sup>st</sup> , 2024	508.8972	Seller Creek
1061176	SURRUCA90	Hawkeye Gold and Diamond Inc.	June 14 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	704.096	Cariboo Valley
1061178	SURRUCA91	Hawkeye Gold and Diamond Inc.	June 14 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	704.1841	Cariboo Valley
1061179	SURRUCA92	Hawkeye Gold and Diamond Inc.	June 14 <sup>th</sup> , 2018	November 1 <sup>st</sup> , 2022	293.2601	Cariboo Valley
1061546	SURRUCA94	Hawkeye Gold and Diamond Inc.	July 4 <sup>th</sup> , 2018	November 1 <sup>st</sup> , 2022	391.0499	Cariboo Valley
1061718	SURRUCA102	Hawkeye Gold and Diamond Inc.	July 10 <sup>th</sup> , 2018	November 1 <sup>st</sup> , 2022	19.5475	Cariboo Valley
1060468	SURRUCA65	Hawkeye Gold and Diamond Inc.	May 6 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	977.4384	2 Aces West
1060466	SURRUCA66	Hawkeye Gold and Diamond Inc.	May 6 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	977.0468	2 Aces West
1060470	SURRUCA67	Hawkeye Gold and Diamond Inc.	May 6 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	977.9024	2 Aces West
1060809	SURRUCA80	Hawkeye Gold and Diamond Inc.	May 28 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	351.7024	2 Aces West
1061545	SURRUCA93	Hawkeye Gold and Diamond Inc.	July 4 <sup>th</sup> , 2018	January 1 <sup>st</sup> , 2024	97.6469	2 Aces West



**Figure 2: Property Claims Map**

### 3.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

#### 3.1 Accessibility

The project area is occupied by mature stands of spruce, pine, fir, hemlock and cedar with an understory of thick alder. Extensive timber harvesting has been ongoing on and in the vicinity of the property. The Cariboo Valley and 2 Aces West properties can be accessed by four-wheel drive vehicle on a network of logging roads from the town of Likely. However, the majority of the higher elevations and outcrops are only accessible by helicopter. The Seller Creek property is only accessible by helicopter. All three projects were accessed in 2022.

### **3.2 Climate**

The area has a humid continental climate, with mild summers and cold winters. Summer temperatures range from about 15 degrees to a high of 20 degrees Celsius and winter temperatures range from about -3 degrees to as low as -10 degrees Celsius. Average precipitation for the area is approximately 700 mm with about 200 cm of snowfall during the winter months.

### **3.3 Local Resources and Infrastructure**

The city of Likely, B.C., had a recorded population of just over 350 (Statistics Canada Census, 2016). Likely hosts the Mount Polley mine, an active gold and copper mine less than seventy kilometers to the southwest of the properties. Placer mining is common around the Likely area as well as throughout the Cariboo Mountain region.

### **3.4 Physiography**

The property is situated within the central part of the Cariboo Mountains, an area that comprises steep and rugged terrain. Elevations over the Cariboo Valley property area range from 800 m near Cariboo River to over 1900 m west of Mount Borland. Elevations over the Seller Creek property area range from 850 m on the southwestern most part of the property to over 2000 m on the east side of the property on Browntop Mountain. Elevations over the 2 Aces West property area range from 800 m near Cariboo River to over 2000 m at Mount Barker. The project area is occupied by mature stands of spruce, pine, fir, hemlock and cedar with an understory of thick alder. Extensive timber harvesting has been ongoing on and in the vicinity of the property

## **4.0 HISTORY**

Prior to Hawkeye Gold & Diamond's acquisition of the Seller Creek, 2 Aces West, and Cariboo Valley claims, the 3 claim groups had been explored independent of one another. The following describes the work completed on each of the claim groups as reported by the BC ARIS database.

### **Seller Creek**

The Seller Creek property is located along trend of the of the Cariboo Gold Belt, host to the world-class Barkerville gold camp with a rich history of mining dating from the Cariboo gold rush in the 1860's. Recorded gold production from the Cariboo Gold Belt totals more than 4.5 million ounces from alluvial and lode deposits (Albano and Mitchell, 2019a). In the 1980s, the BC Geological Survey collected over 4000 stream sediment samples to cover NTS map sheets 93A, 93B, G and N and parts of NTS map sheet 93H. The pulps of the samples were reanalyzed by Geoscience BC in 2008 by inductively-coupled plasma mass spectrometry (ICP-MS). One stream sediment sample (Sample - STRM93A805136) collected from a

drainage southwest of Browntop Mountain, on the south part of the Seller Creek property, returned 869.3 ppm As, 101.9 ppm Zn, 7.1 ppm Mo, 14.29 ppm Pb and 1.5 ppb Au (Jackaman and Balfour, 2007). In 1981, Canadian Nickel Company completed geological mapping at a scale of 1:15,840 and collected a total of 46 rock chip and 16 stream sediment samples over the Seller Creek property, primarily to the south and west of Goose Peak. Two adjacent quartz veins with minor pyrite and up to 60 % carbonate returned anomalous values of 130 and 250 ppb Au. One stream sediment sample returned 330 ppb Au and was collected from a stream draining the ridge top where the two anomalous quartz veins were taken (Jones, 1981). In 1981, E & B Explorations collected 35 soil and 8 silt samples from a drainage to the southwest of Browntop Mountain. Results indicated moderate to highly anomalous arsenic in soils and silts (values up to 345 ppm As) and two samples returned highly anomalous lead (125 and 1500 ppm Pb) (Livingstone and Christie, 1982). In 1984, Esso Minerals Canada collected 9 stream sediment, 3 heavy mineral and 2 soil samples from a stream draining into Seller Creek on the south part of the Seller Creek property. One of the heavy mineral samples collected returned a high of 188 ppb, 159 ppm As and 20 ppm Sb. The two soil samples collected further up the stream returned up to 558 ppm As and 62 ppm Sb (Marr, 1984). In 2018, an airborne magnetic survey was flown over the Seller Creek property.

Hawkeye contracted GEOTECH to fly a total of 406 line-km along east-west oriented lines spaced at 100 m apart (Albano & Mitchell, 2019a)

### **Cariboo Valley**

The Cariboo Valley property is located along trend of the of the Cariboo Gold Belt, host to the world-class Barkerville gold camp with a rich history of mining dating from the Cariboo gold rush in the 1860's. Recorded gold production from the Cariboo Gold Belt totals more than 4.5 million ounces from alluvial and lode deposits (Albano and Mitchell, 2019b). In the 1980s, the BC Geological Survey collected over 4000 stream sediment samples to cover NTS map sheets 93A, 93B, G and N and parts of NTS map sheet 93H. The pulps of these samples were reanalysed by Geoscience BC in 2008 by inductively-coupled plasma mass spectrometry (ICP-MS). In 1991, Formosa Resources collected 5 rock, 56 silt and 21 soil samples along with 2500 hectares (ha) of geological mapping at a scale of 1:10,000 and 388 line km of airborne electromagnetic and magnetic surveys (McClintock, 1991). In 1996, Barker Minerals collected 43 soil samples over the eastern part of the 2-Aces property. Soil samples returned a high of 0.8 ppm Ag, 61 ppm Pb, 8 ppb Au and 96 ppm copper (Doyle, 1997). In 1997, Barker Minerals collected 2 rock samples from the north part of the Cariboo Valley property (Samples: 9701 and 9701A). Unfortunately, neither sample returned anomalous values for base or precious metals (Payne, 1998). In 2018, an airborne magnetic survey was flown over the Cariboo Valley property. Hawkeye contracted GEOTECH to fly a total of 138 line-km along east-west oriented lines spaced at 100 m apart. (Albano and Mitchell, 2019b)

## **2 Aces West**

No Previous results are noted for the 2 Aces West claims, however in 2018 Hawkeye Gold & Diamond contracted GEOTECH to fly a total of 502 line-km along east-west oriented lines spaced at 100 m apart across their 2 Aces West and 2 Aces East claims (Albano and Mitchell, 2019c)

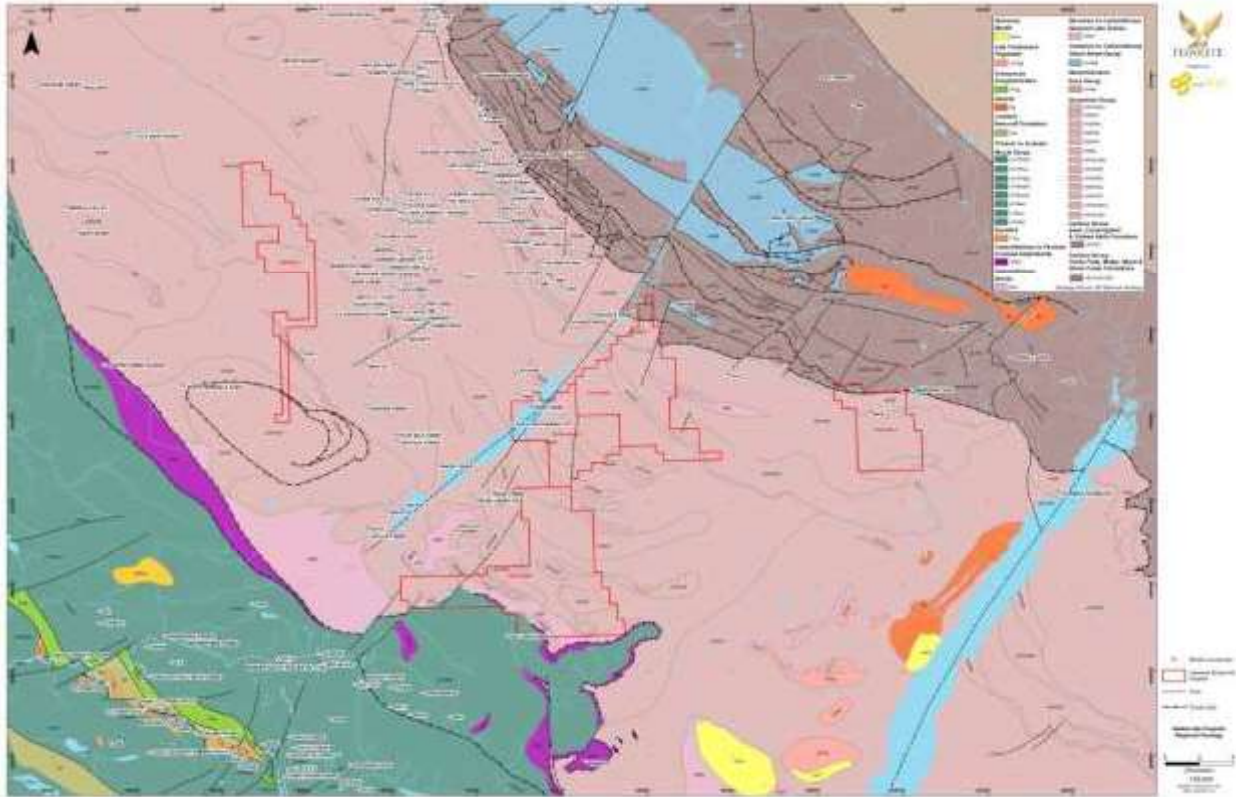
## **5.0 GEOLOGICAL SETTING**

### **5.1 Regional Geology**

The Seller Creek, Cariboo Valley and 2 Aces West project area is situated within the Barkerville Subterrane (Fig. 3), a subset of the Kootenay Terrane, with which it shares many similarities (Struik, 1986; 1988). The Barkerville Subterrane consists of a late Proterozoic and/or Paleozoic sequence of continental shelf and slope deposits developed adjacent to the craton of Ancestral North America and includes clastic sedimentary rocks along with lesser amounts of volcanic rocks and carbonates. Rocks of the Seller Creek, Cariboo Valley and 2 Aces West project area have been metamorphosed from upper greenschist to lower amphibolite facies (Ferri and O'Brien, 2001).

Rocks of the Barkerville Subterrane were subjected to an early period of ductile deformation that resulted in a westward directed, asymmetrical folds that plunge shallowly to the northwest. Post metamorphic open folds with upright cleavage are superimposed on earlier structures. During Late Cretaceous to Early Tertiary time, the terrane was disrupted by northwest-trending dextral strike-slip faults (Struik, 1988). Northwest- and north-trending faults, with an important normal component and generally apparent right lateral displacements, record extension, probably associated with transcurrent movement. The north striking cross faults are an important control for the gold-bearing vein systems within the Cariboo Gold Belt.

West of the property lies the Quesnel Terrane, which comprises an early Mesozoic Island arc assemblage consisting of basaltic, andesitic, pyroclastic, volcanoclastic and greywacke rocks. The Quesnel Terrane has been thrust west to east onto the Barkerville Subterrane, along the Eureka Thrust Fault. On the north end of the properties and to the east, the Cassiar Terrane, a late Proterozoic to Paleozoic sequence of continental shelf clastic and carbonate rocks have been thrust from east to west onto the Barkerville Subterrane along the Pleasant Valley Thrust Fault (Fig. 4).



**Figure 3: Regional Geology Map**

## 5.2 Property Geology

At a property scale, the BCGS (Logan et al., 2010) has mapped the area as predominately consisting of the Harvey's Ridge Succession formation of the Snowshoe Group (Unit: PzSHR; Fig. 4). This formation is made up of dark grey to grey phyllite, schist, siltstone, quartzite; locally including marble and schistose metavolcanic rocks. Within the Seller Creek and Cariboo Valley claims, the second-most common outcropping rock succession of the Snowshoe Group is the Goose Peak Succession consisting of quartzites, phyllites and conglomerates (Unit: PzSGP; Fig. 4). The Keithley Succession (Unit: uPrPzSK; Fig. 4) is another formation within the Snowshoe group composed of micaceous quartzite, quartzite, phyllite, and locally includes marble and amphibolite. The Keithley Succession only outcrops within the Seller Creek claims. The Devonian to Carboniferous aged Quesnel Lake Gneiss (Unit: DMQ; Fig. 4) composed primarily of megacrystic granodiorite to granite augen orthogneiss also occurs within the Seller Creek claim often juxtaposed to younger rocks of the Triassic aged Nicola Group metasedimentary black phyllites (Unit: muTrNbp1; Fig. 4) by the Eureka Thrust Fault. The Nicola Group black phyllites are the youngest known rocks within the project area.

Within the 2 Aces West claim, and in very small areas within the Cariboo Valley and Seller Creek claims, the Downey Succession of the Snowshoe Group outcrops consisting of metavolcanic rocks: chlorite-actinolite schist, amphibolite, mafic metatuff; locally includes phyllite, quartzite, and marble (Unit: uPrPzSDv; Fig. 4). This unit has been intruded into by Carboniferous aged dioritic intrusives described as diorite, diabase, and minor pegmatites (Unit: Mdr; Fig. 4).

The main structural features in the area include a dominate WNW-ESE trending thrust faults which includes the previously mentioned Eureka Thrust Fault located within the southern half of the Seller Creek claim group and the Pleasant Valley Thrust Fault in the north of the 2 Aces West claims (Fig. 4). The second dominate structural trend is a NE-SW trending series of inferred faults with no observed or known orientation (Fig. 4).

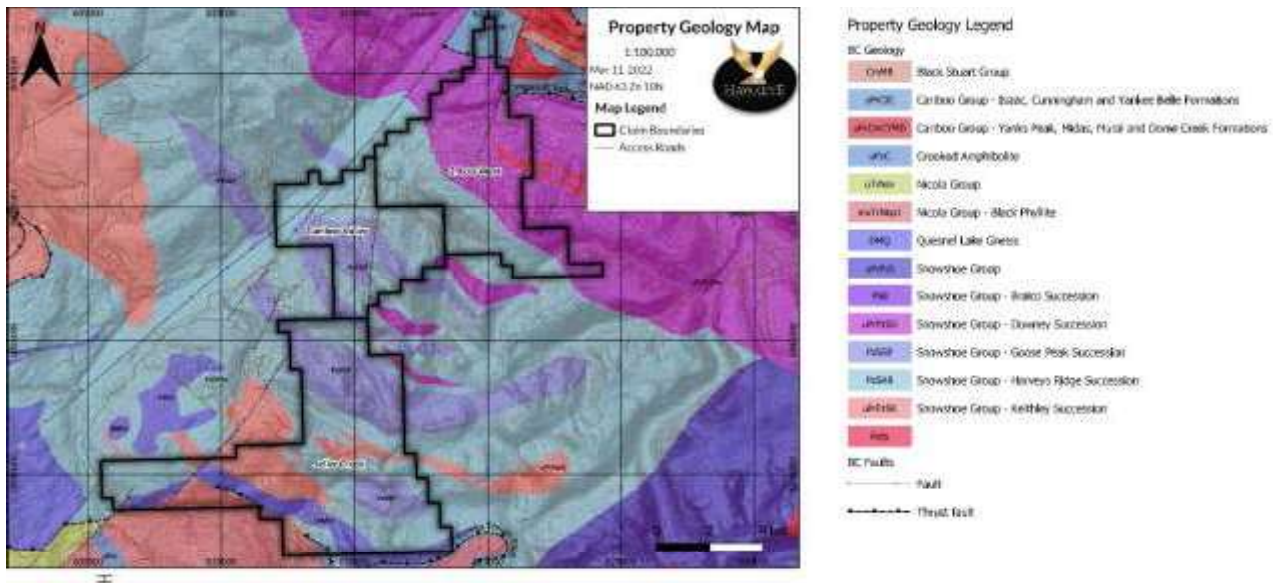


Figure 4: Property Geology Map

## 6.0 EXPLORATION

### 6.1 2021 Field Program

Prior to commencing field work, SGDS Hive completed a detailed desktop study, where all the historical information publicly available on the ARIS database (<https://aris.empr.gov.bc.ca/>) was collected and were possible digitized into GIS compatible data and into numerical databases.

In the field program of 2021, within the Seller Creek project, 46 geological observations were made of different outcrops on the property, along with 46 rock samples, and 46 averaged (3 tests for each sample) pXRF analyses completed in the field. RPAS captured orthoimagery was collected over a total area of 213 hectares (ha) on the Seller Creek claims. Across the Cariboo Valley claims, no rock outcrop was mapped, nor any rock samples sent to the lab or analyzed by the pXRF. Two stream sediment stations were sampled within the Cariboo Valley claims, with a total of 4 samples taken and 4 QA/QC samples sent to the lab. Within the 2 Aces West claims, a total of 19 geological observations were made, along with 19 rock samples were sent to the lab, and 19 averaged pXRF analyses completed in the field. Four stream sediment stations were set up with 7 samples and 4 QA/QC samples sent to SGS Labs, Burnaby.

## **6.2 2022 Field Program**

In 2022, SGDS Hive was contracted by Hawkeye Gold & Diamond to complete an exploration program to help advance their Barkerville Claims including the Seller Creek, Cariboo Valley, and 2 Aces West projects. The work program consisted of rock sampling, pXRF analysis in the field, orthoimage capturing via Remotely Piloted Aircraft System (RPAS), and prospecting. The work program was completed between July 27<sup>th</sup>, 2022, and August 14<sup>th</sup>, 2022.

Within the Seller Creek claim 56 geologic observations were made, 10 rock samples were taken and 48 averaged (3 tests for each sample) pXRF analyses were completed in the field.

In the Cariboo Valley claim 21 geologic observations were made and 6 averaged pXRF analyses completed in the field.

Across the 2 Aces West claim 14 geologic observations were made, one rock sample was taken, and 10 averaged pXRF analyses completed in the field.

In the three claims the main units seen were phyllite and a mica schist. There appeared to be a trend of greater metamorphism in the southeast based on observations of lineations and folded structures; one such structure was a large (~4m) open fold with a nearly horizontal fold hinge line trending to the southeast. The Northwest areas did not seem to have any lineations and is dominated by phyllite. Mineralization was rare, seen as disseminated pyrite hosted in the phyllite.

### **6.2.1 Drone Survey**

During the 2022 field program the team completed orthoimage capturing via a Remotely Piloted Aircraft System (RPAS). One flight was carried out on the Seller Creek Property and one on the 2 Aces West property.

**Seller Creek – See appendix 7A for Aerial Drone Imagery**

**2 Aces West – See appendix 7B for Aerial Drone Imagery**

## **8.0 SAMPLE PREPARATION, ANALYSES AND SECURITY**

### **Rock Samples**

The 2022 rock samples were collected using a hammer from outcrops, talus, or boulders. Samples were placed in a poly ore bag with a sample tag marked with unique sample number also placed inside each sample bag and sealed with a cable tie. The site position was recorded using a handheld GPS receiver in UTM NAD83 Zone 10 format. Once taken, the samples were kept in a secure location while the program was still underway.

When the samples were compiled to get ready for delivery, they were bagged with a unique security tag and hand delivered to SGS labs in Burnaby, BC for analysis. SGS is an International Standards Organization (ISO) 9001 Geochemical and assaying laboratory.

The rocks once in the lab were weighed and put through two testing streams. Both procedures started with drying the sample and crushing it until desired grain size was reached. To homogenize and obtain a nonbiased sample, the crushed sample was put through a rifle splitter until the desired sample weight was achieved. The gold grade was then determined from a 30 g sample. This sample was then processed using lead collection fire assay and finished with Atomic Absorption Spectroscopy (AAS.) For the rest of the elements, the sample was processed first using an aqua regia digest of the homogenized rifle split sample and then tested using Inductively Coupled Plasma-Atomic Emission Spectroscopy (ICP-AES.)

## 9.0 RESULTS

### 9.1 Prospecting

**Table 2:** Geological Station Locations

Location data where data was collected. These were not necessarily all sampled.

Name	Property	UTM Easting	UTM Northing
SK1-01	SELLER CREEK	610400	5839942
SK1-02	SELLER CREEK	610499	5839887
SK1-03	SELLER CREEK	610764	5839869
SK1-04	SELLER CREEK	610922	5839928
SK1-06	SELLER CREEK	611803	5839700
SK1-05	SELLER CREEK	611790	5839791
SK2-01	SELLER CREEK	612346	5840159
SK2-FLOAT1	SELLER CREEK	612377	5840216
SK3-01	SELLER CREEK	612253	5841165
SK3-02A	SELLER CREEK	612442	5841176
SK3-02B	SELLER CREEK	612564	5841057
SK3-02C	SELLER CREEK	612581	5840969
SK3-03	SELLER CREEK	612712	5840799
SK3-04	SELLER CREEK	612928	5840616
SK3-05	SELLER CREEK	612992	5840616
SK3-06	SELLER CREEK	613211	5840676
SK3-07	SELLER CREEK	613282	5840633
SK3-08	SELLER CREEK	613334	5840666
SK3-09	SELLER CREEK	613481	5840750
SK4-01	SELLER CREEK	616205	5838241
SK4-02	SELLER CREEK	616160	5838075
SK4-03	SELLER CREEK	616165	5838017
SK4-04	SELLER CREEK	616128	5837871
SK4-05	SELLER CREEK	616125	5837750
SK5-01	SELLER CREEK	615184	5842674
SK5-02	SELLER CREEK	615277	5842379
SK5-03	SELLER CREEK	615516	5842222
SK5-04	SELLER CREEK	615610	5842138
SK5-05	SELLER CREEK	615949	5841955
SK5-06	SELLER CREEK	616196	5841767
SK5-07	SELLER CREEK	616301	5841712
SK6-01A	SELLER CREEK	616159	5839792

SK6-01B	SELLER CREEK	616153	5839753
SK6-02	SELLER CREEK	616223	5839894
SK6-03	SELLER CREEK	616158	5839893
SK6-04A	SELLER CREEK	616123	5839901
SK6-04B	SELLER CREEK	616120	5839905
SK6-04C	SELLER CREEK	616114	5839909
SK6-04D	SELLER CREEK	616116	5839915
SK6-05	SELLER CREEK	615924	5840016
SK6-06	SELLER CREEK	615915	5840072
SK6-07	SELLER CREEK	615902	5840142
SK6-08	SELLER CREEK	615889	5840254
SK6-09	SELLER CREEK	615917	5840327
SK6-10	SELLER CREEK	615926	5840414
SK6-11	SELLER CREEK	615917	5840504
SK6-12	SELLER CREEK	615936	5840549
NWOSK1-01	NW OF SELLER CREEK	610603	5845440
NWOSK1-02	NW OF SELLER CREEK	611675	5843931
SWOSK1-01	SW OF SELLER CREEK	607246	5837550
SWOSK1-02	SW OF SELLER CREEK	608385	5838333
SWOSK1-03	SW OF SELLER CREEK	608824	5838297
SWOSK2-01A	SW OF SELLER CREEK	606010	5832397
SWOSK2-01B	SW OF SELLER CREEK	606010	5832397
SWOSK2-02A	SW OF SELLER CREEK	606450	5832248
SWOSK2-02B	SW OF SELLER CREEK	606450	5832248
CBV1-01	CARIBOO VALLEY	615541	5850294
CBV1-02	CARIBOO VALLEY	615510	5850258
CBV2-01	CARIBOO VALLEY	615984	5845898
CBV2-02A	CARIBOO VALLEY	615855	5845843
CBV2-02B	CARIBOO VALLEY	615855	5845843
CBV2-02C	CARIBOO VALLEY	615802	5845841
CBV2-02D	CARIBOO VALLEY	615802	5845841
CBV2-02E	CARIBOO VALLEY	615738	5845824
CBV2-02F	CARIBOO VALLEY	615691	5845848
CBV2-03A	CARIBOO VALLEY	615691	5845848
CBV2-03B	CARIBOO VALLEY	615691	5845848
CBV2-04	CARIBOO VALLEY	616241	5845719
CBV2-05A	CARIBOO VALLEY	616064	5845796
CBV2-05B	CARIBOO VALLEY	616064	5845796
CBV3-01	CARIBOO VALLEY	617077	5846874
CBV3-02	CARIBOO VALLEY	617019	5846879
CBV3-03A	CARIBOO VALLEY	616956	5846937

CBV3-03B	CARIBOO VALLEY	616956	5846937
CBV3-04	CARIBOO VALLEY	616685	5847501
CBV3-05	CARIBOO VALLEY	616628	5847675
CBV3-06	CARIBOO VALLEY	616626	5847787
2AW1-01A	2 ACES WEST	621033	5853617
2AW1-01B	2 ACES WEST	621033	5853617
2AW1-02	2 ACES WEST	620650	5854488
2AW1-03	2 ACES WEST	618535	5852033
2AW2-01	2 ACES WEST	620433	5849071
2AW2-02	2 ACES WEST	620566	5848999
2AW2-03	2 ACES WEST	620041	5848988
2AW2-04	2 ACES WEST	620984	5849002
2AW2-05	2 ACES WEST	621126	5849128
2AW2-06	2 ACES WEST	621185	5849183
2AW2-07	2 ACES WEST	621204	5849219
2AW2-08	2 ACES WEST	621229	5849265
2AW2-09	2 ACES WEST	621263	5849343
2AW2-10	2 ACES WEST	621297	5849436

## 9.2 Geochemistry

A total of 10 rock samples were taken from the Seller Creek Property during the 2022 exploration program. Of those samples, two were above minimum detection value for gold (Samples C00064929 and C00064930) returning 8 ppb and 6 ppb respectively. Seven of the ten samples returned cobalt values above detection minimum with values ranging from 3 ppm to 67ppm. Copper values of the ten samples ranged from 3 ppm to 104ppm. Samples returned anomalous zinc values ranging from 20 ppm to 285 ppm.

**Table 3:** Geochemical Summary of 2022 Seller Creek Rock Samples

Sample Number	WTKG	Au (ppb)	Ag (ppm)	Co (ppm)	Cu (ppm)	Ni (ppm)	Pb (ppm)	Zn (ppm)
C00064920	0.53	-	-	3	5.9	9	5	20
C00064921	0.57	-	-	67	56.5	296	0.5	84
C00064922	0.57	-	-	16	22	37	11	97
C00064924	0.54	-	-	-	3	5	8	10
C00064925	0.34	-	-	-	4.5	3	4	56
C00064926	0.74	-	-	27	29.7	46	8	108
C00064927	0.63	-	-	15	22.6	31	22	105
C00064928	0.32	-	-	8	22.6	28	9	61
C00064929	0.34	8	-	6	21.4	76	9	285
C00064930	0.79	6	-	-	104	32	24	169

**Seller Creek – See appendices 5A, and 6A - 6F for rock assay sample location and result maps**

**2 Aces West – See appendices 5B, and 6G - 6K for rock assay sample location and result maps**

**\*Note: Gold and Silver assay result maps are not present because samples did not return values above minimum measurement threshold of 5 ppb and 2ppm respectively\***

## **10.0 INTERPRETATION AND CONCLUSIONS**

The core aim of the 2022 exploration work was to follow up on geophysical anomalies outlined in the geophysical survey performed in 2021. pXRF results did not agree with areas within the geophysical anomalous zones for being promising in base metals.

## **11.0 RECOMMENDATIONS**

Future work on the Seller Creek property will need to focus on a) extending the strike of the copper trends within the stratigraphy and b) assessing overall grade (i.e. sourcing pockets of higher-grade material). With this in mind, the following recommendations are made:

- **Extend Soil Grids:** Soil sampling proved successful at distinguishing the overall trend and as such should be continued. Extending the current grid to the northwest and southeast would be the initial recommendation. Similar grids could then be planned at or around the Frankie and Gold Creek showings to see if similar trends occur. Lilo should also have an extensive soil program completed to link together and understand the historical higher-grade copper results.
- **Stratigraphic Mapping:** Understanding the prospective layers and if the copper is accumulating in different sediments as the facies change across the basin. This will be key for tracing the continuity of copper deposits over the property-wide trends.
- **Trenching:** If a relevant permit could be secured, trenching across the copper-trend to bedrock would be beneficial in collecting new samples for assaying, and understanding the width of the copper mineralization.
- **Stream Sediment Sampling:** The eastern copper-trend cuts several small, restricted drainages. Collecting stream sediments from these will complement the spaced-out soil grids and help define a more regional context to the copper (and other) mineralization.

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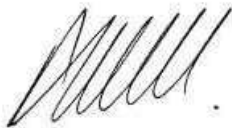
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#### 14.0 STATEMENT OF QUALIFICATIONS

I, Andrew Randell with business address SGDS Hive, 330-470 Granville Street, Vancouver, British Columbia, V6C 1V4, do hereby certify that:

1. I am Principal Geoscientist of SGDS Hive Geological, 330-470 Granville Street, Vancouver, British Columbia, V6C 1V4
2. I graduated with a bachelor's degree in Environmental Geoscience from the University of Wales, College of Cardiff.
3. I have worked as a geologist for a total of 17 years, particularly in various geological environments in Western Canada. As a result of my experience and qualifications, I am a Qualified Person as defined by NI 43-101.
4. I prepared and / or reviewed all sections of the assessment report titled "Assessment Report 2022 Exploration Program on the Seller Creek, Cariboo Valley, and 2 Aces West Properties" and dated January 25, 2023 (the "Assessment Report") relating to the Seller Creek, Cariboo Valley, and 2 Aces West properties.
5. I have not had prior involvement with the property that is the subject of the Assessment Report.
6. I am not aware of any material fact or material change with respect to the subject matter of the Assessment Report that is not reflected in the Assessment Report, the omission to disclose which makes the Assessment Report misleading.
7. I am independent of the issuer as I hold no title with Hawkeye Gold and Diamond Inc.



# SELLER CREEK, CARIBOO VALLEY, AND 2 ACES WEST PROPERTY APPENDICES

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## Appendix 1: Rock Sample Summary Tables

### SELLER CREEK

Station ID	Station Date	Sample Number	UTM Easting	UTM Northing	Primary Lithology	Sample Description
SK1-04	July 29 <sup>th</sup> , 2022	C00064926	610922.335748	5839928.13192	Quartz	Gossanous quartz vein ~10cm
SK3-01	August 6 <sup>th</sup> , 2022	C00064923	612253.734568	5841165.86602	Schist	Red to black weathered, light grey fresh, fine grained silicified mica schist, foliation fabric seen with mineral grains aligned in the North-Northwest/South-Southwest direction. Some quartz vein intrusions with no other mineralization.
SK3-02B	August 6 <sup>th</sup> , 2022	C00064925	612564	5841057	Schist	Micaceous schist with unknown black mineral.
SK3-05	August 6 <sup>th</sup> , 2022	C00064922	612992	5840616	Schist	Micaceous schist, some porphyroclasts. Appears to be a lower metamorphic grade than SK3-04 but of the same unit. There could be a fault that we crossed that brought them so close together.
SK3-07	August 6 <sup>th</sup> , 2022	C00064928	613282	5840633	Schist	Moderately pervasive gossanous outcrop of mica schist.
SK3-08	August 6 <sup>th</sup> , 2022	C00064929	613334	5840666	Schist	Silvery black outcrop with mottled hematite stains. Graphitic schist.
SK3-09	August 6 <sup>th</sup> , 2022	C00064930	613481	5840750	Schist	Anticlinal fold of a red weathered, grey/black fresh mica schist with disseminated ~1cm pyrite cubes. Fold Hinge: 8/130
SK4-05	August 7 <sup>th</sup> , 2022	C00064921	616125	5837750	Schist	Green fresh, fine grained, fine foliated, mica schist with calcite veins folded throughout.
SK5-01	August 8 <sup>th</sup> , 2022	C00064924	615184	5842674	Schist	Silicified mica schist with quartz vein intrusions. There is pervasive hematite weathering. The same lithology extends

						~120m to the west up to a gulley where it may extend further.
SK5-05	August 8 <sup>th</sup> , 2022	C00064927	615949	5841955	Schist	Moderately foliated silicified mica schist. Heavily weathered with hematite staining. Float nearby has quartz veins. Can tell if its foliated. Strong lineation fabrics.
SK5-07	August 8 <sup>th</sup> , 2022	C00064920	616301	5841712	Schist	Silicified schist with quartz veins cutting through it. There are large open folds but no measurements can be taken due to being too fractured. The lineations are running NW/SE.

## 2 ACES WEST

Station ID	Station Date	Sample Number	UTM Easting	UTM Northing	Primary Lithology	Sample Description
2AW2-02	August 12th, 2022	C00064936	620566	584899	Phyllite	Dark grey fresh silicified phyllite. it is medium grained with what appears to be round grains of obsidian glass. May have been a sandstone at one point of mafic grains, no bed dip can be determined. Silicification is moderate/high. Not magnetic.

## **Appendix 2: Lab Certificates**

**SELLER CREEK**

**BBM22-21690**

**\*Note : C00064923, C00064931-C00064934 were taken off property\***



**ANALYSIS REPORT BBM22-21690**

To STRATA GEODATA SERVICES LTD  
ANDY RANDELL  
UNIT 330  
470 GRANVILLE STREET  
VANCOUVER V6C 1V4  
BC  
CANADA

Project	SELLER_CREEK	Date Received	08-Sep-2022
Submission Number	SGDS HIVE / SELLER CREEK /	Date Analysed	19-Sep-2022 - 01-Nov-2022
HWG2022-03/ 15 Rocks		Date Completed	01-Nov-2022
Number of Samples	15	SGS Order Number	BBM22-21690

**Methods Summary**

Number of Sample	Method Code	Description
15	G_WGH_KG	Weight of samples received
15	GE_FAA30V5	Au, FAS, exploration grade, AAS, 30g-5ml
15	GE_ICP40Q12	4 Acid Digest (HCL/HCLO4/HF/HNO3), ICP

Authorized Signatory

John Chiang  
Laboratory Operations Manager



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**WARNING:** The sample(s) to which the findings recorded herein (the "Findings") relate was/were drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) were said to be extracted. The Findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

2-Nov-2022 4:47PM BBM\_U0030956351

Page 1 of 7

MIN-M\_COA\_ROW-Last Modified Date: 05-Nov-2019



Project  
Submission Number  
HWG2022-03/ 15 Rocks  
Number of Samples

SELLER\_CREEK  
SGDS HIVE / SELLER CREEK /  
15

ANALYSIS REPORT BBM22-21690

Element Method	WTKG G_WGH_KG	@Au GE_FAA30V5	@Ag GE_ICP40Q12	@Al GE_ICP40Q12	@As GE_ICP40Q12	@Ba GE_ICP40Q12
Lower Limit	0.01	5	2	0.01	3	1
Upper Limit	--	10,000	100	15	10,000	10,000
Unit	kg	ppb	ppm m / m	%	ppm m / m	ppm m / m
C00064920	0.53	<5	<2	2.79	<3	403
C00064921	0.57	<5	<2	9.36	<3	218
C00064922	0.57	<5	<2	10.35	3	1054
C00064923	0.37	<5	<2	5.45	7	1141
C00064924	0.54	<5	<2	2.85	<3	189
C00064925	0.34	<5	<2	1.06	<3	237
C00064926	0.74	<5	<2	12.79	4	1177
C00064927	0.63	<5	<2	11.29	<3	1261
C00064928	0.32	<5	<2	9.24	7	1165
C00064929	0.34	8	<2	4.41	5	3241
C00064930	0.79	6	<2	2.48	5	568
C00064931	0.48	27	<2	5.27	<3	636
C00064932	0.89	<5	<2	7.78	89	1323
C00064933	0.72	<5	<2	8.90	7	1124
C00064934	2.14	<5	<2	9.79	49	263
*Blk BLANK	-	-	<2	<0.01	<3	<1
*Std OREAS 520	-	-	<2	5.29	150	5354
*Std OREAS 801b	-	-	49	6.31	276	3654
*Blk BLANK	-	<5	-	-	-	-
*Std SL 107	-	5360	-	-	-	-
*Std OREAS 501d	-	237	-	-	-	-
*Std SW1117	-	8800	-	-	-	-
*Blk BLANK	-	<5	-	-	-	-
*Blk BLANK	-	-	<2	<0.01	<3	<1
*Std OREAS 520	-	-	<2	5.57	148	2206
*Std OREAS 801b	-	-	48	6.63	277	1841
*Blk BLANK	-	-	<2	<0.01	<3	1
*Std OREAS 801b	-	-	49	6.42	290	1268
*Std OREAS 520	-	-	<2	5.43	153	3080

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Project  
Submission Number  
HWG2022-03/ 15 Rocks  
Number of Samples

SELLER\_CREEK  
SGDS HIVE / SELLER CREEK /  
15

ANALYSIS REPORT BBM22-21690

Element Method	@Be GE_JCP40Q12	@B GE_JCP40Q12	@Ca GE_JCP40Q12	@Cd GE_JCP40Q12	@Co GE_JCP40Q12	@Cr GE_JCP40Q12
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
C00064920	0.6	<5	0.03	<1	3	24
C00064921	<0.5	<5	2.73	<1	67	447
C00064922	3.2	<5	0.09	<1	16	108
C00064923	1.8	<5	<0.01	<1	1	43
C00064924	<0.5	<5	0.02	<1	<1	28
C00064925	<0.5	<5	<0.01	<1	<1	23
C00064926	2.8	<5	0.24	<1	27	115
C00064927	3.1	<5	0.59	<1	15	102
C00064928	2.9	<5	<0.01	<1	8	85
C00064929	1.8	<5	0.09	<1	6	159
C00064930	0.7	<5	0.35	<1	<1	108
C00064931	1.8	<5	1.71	2	8	111
C00064932	4.7	<5	2.37	1	26	187
C00064933	2.7	<5	0.01	<1	3	79
C00064934	2.5	<5	0.16	<1	2	26
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Std OREAS 520	0.9	<5	3.96	<1	199	33
*Std OREAS 801b	2.2	18	0.89	2	3	19
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1
*Std OREAS 520	0.8	<5	3.76	<1	206	33
*Std OREAS 801b	2.0	18	0.83	2	1	19
*Blk BLANK	<0.5	<5	<0.01	<1	<1	1
*Std OREAS 401b	2.3	18	0.86	2	1	19
*Std OREAS 520	0.9	<5	3.87	<1	199	33

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Project SELLER\_CREEK  
 Submission Number SGDS HIVE / SELLER CREEK /  
 HWG2022-03/ 15 Rocks  
 Number of Samples 15

ANALYSIS REPORT BBM22-21690

Element Method	@Cu GE_ICP40Q12	@Fe GE_ICP40Q12	@K GE_ICP40Q12	@La GE_ICP40Q12	@U GE_ICP40Q12	@Mg GE_ICP40Q12
Lower Limit	0.5	0.01	0.01	0.5	1	0.01
Upper Limit	10,000	15	15	10,000	10,000	15
Unit	ppm m / m	%	%	ppm m / m	ppm m / m	%
C00064920	5.9	1.55	1.02	12.5	6	0.22
C00064921	56.5	8.19	0.35	22.7	41	4.11
C00064922	22.0	7.00	3.22	65.5	60	1.53
C00064923	8.8	2.20	2.01	43.3	6	0.10
C00064924	3.0	0.94	0.66	11.3	5	0.10
C00064925	4.5	2.65	0.38	9.3	4	0.08
C00064926	29.7	7.42	3.75	43.4	49	1.50
C00064927	22.6	4.79	5.10	67.8	34	0.79
C00064928	22.6	6.58	3.05	58.0	24	0.57
C00064929	21.4	2.69	1.77	29.2	11	0.24
C00064930	104	5.51	0.71	20.2	9	0.28
C00064931	88.2	2.71	1.78	25.3	34	1.01
C00064932	94.1	4.87	3.46	33.9	22	1.29
C00064933	10.0	3.56	4.23	41.1	8	0.29
C00064934	9.9	2.62	0.49	27.4	4	0.03
*Blk BLANK	<0.5	<0.01	<0.01	<0.5	<1	<0.01
*Std OREAS 520	2857	>15.00	3.30	85.0	17	1.17
*Std OREAS 801b	998	2.32	2.33	35.8	21	0.10
*Blk BLANK	<0.5	<0.01	<0.01	<0.5	<1	<0.01
*Std OREAS 520	2863	>15.00	3.20	82.3	18	1.14
*Std OREAS 801b	1012	2.42	2.28	35.0	20	0.10
*Blk BLANK	<0.5	<0.01	<0.01	<0.5	<1	<0.01
*Std OREAS 801b	1010	2.33	2.33	36.1	21	0.10
*Std OREAS 520	2902	>15.00	3.30	86.1	17	1.11

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Project  
Submission Number  
HWG2022-03/ 15 Rocks  
Number of Samples

SELLER\_CREEK  
SGDS HIVE / SELLER CREEK /  
15

ANALYSIS REPORT BBM22-21690

Element Method	@Mn GE_JCP40Q12	@Mo GE_JCP40Q12	@Na GE_JCP40Q12	@Ni GE_JCP40Q12	@P GE_JCP40Q12	@Pb GE_JCP40Q12
Lower Limit	2	1	0.01	1	0.01	2
Upper Limit	10,000	10,000	15	10,000	15	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	%	ppm m / m
C00064920	221	2	0.42	9	0.01	5
C00064921	1149	<1	3.31	296	0.11	<2
C00064922	272	1	0.34	37	0.07	11
C00064923	53	1	0.34	4	0.04	6
C00064924	85	2	1.30	5	<0.01	8
C00064925	99	2	0.05	3	0.04	4
C00064926	706	<1	0.79	46	0.04	8
C00064927	655	1	0.54	31	0.32	22
C00064928	196	<1	0.61	28	0.06	9
C00064929	71	6	0.18	76	0.10	9
C00064930	132	5	0.16	32	0.25	24
C00064931	914	2	0.59	81	0.14	15
C00064932	782	10	0.73	109	0.07	30
C00064933	145	4	0.17	31	0.03	10
C00064934	37	22	7.18	11	0.10	9
*Blk BLANK	<2	<1	<0.01	<1	<0.01	<2
*Std OREAS 520	2362	64	1.33	74	0.07	5
*Std OREAS 801b	221	5	1.89	6	0.03	310
*Blk BLANK	<2	<1	<0.01	<1	<0.01	<2
*Std OREAS 520	2399	59	1.31	71	0.07	7
*Std OREAS 801b	226	5	1.86	6	0.03	310
*Blk BLANK	<2	<1	<0.01	<1	<0.01	<2
*Std OREAS 401b	216	5	1.90	6	0.03	317
*Std OREAS 520	2326	63	1.34	75	0.06	6

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Project  
Submission Number  
HWG2022-03/ 15 Rocks  
Number of Samples

SELLER\_CREEK  
SGDS HIVE / SELLER CREEK /  
15

ANALYSIS REPORT BBM22-21690

Element Method	@S GE_ICP40Q12	@Sb GE_ICP40Q12	@Sc GE_ICP40Q12	@Sn GE_ICP40Q12	@Sr GE_ICP40Q12	@Tl GE_ICP40Q12
Lower Limit	0.01	5	0.5	10	0.5	0.01
Upper Limit	5	10,000	10,000	10,000	10,000	15
Unit	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m	%
C00064920	<0.01	<5	2.6	<10	29.3	0.11
C00064921	<0.01	<5	42.9	<10	348	0.55
C00064922	<0.01	<5	19.7	<10	70.0	0.23
C00064923	<0.01	<5	8.6	<10	77.6	0.13
C00064924	0.01	<5	1.9	<10	43.3	0.09
C00064925	<0.01	<5	1.9	<10	11.2	0.03
C00064926	<0.01	<5	23.4	<10	144	0.56
C00064927	0.02	<5	18.4	<10	144	0.42
C00064928	0.02	<5	17.6	<10	112	0.16
C00064929	<0.01	<5	9.4	<10	62.3	0.12
C00064930	0.09	<5	5.5	12	58.6	0.05
C00064931	<0.01	<5	14.9	<10	76.3	0.11
C00064932	3.66	<5	22.5	<10	262	0.13
C00064933	<0.01	<5	16.2	<10	89.4	0.20
C00064934	0.52	<5	2.2	<10	474	0.06
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01
*Std OREAS 520	1.03	<5	15.5	<10	99.0	0.41
*Std OREAS 801b	1.47	23	3.6	<10	238	0.13
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01
*Std OREAS 520	0.98	<5	14.9	<10	96.0	0.40
*Std OREAS 801b	1.48	20	3.5	<10	229	0.13
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01
*Std OREAS 401b	1.50	24	3.6	<10	236	0.12
*Std OREAS 520	1.03	<5	15.6	<10	101	0.40

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Project SELLER\_CREEK  
 Submission Number SGDS HIVE / SELLER CREEK /  
 HWG2022-03/ 15 Rocks  
 Number of Samples 15

ANALYSIS REPORT BBM22-21690

Element	@V	@W	@Y	@Zn	@Zr
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	2	10	0.5	1	0.5
Upper Limit	10,000	10,000	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	ppm m / m	ppm m / m	ppm m / m
C00064920	19	<10	2.7	20	31.4
C00064921	190	<10	21.7	84	11.6
C00064922	127	<10	18.5	97	66.7
C00064923	55	<10	4.6	7	85.7
C00064924	11	<10	1.4	10	18.5
C00064925	11	<10	3.1	56	12.5
C00064926	129	<10	21.7	109	11.7
C00064927	109	<10	16.3	105	78.3
C00064928	96	<10	9.3	61	45.4
C00064929	270	<10	15.3	285	65.0
C00064930	103	<10	8.8	169	42.0
C00064931	133	<10	10.4	118	48.4
C00064932	288	<10	10.7	79	88.9
C00064933	149	<10	5.9	127	84.1
C00064934	27	<10	3.5	10	62.0
*Blk BLANK	<2	<10	<0.5	<1	<0.5
*Std OREAS 520	245	40	20.0	20	125
*Std OREAS 601b	11	<10	11.3	321	183
*Blk BLANK	<2	<10	<0.5	<1	<0.5
*Std OREAS 520	232	41	18.4	21	129
*Std OREAS 601b	11	<10	10.4	322	189
*Blk BLANK	<2	<10	<0.5	<1	<0.5
*Std OREAS 601b	12	<10	11.5	308	180
*Std OREAS 520	246	41	20.3	23	126

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>  
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

**2 ACES WEST**

**BBM22-21707**



**ANALYSIS REPORT BBM22-21707**

To STRATA GEODATA SERVICES LTD  
ANDY RANDELL  
UNIT 330  
470 GRANVILLE STREET  
VANCOUVER V6C 1V4  
BC  
CANADA

Order Number	HWG2022-05	Date Received	08-Sep-2022
Project	Z ACES WEST	Date Analysed	20-Sep-2022 - 24-Oct-2022
Submission Number	SGDS HIVE / 2 ACES EAST / 1 Rock	Date Completed	05-Dec-2022
Number of Samples	1	SGS Order Number	BBM22-21707

**Methods Summary**

Number of Sample	Method Code	Description
1	G_WGH_KG	Weight of samples received
1	GE_ICP40Q12	4 Acid Digest (HCL/HCLO4/HF/HNO3), ICP
1	GE_FAA30V5	Au, FAS, exploration grade, AAS, 30g-5ml

Authorized Signatory

John Chiang  
Laboratory Operations Manager



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**WARNING:** The sample(s) to which the findings recorded herein (the "Findings") relate was/were drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) were said to be extracted. The Findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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MIN-M\_COA\_ROW-Last Modified Date: 05-Nov-2019



Order Number HWG2022-05  
 Project 2 ACES WEST  
 Submission Number SGDS HIVE / 2 ACES EAST / 1 Rock  
 Number of Samples 1

**ANALYSIS REPORT BBM22-21707**

Element Method	WTKG G_WGH_KG	@Ag GE_JCP40Q12	@Al GE_JCP40Q12	@As GE_JCP40Q12	@Ba GE_JCP40Q12	@Be GE_JCP40Q12
Lower Limit	0.01	2	0.01	3	1	0.5
Upper Limit	--	100	15	10,000	10,000	2,500
Unit	kg	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
C00064936	0.91	<2	1.79	<3	194	<0.5
*Blk BLANK	-	<2	<0.01	<3	<1	<0.5
*Std OREAS 520	-	<2	5.29	150	5354	0.9
*Std OREAS 601b	-	49	6.31	276	3654	2.2
*Blk BLANK	-	<2	<0.01	<3	<1	<0.5
*Std OREAS 520	-	<2	5.57	148	2206	0.8
*Std OREAS 601b	-	48	6.63	277	1841	2.0

Element Method	@Bi GE_JCP40Q12	@Ca GE_JCP40Q12	@Cd GE_JCP40Q12	@Co GE_JCP40Q12	@Cr GE_JCP40Q12	@Cu GE_JCP40Q12
Lower Limit	5	0.01	1	1	1	0.5
Upper Limit	10,000	15	10,000	10,000	10,000	10,000
Unit	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m
C00064936	<5	0.03	<1	2	52	4.9
*Blk BLANK	<5	<0.01	<1	<1	<1	<0.5
*Std OREAS 520	<5	3.96	<1	199	33	2857
*Std OREAS 601b	18	0.89	2	3	19	998
*Blk BLANK	<5	<0.01	<1	<1	<1	<0.5
*Std OREAS 520	<5	3.76	<1	206	33	2863
*Std OREAS 601b	16	0.83	2	1	19	1012

Element Method	@Fe GE_JCP40Q12	@K GE_JCP40Q12	@La GE_JCP40Q12	@Li GE_JCP40Q12	@Mg GE_JCP40Q12	@Mn GE_JCP40Q12
Lower Limit	0.01	0.01	0.5	1	0.01	2
Upper Limit	15	15	10,000	10,000	15	10,000
Unit	%	%	ppm m / m	ppm m / m	%	ppm m / m
C00064936	1.01	0.71	11.8	6	0.14	97
*Blk BLANK	<0.01	<0.01	<0.5	<1	<0.01	<2
*Std OREAS 520	>15.00	3.30	65.0	17	1.17	2362

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number HWG2022-05  
 Project 2 ACES WEST  
 Submission Number SGDS HIVE / 2 ACES EAST / 1 Rock  
 Number of Samples 1

**ANALYSIS REPORT BBM22-21707**

Element Method	@Fe GE_ICP40Q12	@K GE_ICP40Q12	@La GE_ICP40Q12	@U GE_ICP40Q12	@Mg GE_ICP40Q12	@Mn GE_ICP40Q12
Lower Limit	0.01	0.01	0.5	1	0.01	2
Upper Limit	15	15	10,000	10,000	15	10,000
Unit	%	%	ppm m / m	ppm m / m	%	ppm m / m
*Std OREAS 801b	2.32	2.33	35.8	21	0.10	221
*Blk BLANK	<0.01	<0.01	<0.5	<1	<0.01	<2
*Std OREAS 520	>15.00	3.20	82.3	18	1.14	2399
*Std OREAS 801b	2.42	2.28	35.0	20	0.10	226

Element Method	@Mo GE_ICP40Q12	@Na GE_ICP40Q12	@Ni GE_ICP40Q12	@P GE_ICP40Q12	@Pb GE_ICP40Q12	@S GE_ICP40Q12
Lower Limit	1	0.01	1	0.01	2	0.01
Upper Limit	10,000	15	10,000	15	10,000	5
Unit	ppm m / m	%	ppm m / m	%	ppm m / m	%
C00064936	3	0.42	7	<0.01	4	0.08
*Blk BLANK	<1	<0.01	<1	<0.01	<2	<0.01
*Std OREAS 520	64	1.33	74	0.07	5	1.03
*Std OREAS 801b	5	1.89	6	0.03	310	1.47
*Blk BLANK	<1	<0.01	<1	<0.01	<2	<0.01
*Std OREAS 520	59	1.31	71	0.07	7	0.98
*Std OREAS 801b	5	1.86	6	0.03	310	1.48

Element Method	@Sb GE_ICP40Q12	@Sc GE_ICP40Q12	@Sn GE_ICP40Q12	@Sr GE_ICP40Q12	@Ti GE_ICP40Q12	@V GE_ICP40Q12
Lower Limit	5	0.5	10	0.5	0.01	2
Upper Limit	10,000	10,000	10,000	10,000	15	10,000
Unit	ppm m / m	ppm m / m	ppm m / m	ppm m / m	%	ppm m / m
C00064936	<5	1.3	<10	18.2	0.06	10
*Blk BLANK	<5	<0.5	<10	<0.5	<0.01	<2
*Std OREAS 520	<5	15.5	<10	99.0	0.41	245
*Std OREAS 801b	23	3.6	<10	238	0.13	11
*Blk BLANK	<5	<0.5	<10	<0.5	<0.01	<2
*Std OREAS 520	<5	14.9	<10	96.0	0.40	232

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number HWG2022-05  
 Project 2 ACES WEST  
 Submission Number SGDS HIVE / 2 ACES EAST / 1 Rock  
 Number of Samples 1

ANALYSIS REPORT BBM22-21707

Element	@Sb	@Sc	@Sn	@Sr	@Ti	@V
Method	GE_JCP40Q12	GE_JCP40Q12	GE_JCP40Q12	GE_JCP40Q12	GE_JCP40Q12	GE_JCP40Q12
Lower Limit	5	0.5	10	0.5	0.01	2
Upper Limit	10,000	10,000	10,000	10,000	15	10,000
Unit	ppm m / m	ppm m / m	ppm m / m	ppm m / m	%	ppm m / m
*Std OREAS 601b	20	3.5	<10	220	0.13	11

Element	@W	@Y	@Zn	@Zr	@Au
Method	GE_JCP40Q12	GE_JCP40Q12	GE_JCP40Q12	GE_JCP40Q12	GE_FAA30V5
Lower Limit	10	0.5	1	0.5	5
Upper Limit	10,000	10,000	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	ppm m / m	ppm m / m	ppb
C00064936	<10	2.2	12	18.7	<5
*Blk BLANK	<10	<0.5	<1	<0.5	-
*Std OREAS 520	40	20.0	20	125	-
*Std OREAS 601b	<10	11.3	321	183	-
*Blk BLANK	-	-	-	-	<5
*Std SL 107	-	-	-	-	5360
*Std OREAS 501d	-	-	-	-	237
*Std SN 117	-	-	-	-	8800
*Blk BLANK	-	-	-	-	<5
*Blk BLANK	<10	<0.5	<1	<0.5	-
*Std OREAS 520	41	18.4	21	129	-
*Std OREAS 601b	<10	10.4	322	189	-

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 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

### Appendix 3: Summary of Expenditures

Expenditures 2 Aces West, Seller Creek and Cariboo– Contains Costs not previously reported

Exploration Work	Comment	Days		
Personnel Name and Position	Field Days (Actual Dates)	Days	Rate	Subtotal
D. Peluso Geologist	Seller Creek July 26 .5 July 27-30 3 August 1-2 2 August 5-8 4 August 11 1 August 15 .75 August 16 1	12.5	\$787.50	\$9646.88
D. Peluso Geologist	2 Aces West July 26 .5 July 31 1 August 12 1 August 14 .25 August 15 .25	3.75	\$787.50	\$2953.13
D. Peluso Geologist	Cariboo Valley July 26 .25 July 27 .5 August 3 .25 August 9-10 2 August 14-15 .5	3.5	\$787.50	\$2756.25
C. Dunlop Geotechnician	Seller Creek July 26 .5 July 27-30 3 August 1-2 2 August 5-6 2 August 8 1 August 11 1 August 15 .75 August 16 .5	11.75	\$525.00	\$6168.75
C. Dunlop Geotechnician	2 Aces West July 26 .5 July 31 1 August 3 .5 August 4 .75 August 12 1 August 15 .25	4	\$525.00	\$2100.00
C. Dunlop Geotechnician	Cariboo Valley July 27 .5 July 28 .5 August 3 .5 August 7 .5 August 9-10 2	4	\$525.00	\$2100.00
K. Jurykovsky Geotechnician	Seller Creek July 26 1 July 27 1	10	\$525.00	\$5250.00

	July 28 1 July 29 1 July 30 1 August 1-2 2 August 4 1 August 5 1 August 6 1			
K. Jurykovsky Geotechnician	2 Aces West July 31 1 August 3 .5 August 7 .25	1.75	\$525.00	\$918.75
K. Jurykovsky Geotechnician	Cariboo August 3 .5 August 7 .75 August 8 1	2.25	\$525.00	\$1181.25
C. Austin Drone Operator	Seller Creek August 5 1 August 7 1 August 8 1	3	\$630.00	\$1890.00
C. Austin Geotechnician	Seller Creek August 2 1 August 3 .5 August 4 .5 August 6 .5 August 9 .5 August 10 .5 August 11 .75 August 13 .75	5	\$472.50	\$2362.5
C. Austin Drone Operator	2 Aces West August 12 1	1	\$630.00	\$630.00
C. Austin Geotechnician	2 Aces West	0	0	0
C. Austin Drone Operator	Cariboo	0	0	0
C. Austin Geotechnician	Cariboo August 3 .5 August 4 .5 August 6 .5 August 9 .5 August 10 .5 August 11.25	2.75	\$472.50	\$1299.38
Q. Peluso Geotechnician	Seller Creek August 10 .25 August 11 1	1.25	\$472.50	\$590.63
Q. Peluso Geotechnician	2 Aces West August 10 .25 August 12 1	1.25	\$472.50	\$590.63
Q. Peluso Geotechnician	Cariboo August 10 .5 August 15 .75	1.25	\$472.50	\$590.63
Total				\$41028.78

Office Studies	Personnel (Office days only)	Hours (unless otherwise indicated)	Rate	Subtotal
Literature search				

Database Compilation				
Computer Modelling				
Reprocessing of Data	A. Randell (Professional Geologist)	14	\$147.00	\$2058.00
Reprocessing of Data	D. Peluso Geologist	58	\$47.25	\$2740.50
Reprocessing of Data	C. Dunlop Geotechnician	13	\$47.25	\$614.25
General Research	J. Sly (Office Manager)	9.25	\$52.50	\$485.63
Report Prep	A. Randell (Professional Geologist)	11.25	\$147.00	\$1653.75
Report Prep	J. Sly Office Manager	9.5	\$52.50	\$498.75
Report Prep	D. Peluso Geologist	8.5	\$47.25	\$401.63
Report Prep	C. Dunlop Geotechnician	41	\$47.25	\$1937.25
Report Prep	A. Jacobs (GIS Expert)	2.75	\$105.00	\$288.75
Total				\$10678.51

Notes: Additional Hours added after expenditures submitted

Ground Geophysics	Line Kilometres / Enter total amount invoiced	No.	Rate	Subtotal
XRF Rental	64	64	\$56.1660331	\$3594.63
XRF Supplies	64	64	\$4.20	\$268.80
Total				\$3863.43

Notes: The XRF rental cost was estimated at \$58.03833 in the expenditure submission. Number of samples originally recorded as 94 but is since corrected to 64.

Geochemical Surveying	Number of Samples	No	Rate	Subtotal
Rock	11	11	\$45.68	\$502.48
Total				\$502.48

Notes: Number of Samples Has decreased since submission.

Other Operations	Clarify	No.	Rate	Subtotal
Bulk Sampling	Sampling supplies for Assay samples	11	\$4.20	\$46.20
Drone rental		4	\$262.50	\$1050.00
Drone Missions		15	\$157.50	\$2362.50
Drone Images Processing	Hours	30.75	\$78.75	\$2421.56
Total				\$5880.26

Transportation		No.	Rate	Subtotal

Truck Rental		18.5	\$410.61	\$7596.26
Fuel		18.5	\$74.58	\$1379.73
Helicopter Hours		14.8	\$2079.00	\$31600.80
Fuel (Litres/Hour)		1122.42	\$2.42	\$7356.80
Landing Fees		3	\$80.35	\$241.06
Total				\$48174.68

Accommodation and Food	Rates Per Day or actual amount	No.	Rate	Subtotal
Hotel	Actual Cost across properties	1	\$340.38	\$340.38
Camp	Rates per day	18.5	\$302.43	\$5594.96
Meals	Average across properties	18.5	\$254.40	\$4697.40
Total				\$10632.74

Miscellaneous		No.	Rate	Subtotal
General Supplies (batteries etc.)		18.5	\$5.53	\$102.31
Parking		21.5	\$1.39513514	\$25.81
Truck radio		19.5	\$15.90	\$310.21
Safety Plan		3	\$1050.00	\$3150.00
				\$3588.17

Equipment Rentals		No.	Rate	Subtotal
Maps		1	\$201.61	\$201.60
Field Gear	Hammers, Augers, Vests	64.25	\$10.50	\$674.61
Helicopter Jump Kits		8	\$105.00	\$840.00
GPS/Hand Helds / InReach		65.25	\$10.82	\$706.00
First Aid Supplies		3	\$157.50	\$472.50
Total				\$2894.72

Other		No.	Rate	Subtotal
5% Admin Fee on Field Wages		1	\$2025.19	\$2025.19
10% on expenses (field costs)		1	\$2094.47	\$2094.47
10% on Helicopter Costs		1	\$4114.24	\$4114.24
10% on XRF Rental		1	\$572.83	\$572.83
10% On Assays		1	\$88.37	\$88.37
Total				\$8895.10

Note: 10% on XRF is lower than expenditure amount submitted. Assay 10% is reduced due to reduction in number of samples

Total: \$136,138.76 Hours to January 25

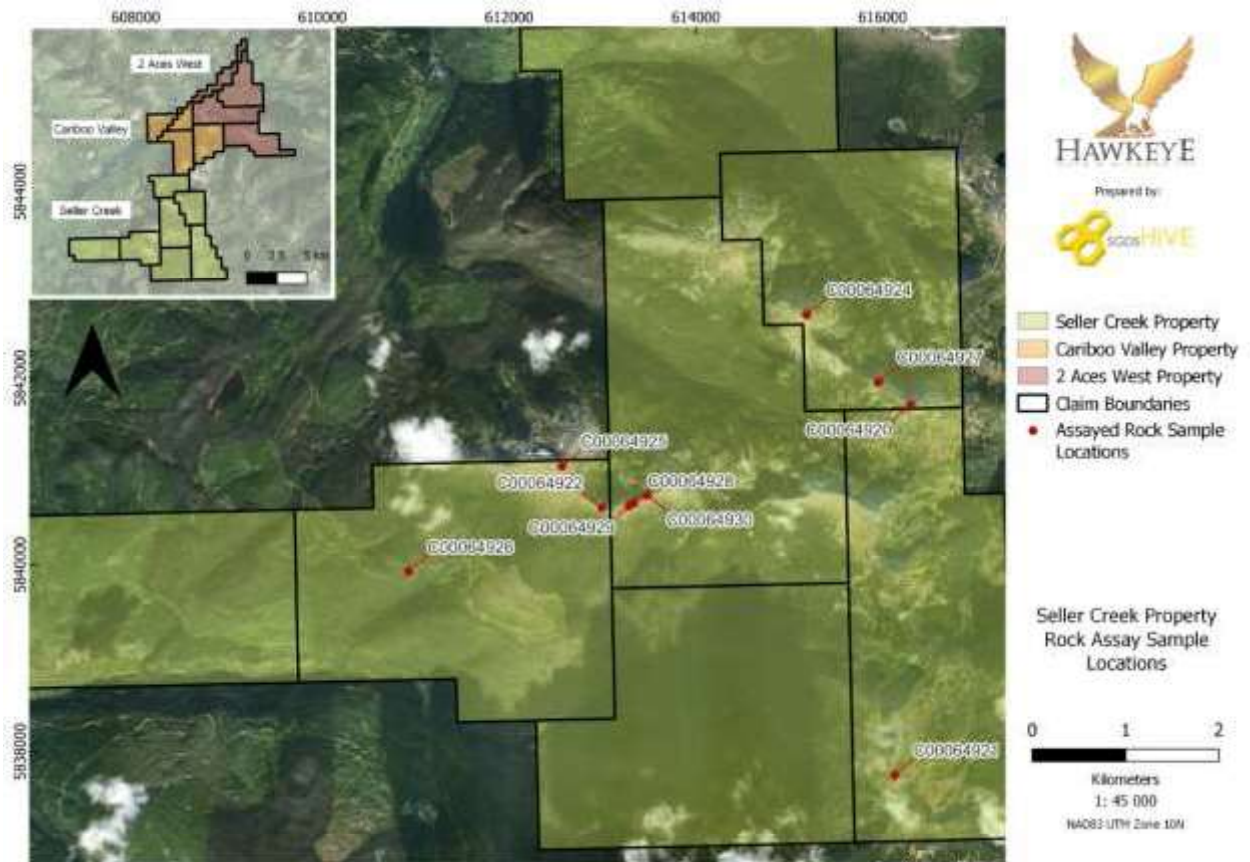
## Appendix 4: XRF Sample Results

Sample ID	Project	Ag	Au	Co	Cu	Ni	Pb	Zn
CBV1-01	CARIBOO VALLEY	-	-	-	15.49	5.13	202.3	11.43
CBV1-02	CARIBOO VALLEY	-	-	-	-	12.13	11.41	73.97
CBV3-04	CARIBOO VALLEY	-	-	-	15.33	5.67	7.33	38.67
CBV3-05A	CARIBOO VALLEY	5.67	-	-	4.33	-	7	15.67
CBV3-05B	CARIBOO VALLEY	-	-	-	-	3.67	1.67	3.33
CBV3-06	CARIBOO VALLEY	-	-	-	16	17.33	7	66.33
SK1-01	SELLER CREEK	-	-	-	-	-	27.27	23.05
SK1-02A	SELLER CREEK	-	-	-	-	20.05	-	11.19
SK1-02B	SELLER CREEK	-	-	-	28.93	31.65	12.59	67.39
SK1-02C	SELLER CREEK	-	-	-	27.6	-	15.78	130.4
SK1-02D	SELLER CREEK	-	-	264.57	47.14	69.12	-	142.45
SK1-03	SELLER CREEK	-	-	-	-	-	-	15.18
SK1-04	SELLER CREEK	-	-	-	-	18.12	-	10.2
SK1-05	SELLER CREEK	-	-	-	-	-	-	13.18
SK1-06	SELLER CREEK	-	-	-	48.46	65.11	29.89	72.81
SK2-01	SELLER CREEK	-	-	225.56	17.88	24	20.83	131.31
SK2-FLOAT1	SELLER CREEK	-	-	-	-	-	12.8	79.7
SK3-02B	SELLER CREEK	-	-	-	5.57	-	2.07	21.96
SK3-02C	SELLER CREEK	-	-	165.48	13.09	12.62	10.39	128.18
SK3-03	SELLER CREEK	-	-	-	3.23	4.21	-	67.44
SK3-04	SELLER CREEK	6.2	-	38.93	21.42	48.6	9.45	68.74
SK3-05	SELLER CREEK	-	-	348.75	40.98	80.44	14.92	144.6
SK3-06	SELLER CREEK	-	-	75.52	13.79	31.81	12.06	95.91
SK3-07	SELLER CREEK	-	-	202.96	23.21	35.44	7.83	83.71
SK3-08	SELLER CREEK	-	-	56.92	35.97	50.03	5.31	184.21
SK3-09	SELLER CREEK	-	-	91.42	148.08	71.79	28.23	226.87
SK4-05	SELLER CREEK	-	-	441.14	60.22	117.84	-	99.42
SK4-04	SELLER CREEK	-	-	186.77	74.45	35.06	46.62	76.26
SK4-03	SELLER CREEK	-	-	-	19.46	5.67	-	33.08
SK4-02	SELLER CREEK	-	-	-	17.84	9.05	17.81	37.58
SK4-01	SELLER CREEK	-	-	-	49.09	46.5	7.76	244.39
SK6-11B	SELLER CREEK	-	-	-	-	-	-	0
SK6-11A	SELLER CREEK	-	-	158.76	-	6.93	7.94	41.92
SK6-10	SELLER CREEK	-	-	-	42	17.16	8.4	31.31
SK6-09	SELLER CREEK	-	-	25.23	57.99	27.36	-	165.17
SK6-08	SELLER CREEK	-	-	224.3	69.05	14.36	18.21	126.74

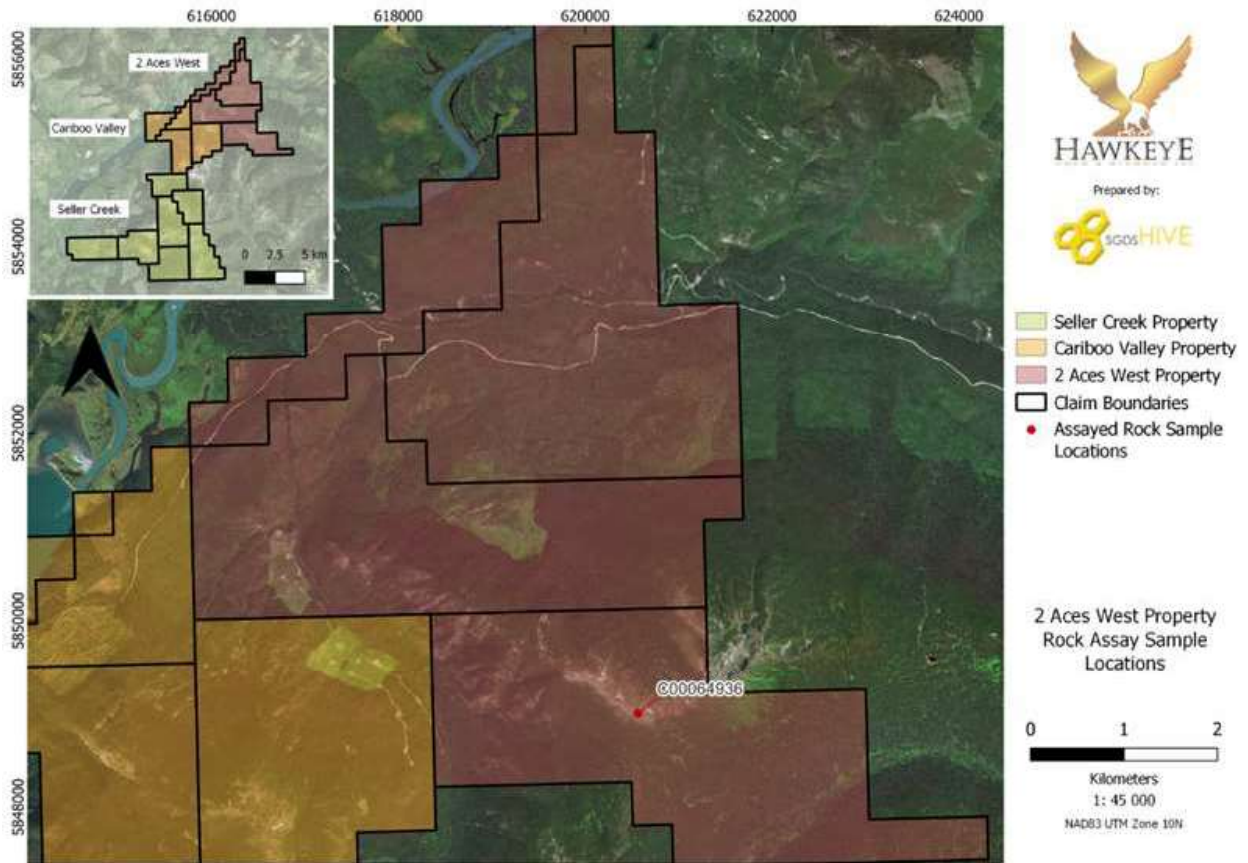
SK6-07	SELLER CREEK	-	-	109.07	36.89	105.39	4.95	120.12
SK6-06	SELLER CREEK	-	-	167.85	22.03	67.09	3.98	90.24
SK6-05	SELLER CREEK	-	-	76.99	37.45	14.34	6.26	113.47
SK6-04D	SELLER CREEK	-	-	-	16.43	-	18.57	58.3
SK6-04C	SELLER CREEK	-	-	30.46	21.16	31.62	6.87	284.14
SK6-04B	SELLER CREEK	-	-	25.61	-	-	10.6	50.14
SK6-04A	SELLER CREEK	-	-	140.11	-	10.05	12.76	83.65
SK6-03	SELLER CREEK	-	-	-	7.25	34.79	1.44	68.1
SK6-02	SELLER CREEK	-	-	78.35	4.2	32.23	11.41	137.93
SK6-01B	SELLER CREEK	-	-	-	4.65	14.91	13.61	33.78
SK6-01A	SELLER CREEK	-	-	-	16.72	17.19	9.13	95.27
SK5-07	SELLER CREEK	-	-	19.74	4.11	9.4	8.76	25.34
SK5-06	SELLER CREEK	-	-	-	7.87	4.18	8.89	15.24
SK5-05	SELLER CREEK	-	-	272.87	21.31	31.42	20.3	130.28
SK5-04	SELLER CREEK	-	-	-	-	-	9.41	13.35
SK5-03	SELLER CREEK	-	-	-	37.17	31.79	6.48	97.02
SK5-02	SELLER CREEK	-	-	163.29	5.39	6.77	10.07	65.42
SK5-01	SELLER CREEK	-	-	-	3.23	-	10.49	9.46
2AW1-02	2 ACES WEST	-	-	-	4.45	-	350.64	37.6
2AW1-03	2 ACES WEST	-	-	-	20.43	26.93	10.05	40.18
2AW2-10D	2 ACES WEST	-	-	267.19	5.87	49.22	3.47	150.17
2AW2-10C	2 ACES WEST	-	-	145.93	44.47	140.81	5.99	66.78
2AW2-10B	2 ACES WEST	-	-	283.2	258.2	59.68	6.53	182.61
2AW2-10A	2 ACES WEST	-	-	119.79	121.3	52.65	3.07	93.1
2AW2-09	2 ACES WEST	-	-	214.08	7.57	15.84	9.35	110.62
2AW2-08	2 ACES WEST	-	-	288.28	121.53	29.21	14.39	180.19
2AW2-07	2 ACES WEST	-	-	151.06	21.18	49.6	15.08	105.13
2AW2-06	2 ACES WEST	-	-	39.97	10.45	-	-	-

# Appendix 5: Rock Assay Sample Locations

## 5A – Seller Creek Rock Assay Sample Locations

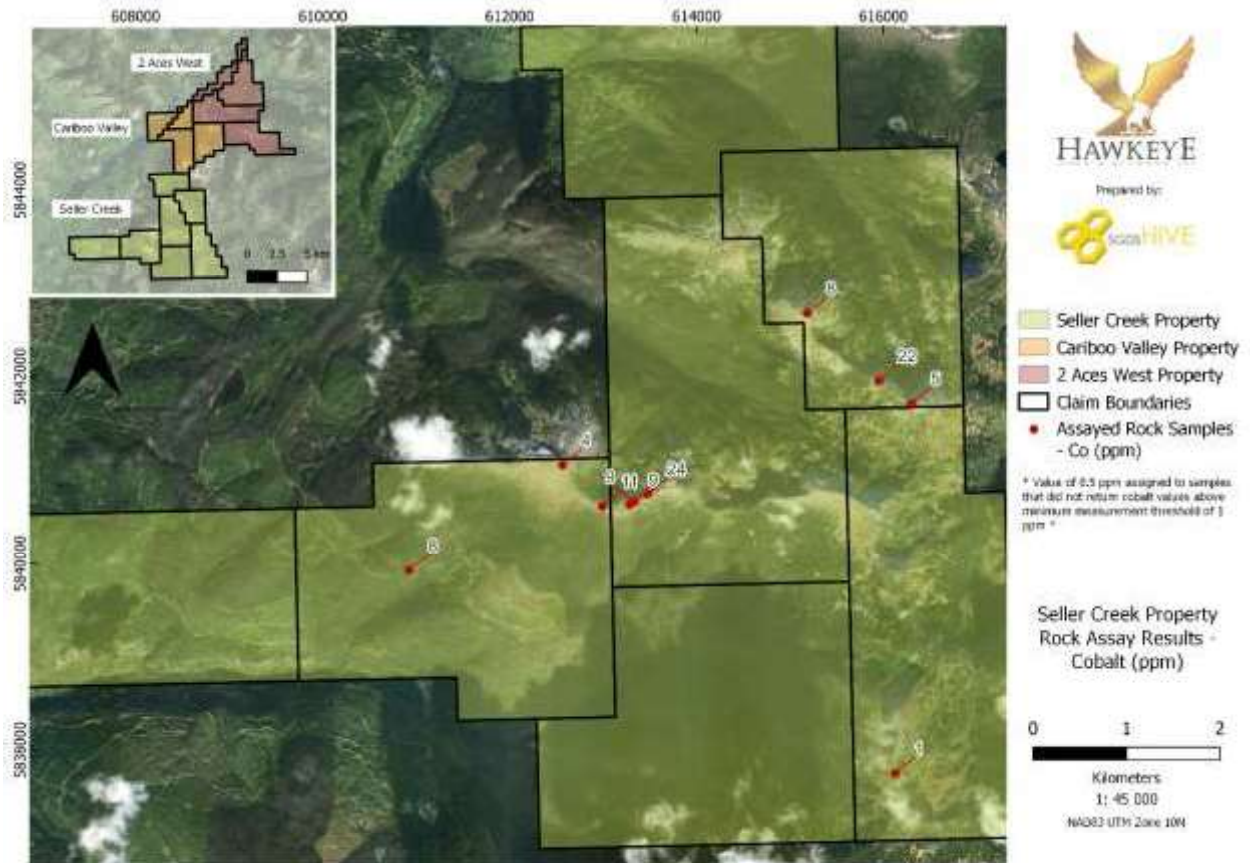


# 5B – 2 Aces West Rock Assay Sample Locations

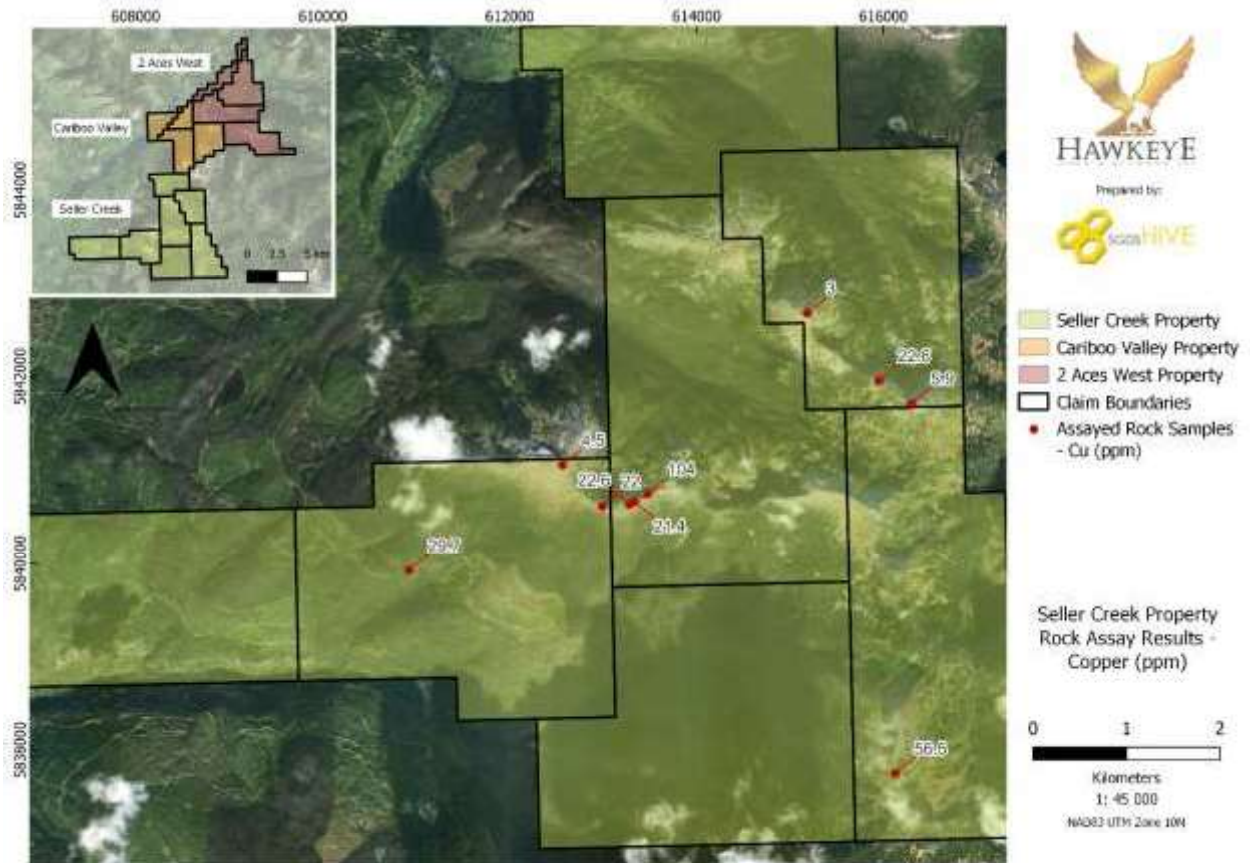




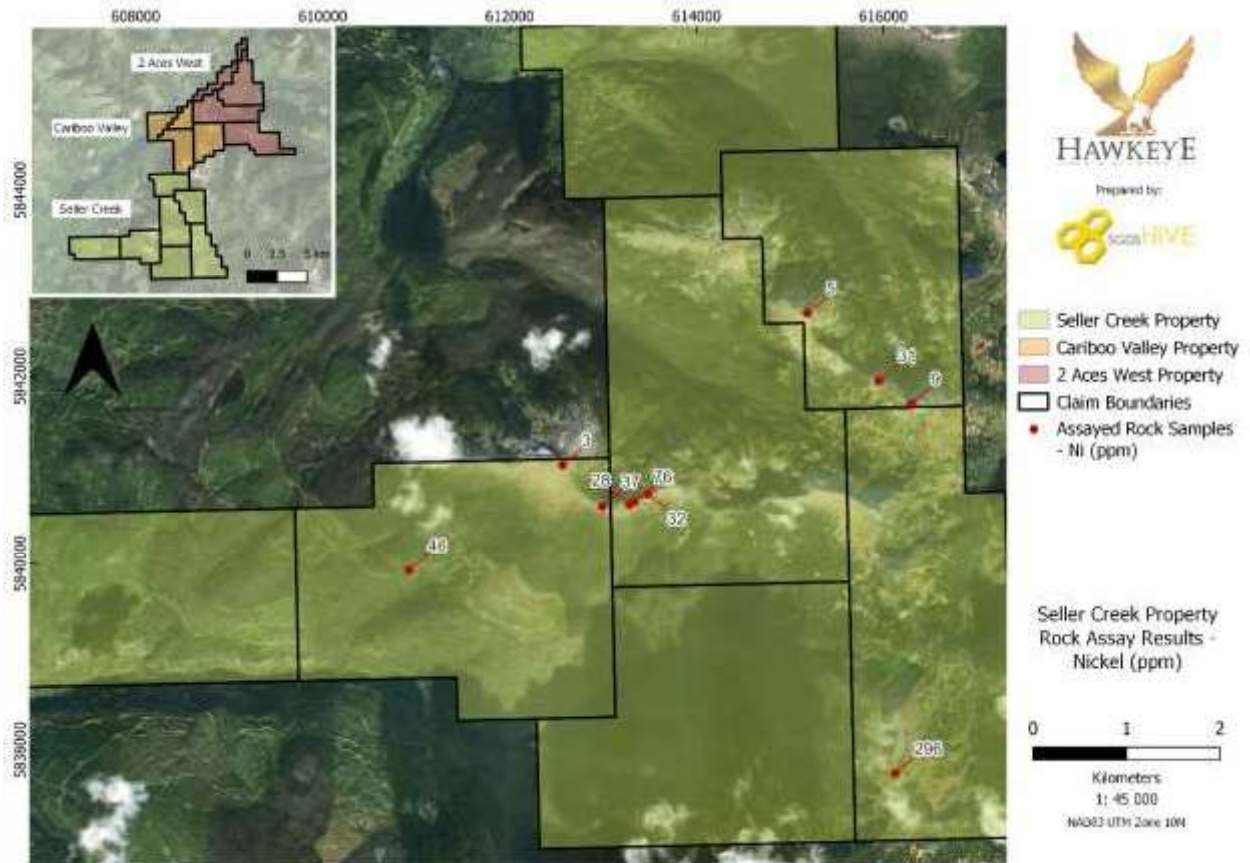
## 6B – Seller Creek Cobalt Results (ppm)



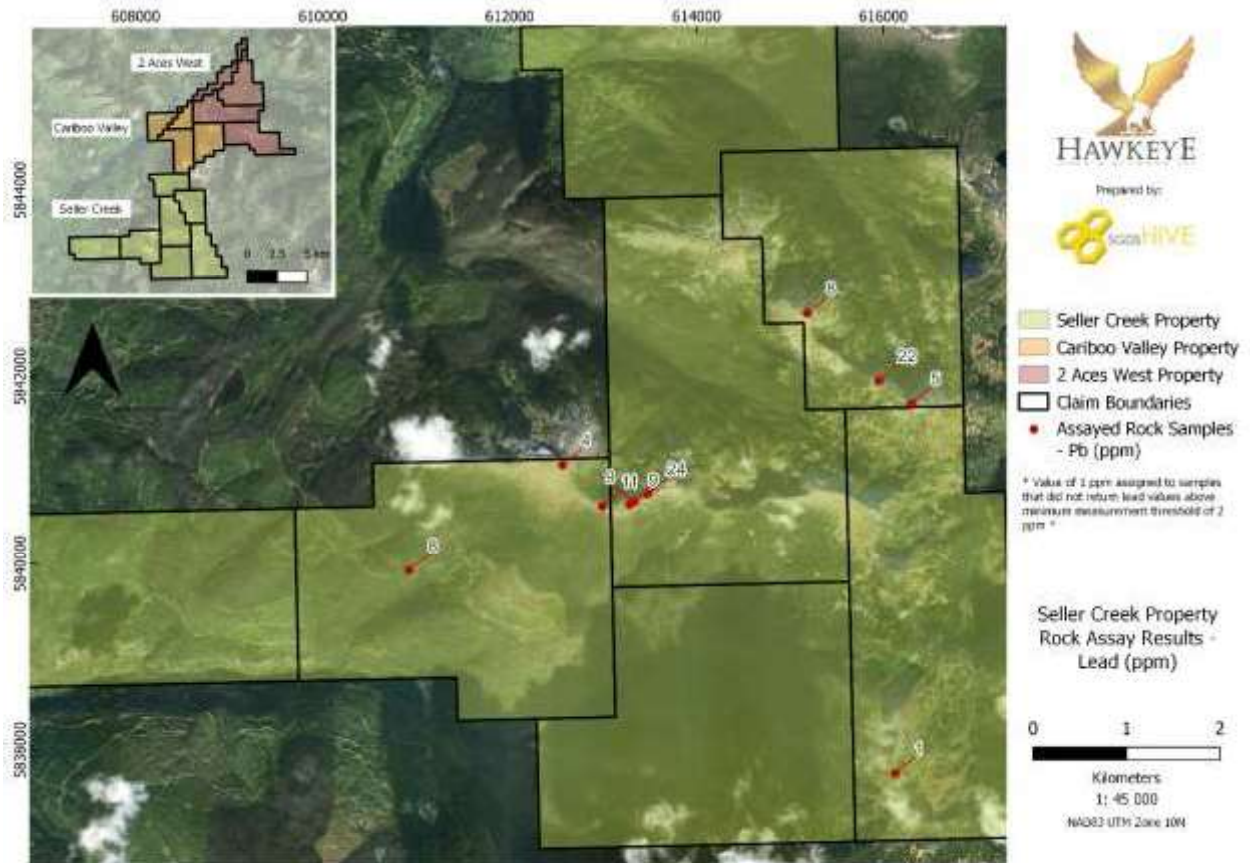
## 6C – Seller Creek Copper Results (ppm)



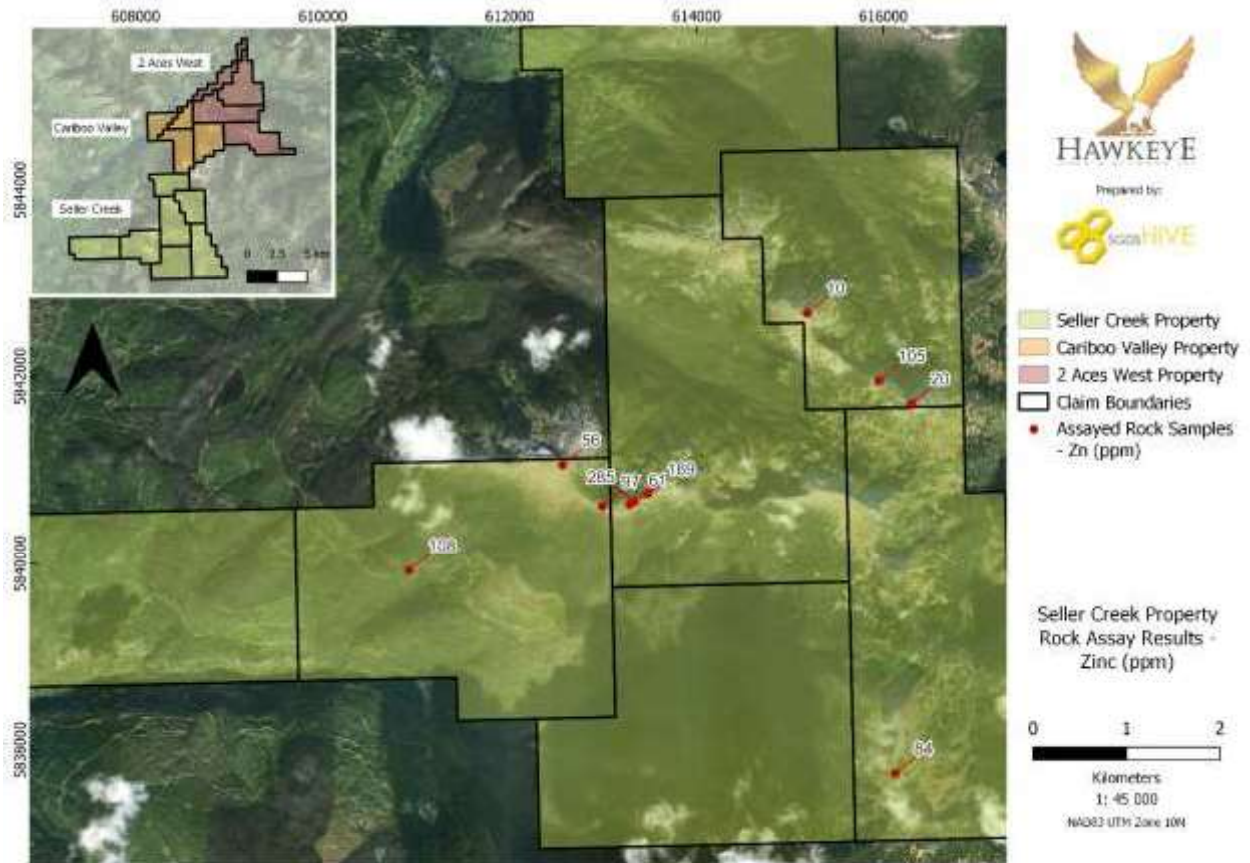
### 6D – Seller Creek Nickel Results (ppm)



## 6E – Seller Creek Lead Results (ppm)

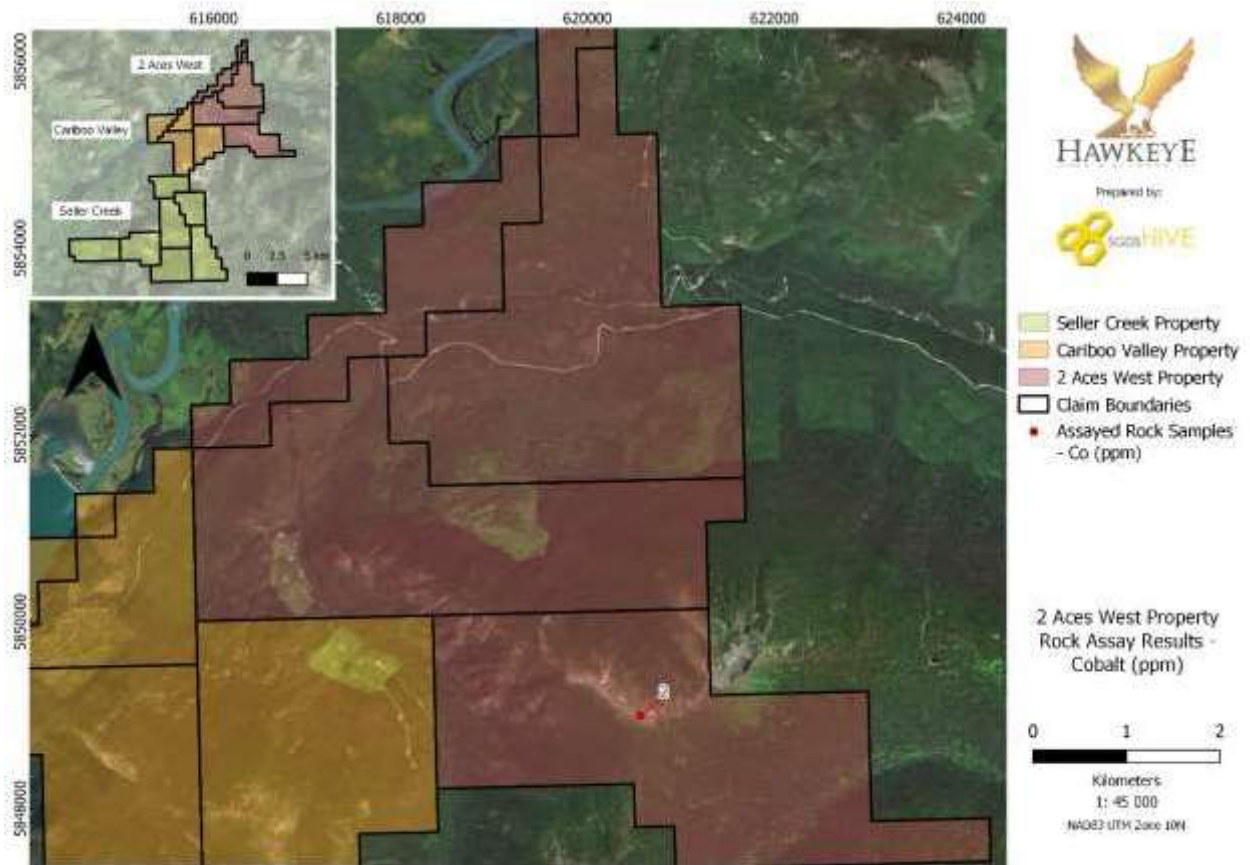


## 6F – Seller Creek Zinc Results (ppm)

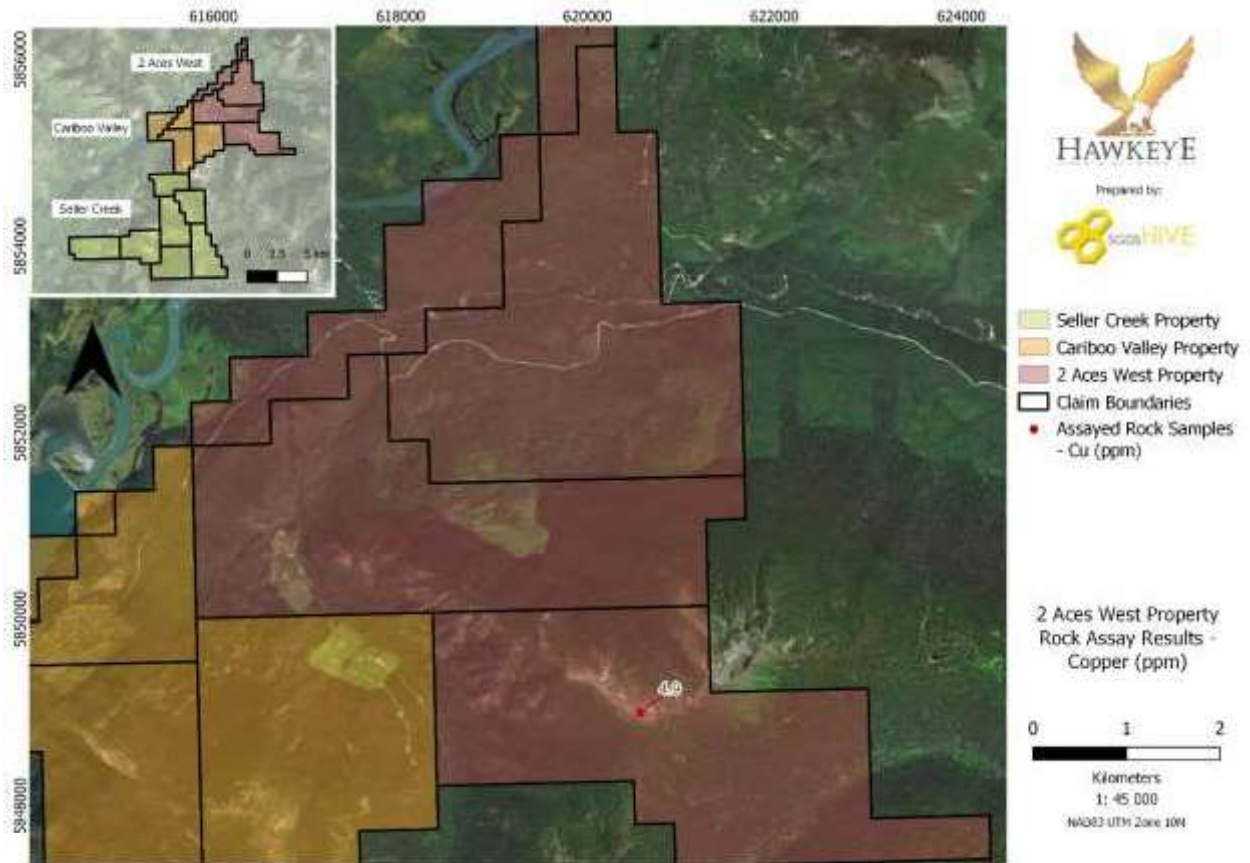


# 2 ACES WEST

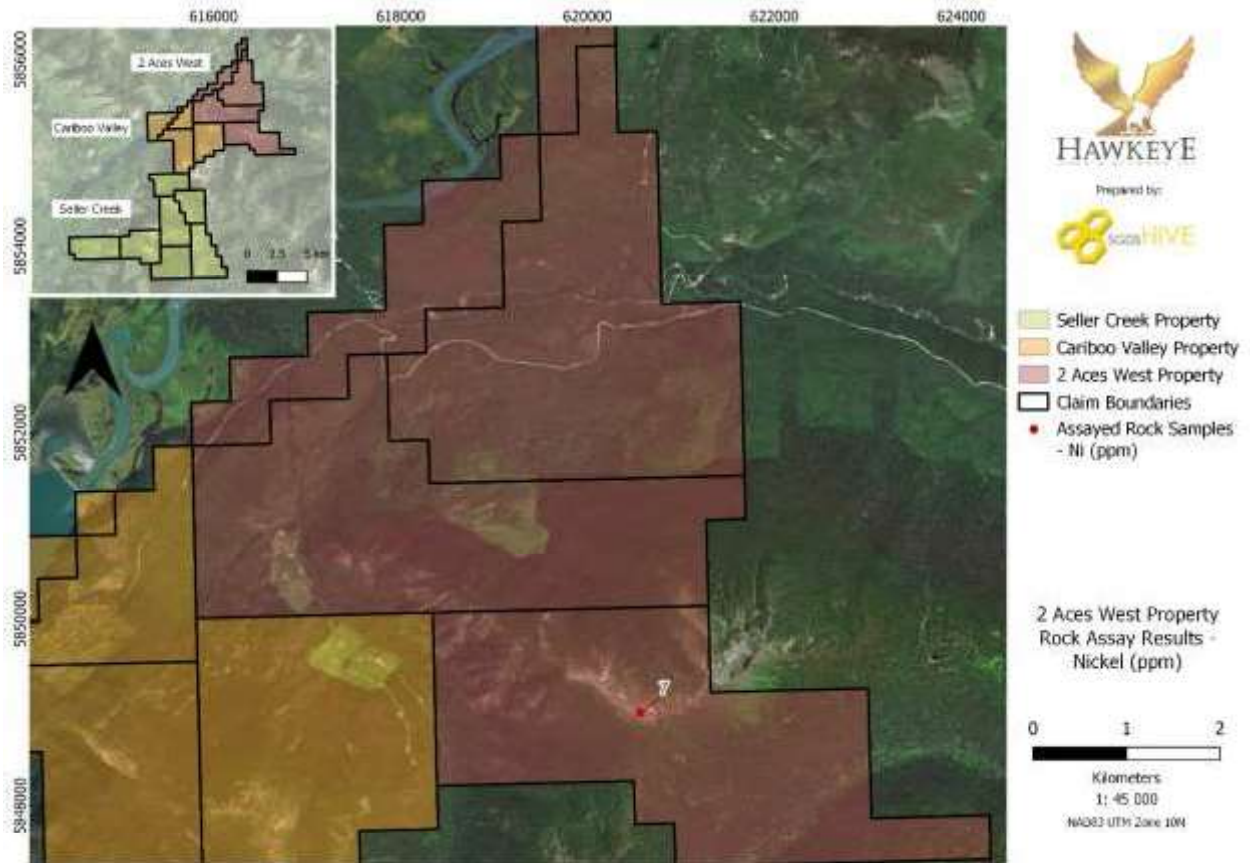
## 6G – 2 Aces West Cobalt Results (ppm)



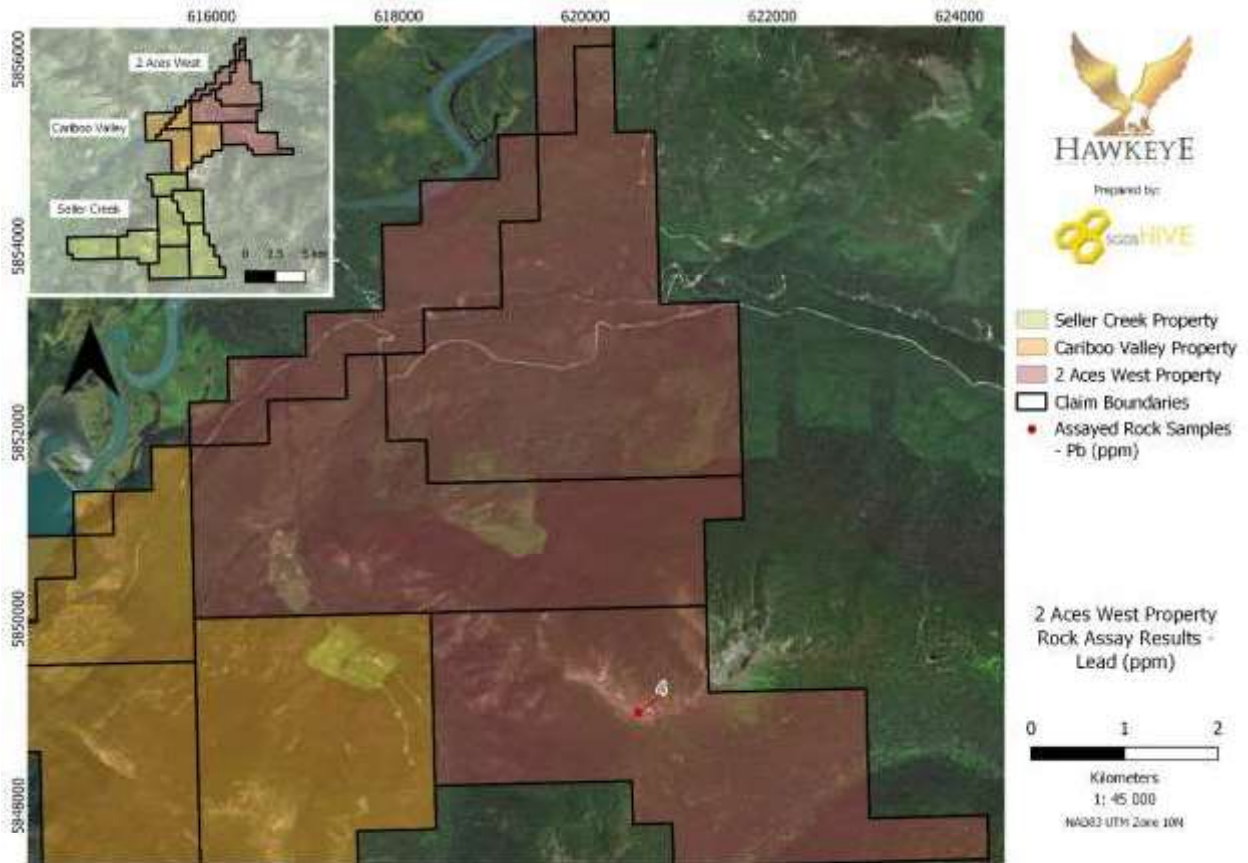
# 6H – 2 Aces West Copper Results (ppm)



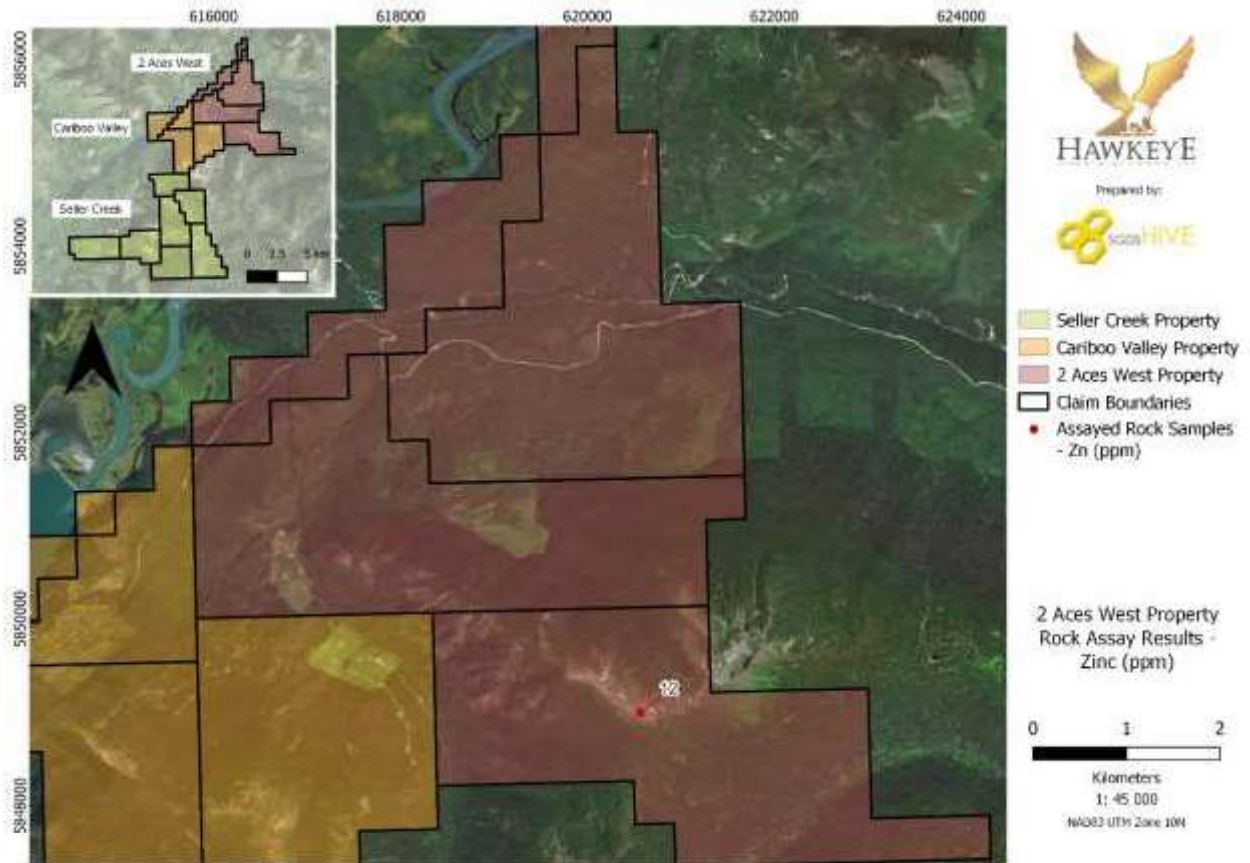
# 6I - 2 Aces West Nickel Results (ppm)



# 6J – 2 Aces West Lead Results (ppm)

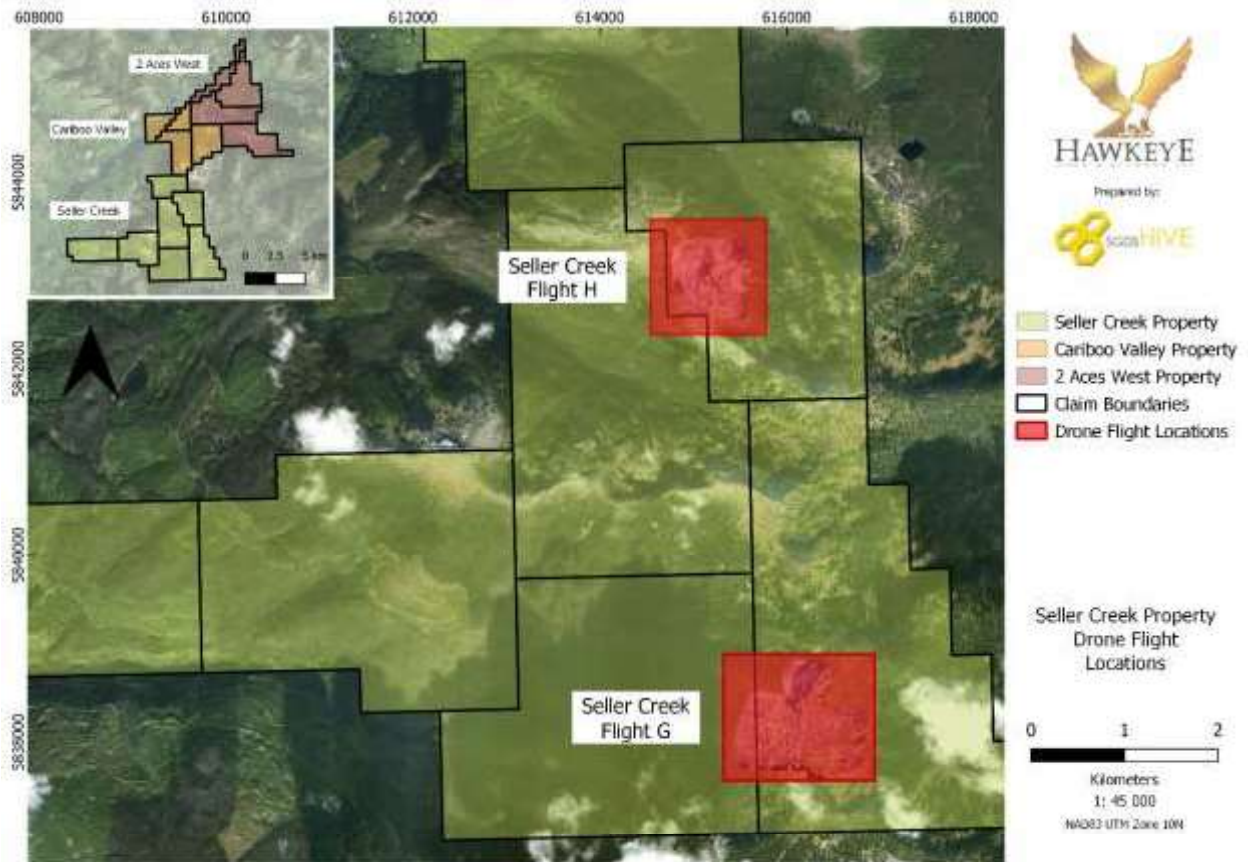


# 6K – 2 Aces West Zinc Results (ppm)

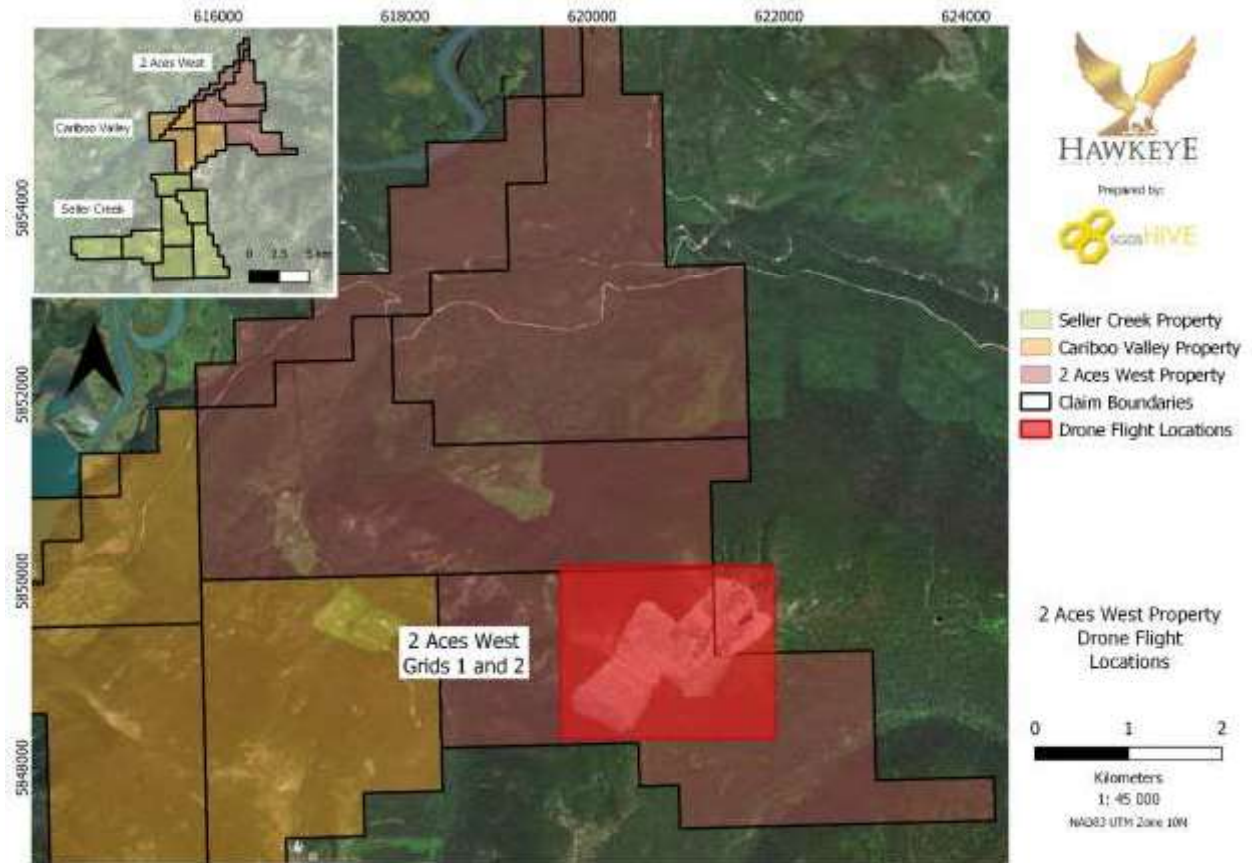


# Appendix 7: Aerial Drone Imagery

## 7A – Seller Creek Aerial Drone Imagery



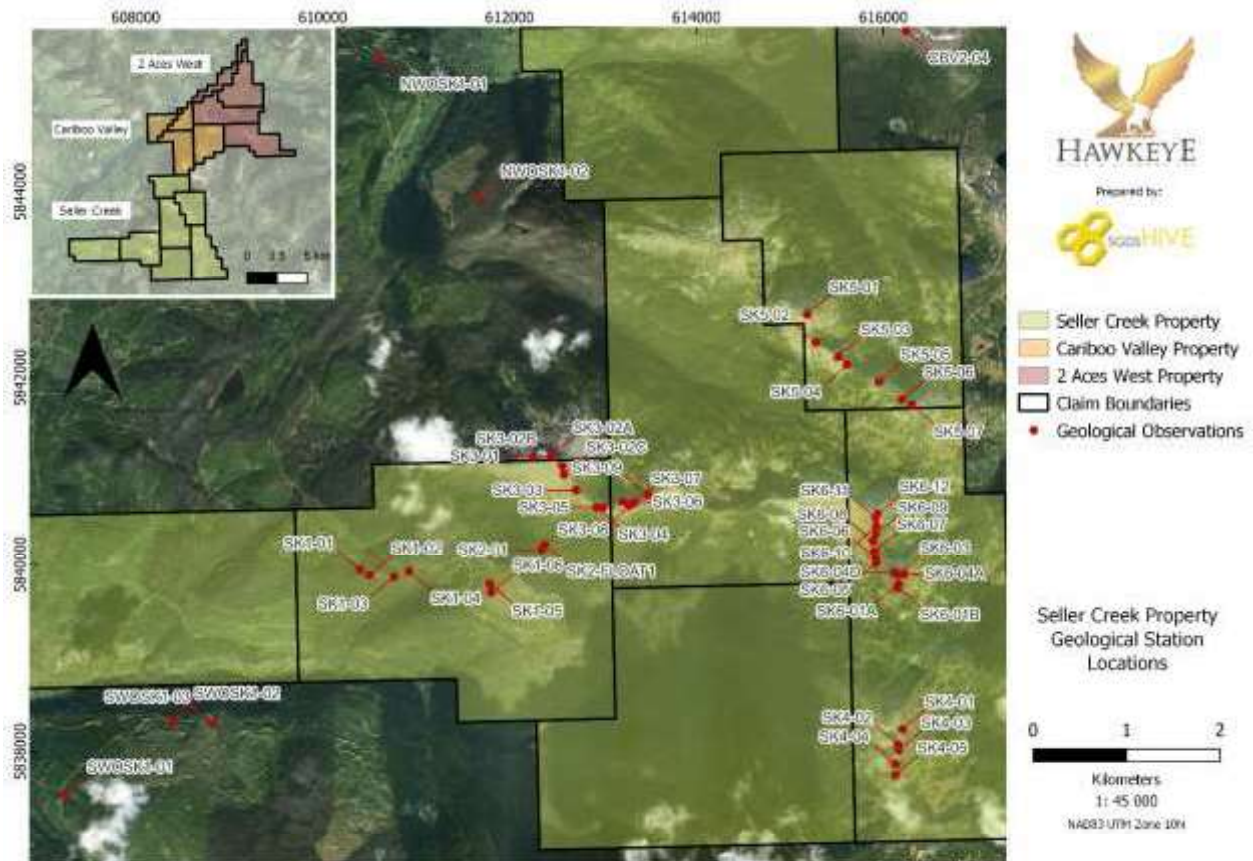
# 7B – 2 Aces West Aerial Drone Imagery



## Appendix 8: Geological Station Location Maps

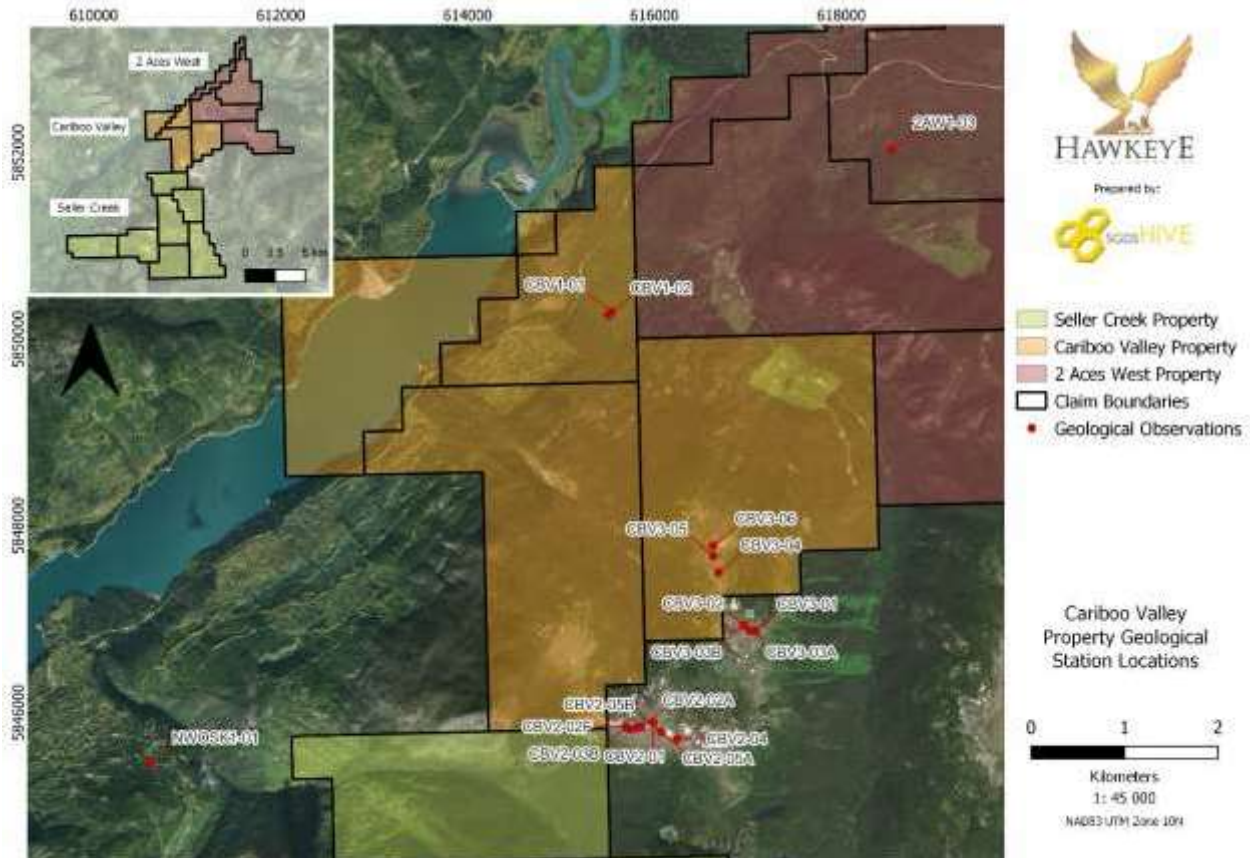
### 8A – Seller Creek Geological Station Location Map

\*Note: Stations NWOSK1-01, NWOSK1-02, SK3-01, SK3-02A, SWOSK1-1, SWOSK1-02, and SWOSK1-03 are located off property and were used to observe mineralization and continuity of lithological units during a reconnaissance trip in order to better understand the geological landscape of the area. XRF and lab samples have not been included for these stations\*



## 8B – Cariboo Valley Geological Station Location Map

**\*Note: Stations CBV2-01 through CBV2-05B, CBV3-01, CBV3-02, CBV3-03A and CBV-03B are located off property and were used to observe mineralization and continuity of lithological units during a reconnaissance trip in order to better understand the geological landscape of the area. XRF and lab samples are not present for these stations\***



## 8C – 2 Aces West Geological Station Location Map

**\*Note: Stations 2AW1-01A and 2AW1-01B are located off property and were used to observe mineralization and continuity of lithological units during a reconnaissance trip in order to better understand the geological landscape of the area. XRF and lab samples are not present for these stations\***

