ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: Assessment Report on Geological Mapping conducted on the Adam's Insight 1 and Aspen Grove 3 Claims within the Aspen Grove Property

TOTAL COST: $3,525.67

AUTHOR(S): Brian May
SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 5926867 / March 22, 2023

YEAR OF WORK: 2021

PROPERTY NAME: Adam's Insight Claim Block
CLAIM NAME(S) (on which work was done): Aspen Grove 3 (1068042), Adam's Insight 1 (1081501)

COMMODITIES SOUGHT: Copper, Molybdenum

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN: 092ISE084 (MINT)

MINING DIVISION: Nicola
NTS / BCGS: 092H 098
LATITUDE: 49° 54' 50"
LONGITUDE: 120° 35' 11" (at centre of work)
UTM Zone: 10N EASTING: 679715mE NORTHING: 5545056mN

OWNER(S): Richard Billingsley

MAILING ADDRESS: 11114-147A Street, Surrey, B.C., V3R 3W2

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

MAILING ADDRESS: 11114-147A Street, Surrey, B.C., V3R 3W2

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Triassic; Nicola Group; Quesnel Terrane; propylitic alteration; epidote; diorite intrusions; malachite; chalcopyrite**

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 1034, 5675, 5984, 1223, 17277

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			
Photo interpretation			$2,500.00
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for …)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other			
		TOTAL COST	$2,500.00

Assessment Report on Geological Mapping Conducted on the Adam's Insight Claim Block within the Aspen Grove Property.

Nicola Mining Division British Columbia, Canada

Latitude / Longitude: 50° 01' 50" N, 120° 29' 26"

UTM: NAD 83 Zone 10N: 679715mE, 5545056mN

1:25,000

NTS Map Sheet: 092H

Work Completed on Claims:

1068042, 1081501

Report Completed: June 1st, 2022

Owner and Operator:

Richard Billingsley

11114-147A Street

Surrey, BC

V3R 3W2

Author:

Brian May, P. Geo.

Table of Contents

SUMMARY 4

1. INTRODUCTION 5

2. PROPERTY LOCATION AND DESCRIPTION 5

2.1. Location and Access 5

2.2. Physiography and Vegetation 7

2.3. Climate 7

3. HISTORY 8

3.1. Exploration History 8

4. REGIONAL GEOLOGY 9

5. PROPERTY GEOLOGY 11

6. Surface Interpretation from Satellite Imagery and Historical Data. 13

7. CONCLUSIONS and RECOMMENDATIONS 23

REFERENCES 22

List of Figures

Figure 1. Regional scale geography with location of Adam's Insight mineral claims and surrounding claim boundaries. 6

Figure 2 Property scale geography with location of Adam's Insight Claim Block and surrounding topography 7

Figure 3. Historic Soils over the Adams Insight Claim Block. Data digitized from AR 5675, 5984, and 17277. Note strong north-northeast trend of anomalous copper. 8

Figure 4. Simplified regional geology (after Schiarizza and Boulton, 2005 and Beatty et al., 2006). The map shows the Quesnel Terrane in southern British Columbia and its significant association with mineral deposits. 10

Figure 5. Property geology (Coordinates in UTM NAD83 Zone 10; after Mihalynuk and Diakow, 2020). 12

Figure 6. Typical weathering and oxidation found in Princeton Group volcanic conglomerate. 13

Figure 7. Adams Insight photo stations, mapped outcrop, and traverse path (dotted line). Scale 1:25,000. 14

Figure 8. 20220506_154040. Oxidized intrusive, monzonitic in composition, exposed on south side of creek outside Adam's Insight Claim Block. 15

Figure 9. 20220506_161100. Weakly altered, blocky intrusive, monzonitic in composition exposed on west side of creek within Adam's Insight Claim Block. 16

Figure 10 20220506_171535. Oxidized intrusive sub-crop, monzonitic in composition exposed in dry tributary Adam's Insight Claim Block. 17

Figure 11. 20220506_172006. Oxidized intrusive outcrop, monzonitic in composition, exposed in dry tributary within Adam's Insight Claim Block. 18

Figure 12. 20220506_173151. Oxidized intrusive outcrop, monzonitic in composition (left/north) with overlying varved glacial lake sediments (right/south) exposed along the eastern banks of Quilchena Creek within Adam's Insight Claim Block. 19

Figure 13. 20220506_173723. Oxidized intrusive outcrop, strongly fractured, monzonitic in composition (left/north) exposed along the eastern banks of Quilchena Creek within Adam's Insight Claim Block. 20

Figure 14. 20220506_173910. Oxidized intrusive outcrop, strongly fractured, monzonitic in composition (left/north) exposed along the eastern banks of Quilchena Creek within Adam's Insight Claim Block. 21

Figure 15. 20220506_174131. Strongly oxidized intrusive outcrop and talus, monzonitic in composition (left/north) exposed along the eastern banks of Quilchena Creek within Adam's Insight Claim Block. 22

List of Appendices

Appendix 1 - Statements of Qualification

Appendix 2 - Statement of Expenditures

SUMMARY

The Adam's Insight 1 and Aspen Grove 3 mineral claims ("Adam's Insight Claim Block" or "the Claim Block") are located within the Aspen Grove Property. The centre of the claims and focus of this report is approximately 23 km southeast of Merritt, British Columbia, and 14 km south of Quilchena, B.C. The claims border Hamilton Creek Indian Reserve Number 7 (Lower Nicola Band) on the west. The two claims forming this report comprise an area of 3,196 hectares and constitute the Claim Block. The report consists of original studies interpreting historical assessment data. A one-day property visit was conducted on the Claim Block on June 17th, 2021, to define survey points for the photogeological mapping.

The Claim Block is located within the central part of the Nicola belt. The region is underlain mainly by Upper Triassic volcanic, sedimentary, and intrusive rocks of the Nicola Group, which contain copper deposits.

The 2022 exploration program consisted of data compilation and photogeological mapping. A 1-day property visit was conducted to obtain ground control points and confirm the data associated with the photogeological mapping.

1. INTRODUCTION

The Adam's Insight Claim Block ("The Claim Block") is 100% owned by Richard Billingsley. The Claim Block is in south central British Columbia is comprised of 2 mineral claims, Adam's Insight 1 and Aspen Grove 3, totaling 3,196 hectares (Table 1). The Claim Block covers the MINT Minfile (092ISE084). The Claim Block is part of the larger Aspen Grove Property ("The Property") referenced in ARIS report 38108.

The statement of work was filed on March 3rd, 2022, under event number 5926867. The total value of work completed was $2,500.00, debiting Richard Billingsley's PAC account for $1,025.67, for a total applied work value of $3,525.67.

The 2022 exploration program consisted of data compilation, photogeological mapping, and a 1-day follow-up property visit to confirm the photogeological mapping with GPS co-ordinates and photos.

Table 1. Adam's Insight mineral claims

Claim Name	TenureNumber	Owner	Issue Date	Expiry Date	Area (ha)
Aspen Grove 3	1068042	Richard John Billingsley (100%)	2019-04-21	2020-09-12*	1120.74
Adam's Insight 1	1081501	Richard John Billingsley (100%)	2021-03-03	2022-07-05	2075.60

2. PROPERTY LOCATION AND DESCRIPTION

2.1. Location and Access

The Claim Block is in the Nicola Mining Division in south central British Columbia, located 14 km south of Merritt, and 75 km northwest of Kelowna (Figure 1).

The Claim Block is approximately 9 km east of the Merritt-Princeton section of Highway 5A and 14 km south of the Merritt-Kamloops section of Highway 5A. All services for exploration and development are available in Merritt and Kelowna.

The Property is accessed either from the north along the publicly accessible Quilchena Creek Road or from the west along a series of private ranching trails accessible from the Merritt-Kamloops section of Highway 5A. Power is readily available along the highway and along exploration trails.

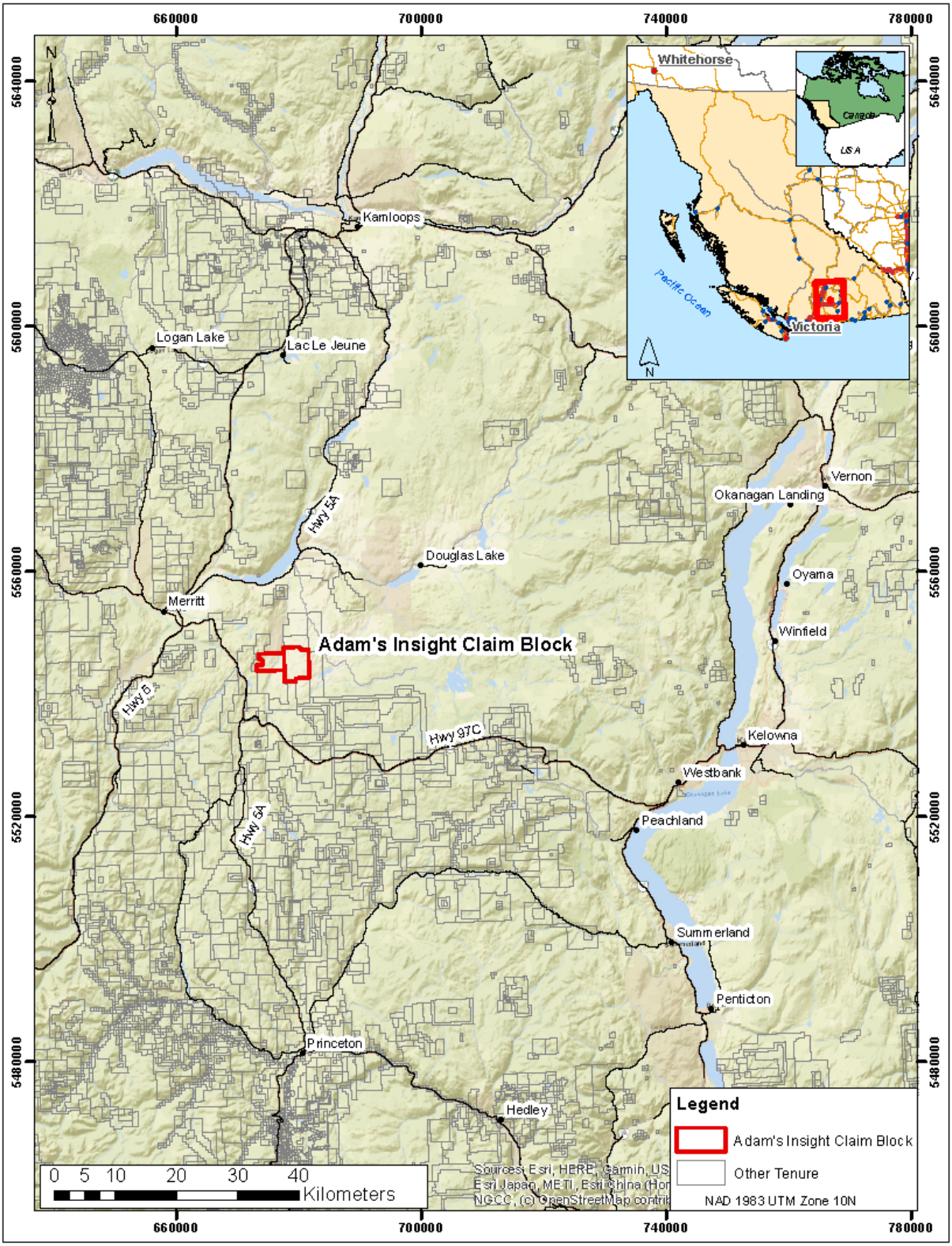

Figure 1. Regional scale geography with location of Adam's Insight mineral claims and surrounding claim boundaries.

2.2. Physiography and Vegetation

The Claim Block covers gentle terrain ranging in elevation from 800 to 1200 metres. The topography consists mainly of rolling hills and grassland (Figure 2).

2.3. Climate

The closest weather station to the Property is Princeton B.C. Seasonal temperatures vary in the summer months (May-August) between 11 °C to 18 °C, and in the winter months (November-February) the average temperature ranges from -0.5 °C to -6 °C.

The area has a generally dry climate common to the interior region of B.C., with moderate winter snowfall in which snow accumulates to between 0.5 and 2 metres. The total mean annual precipitation in the area is between 40 and 60 centimetres. The Claim Block is generally without snow between May and the end of October.

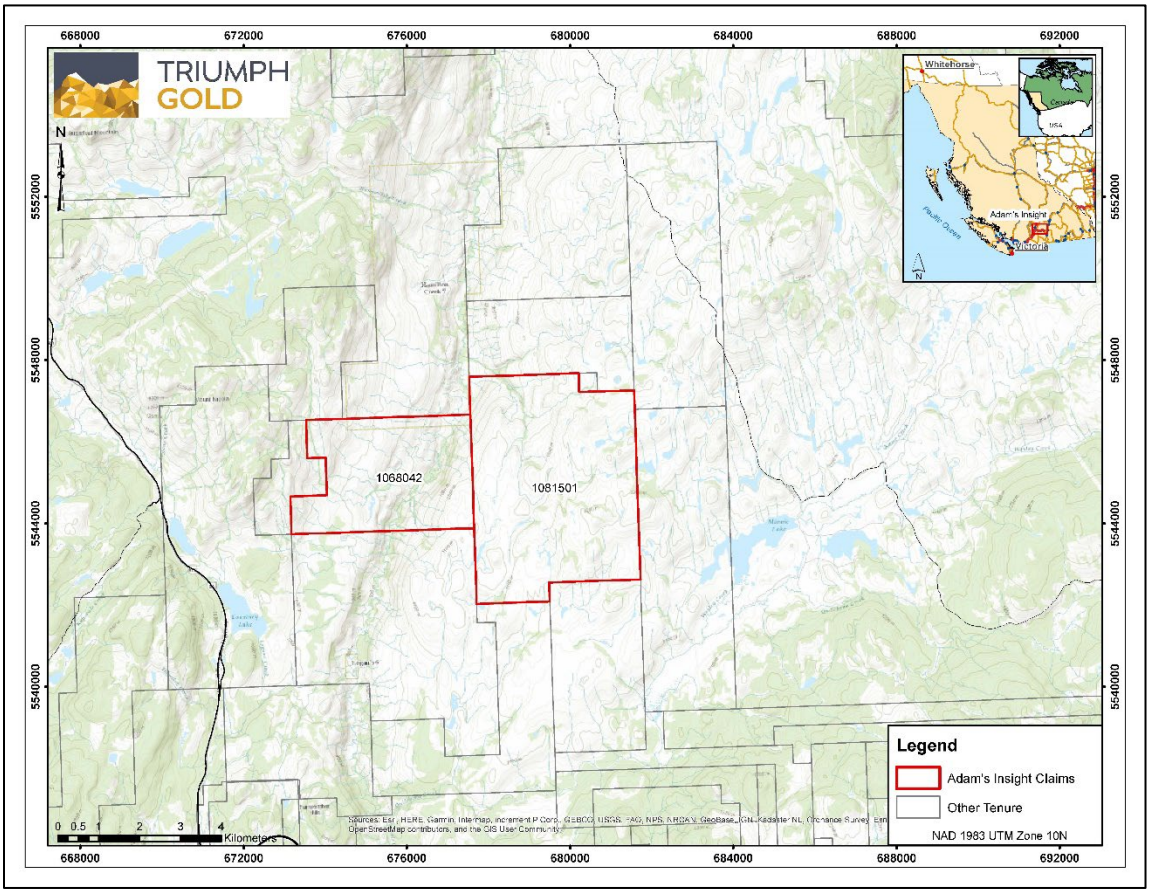

Figure 2 Property scale geography with location of Adam's Insight Claim Block and surrounding topography

3. HISTORY

3.1. Exploration History

Historical exploration in the area began in the 1960s and is outlined in the table and section below. The historical soils collected in 1975-1976, and 1988 are shown in Figure 3.

Table 2. Historical exploration in the Adam's Insight Block.

Report #	Year	Company	Work Completed
1034	1966	Aero Mines Ltd.	IP
No Report	1968	Amax	Ground magnetics
Property File 862446	1969-1970	Quintana Minerals Corp	Percussion & diamond drilling
5675, 5984	1975-1976	Canadian Occidental Petroleum Ltd.	Geological mapping, stream sampling, soil sampling, and rock sampling
12243	1984	Guardian Resource Corporation	Ground magnetics
17277	1988	Iota Explorations Ltd.	Prospecting and soil sampling

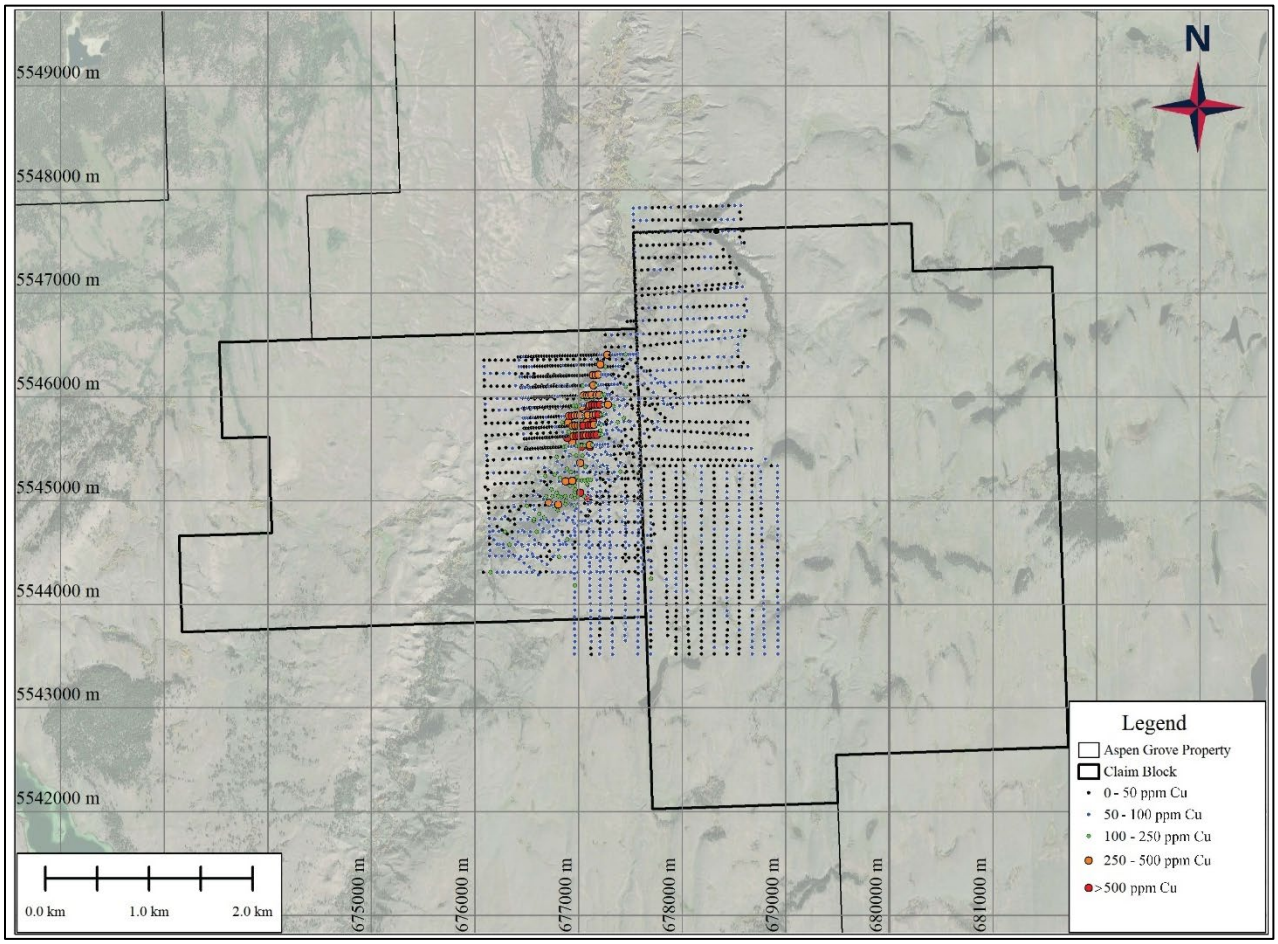

Figure 3. Historic Soils over the Adams Insight Claim Block. Data digitized from AR 5675,

5984, and 17277. Note strong north-northeast trend of anomalous copper.

4. REGIONAL GEOLOGY

The Quesnel Terrane, also known as Quesnellia, is a depositional belt 1,500 kilometres long and 30 to 100 kilometres wide that spans the length of B.C., from the southern U.S. border to the British-Columbia Yukon border. The terrane is a Triassic to Jurassic magmatic arc complex that formed along or near the western North American continental margin (Mortimer, 1987; Struik, 1988; Unterschutz et al., 2002).

The terrane hosts several known deposits and mineral prospects, mainly porphyry copper-gold with silver and/ or molybdenum.

These deposits are hosted in mafic to intermediate volcanic rocks of the Takla or Nicola Group, with associated felsic to intermediate plutonic rocks. The location of the main porphyry deposits in British Columbia including Afton, Copper Mountain, Mount Milligan, and Mount Polley are shown on Figure 5.

Several northerly trending major fault systems predominate in the region. These deep-seated structures are interpreted to represent an ancient, long-lived rift system which determined the extent and distribution of Nicola Group rocks during the Triassic and Jurassic periods. These same structures formed basins of continental volcanism and sedimentation in the early Tertiary.

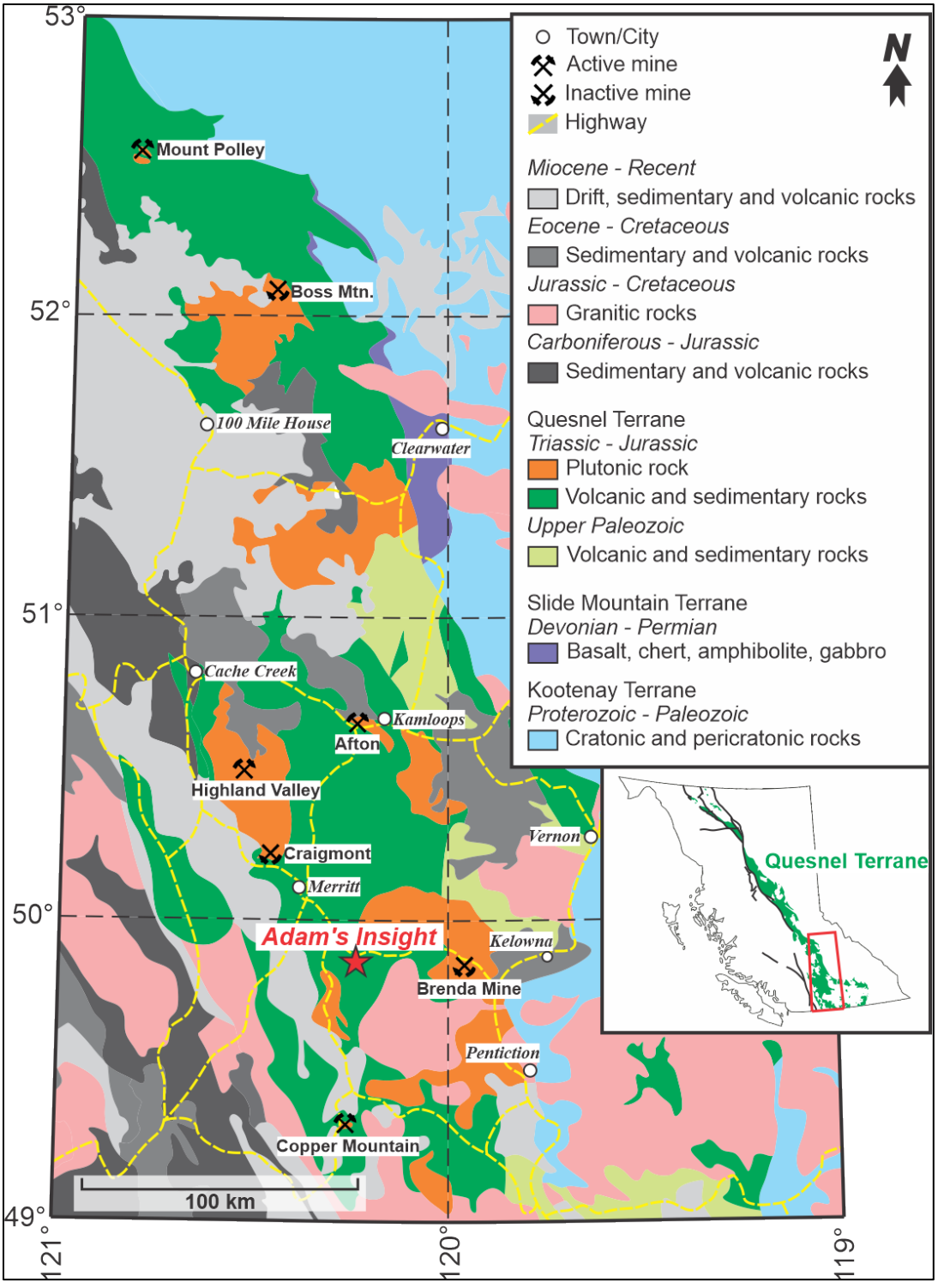

Figure 4. Simplified regional geology (after Schiarizza and Boulton, 2005 and Beatty et al., 2006). The map shows the Quesnel Terrane in southern British Columbia and its significant association with mineral deposits.

5. PROPERTY GEOLOGY

The Property Geology is largely derived from Mihalynuk and Diakow (2020) and Preto (1977 and 1979). The geology of the area is controlled by the Allison and the Kentucky Alleyne-Quilchena Creek fault zones (Figure 5), two major northerly to northeasterly trending structures. These two structures subdivide the Nicola Group between Merritt and Princeton into three northerly trending fault bounded belts each containing a distinct lithologic assemblage. The Eastern Belt consists of mafic, augite phyric volcaniclastic rocks, minor volcanic flows, and sedimentary rocks. The Central Belt consists of alkaline mafic flows and pyroclastic rocks with some subvolcanic intrusions of diorite to syenite composition. The Western Belt is a succession of calc-alkaline mafic, intermediate, and felsic volcanic rocks, syn-volcanic rhyolite plugs, volcaniclastic sediments and carbonates.

The Claim Block consists of a portion of the Central Belt and the entirety of the the Eastern Belt. The volcanic units within the Claim Block consist of volcanic sediments (sandstones, siltstones, conglomerates) and volcanic flows belonging to the Middle to Early Triassic Nicola Group. Princeton Group undivided conglomerate fills in a depression following Quilchena Creek. Small plutons (<2 km wide) are also mapped within the Quilchena Creek structure and consist of Early Jurassic Wild Horse Suite tonalite to quartz diorite and Late Triassic Copper Mountain Suite Diorite. The rock type exposed on the east side of Quilchena Creek near the MINT Minfile is called the Quilchena Pluton and Is monzonitic in composition. The eastern boundary of the Claim Block is cut by Early Jurassic Wild Horse Suite granodiorites, belonging to the Pennask Batholith.

The Princeton Group consists of Tertiary aged undivided volcanic conglomerates and fills in a northeast trending graben within the Quilchena Creek valley (Figure 6).

The region within the Claim Block is overlain by Quaternary-aged glacial lake deposits, commonly silt and clay-rich corresponding with the retreat of Glacial Lake Quilchena. The Quaternary cover limits the amount of available outcrop and sub-crop within the Claim Block.

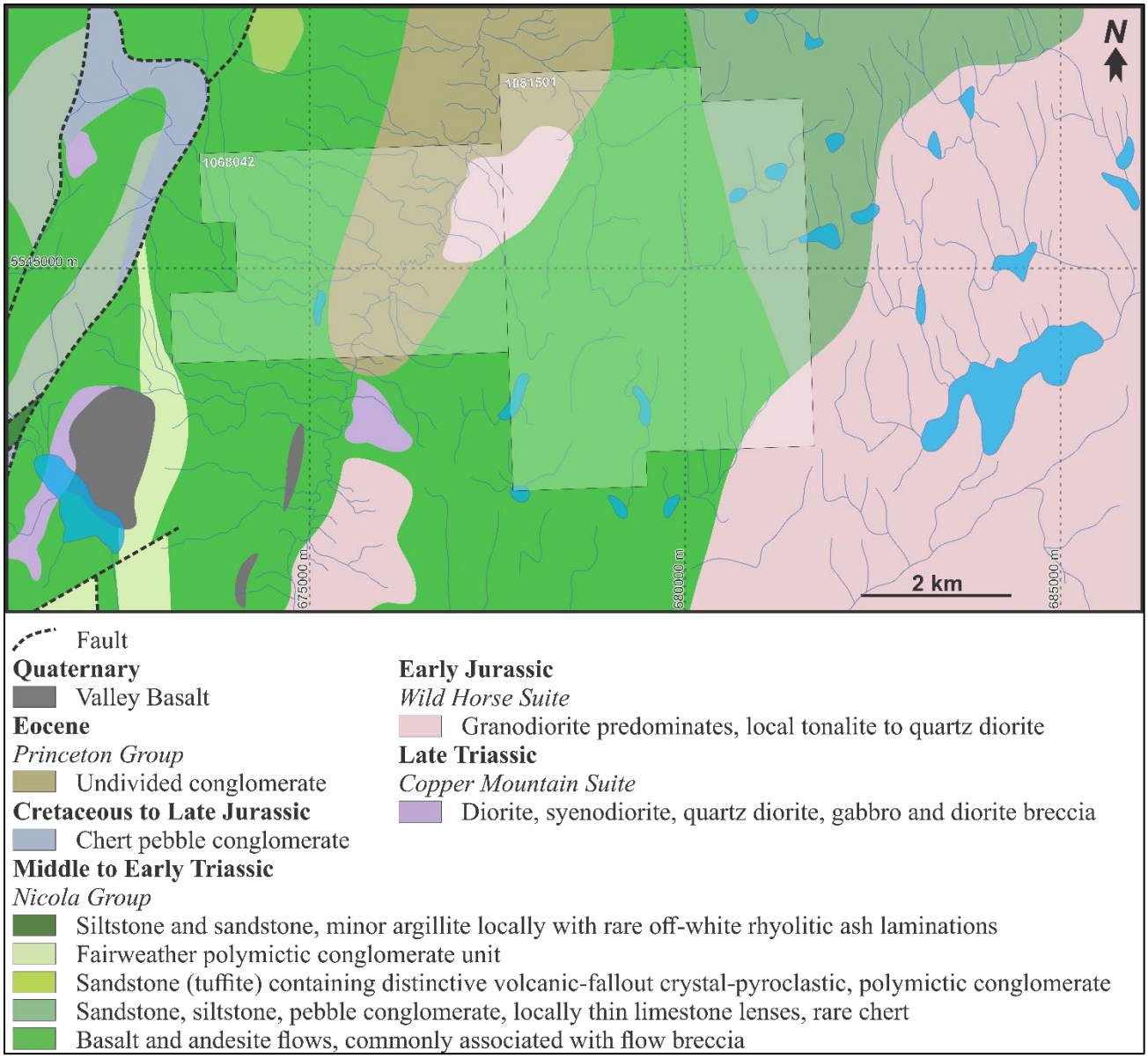

Figure 5. Property geology (Coordinates in UTM NAD83 Zone 10; after Mihalynuk and Diakow, 2020).

Figure 6. Typical weathering and oxidation found in Princeton Group volcanic conglomerate.

6. Surface Interpretation from Satellite Imagery and Historical Data.

Using high-resolution publicly accessible satellite imagery made available through Global Mapper software, it was possible to define outcrop and historical workings, and perform a photo-geological interpretation within the Adam's Insight Block. The photo-geological mapping was also aided by previous historical assessment work that was digitized during the process. The photo-geological mapping confirmed the presence of an oxidized intrusive trending to the northeast confirmed by several GPS locations and photos (Figure 7).

Field observations extended the known area of monzonitic outcrop to the northeast of the Adam's Insight Block (Figures 8, 9). Field observations also confirmed the presence of outcrop along Quilchena Creek and within tributaries of Quilchena Creek (Figures 10-13).

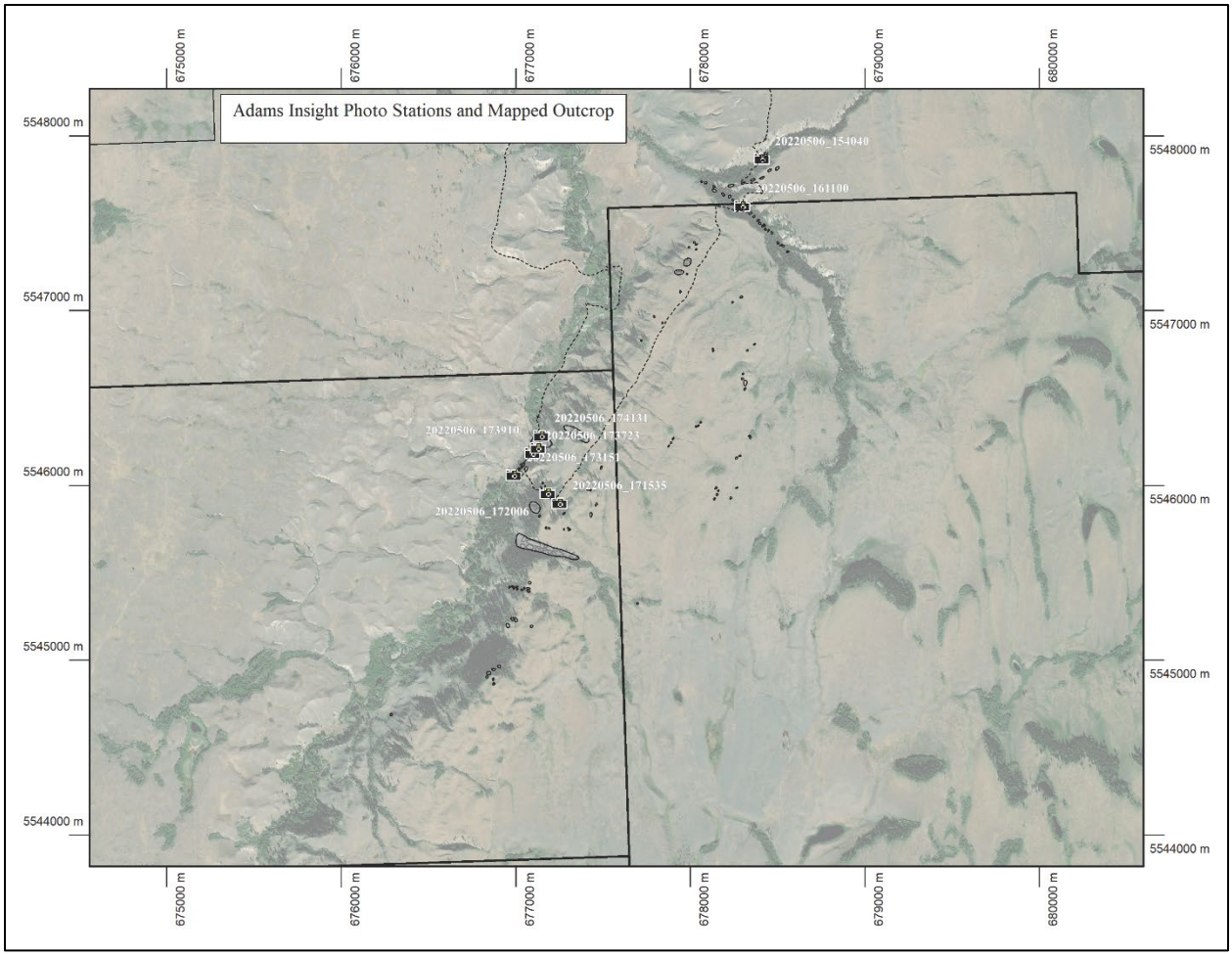

Figure 7. Adams Insight photo stations, mapped outcrop, and traverse path (dotted line). Scale 1:25,000.

Figure 8. 20220506_154040. Oxidized intrusive, monzonitic in composition, exposed on south side of creek outside Adam's Insight Claim Block.

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Figure 15. 20220506_174131. Strongly oxidized intrusive outcrop and talus, monzonitic in composition (left/north) exposed along the eastern banks of Quilchena Creek within Adam's Insight Claim Block.

7. CONCLUSIONS and RECOMMENDATIONS

Photo-geological mapping outlined the presence of both intrusive outcrop at the Adam's Insight Claim Block. The mapping also outlined the presence of glacial silt and clay within the Quilchena Creek valley and on the plateau to the east of Quilchena Creek. The photo-geological mapping was confirmed by historical assessment report data and a one-day property visit. The visit was made after the submission of costs for the mapping work.

The following work is recommended to better understand the Adams Insight Claim Block with an outlined preliminary budget

ASTER interpretation	$5,000
Archaeology Study	$20,000
Induced Polarization Survey	$100,000
Soil Sampling	$20,000
Total	**$145,000**

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Appendix 1

Statement of qualifications:

I, Brian May, certify that:

- I am employed as President of Triumph Gold Corp., 880-1631 Dickson Avenue, Kelowna, BC, V1Y 0B5.
- I am a graduate of Simon Fraser University having obtained the degree of Bachelor of Science with a Major in Earth Sciences and a Minor in Education in 2006.
- I am a Professional Geologist registered in British Columbia, license number 38605.
- Since 2005, I have worked in the mineral exploration and mining industry as an Exploration Geologist and an Ore Control Geologist in Canada, the U.S.A., and Mexico.
- I participated in the 2022 one-day field investigation, and I have prepared all sections of this report

Signed and dated this 2nd day of June 2022.

Brian May, P. Geo..

Appendix 2 Statement of Expenditures

Work Type	Details	Days/hours	Rate	Subtotal
Field Investigation				
Geologists' Labour	1 senior geologists	1 day	N/A	N/A
Geologists' Labour	1 senior geologist	1 day	N/A	N/A
Geologists' Labour	1 project geologist	1 days	N/A	N/A
Truck Transportation	1 truck	1 day	N/A	N/A
Subtotal				$ 0
Office Work				
Compilation of Historic Data	1 senior geologist	1.5 days	$700 per person per day	$ 1,050.00
Photo-Geological Interpretation	1 senior geologist	1 day		$ 700.00
Report Writing	1 senior geologist	10 hours	$75 per hour	$ 750.00
Subtotal				**$ 2,500.00**
PAC Withdrawal	Lump Sump			**$ 1,025.67**
Total Expenditures				**$3,525.67**