ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: **2023 EXPLORATION REPORT ON THE TEXADA PROPERTY**

TOTAL COST: $80,591.56

AUTHOR(S): Graham Davidson

SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): N/A
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 5978379

YEAR OF WORK: 2023
PROPERTY NAME: Texada Island

CLAIM NAME(S) (on which work was done):
Angel, Angel 2, Stud Duck, Bob Creek, Frisky Bob, Long Bob, Quacker, Coppertone, Up Up and Away, High Flyer, High Flyer Bob, Long B Bob 2, Long B Bob 3, Aquarius, Taurus, Gemini, Lyia, Pisces, Scorpius, Leo, Lynx, Texada Bob, Ursa Major, Aires, West Angel, Aquila, Dora, Dora2, Angel Wings, Stargazer

COMMODITIES SOUGHT: Au, Ag, Cu, Mo

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:
092F059, 092F108, 200, 092F275, 092F276, 092F305, 092F327, 092F504, 092F505, 092F506, 092F520

MINING DIVISION: Nanaimo
NTS / BCGS: 103P/13
LATITUDE: 49° 38' North
LONGITUDE: 124° 19' West
UTM: Zone 10 410000E E 549400N

OWNER(S): Quadra Coastal Ltd.
MAILING ADDRESS: 2489 Bellevue Avenue, West Vancouver, B.C. V7V 1E1

OPERATOR(S) [who paid for the work]: Quadra Coastal Ltd.
MAILING ADDRESS: 2489 Bellevue Avenue, West Vancouver, B.C. V7V 1E1

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. Do not use abbreviations or codes)
Upper Cretaceous Nanaimo Group, Cretaceous intrusions within Wrangellia Terrane, Early to Mid Jurassic Island Plutonic Suite, Upper Triassic Vancouver Group Karmutsen Formation basalts, Middle to Upper Triassic Quatsino Formation limestone, shear zones, faults

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:
10065, 10292, 12085, 137 4 7, 13911, 14445, 14862,14916,16013,17301,17685,17693,18671,19017,19509, 20217,26582, 26690, 27551, 27799, 28183, 29718, 29719

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			$10,000
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (Number of samples analysed for)			
Soil			
Silt			
Rock	115 samples		$50,000.00
Other			
DRILLING (Total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic	Microphotographs		$2,230.00
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)	LIDAR Processing / Maps		$18,361.56
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			

TOTAL COST	$80,591.56

Mineral Titles Online Viewer

Exploration and Development Work / Expiry Date Change Event Detail

Event Number ID	**5978379**
Recorded Date	2023/MAR/28
Work Type	Technical Work (T)
Technical Items	Geological (G), Geophysical (P), Geochemical (C), Prospecting (PR), Preparatory Surveys (TS), PAC Withdrawal (up to 30% of technical work required) (W3)
Work Start Date	2022/OCT/01
Work Stop Date	2023/MAR/28
Total Value of Work	$ 78799.29
Mine Permit Number	na

Summary of the work value:

Title Numbers	**1061493**
Claim Name	ANGEL
Issue Date	2018/JUL/01
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	20.95
Applied Work Value	$ 393.14
Submission Fee	$ 0
Title Numbers	**1065984**
Claim Name	ANGEL
Issue Date	2019/JAN/23
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	230.44
Applied Work Value	$ 3678.9
Submission Fee	$ 0
Title Numbers	**1067995**
Claim Name	ANGEL 2
Issue Date	2019/APR/18
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	41.89
Applied Work Value	$ 619.17
Submission Fee	$ 0
Title Numbers	**1068132**
Claim Name	STUD DUCK
Issue Date	2019/APR/25
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	419.23
Applied Work Value	$ 6156.36
Submission Fee	$ 0
Title Numbers	**1068137**
Claim Name	BOB CREEK
Issue Date	2019/APR/25
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	104.68
Applied Work Value	$ 1537.22
Submission Fee	$ 0
Title Numbers	**1068316**
Claim Name	FRISKY BOB
Issue Date	2019/MAY/04
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	188.46
Applied Work Value	$ 2744.3
Submission Fee	$ 0
Title Numbers	**1068317**
Claim Name	LONG BOB
Issue Date	2019/MAY/04
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	41.87
Applied Work Value	$ 609.66
Submission Fee	$ 0
Title Numbers	**1068318**
Claim Name	QUACKER
Issue Date	2019/MAY/04
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	20.95
Applied Work Value	$ 305.12
Submission Fee	$ 0
Title Numbers	**1068443**
Claim Name	COPPERTONE
Issue Date	2019/MAY/09
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	41.86
Applied Work Value	$ 606.72
Submission Fee	$ 0
Title Numbers	**1068598**
Claim Name	UP, UP AND AWAY
Issue Date	2019/MAY/18
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	209.32
Applied Work Value	$ 3007.87
Submission Fee	$ 0
Title Numbers	**1068600**
Claim Name	HIGH FLYER
Issue Date	2019/MAY/18
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	209.28
Applied Work Value	$ 3007.36
Submission Fee	$ 0
Title Numbers	**1068601**
Claim Name	HIGH FLYER BOB
Issue Date	2019/MAY/18
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	188.32
Applied Work Value	$ 2706.16
Submission Fee	$ 0
Title Numbers	**1068613**
Claim Name	LONG B BOB 2
Issue Date	2019/MAY/19
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	481.10
Applied Work Value	$ 6906.79
Submission Fee	$ 0
Title Numbers	**1068614**
Claim Name	LONG B BOB 3
Issue Date	2019/MAY/19
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	188.33
Applied Work Value	$ 2703.73
Submission Fee	$ 0
Title Numbers	**1069511**
Claim Name	AQUARIUS
Issue Date	2019/JUL/06
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	419.27
Applied Work Value	$ 5743.38
Submission Fee	$ 0
Title Numbers	**1069517**
Claim Name	TAURUS
Issue Date	2019/JUL/06
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	439.66
Applied Work Value	$ 6022.75
Submission Fee	$ 0
Title Numbers	**1069518**
Claim Name	GEMINI
Issue Date	2019/JUL/06
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	62.86
Applied Work Value	$ 861.09
Submission Fee	$ 0
Title Numbers	**1069519**
Claim Name	LYIA

Issue Date	2019/JUL/06
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	292.99
Applied Work Value	$ 4013.52
Submission Fee	$ 0
Title Numbers	**1069520**
Claim Name	PISCES
Issue Date	2019/JUL/06
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	712.11
Applied Work Value	$ 9754.95
Submission Fee	$ 0
Title Numbers	**1069521**
Claim Name	SCORPIUS
Issue Date	2019/JUL/06
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	1129.23
Applied Work Value	$ 15468.97
Submission Fee	$ 0
Title Numbers	**1069525**
Claim Name	LEO
Issue Date	2019/JUL/06
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	62.70
Applied Work Value	$ 858.84
Submission Fee	$ 0
Title Numbers	**1072158**
Claim Name	LYNX
Issue Date	2019/OCT/28
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	711.14
Applied Work Value	$ 9492.99
Submission Fee	$ 0
Title Numbers	**1072531**
Claim Name	TEXADA BOB
Issue Date	2019/NOV/06
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	41.85
Applied Work Value	$ 558.68
Submission Fee	$ 0
Title Numbers	**1085961**
Claim Name	URSA MAJOR
Issue Date	2021/DEC/02
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	605.85
Applied Work Value	$ 6055.77
Submission Fee	$ 0
Title Numbers	**1092177**
Claim Name	AIRES
Issue Date	2022/JAN/28
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	439.81
Applied Work Value	$ 2937.06
Submission Fee	$ 0
Title Numbers	**1092181**
Claim Name	WEST ANGEL
Issue Date	2022/JAN/28
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	712.45
Applied Work Value	$ 4757.71
Submission Fee	$ 0
Title Numbers	**1092200**
Claim Name	AQUILA
Issue Date	2022/JAN/28
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	377.07
Applied Work	$ 2518.07

Value	
Submission Fee	$ 0
Title Numbers	**1092243**
Claim Name	
Issue Date	2022/JAN/28
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	41.86
Applied Work Value	$ 279.53
Submission Fee	$ 0
Title Numbers	**1094063**
Claim Name	DORA
Issue Date	2022/MAR/29
Work Performed Index	Y
Old Good To Date	2023/MAR/29
New Good To Date	2024/AUG/01
Numbers of Days Forward	491
Area in Ha	20.94
Applied Work Value	$ 140.54
Submission Fee	$ 0
Title Numbers	**1094102**
Claim Name	DORA2
Issue Date	2022/MAR/29
Work Performed Index	Y
Old Good To Date	2023/MAR/29
New Good To Date	2024/AUG/01
Numbers of Days Forward	491
Area in Ha	355.96
Applied Work Value	$ 2389.33
Submission Fee	$ 0
Title Numbers	**1094118**
Claim Name	ANGEL WINGS
Issue Date	2022/MAR/29
Work Performed Index	Y
Old Good To Date	2023/MAR/29
New Good To Date	2024/AUG/01
Numbers of Days Forward	491
Area in Ha	104.72
Applied Work Value	$ 702.88
Submission Fee	$ 0
Title Numbers	**1094171**
Claim Name	
Issue Date	2022/MAR/29
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	188.39
Applied Work Value	$ 1256.79
Submission Fee	$ 0
Title Numbers	**1094172**
Claim Name	STARGAZER
Issue Date	2022/MAR/29
Work Performed Index	Y
Old Good To Date	2023/APR/01
New Good To Date	2024/AUG/01
Numbers of Days Forward	488
Area in Ha	565.86
Applied Work Value	$ 3775.06
Submission Fee	$ 0

Financial Summary:

Total Applied Work Value:	$ 112570.41
PAC Name	QUADRA COASTAL RESOURCES LTD

Note: Any PAC debit and credit amounts will be calculated after the assessment report has been submitted and approved.

Related Summary:

Existing Work Program Event Numbers	

Click here to go back to the previous page
Click here to go back to the titles search page.

2023 EXPLORATION REPORT ON THE TEXADA ISLAND PROPERTY

Nanaimo Mining Division
British Columbia

NTS Map Sheet: 092F/08, 092F/09

Longitude: 124°19' W Latitude: 49°38' N
UTM NAD 83 Zone 10 410000E E 549400N

Owner/Operator:
QUADRA COASTAL RESOURCES LTD.
2489 Bellevue Avenue
West Vancouver, B.C.
V7V 1E1

Authored By:
G.S. Davidson, P. Geol.

Date Submitted: June 2023

CONTENTS

LIST OF FIGURES

LIST OF TABLES

LIST OF APPENDICES

1 INTRODUCTION

In 2023, exploration on the Texada Property built upon previous work and focused on evaluating the potential for Cu and Au mineralization. The program included prospecting and rock sampling from March 14-30, 2023. To enhance the geological understanding and guide field activities, a LiDAR dataset from LidarBC was utilized to create high-resolution digital elevation models and hillshade maps of the property. These LiDAR-derived products were instrumental in identifying subtle topographic features, potential structural controls on mineralization, and optimizing the planning of sampling traverses.

The information in this report is based on direct observations during the site visit, discussions with prospector Dave Javorsky, and analysis of collected data and LiDAR imagery. Historical information from previous reports has also been incorporated.

This report presents the property's geology, exploration history, recent findings, and specific recommendations for future exploration work on the Texada Island Property.

2 PROPERTY DESCRIPTION

2.1 LOCATION

The Texada Island Property is centered at Latitude 49°38' North, Longitude 124°19' West, in British Columbia, Canada (Figure 1). The Property comprises a smaller north group of claims, 5 km southeast of Van Anda, and a larger block centered around Bob's Lake approximately 20 km southeast of Van Anda. The Strait of Georgia lies to the west of the Property, while the Malaspina Strait is to the east (Figure 2).

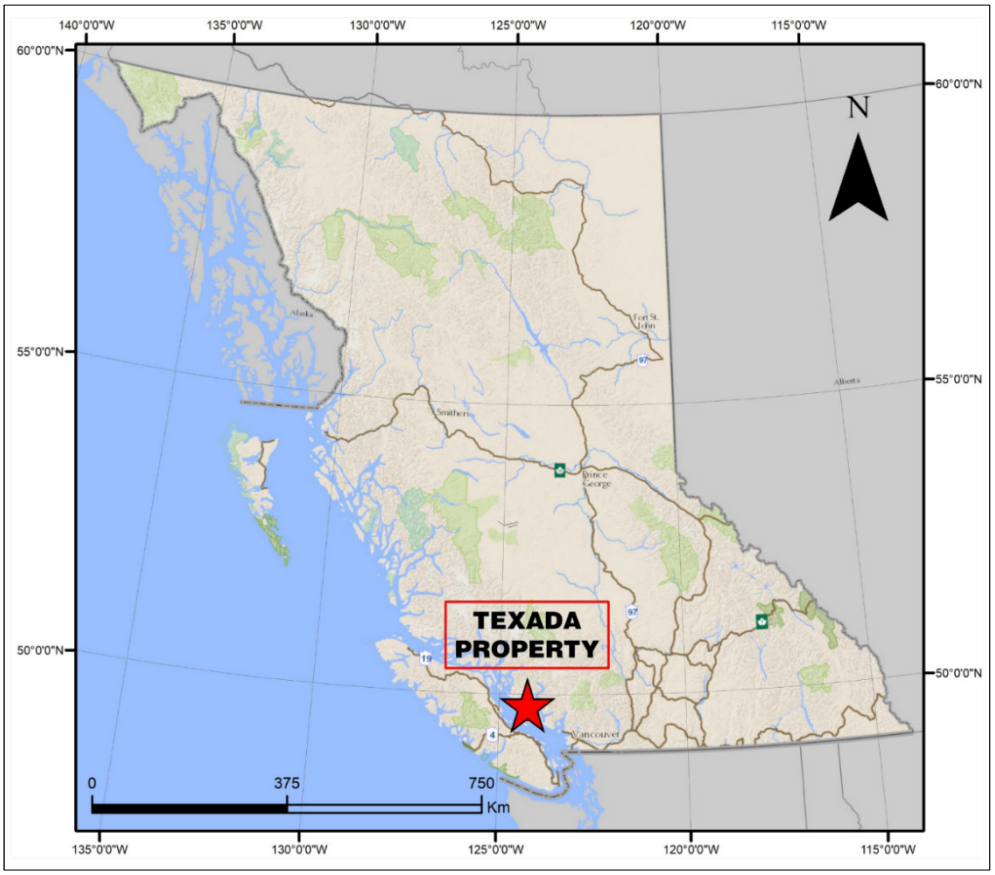


Figure 1. Texada: Property Location

2.2 ACCESS

The total distance from Vancouver to Powell River via the Sunshine Coast Highway is 178 km. Three ferry crossings are necessary: from Horseshoe Bay to Langdale, from Earls Cove to Saltery Bay, and from Powell River to Blubber Bay on the north tip of Texada Island (Figure 2). Alternatively, ferry services between Comox and Powell River provide access via Vancouver Island.

Once on Texada Island, the Blubber Bay road goes southeast to Van Anda. The Gilles Bay road then continues southeast to the Shelter Point Road, which connects to the main Central Road that extends southeast to the claims. Numerous Forestry Service roads in varying driving conditions branch off the Central Road to access the general area. The distance from Gilles Bay to the Angel showing is 25 km by road.

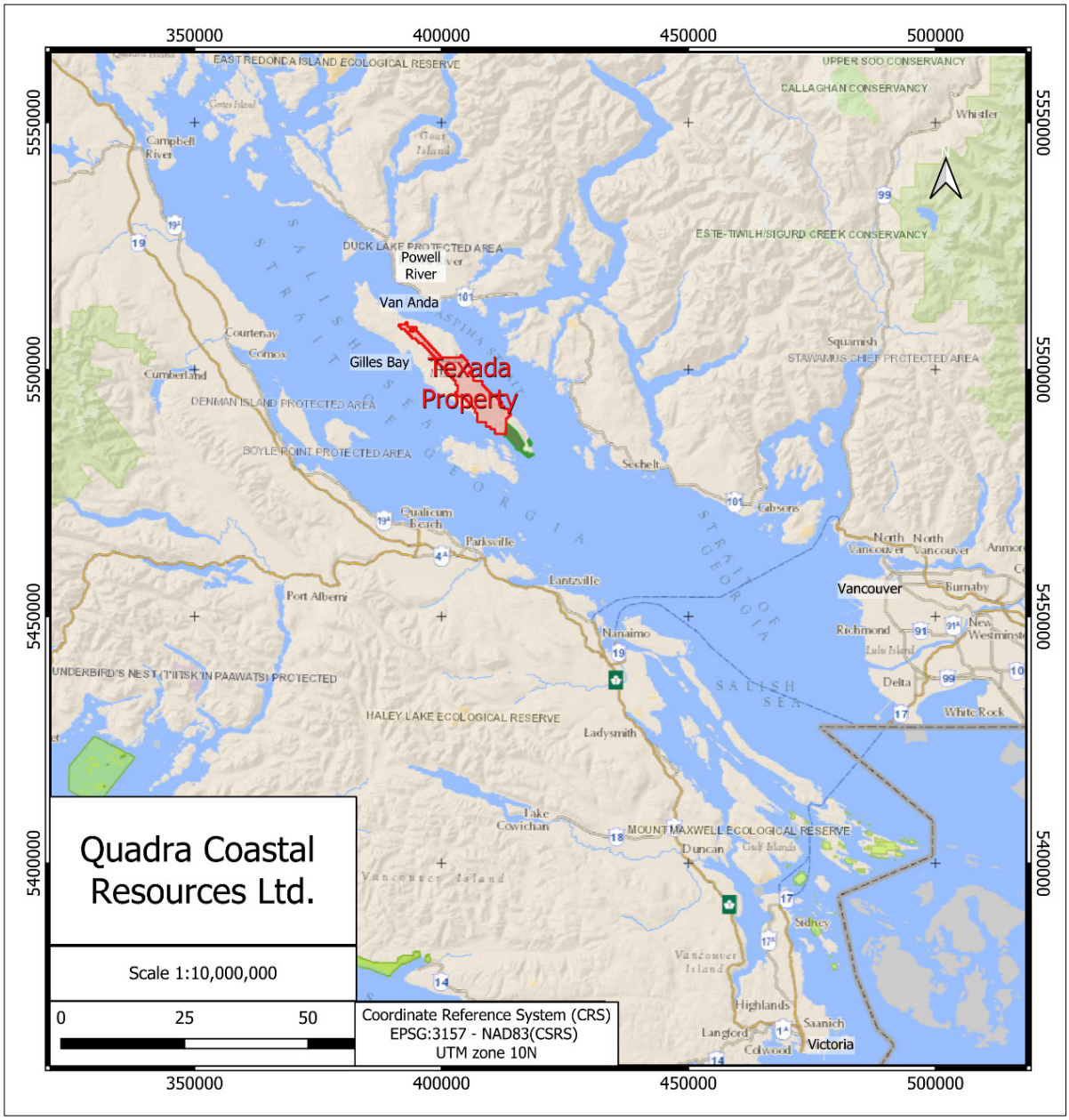


Figure 2. Property Access

2.3 PHYSIOGRAPHY AND CLIMATE

Texada Island lies in the Georgia Strait between Vancouver Island and coastal British Columbia, part of the Sunshine Coast, an area of moderate coastal relief. The northern portion of the island, where most residents live, features rounded hills and valleys with an accessible shoreline. South-central Texada Island is fairly rugged, with rocky ridges and moderately steep slopes descending to the ocean.

The Texada Property extends 15 km from its southeast end to its northwestern corner. The claims cover a broad northwest-southeast trending ridge at an elevation of approximately 600 m, which drops to the northeast in moderate to steep slopes to sea level at the Malaspina Strait. The upland ridge is serrated by a series of northwest-southeast trending gullies, interpreted as normal faults on aeromagnetic and geology maps. Outcrop is widespread over the upland ridge and across the northeast-facing slope to the ocean.

The area was heavily logged in the early to mid-1900s, resulting in the development of many access trails. Some of these trails are still usable, while others, though well-constructed, are clogged with deadfall that could be cleared to provide access for trenching or drilling. The current replanted forest is mature, part of the coastal Douglas Fir bio-geoclimatic zone, with relatively little undergrowth, providing good conditions for surface exploration. Recent logging in the claim area is limited to small blocks.

The Texada Island region features a maritime climate with warm summers and mild winters, and low to moderate precipitation modified by the proximity to higher mountains on Vancouver Island. Overall, the climate is typical of the southern coast of British Columbia, with temperatures ranging from an average annual high of 22°C to a minimum of 1°C. Monthly climate data for Powell River during 2006 is presented below in Table 1.

Table 1. Monthly Climate Data for Powell River, 2006 (from https://climate.weather.gc.ca/)

Month	Mean Max Temp °C	Mean Min Temp °C	Mean Temp °C	Extr Max Temp °C	Extr Min Temp °C	Total Rain mm	Total Snow cm	Total Precip mm
Jan	8.7E	4.4E	6.6^	12.5E	2.0E	189.1	0.0	189.1
Feb	7.2E	1.4E	4.5^	9.5B	-1.5B	98.2	5.0	103.2
Mar	9.4E	3.1E	6.5^	13.5E	-0.5E	99.8	5.0	104.8
Apr	12.2E	5.9E	9.0^	19.5E	3.5E	56.9	0.0	56.9
May	17.6E	8.9E	13.3^	27.0E	3.5E	43.7	0.0	43.7
Jun	20.7E	12.8E	16.7^	28.0E	10.0E	37.1	0.0	37.1
July	No Data Available							
Aug	21.9E	13.3E	17.6^	27.5E	11.0E	8.2	0.0	8.2
Sept	19.4E	12.2E	16.0^	24.0E	10.0B	60.2	0.0	60.2
Oct	13.3E	7.9E	10.5^	17.5E	1.0E	49.4	0.0	49.4
Nov	8.0E	3.5E	5.7^	16.0E	-5.5E	240.1E	3.5^	236.6^
Dec	6.9E	3.3E	5.2^	10.5B	0.0E	172.2	3.4	175.6
Sum						M	M	M

Legend

B = More than one occurrence and estimated
E = Estimated
M = Missing
S = More than one occurrence
T = Trace
[empty] = Indicates an unobserved value
^ = The value displayed is based on incomplete data

2.4 INFRASTRUCTURE

The City of Powell River on the mainland has a population of approximately 13,000 and a diversified economy driven by forestry and tourism. The town offers most services and supplies. The proximity of Vancouver to the property also provides good access and comprehensive services. Exploration work can be performed year-round. Locally, the villages of Van Anda and Gilles Bay provide lodging, meals, groceries, and fuel.

Electricity to the area is supplied from the BC Hydro Substation south of Gilles Bay via a 138 kV transmission line, owned and maintained by BC Hydro and Fortis, that runs from the mainland to Vancouver Island. A natural gas pipeline corridor running northwest-southeast transects the claims.

3 CLAIMS AND OWNERSHIP

The Texada Island Property consists of 33 contiguous Mineral Claims covering 9,671.395 hectares (Figure 3, Table 2). All claims are under option to Quadra Coastal Resources Inc.

Table 2. List of tenures

Tenure Number	Claim Name	Owner	Issue Date	Good To Date	Area (ha)
1061493	ANGEL	QUADRA COASTAL RESOURCES LTD.	2018-07-01	2024-08-01	20.9486
1065984	ANGEL	QUADRA COASTAL RESOURCES LTD.	2019-01-23	2024-08-01	230.4377
1067995	ANGEL 2	QUADRA COASTAL RESOURCES LTD.	2019-04-18	2024-08-01	41.8904
1068132	STUD DUCK	QUADRA COASTAL RESOURCES LTD.	2019-04-25	2024-08-01	419.2296
1068137	BOB CREEK	QUADRA COASTAL RESOURCES LTD.	2019-04-25	2024-08-01	104.6802
1068316	FRISKY BOB	QUADRA COASTAL RESOURCES LTD.	2019-05-04	2024-08-01	188.4609
1068317	LONG BOB	QUADRA COASTAL RESOURCES LTD.	2019-05-04	2024-08-01	41.8675
1068318	QUACKER	QUADRA COASTAL RESOURCES LTD.	2019-05-04	2024-08-01	20.9539
1068443	COPPERTONE	QUADRA COASTAL RESOURCES LTD.	2019-05-09	2024-08-01	41.8622
1068598	UP; UP AND AWAY	QUADRA COASTAL RESOURCES LTD.	2019-05-18	2024-08-01	209.3181
1068600	HIGH FLYER	QUADRA COASTAL RESOURCES LTD.	2019-05-18	2024-08-01	209.2827
1068601	HIGH FLYER BOB	QUADRA COASTAL RESOURCES LTD.	2019-05-18	2024-08-01	188.3216
1068613	LONG B BOB 2	QUADRA COASTAL RESOURCES LTD.	2019-05-19	2024-08-01	481.1025
1068614	LONG B BOB 3	QUADRA COASTAL RESOURCES LTD.	2019-05-19	2024-08-01	188.3325
1069511	AQUARIUS	QUADRA COASTAL RESOURCES LTD.	2019-07-06	2024-08-01	419.2668
1069517	TAURUS	QUADRA COASTAL RESOURCES LTD.	2019-07-06	2024-08-01	439.661
1069518	GEMINI	QUADRA COASTAL RESOURCES LTD.	2019-07-06	2024-08-01	62.8599
1069519	LYIA	QUADRA COASTAL RESOURCES LTD.	2019-07-06	2024-08-01	292.9868
1069520	PISCES	QUADRA COASTAL RESOURCES LTD.	2019-07-06	2024-08-01	712.1117
1069521	SCORPIUS	QUADRA COASTAL RESOURCES LTD.	2019-07-06	2024-08-01	1129.2346
1069525	LEO	QUADRA COASTAL RESOURCES LTD.	2019-07-06	2024-08-01	62.6955
1072158	LYNX	QUADRA COASTAL RESOURCES LTD.	2019-10-28	2024-08-01	711.1357
1072531	TEXADA BOB	QUADRA COASTAL RESOURCES LTD.	2021-12-02	2024-08-01	41.8498
1085961	URSA MAJOR	QUADRA COASTAL RESOURCES LTD.	2022-01-28	2024-08-01	605.8493
1092177	AIRES	QUADRA COASTAL RESOURCES LTD.	2022-01-28	2024-08-01	439.8129
1092181	WEST ANGEL	QUADRA COASTAL RESOURCES LTD.	2022-01-28	2024-08-01	712.4484
1092200	AQUILA	QUADRA COASTAL RESOURCES LTD.	2022-01-28	2024-08-01	377.0712
1092243		QUADRA COASTAL RESOURCES LTD.	2022-01-28	2024-08-01	41.8585
1094063	DORA	QUADRA COASTAL RESOURCES LTD.	2022-03-29	2024-08-01	20.9383
1094102	DORA2	QUADRA COASTAL RESOURCES LTD.	2022-03-29	2024-08-01	355.9614
1094118	ANGEL WINGS	QUADRA COASTAL RESOURCES LTD	2022-03-29	2024-08-01	104.7155
1094171		QUADRA COASTAL RESOURCES LTD.	2022-03-29	2024-08-01	188.3867
1094172	STARGAZER	QUADRA COASTAL RESOURCES LTD.	2022-03-29	2024-08-01	565.8626
TOTAL					9671.395

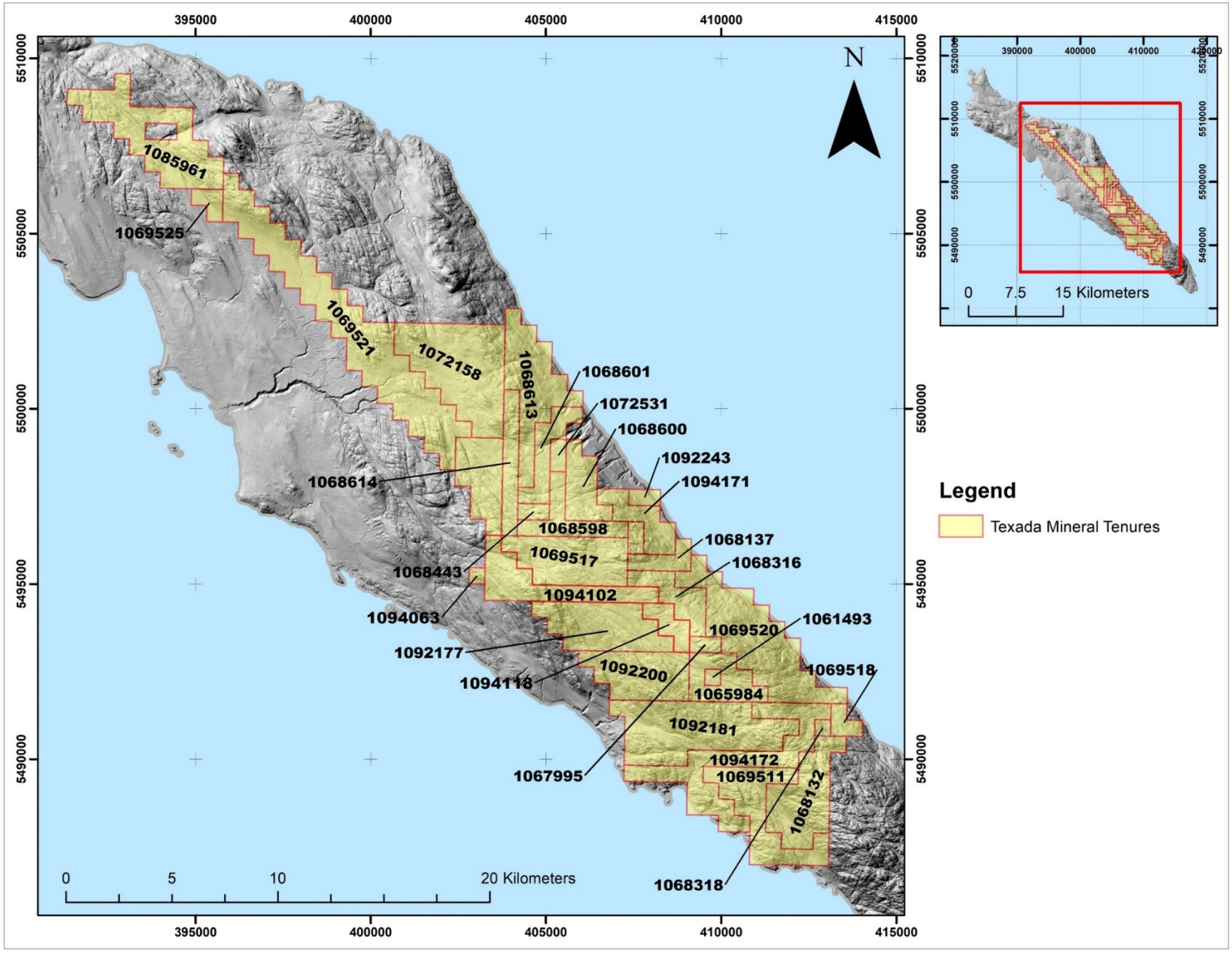


Figure 3. Texada: Mineral Tenures

4 HISTORY

4.1 REGIONAL EXPLORATION HISTORY

Exploration and mining activity in the Texada area started with the discovery of magnetite in the northern part of the island in 1873 (Webster, 1990). Numerous iron and copper-gold bearing skarn occurrences were found at the contact or within the Quatsino Formation (Marble Bay limestone) near intrusive rocks of either granitic or dioritic composition. Copper-gold skarn mineralization consisted of chalcopyrite and bornite as the main ore minerals with accessory molybdenite, pyrite, native silver, magnetite, and sphalerite in tan to light green and dark brown garnet-pyroxene-epidote-tremolite skarn with variable amounts of calcite, quartz and feldspar. Quarry activity also started in the late 1800's mining the Marble Bay limestone for gravel.

In the early 1900's, mineralized quartz carbonate veins were found within or adjacent to north or northwesterly trending faults or shear zones in basalts of the Triassic Karmutsen Formation. McConnell (1914) tabulated 54 mineral occurrences being worked or discovered on Texada Island. Shear zones at the Nancy-Bell showing on Surprise Mountain were described as 3-4m wide sections consisting of silicified volcanic rocks and a thin interbed of limestone containing gold bearing pyrite-sphalerite-chalcopyrite-galena mineralization (Webster, 1990).

Between 1896-1952, the Marble Bay, Little Billie, and Cornell Mines (located at Vananda on the northeast coast of Texada Island) produced a total of 423,350 tons of ore with an average grade of 0.18 oz/t Au, 1.2 oz/t Ag, and 2.3% Cu. According to Benvenuto (1989), the ore from the Marble Bay and Cornell Mines consisted of chalcopyrite + bornite + diopside + epidote + garnet + calcite skarn occurring at the contacts of a Jurassic diorite stock in the Quatsino Formation limestone. The ore from the Little Billie Mine consisted of bornite + epidote + magnetite + garnet + wollastonite + diopside skarn at the contacts of a quartz diorite dyke.

Between 1957-1976, Texada Iron Mines (located 3 km northwest of Gilles Bay) produced 11 million tons of iron concentrate from 19 million tons of magnetite-chalcopyrite skarn grading 0.14% Cu, 0.04 oz/t Ag, and 0.017 oz/t Au.

Large quarry operations extracting limestone continue to operate on the north end of the Island.:

4.2 PROPERTY EXPLORATION HISTORY

The first reported mineral exploration work over the claim area started in the 1950's by local prospectors. Falconbridge Nickel Mines Ltd. optioned a large block of claims in the Bob's Lake and Long Beach areas in 1969 and initiated surface exploration consisting of rock and soil geochemistry, IP survey followed by diamond drilling of the "Dude" occurrence located approximately 1km north of the powerline in the east-central portion of the island (Wares, 1971).

From 1983-1985, prospectors R. Johanson, R. Ducker, R. Mickle and J. Newman continued work on the Long Beach area claims before adding the Angel group of claims (Shearer, 1981, 1985). The discovery of gold bearing quartz veins near Angel Lake in 1985 initiated exploration activity in the central-south area of the island by Caribou Gold Corp, who identified the Angel and Bob's Lake fault zones and drilled one diamond drill hole on the Angel showing intersecting several narrow intervals of quartz-pyrite veining with gold values. The claims were optioned to Rhyolite Resources Ltd. in 1987 followed by an option to Echo Bay Mines Ltd. in 1988-89. Echo Bay completed widespread rock, heavy mineral stream sediment and soil sampling, mapping, excavator trenching focussed on the two fault zones and the Angel showing. Echo Bay concluded that "the surface exposures and drill results indicate that significant gold values are isolated along narrow structures within a larger shear zone" (Morris & Sarjeant, 1989). Echo Bay dropped the claim option in 1989 due to low gold values found in bulldozer trenches along several of the structures.

Exploration continued on the property operated by Rhyolite Resources and partner Nexus Resources Corp. later in 1989 performing soil and rock sampling, a small IP survey and a diamond drill program of 5 holes totaling 540m targeting the Angel fault zone. Nexus concluded "the drill holes intersected narrow intervals with anomalous gold within a 50-95m wide portion of the Angel Fault zone, a complex disrupted interval of pyritic quartz-iron carbonate flooded and variably altered, brecciated basalt. The gold is from pyrite veins in the quartz-carbonate breccia. The Angel fault is a heterogeneous deformation zone, up to 190 m wide" (Benvenuto, 1989).

The Dude occurrence was re-evaluated by Pathfinder Resources Ltd. in 2004 in a short program of soil and rock sampling (Peters, 2004). Recommendations for a drill program on the 1970 IP and soil geochemical targets were followed in 2006 in 6 holes totalling 1,269.5m. Peters (2006) concluded:

> *The results demonstrate that the area drilled hosts a large, low-grade copper system with anomalous molybdenum. No significant gold mineralization was encountered. Persistent northeast trending and sub-vertically dipping fracture zones transect the quartz diorite as well as the basalts especially near the contact. The fractures control multiple zones of sulphide mineralization including pyrite, chalcopyrite and molybdenite.*

Table 3. Summary of previous exploration programs conducted on the Texada property

Year	Report	Company	Claims	Summary	Reference
1971	16268	Falconbridge Nickel	Long B, Angel	Soil & rock sampling, IP survey, 6 diamond drill holes (490m)	Wares
1986	14916	Caribou Gold	Angel 1	Soil sampling, prospecting, 1 NQ drill hole (137m). Best intersection: 0.479 oz/ton Au over 1m	Shearer
1987	16013	J.E. Newman	Cisco	Soil and rock sampling. Best sample: 1350ppb Au	
1988	17685	Rhyolite Resources	Angel	Prospecting, 40 rock samples. Best sample: 5.5 g/t Au	Kowalchuk
1988	18671	Echo Bay Mines	Angel	Mapping, rock & soil sampling, grid development, trenching	Morris & Sarjeant
1989	19509	Nexus Resources	Angel, Fox	5 diamond drill holes (540m), soil sampling, IP survey, mapping	Benvenuto
1992	22315	CanQuest	Tuscon, Magnolia, Scot, B.C.,	Soil sampling, mag & VLF-EM surveys, mapping, rock sampling	Benvenuto
2001	26582	Homegold Resources	Long Beach 1-20	Limited mapping and sampling, excavator pits	Shearer
2005	27551	Pathfinder Resources	Dude	Rock and soil geochemistry, geological mapping	Peters
2004	27799	Homegold Resources	Long Beach 1-20	Soil sampling, drilling, electrical imaging	Shearer
2005		Pathfinder Resources	Dude	6 diamond drill holes (1,269.5m). Low-grade Cu system identified.	Peters
2007	29718	Northstar Mining	Dude, Tak	Spectral analysis	McLelland
2008	30688	Northstar Mining	Dude	Gamma ray spectrometer survey	McLelland
2009	31312	Northstar Mining	Tak	Spectral analysis	McLelland
2012	33754	Northstar Mining	Angel, Cisco	Rock sampling	Houle

4.3 2022 EXPLORATION PROGRAM

In 2022, Decoors Mining Corp. and geologist G.S. Davidson conducted geological traverses, rock sampling, soil geochemical sampling, and a drone magnetometer survey over portions of the property.

Observations from traverses across the Property include:

(1) Extensive pyrite veining in basalts near the contact with granodiorite-quartz diorite plugs and dykes

(2) Local quartz-arsenopyrite veining in basalt near Angel Lake

(3) Sheeted quartz veins with pyrite veinlets in quartz diorite at the Dude occurrence

(4) Gossanous limonite-iron carbonate inclusions and quartz-carbonate breccia veining within northwest-trending faults and shear zones in basalt, usually coinciding with magnetic lows

Table 4. 2022 Rock Sample Assay Highlights.

Sample ID	Target	Location	Ag (ppm)	Ag (ppm)	Te (ppm)	Ni (ppm)	Cu (ppm)	As (ppm)	Bi (ppm)	Ba (ppm)
1531477	Dude	405456E 5498642N	0.011	0.89	0.23	10.0	1355	6.0	0.37	510
1531483	Dude	405243E 5498339N	0.04	1.24	0.51	172.5	2040	4.4	0.69	90
1531498	Bobs Lk	407717E 5495272N	0.142	0.08	0.68	12.0	20.6	10.8	1.06	1110
1531500	Bobs Lk	407715E 5495183N	0.530	0.94	67.0	89.2	175.0	137.5	1.14	360
62265	Bobs Lk	405036E 5496480N	0.013	0.63	0.05	1.23	1125	2.0	0.04	140
62274	Angel Lk	408377E 5494010N	0.978	1.52	2.01	36.1	204	299	2.46	270
62275	Frisky	408818E 5495653N	0.140	0.21	0.83	43.7	281	3.9	1.04	80
62276	Frisky	408997E 5494397N	0.060	0.41	1.25	35.7	388	49.1	1.50	290
62283	Frisky	408606E 5494728N	0.037	0.78	0.62	74.7	636	33.9	0.69	100
62288	Angel	409576E 5492501N	1.275	0.11	0.05	31.3	92.2	4.9	0.01	0.50
62289	Angel	409597E 5492482N	0.390	0.10	0.16	45.7	36.2	5.5	0.05	0.25
62290	Angel	409592E 5492479N	0.075	0.24	0.05	25.8	398	3.2	0.01	0.21
62291	Angel	409574E 5492477N	0.022	1.05	0.05	34.7	1425	2.8	0.04	0.43
62307	Angel North	407252E 5495143N	0.379	2.42	1.72	100.5	5510	10.2	0.17	100
62308	Angel Lk	407809E 5494647N	0.078	0.77	2.08	119.5	826	44.1	2.06	10

Table 5. 2022 Soil Sample Assay Highlights.

Sample ID	Location	Au (ppm)	Ag (ppm)	Te (ppm)	Ni (ppm)	Cu (ppm)	As (ppm)	Bi (ppm)	Ba (ppm)
GD 3	405400E 5494000N	0.0458	0.164	0.119	26.3	161.0	6.21	0.145	46.6
GD 24	408700E 5494100N	0.0388	0.596	0.10	29.7	111.5	1110.0	0.150	36.3
GD 35	408800E 5494200N	0.0245	0.509	0.279	14.35	92.5	49.2	0.333	24.4
GD 39	408800E 5494400N	0.0315	1.060	0.197	19.9	112.0	29.2	0.374	27.9
GD 50	408900E 5494550N	0.0224	0.783	0.427	275.0	666.0	138.5	0.582	52.7
GD 51	408900E 5494500N	0.0254	0.265	0.618	43.7	179.0	43.5	0.517	35.5
GD 52	408900E 5494450N	0.0696	1.085	1.355	67.6	248.0	197.0	2.28	51.4
GD 53	408900E 5494400N	0.0232	0.562	0.412	36.6	193.5	57.9	0.463	43.1
GD 54	408900E 5494350N	0.0201	0.484	0.510	40.6	244.0	48.2	0.949	30.1
GD 55	408900E 5494300N	0.0258	1.335	0.738	12.75	37.8	57.6	1.585	26.2
GD 65	409000E 5494350N	0.1345	0.537	1.775	26.2	142.5	47.9	2.18	64.1
GD 70	409000E 5494600N	0.2770	0.362	0.155	21.9	92.5	68.8	0.356	22.0
JF 16	408500E 5494650N	0.0558	0.248	0.222	35.5	195.5	52.4	0.296	38.3
JF 28	408600E 5494300N	0.0549	0.159	0.152	41.8	185.0	20.7	0.195	53.2
JF 67	409100E 5494400N	0.1540	0.650	0.842	11.95	38.0	22.9	2.220	27.2
JF 90	409400E 5494150N	0.0507	0.687	0.038	21.8	69.6	14.7	0.213	39.4
JF 92	409400E 5494250N	0.140	0.417	0.056	56.7	214.0	213.0	0.220	43.7
JF 112	407500E 5495300N	0.122	0.156	20.5	0.097	65.5	9.79	0.226	30.1
JF 133	407600E 5495250N	0.0174	0.449	0.204	31.3	208.0	4.05	0.133	36.0
JF 146	407800E 5495000N	0.0367	0.298	0.299	20.6	177.0	7.25	0.305	38.0

The drone mag-survey outlined the geology including highly magnetic basalts, moderately magnetic quartz diorite intrusive rocks and weakly magnetic northwest-southeast liner features interpreted as faults. Magnetic features identified by the geophysical work (Table 2.3). Of interest are magnetic dipoles outlined by the tilt derivative maps seen along the linear features in at least four locations. On a dipole located northeast of Bob's Lake extensive outcrop along a road cut showed heavy limonite staining, ferroan carbonate veining and lenses, interpreted as possible "Yellow Dog" alteration similar to that found at the Island Copper deposit. A series of rock chip samples were collected across a 60m interval at this location and a second section of limonite-stained sheared basalt was sampled over a 40m interval at a road cut approximately 1.5kms northwest of Bob's Lake. Gossan and quartz-

carbonate veining was sampled at the Angel showing adjacent to a shear zone in Karmutsen volcanic rock and along other road cuts in the area.

Table 6. 2022 Aeromagnetic Targets.

Anomaly	Location	Description
1	406000E 5496000N	Aeromagnetic dipole and linear trend associated with a strongly magnetic area to the southwest believed to outline quartz diorite in contact with magnetic low to the northeast indicating silicified volcanic rocks.
2	406800E 5495000N	Aeromagnetic dipole and linear trend associated with a strongly magnetic area to the southwest believed to outline quartz diorite in contact with magnetic low to the northeast indicating silicified volcanic rocks.
3	407400E 5494000N	Aeromagnetic dipole and linear trend associated with a strongly magnetic area to the southwest believed to outline quartz diorite in contact with magnetic low to the northeast indicating silicified volcanic rocks.
4	411000E 5492000N	Aeromagnetic dipole and linear trend associated with a strongly magnetic area to the southwest believed to outline quartz diorite in contact with magnetic low to the northeast indicating silicified volcanic rocks.
5	407800E 5493300N	Aeromagnetic dipole and linear trend associated with a strongly magnetic area to the southwest believed to outline quartz diorite in contact with magnetic low to the northeast indicating silicified volcanic rocks.
6	407300E 5495000N	Boundary to an aeromagnetic high outlining granodiorite in contact with Karmutsen basalt.
7	406000E 5495000N	Aeromagnetic high over quartz diorite and diorite exposed in new logging block along roads and quarries.
8	404000E 5497500N	Boundary to an aeromagnetic high outlining granodiorite in contact with Karmutsen basalt.

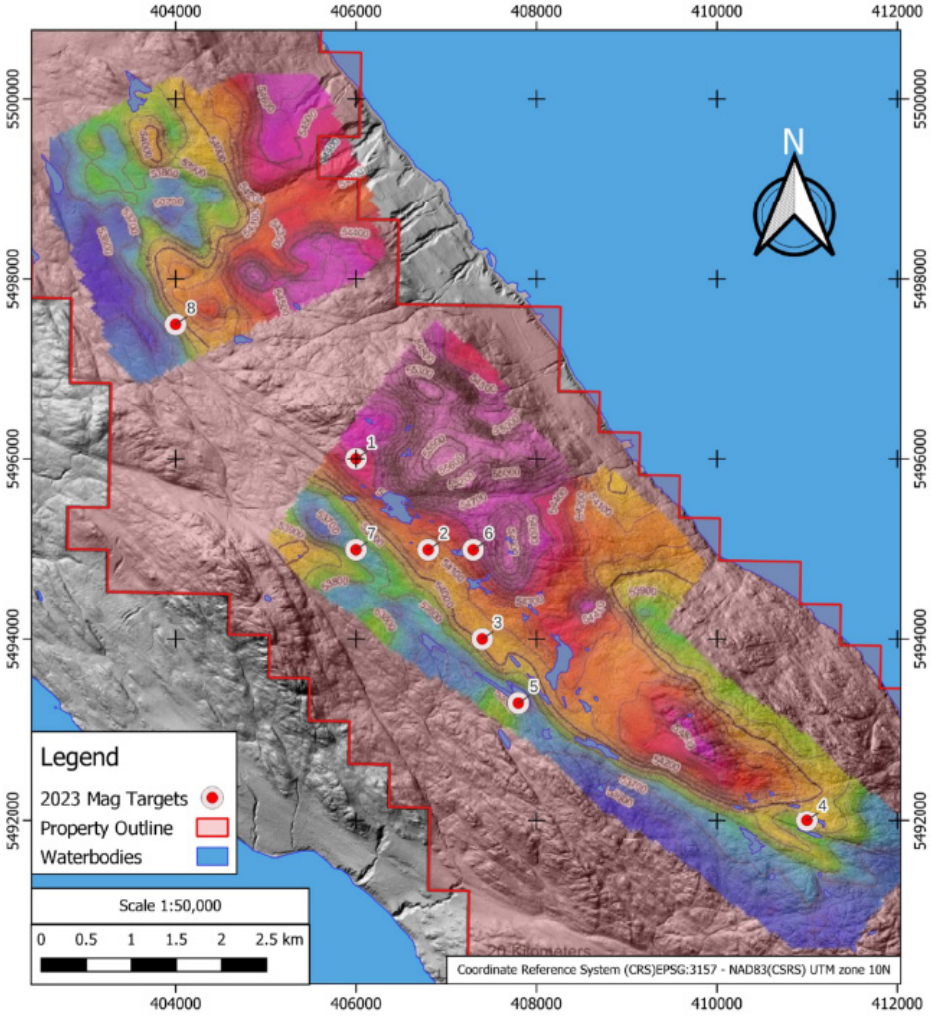


Figure 4. Aeromagnetic Targets

5 GEOLOGY

5.1 REGIONAL GEOLOGIC SETTING

Texada Island is located within the Insular Super Terrane of Western British Columbia, an amalgamation of the Wrangellia terrane and the Alexander terrane that eventually accreted to North America between the mid-Jurassic and mid-Cretaceous. This was followed by the accretion of the Pacific terrane and the Crescent terrane during the mid-Tertiary time-period.

The Property is situated in the central portion of Texada Island and is underlain by rock assemblages of the allochthonous Wrangellia terrane (Figure 4).

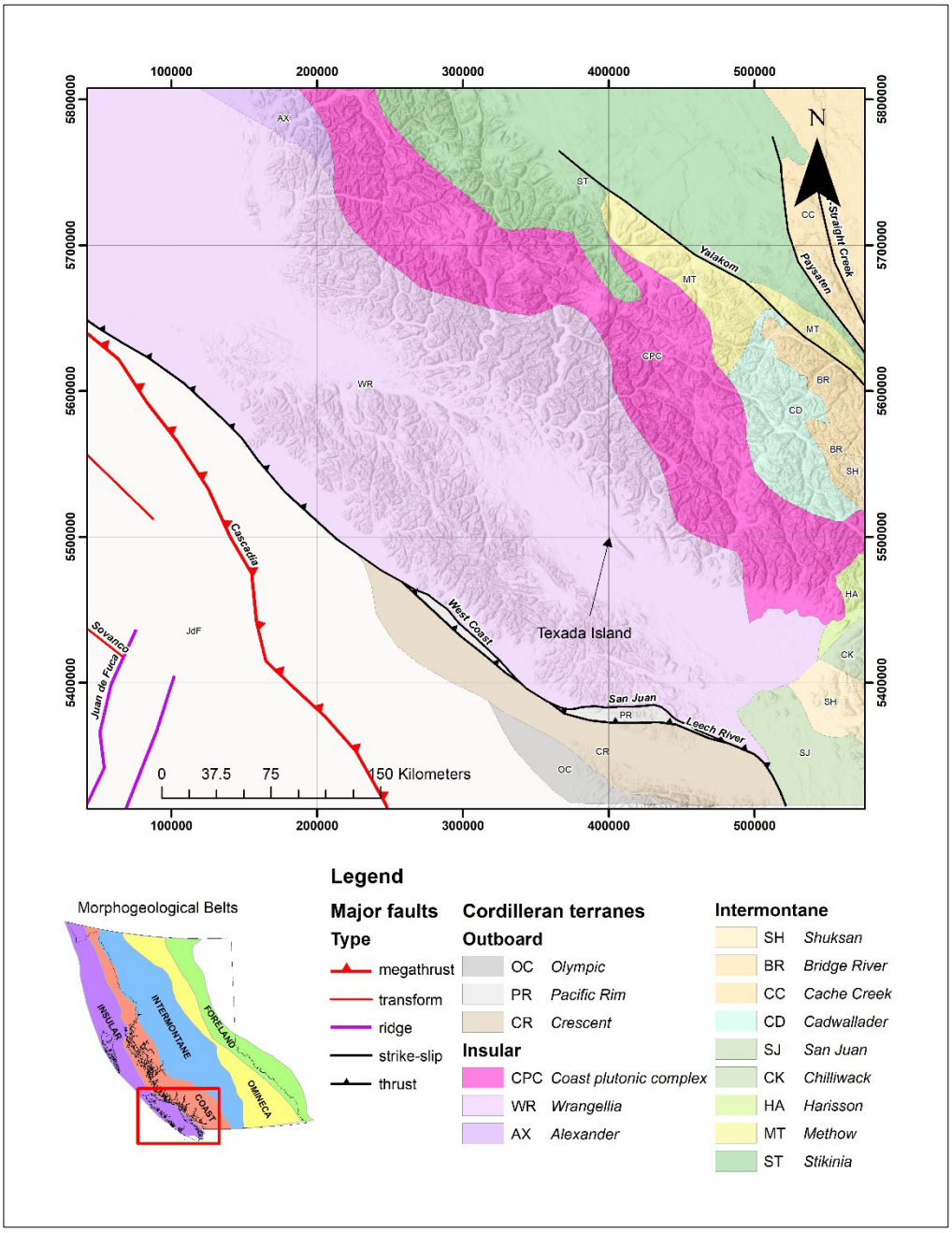


Figure 5. Regional Geologic Setting

5.1.1 THE WRANGELLIA TERRANE

The Wrangellia Terrane extends discontinuously north of Texada Island through the Queen Charlotte Islands towards central Alaska and is characterized by rocks of the Upper Paleozoic to Lower Mesozoic. In the late Carboniferous, Wrangellia collided and amalgamated with the Alexander Terrane in Alaska to form the Insular Superterrane and subsequently accreted to the inboard terranes of the Coast and Intermontane belts as late as the mid-Cretaceous, or as early as the mid-Jurassic (Nixon et al. 2006). Prior to its accretion, Wrangellia was comprised of the Paleozoic Sicker and Buttle Lake Groups and the Middle Triassic Formation. The Sicker and Buttle Lake groups are composed of Devonian to early Permian island-arc volcanic, volcaniclastic, and sedimentary rocks which are known to host VMS deposits, such as Myra Falls.

5.1.2 THE KARMUTSEN FORMATION

The Karmutsen Formation is an approximately 6,000 m thick oceanic plateau which conformably overlies the Sicker and Buttle Lake groups; it is composed of tholeiitic flood basalts, minor pillow basalts, pillow breccia and tuff as well as inter-volcanic limestones which underlie most of Texada Island (Nixon et al. 2006). Conformably overlying the Karmutsen Formation is a shallow water carbonate layer known as the Quatsino Formation. The Quatsino Formation is composed of massive to bedded bioclastic limestone which formed during the waning stages of the Karmutsen volcanism and associated subsidence. Continued sedimentation and deeper water resulted in the deposition of the impure limestone and siliciclastic rocks of the Parsons Bay Formation (Nixon et al. 2006). A period of quiescence followed by a renewed phase of island-arc magmatism and sedimentation produced the volcanic, volcaniclastic and epiclastic strata of the Bonanza Group, along with the coeval intrusions of the Island Plutonic Suite (Nixon et al. 2006).

5.2 REGIONAL GEOLOGY

The geological setting of Texada Island is very similar to that of northern Vancouver Island. According to Shearer (2001), Upper Paleozoic Sicker Formation volcanics, volcanoclastic sediments and limestone are exposed on the extreme south tip. Most of the Island is underlain by Upper Triassic Karmutsen Formation of the Vancouver Group consisting of amygdaloidal, pillowed to massive basalt, breccia and aquagene tuff. This is overlain by Upper Triassic limestone (Quatsino Formation) which occurs mainly in a belt extending across the north end of the Island. Five stocks of quartz diorite to diorite are exposed on the coastline. Near Gillies Bay a fault block of Upper Cretaceous Nanaimo Group coarse clastics has been preserved.

Wares (1971) describes the granitic intrusive exposures in the center-east area of the island as quartz diorite with occasional granodiorite outcrop which could possibly be the result of potassic feldspar alteration as observed at the Dude occurrence. Alteration appears to vary considerably over short distances. In one locality an intensely chloritized and K-spar rich rock is adjacent to relatively fresh biotite-hornblende diorite. The Karmutsen Formation volcanic rocks are widespread in outcrop, predominantly chloritized feldspar phyric basalt with occasional epidote-quartz filled amygdules. The volcanic-intrusive contact is well exposed in the Dude area dipping steeply to the west. This contact is sharp with some suggestion of a narrow, banded, chilled margin.

Vancouver Group: Upper Triassic

MPn – Parson Bay Formation: Upper Triassic

Medium grey to black, thinly laminated to medium bedded, impure limestone, calcareous to noncalcareous mudstone, siltstone and shale intercalated with variable proportions of grey-green lithic feldspathic/tuffaceous wacke, minor crystal-lithic tuff and reworked equivalents, volcaniclastic breccia and debris-flow deposits, and rare vitric tuff, pebbly sandstone and conglomerate.

UTrQ – Quatsino Formation: Upper Triassic
Medium to pale grey, thinly bedded to massive micritic limestone and locally bioclastic limestone; minor silica replacement and chert nodules; rare laminated interbeds, oolitic layers and algal structures; locally fossiliferous..

uTrK – Karmutsen formation: Upper Triassic
Undifferentiated, dark grey-green basalt flow/hyaloclastite/pillow lava. Dark grey-green, aphanitic to plagioclase-phyric basalt flows, commonly amygdaloidal and locally exhibiting laminar flow features (vesicle trains) and pipe vesicles; may include minor pillow lava and hyaloclastite. Dark grey-green, plagioclase-megacrystic (1-2cm) basalt flows; commonly amygdaloidal and locally exhibiting trachytoid texture; intercalated with aphanitic or plagioclase-phyric basalt near the top of the succession. Small outcrop of plagioclase-megacrystic (1-2cm) basalt flow, commonly amygdaloidal and locally exhibiting trachytoid texture; intercalated with aphanitic or plagioclase-phyric basalt near the top of the succession. Dark grey-green, massive to laminated, basalt pillow breccia and hyaloclastite sandstone. Plagioclase-megacrystic (<2cm) basalt pillow breccia and hyaloclastite sandstone. Dark grey-green, closely packed, pillowed basalt flows; aphanitic and variably amygdaloidal. Plagioclase-megacrystic (<2cm) pillowed basalt flows. Thin (<8m) beds and lenses of pale to medium grey, micritic to rarely bioclastic or oolitic limestone intercalated with basalt near the top of the flow succession.

Intrusive Rocks – Island Plutonic Suite:
Lower to Middle Jurassic (ca. 197.5 to 169.9 ma) Kg, Kqd, Kd
Dark grey-green to pale pinkish grey, medium to coarse-grained, equigranular quartz diorite, granodiorite, plagioclase ± hornblende porphyry and quartz-plagioclase ± biotite porphyry; biotite-bearing diorite.

The principal intrusive rock types are pale grey to buff-weathering, generally granitic rocks of the Island Plutonic Suite, medium-grained and equigranular, hornblende-bearing quartz diorite to granodiorite. Propylitic and argillic alteration assemblages and skarning are locally well developed at the margins. Crosscutting fractures and veins are commonly filled with chlorite, hematite, epidote, quartz, kaolin, pyrite, zeolites and K-feldspar.

Alteration assemblages consist of widespread prehnite-pumpellyite grade, and upper greenschist or lowermost amphibolite-grade facies appear in the thermal aureoles of intrusions of the Island Plutonic Suite.

Minor Intrusions:
Tertiary:
Dark to pale grey, rhyolite, dacite and andesite dykes; plagioclase ± pyroxene ± quartz-phyric.

Early Jurassic:
Dark grey-green diabase to medium-grained gabbro sill, amphibolite.

5.3 REGIONAL STRUCTURE

The main structural features on Texada Island are normal faults oriented at 120-130 degrees, visible on a Lidar image of the island. Crossing these primary structures are lineations oriented at 075-110 degrees. Jointing and foliation generally parallel the major structural features. Quartz carbonate epidote veining is widespread along the linear topographic features, accompanied by local pyrite and chlorite-limonite alteration envelopes. These veins were extensively sampled during the 2023 exploration program.

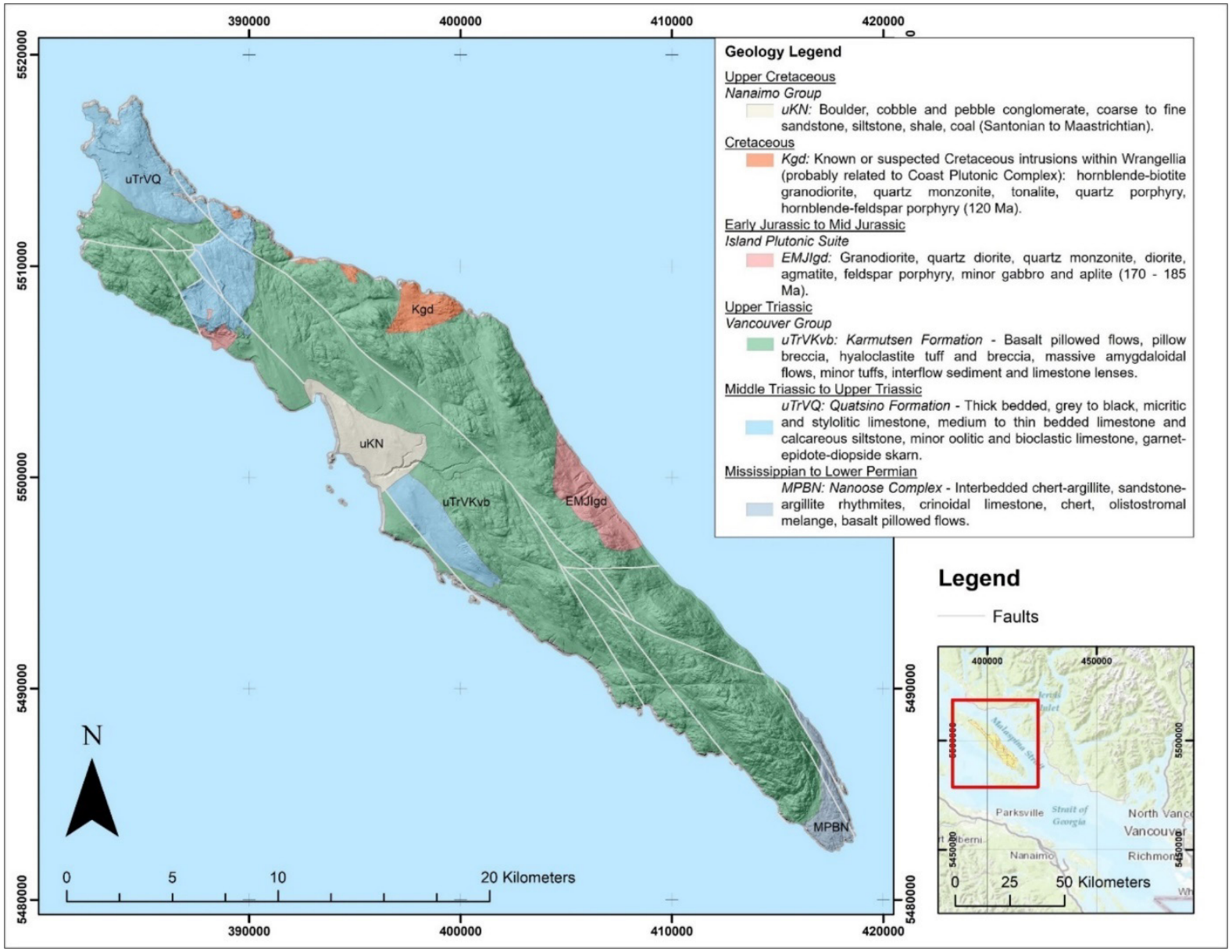


Figure 6. Simplified bedrock geology of Texada Island

(modified from BCGS, 2016 and Webster and Ray, 1990)

5.4 REGIONAL MINERALIZATION

According to Houle (2013), the main types of metallic mineral occurrences on the island (excluding sedimentary limestone, shale, or aggregate) can be categorized into four groups:

(1) Skarn: Iron and/or copper, silver, and gold mineralization generally related to limestones at or near contacts with intrusions, predominantly found in northwest Texada Island. Historical production from these deposits includes:

   a. Texada Iron Mines (1957-1976): Produced 11 million tons of iron concentrate from 19 million tons of magnetite-chalcopyrite skarn grading 0.14% Cu, 0.04 oz/t Ag, and 0.017 oz/t Au.

   b. Marble Bay, Little Billie, and Cornell Mines (1896-1952): Produced a total of 423,350 tons of ore averaging 0.18 oz/t Au, 1.2 oz/t Ag, and 2.3% Cu.

(2) Porphyry: Copper/gold and/or copper/molybdenum mineralization closely related to intrusions, primarily found in eastern Texada Island.

(3) Quartz Veining: Gold and silver mineralization related to shear and fault structures, found throughout the island and likely genetically related to intrusions.

(4) Redbed: Copper and silver mineralization hosted in volcanics in the southern part of the island, probably younger in age and resulting from weathering and secondary re-deposition processes.

Mineralization is predominantly associated with intrusions of the Early to Mid-Jurassic Island Plutonic Suite. Similar intrusive suites in the region host significant porphyry copper deposits, such as the Island Copper mine on northern Vancouver Island, which produced 377 Mt @ 0.41% copper.

5.5 PROPERTY GEOLOGY

The claim area features widespread outcrop of basalt of the Karmutsen Formation, mainly black to dark green, aphanitic to amygdaloidal and feldspar phyric to amphibole phyric flows. Locally pillow lavas, tuffaceous and agglomerate mafic volcanic and amphibolite varieties were observed. Epidote-quartz filled amygdule's and veins are common within the basalts. Lighter green volcanic rocks occurring near granitic intrusive and along shear zones are mapped as silicified basalt and andesitic tuffs. Agglomeritic basalt with abundant pyrite veining was seen on lower slopes at the Frisky grid. Limited limestone and ferroan dolomite occur in shear zones and major faults seen in road cuts north of Bob's Lake.

On the Angel 1 Claim, shear-mylonite zones with a southeast orientation occur within Karmutsen Formation basalt, basaltic agglomerate and aquagene tuff. Numerous orange-brown weathering quartz-carbonate zones have been discovered along or adjacent to the major shear structures.

Intrusive rocks are mainly quartz diorite and granodiorite of the Cretaceous Island Plutonic Suite that occur in a large body at the Dude occurrence seen in many outcrops along the hillside and in a less extensive body at the Frisky grid. Quartz diorite was also seen along the road north of Bob's Lake consisting of light grey, medium crystalline relatively unoxidized outcrop. Farther to the southeast, several diorite and microdiorite sills and dykes were noted lying sub-parallel to the major shear direction within Karmutsen basalt.

Pervasive chlorite alteration in basalt is seen as black to green sheens, epidote is common in veinlets and amygdules often occurring with quartz. Silicification is widespread within and adjacent to southeast fault and shear zones within the basalts and proximal to diorite and microdiorite sills. Quartz veining and quartz-carbonate breccia is seen at the Angel showing and in major shear zones in association with limestone and ankerite inclusions. Hematite and manganese staining are relatively common in foliated basalt in association with quartz-pyrite veining.

5.6 PROPERTY STRUCTURE

The main structural features on the Property are the Angel Fault and the Bob's Lake Fault, orientated at 120-130 deg. Nexus Resources Inc. drilled several diamond drill holes on the Angel fault in 1988-89 provide the following description from drill core "*a heterogeneous deformation zone up to 190m wide with a complex history of shearing, brecciation, dyke intrusion, iron-carbonate lenses, quartz-calcite-pyrite veining with local pyrite-gold emplacement*." (Robanatu, 1989).

A third lineation orientated at 090-110 deg. has been identified through airphoto evaluation by Rhyolite Resources and Echo Bay Mines Ltd. (Aris 18671). Jointing and foliation are generally parallel to the major structural features.

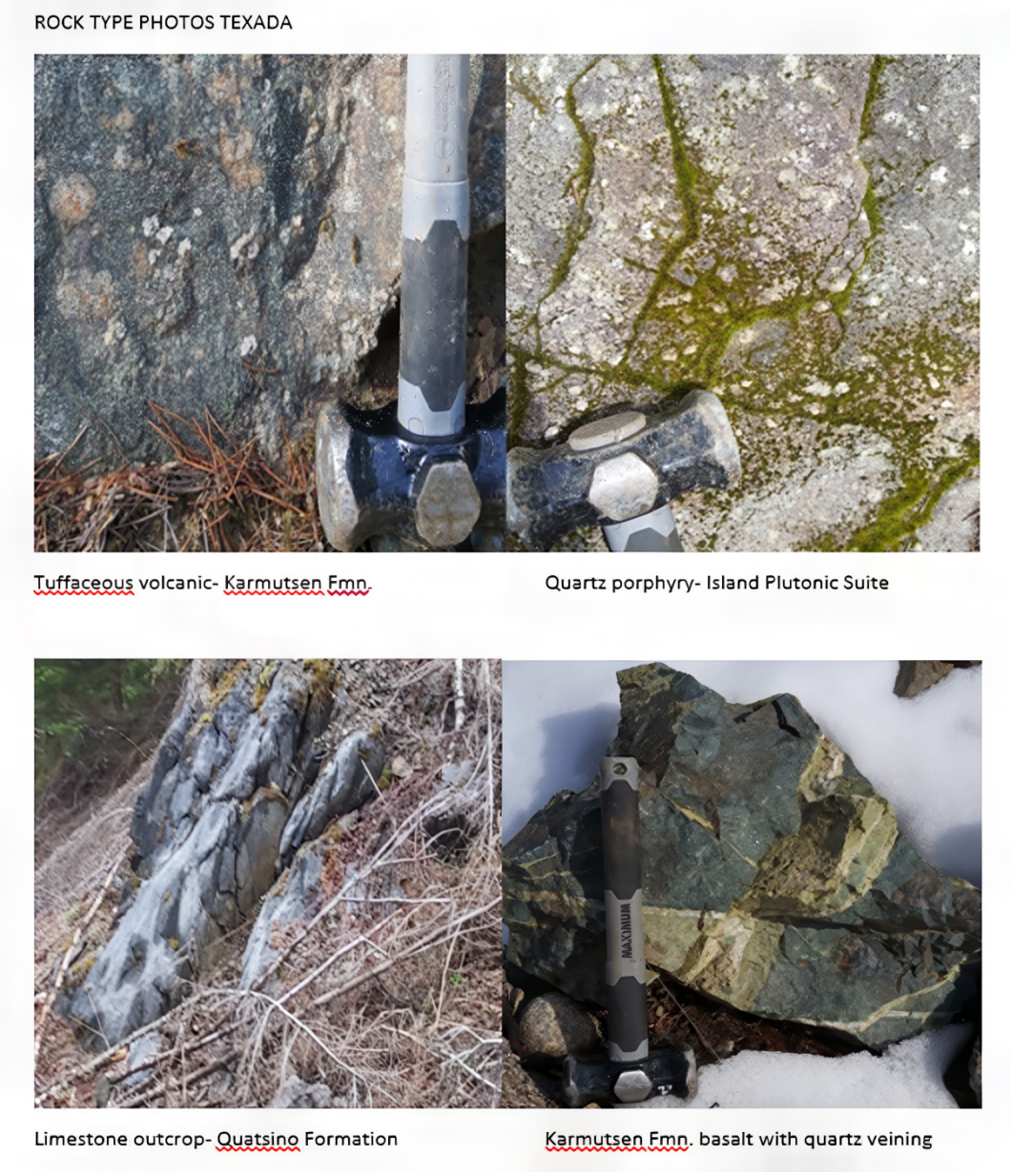


Figure 7. Photos depicting different rock types observed on the Texada property

5.7 PROPERTY MINERALIZATION

Table 5-1 displays 11 recognized mineral occurrences within the Texada claims.

Table 4. Texada Property Mineral Occurrences

MINFILE Number	Name	Status	Commodity	Deposit Type	Latitude	Longitude
092F 059	MAY, TEXADA ISLAND	Showing	ZN, PB, CU, AG		49.566111	-124.201944
092F 108	GRAD, BLACK PRINCE, CROWN PRINCE	Showing	AU, CU, MA		49.701111	-124.438888
092F 200	CISCO	Showing	AU, CU		49.573332	-124.22861
092F 275	VERN, OLYMPIAN, GRAD	Showing	CU		49.692777	-124.43861
092F 276	TEX, BOB	Showing	MO, CU	L04: Porphyry Cu ± Mo ± Au	49.629721	-124.311666
092F 305	ROSE AND BELLE, CONNOISSEUR	Showing	CU, AU	I06: Cu ± Ag quartz veins	49.671666	-124.363333
092F 327	ANGEL	Showing	AU, CU, AG	I06: Cu ± Ag quartz veins	49.577499	-124.250833
092F 504	LONG B, LONG BEACH, UPPER CREEK, SOUTHEAST VEIN	Showing	AU, CU, AG	L04: Porphyry Cu ± Mo ± Au	49.616388	-124.281388
092F 505	DAVE'S	Showing	AU, AG		49.603055	-124.276943
092F 506	FRISKY	Showing	CU, PB, ZN, AU, AG	I06: Cu ± Ag quartz veins	49.595833	-124.260555
092F 520	LOCALITY 6	Showing	CU		49.711944	-124.479166

Of these, the Dude and Angel showings have received the most significant exploration programs to date.

5.7.1 DUDE (PORPHYRY OCCURRENCE)

The Dude low grade copper-molybdenum porphyry occurrence was originally drilled by Falconbridge in 1970. Pathfinder Resources Ltd. later re-evaluated the occurrence via a short program of soil and rock sampling in 2004 followed by a drill program in 2006. Peters (2006) writes "[t]he drill results demonstrate that the area hosts a large, low-grade copper system with anomalous molybdenum. No significant gold mineralization was encountered. Persistent northeast trending and sub-vertically dipping fracture zones transect the quartz diorite as well as the basalts especially near the contact. The fractures control multiple zones of sulphide mineralization including pyrite, chalcopyrite and molybdenite."

5.7.2 ANGEL (VEIN OCCURRENCE)

The Angel showing, discovered in April 1985 by prospector R. Mickle, is described as quartz veins with traces of malachite, pyrite and chalcopyrite in quartz-carbonate breccia within basalt in a wide zone of shearing known as the Angel Fault zone. A second important zone of shearing, the Bob's Lake Fault zone occurs north-east of the Angel occurrence. Rhyolite Resources Inc. trenched and drilled the Angel occurrence in 1989. A comprehensive report written by geologist G. Benvenuto (1989) describes the Angel as follows:

> *The mineralized zone is parallel to very large regional fault structures which can be traced the length of the claims trending 335deg. This fault zone appears to have a relatively steep dip overall, although local variations can be seen near the alteration zones. The main showing of the Angel occurrence is at a road-cut, consisting of a network of brecciated quartz-carbonate shear zones and associated quartz-pyrite stockwork veining. The shear-mylonite zone weathers an intense orange-brown colour. Outward from the mineralized zone is an envelope of heavily fractured, chlorite alteration. Strongly anomalous gold-in-soil and gold in rock was panned from crushed vein material. Drill intersections included a 0.15m interval in hole 89-1 assayed 10.8 g/t gold and a 1.5m section in hole 89-3 assayed 1.85 g/t gold.*

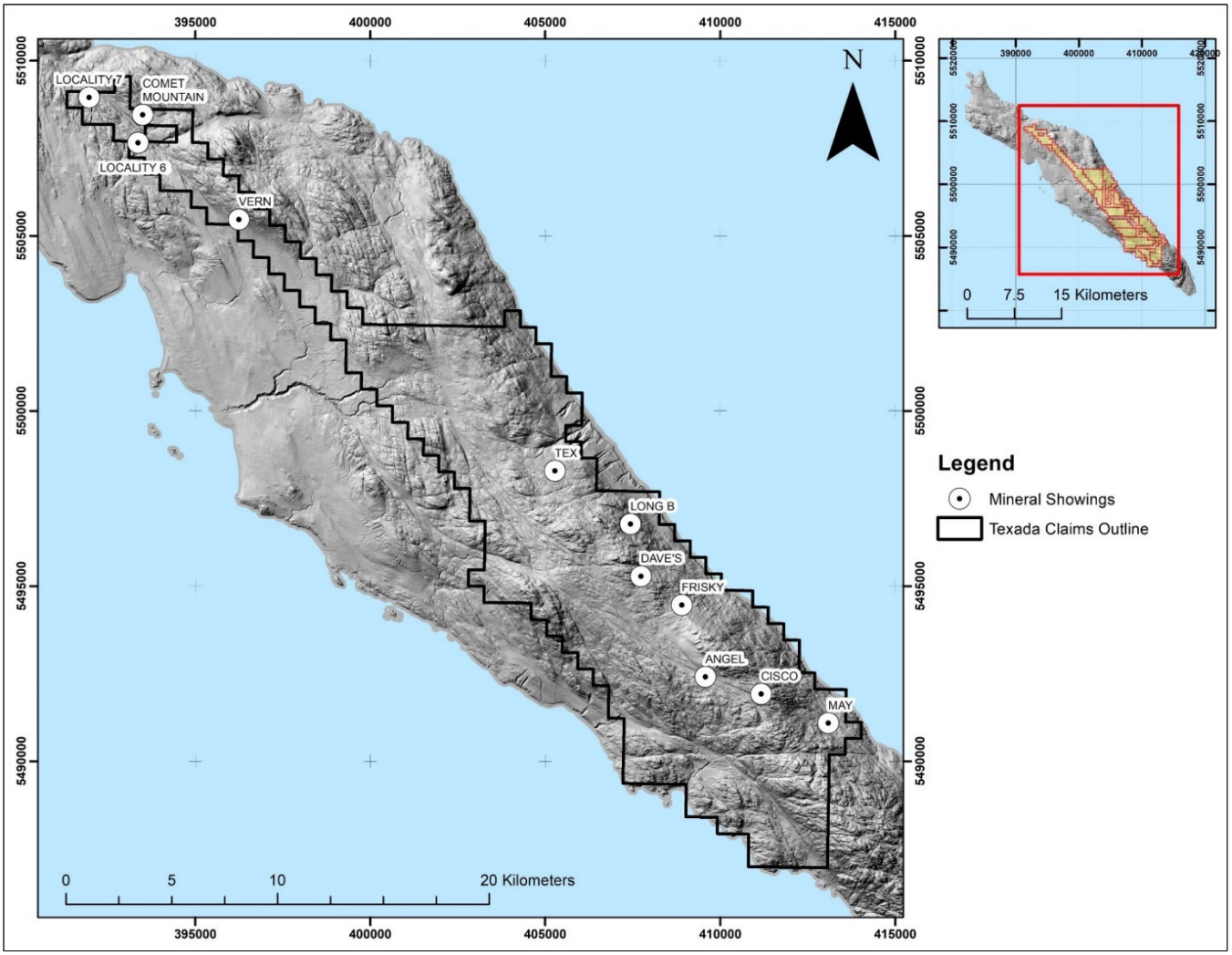


Figure 8. Texada Property Mineralization: MINFILE locations

5.8 DEPOSIT MODEL

5.8.1 PORPHYRY-SKARN-EPITHERMAL CONTINUUM

Texada Island has a well-documented history of high-grade skarn mineralization, particularly in its northern part. These skarns, including the Marble Bay, Little Billie, and Cornell Mines, were significant producers of copper, gold, and silver. The skarn deposits formed at the contact between intrusive rocks (likely part of the Island Plutonic Suite) and the Quatsino Formation limestone. This type of mineralization represents the proximal, high-temperature end of the porphyry-related hydrothermal system.

The presence of widespread skarn mineralization suggests the existence of a causative porphyry intrusion (or multiple intrusions) on Texada Island. The Dude occurrence, investigated by Falconbridge Nickel and later by Pathfinder Resources, showed characteristics consistent with a porphyry copper system, including:

- A large, low-grade copper system with anomalous molybdenum
- Northeast-trending fracture zones controlling sulphide mineralization
- Presence of pyrite, chalcopyrite, and molybdenite

The exploration history also reveals evidence of mineralization styles that could represent the more distal or shallower parts of the porphyry-related system:

- Mineralized quartz-carbonate veins in fault structures within the Karmutsen Formation basalts
- Gold-bearing quartz veins in shear zones (e.g., Angel and Bob's Lake fault zones)
- Pyrite-quartz-iron carbonate-calcite veining in altered and brecciated basalt

These occurrences might represent the transition from porphyry to epithermal environments, formed as the hydrothermal fluids moved outward and upward from the central porphyry system. Both porphyry-style and epithermal mineralization are significant exploration targets on Texada Island. The potential for a bulk-tonnage, low-grade porphyry copper-gold deposit remains high, representing the core of the hydrothermal system, with the known skarns forming in its proximal zone.

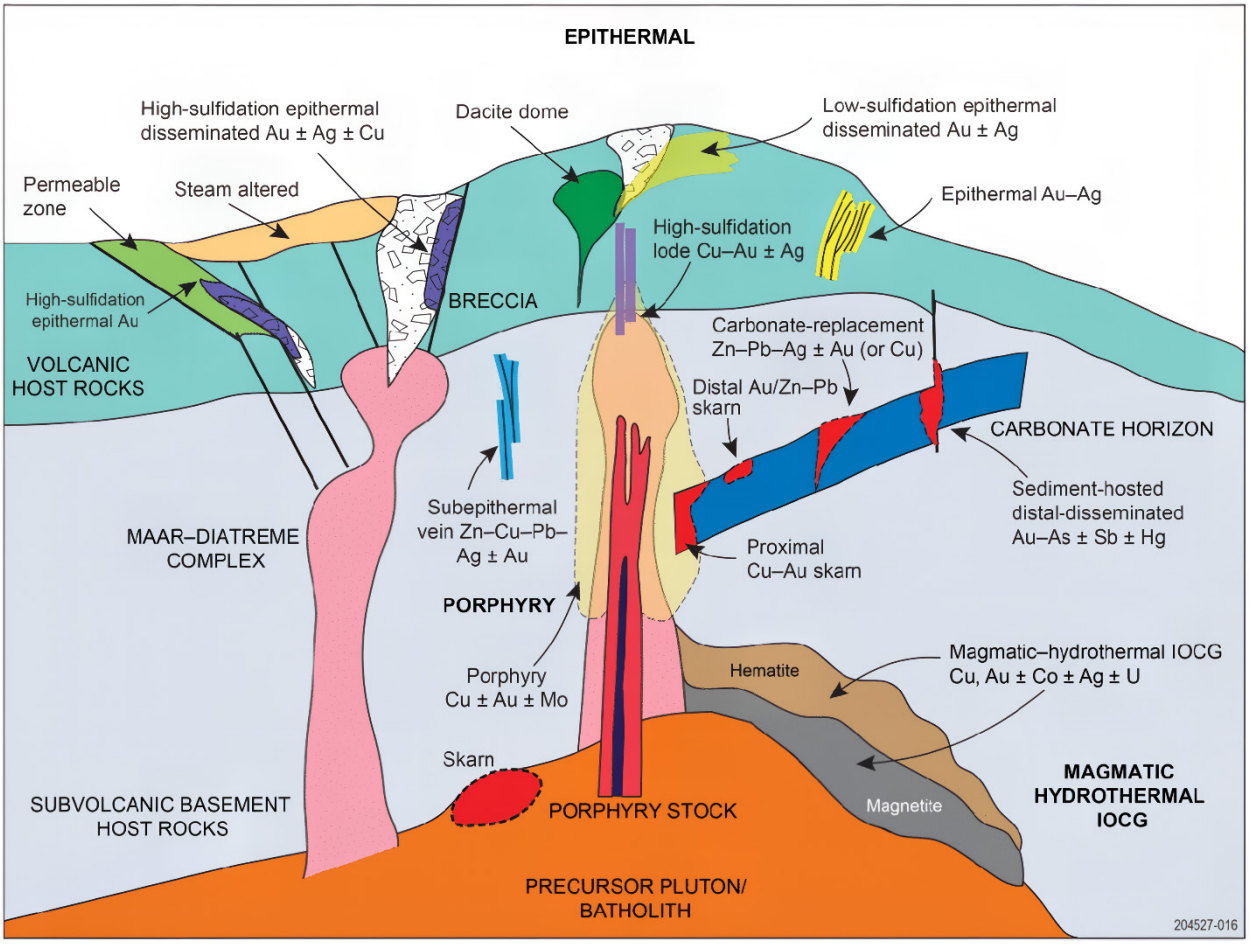


Figure 9. Generalized deposit model of the porphyry-skarn-epithermal continuum

(after Wade et. al, 2014)

6 2023 EXPLORATION PROGRAM

6.1 PROSPECTING AND ROCK SAMPLING

An exploration crew mobilized to the area on March 12-13, 2023, initially based in Powell River and later moving to Van Anda when accommodations became available. From March 14-30, the crew collected 115 rock samples, and 55 geo-points on traverses across the claim area targeting the following parameters:

- Identifying epithermal or mesothermal type quartz carbonate sulphide veining, breccia, and disseminated mineralization in volcanic flows and quartz diorite intrusives.
- Investigating topographical and airborne magnetic NW-SE linear trends, faults, and areas of structural displacement.
- Examining alteration zones characterized by chlorite-epidote-quartz-calcite-pyrite assemblages, sheared and faulted zones with brecciation, pyritization, and quartz and carbonate flooding.
- Following up on historic IP and other geophysical-geochemical targets.

6.2 LIDAR DATA PROCESSING

Work was conducted on existing LIDARBC data. This involved:

- Downloading and reprocessing public LIDARBC point cloud data
- Improving the resolution of existing 25K DEM files
- Integrating the processed LIDAR data into subsequent mapwork
- Lineament extraction to identify areas of structural complexity

6.3 MICROPHOTOGRAPH ANALYSIS

To complement the field observations, microphotograph analysis was conducted on select samples, particularly those collected from the Mount Davies area. This analysis aimed to confirm the presence of bornite, which was tentatively identified in the field.

6.4 AERIAL SURVEY

On March 28th, an aerial survey was conducted over the south-central end of the island. The purpose of this flight was twofold:

(1) To identify and check for outcrops in the area.

(2) To confirm lineaments and other geological features.

The survey allowed for visual inspection of linear topographic features and their association with known showings. This aerial perspective provided valuable insight into the geological structure of the area, complementing the ground-based exploration efforts.

Table 5. 2023 Exploration Activity Log

Date	Notes
13-March	Mob in.
14-March	A traverse from the Powerline south on the Bob's Lake road to check area of 2022 rock sample #62307 (0.379 g/t Au, 2.42g/t Ag) and aeromagnetic targets 1 & 6. Outcrop along the road bank near the rock sample consisted of quartz phyric silicified basalt with quartz-carbonate veining and minor pyrite. Eight rock samples (62326-62333) were collected.
15-March	On the 15th of March a traverse south on Texada Branch road No. 1 accessed a newly logged area at aeromagnetic target 7. Patchy quartz-carbonate veining in basalt, micro-diorite and quartz phyric tuffaceous volcanic rock were sampled (62334-62340). Minor chalcopyrite and bornite were found in quartz-carbonate veins hosted by silicified volcanic rocks and diorite.
16-March	On March 16th a traverse through the logging cut beside Texada Branch road No. 1 continued to sample extensive quartz-carbonate-epidote veining found in outcrop with occasional chalcopyrite and bornite mineralization. Samples 62341-62345 were collected.
17-March	On March 17th a traverse to the Long B showing involved a walk south on a decommissioned logging road past the powerline for approximately 4 km then up an early logging trail to the steep gully hosting a pyrite-chalcopyrite-quartz occurrence in granodiorite. Old pits were no longer visible but some mineralized veins were located and sampled (62346-62349).
18-March	On the 18th a drive up the Black Mountain road located outcrop along new road cuts of silicified feldspar phyric basalt with a few intervals of quartz-carbonate-epidote veining sampled in four locations (62350-62353). A turn out past the north end of the claim block in a road quarry exposes a feldspar porphyritic rock with sheeted quartz veining. In the afternoon returned to the powerline to check a magnetic high to the northwest (Target 8). A traverse in the area of the pipeline and several old trails saw granodiorite float and outcrop of basalt somewhat silicified with quartz-carbonate-epidote veining in 5-20% of the rock. Four samples (62354-62357) were collected in this area.
19-March	On the 19th a return to the Long B area to check historic gold soil anomalies involved a fair walk to the area of interest. An approach from the base of the slope followed an old cat trail which led to an area of overgrown bulldozer trenching possibly from the 1970's that exposed a zone of sheeted pyrite-quartz veining in granodiorite over approximately 40 meters. One old pit contained a lens of massive hematite and the trench wall featured several quartz pyrite bands up to 20cm wide which were sampled (62358-62361, 62364). The traverse continued upslope approximately 250m to the area of the historic soil geochemical anomalies (500ppb Au) on a steep moss covered boulder slope with patchy quartz diorite outcrop occasionally containing clasts of diorite and basalt with minor felsic porphyry and 2-5% disseminated pyrite. Samples (62362-62363).
20-March	On March 20th a traverse through the recent logging cut east of Forest Service Road BR #1 crossed massive ridges of outcrop and collected 11 rock samples (62364-62374) of quartz-carbonate-epidote veining in diorite and basalts with chloritic alteration envelopes on veins, some breccia and local malachite staining.
21-March	On March 21st a traverse to the southeast on BR#1 crossed a newly logged block where six samples (62375-62380) were collected from similar rocks as yesterday and a limestone outcrop was noted in the main creek gully. Roadside outcrop examination continued to the southeast of the logged clearing on BR#1 with a further 4 rock samples collected (62381-62384) from quarries and outcrop.
22-March	On March 22nd on a walk in snowy weather to aeromagnetic anomaly #3 collected 5 rock samples (62385-62389) and crossed a prominent NW-SE topographical linear feature seen as an incised gully and elongated lakes.
23-March	On March 23rd on a traverse to check aeromagnetic anomaly #2 from BR# 1 following a branch road south of Bob's Lake and then the pipeline corridor to the southeast. Later in the afternoon the pipeline corridor was walked back to the northwest before returning to the vehicle via several old logging trails. Eight rock samples were collected (62390-62397).
24-March	The poor weather returned on March 24th with wet snow limiting work to lower elevations. Outcrop along the main FSR BR#1 where checked with samples taken along a linear trend (62398-62399, 70227) and up a side road (62400, 70226).
25-March	On March 25th walked up an old logging road from BR#1. This was a main haul road at one time, extra wide. Large cliffs of silicified feldspar phyric basalt to east with only minor veining. Outcrop along the old haul road branch from FSR BR#1 was checked with samples taken along a linear trend (62398-62399, 70227) and up a side road (62400, 70226).
26-March	On March 26th on a dreary day walked up the logging cut from BR #1 then followed a linear gully to the northwest collecting samples 70233-70239 ending in the area of the mineralized quartz stockwork veining sampled previously.
27-March	On March 27th walked along the pipeline corridor to the area of several soil geochemical anomalies on the 2022 Frisky soil grid collecting samples 70240-70243 of pyritic silicified basalt near a quartz diorite intrusion. Continued around the intrusive to the northwest along an old trail to the Bobs Lake road.
28-March	On the 28th of March met Malcolm at the Texada airstrip in Gilles Bay and took a flight over the south-central end of the island noting linear topographic features in association with rock and soil geochemical values in gold and silver. In the afternoon drove to the pipeline corridor at Bobs Lake and walked back to the geochem anomalies on the Frisky grid and made a loop through the grid area. Then drove along Texada FSR BR#1 (Bay Road) (km 15-18) and sampled outcrop (70246-70248) from the road bank.

29-March	On March 29th walked down the Forest Service Road (Bay Road) to the northwest and collected five samples (70250-70254) before returning to the top and traversing to the southeast collecting another 3 samples (70255-70257) along the prominent NW-SE linear trend.
30-March	On March 30th returned to the same area and scouted the quartz-carbonate-epidote veining in silicified and brecciate volcanic rocks associated with several linear features hosting some bornite and chalcopyrite mineralization in outcrop and subcrop (Samples 70258-70265).
1-April	On April 1st, demobbed to Powell River on a very stormy wet day and did office work.
2-April	On April 2nd drove to North Vancouver and met with Hugh and Malcolm.
3-April	De-mob to Edmonton.

7 METHODOLOGY, ANALYSIS, AND DATA VERIFICATION

7.1 PROSPECTING AND ROCK SAMPLING SURVEY

7.1.1 PROCEDURE

Rock samples were taken from outcrop exposures by breaking off pieces of rock using a rock hammer or geotool. Sample co-ordinates were recorded with a handheld Garmin 64 GSX GPS and photographed.

Samples were then transferred into a 18" x 12" poly bag labeled with the locale and a unique 6 or 7-character sample ID (i.e. 62276) assigned from a barcoded Tyvek sample book. A tear-out tag with the barcode and unique sample ID was inserted in the bag with the sample and the bag was sealed with a cable tie in the field.

7.1.2 ANALYSIS

At ALS, the samples were crushed, split, and pulverized. Analysis was done via 48 element four acid ICP-MS and with a 50g Fire Assay (for gold) finish.

7.2 LIDAR DATA

LiDAR data processing was conducted using existing LIDARBC data from the NDMP 2018 Vancouver Island project. The data, owned by the Ministry of Water, Lands and Resource Stewardship - GeoBC, covers Vancouver Island and the Sunshine Coast.

7.2.1 ACQUISTION PARAMETERS

- Sensor Model: Riegl VQ-1560i
- Max Scan Angle: ±29°
- Pulse Rate: 1000kHz
- Flying Height (AGL): 1500m
- Swath Overlap: 30%
- Target Density: 8 pulses/m^2
- Range of Acquisition Dates: 10/14/2018-10/1/2019

7.2.2 DATA PROCESSING

The public LIDARBC point cloud data was downloaded and reprocessed to improve its usability for the project. This was followed by enhancing the resolution of the existing 25K DEM (Digital Elevation Model) files, which provided a more detailed topographical representation of the area. The processed LiDAR data was then integrated into subsequent mapwork, allowing for a more comprehensive understanding of the terrain and geological features. A key aspect of the processing was lineament extraction, which helped identify areas of structural complexity. This

step was particularly valuable for highlighting potential geological structures that might be associated with mineralization or other features of interest for the exploration program.

8 2023 EXPLORATION RESULTS

Table 6 displays a summary of the 2023 rock sampling results from 115 samples collected.

Table 6. Minimum and Maximum Values of Key Elements from 2023 Rock Sampling Program

Element	Minimum	Maximum
Au	<0.05 ppb	0.487 g/t
Ag	<0.01 ppb	4.14 g/t
As	0.3 ppm	804 ppm
Cu	4.3 ppm	7,620 ppm
Mo	0.05 ppm	78.3 ppm
Pb	0.5 ppm	2,230 ppm
Re	<0.002 ppm	0.356 ppm
W	<0.1 ppm	100.5 ppm
Zn	9.0 ppm	2,420 ppm

The 2023 rock sampling program identified multiple areas of interest with elevated metal values:

Ag: A maximum of 4.14 g/t was recorded, with five rock samples returning >1 g/t Ag (three from Bob Lake area, two from Long B).

As: Notable highs of 259 and 804 ppm were obtained from the Bob Lake area.

Au: The highest value reached 0.487 g/t, with seven samples exceeding 0.1 g/t Au. Four of these came from the Long B area and three from the Bob Lake area.

Cu: Four rock samples returned >0.1% Cu, distributed across the Bob Lake area, Long B, and Mount Davies area.

Mo: Five rock samples showed >10 ppm, all from the Long B area.

Pb and Zn: Two samples in the Bob Lake area showed elevated values (~0.2% Pb, 0.2% Zn).

Re: Seven samples >0.01 ppm were obtained from Long B, with most other samples below detection limit.

W: The highest values of 30.5 and 100.5 ppm were recorded from Long B.

The microphotograph analysis, particularly from the Mount Davies area, confirmed the presence of bornite, corroborating field observations. LiDAR data processing and analysis highlighted important structural features, including lineaments that may relate to mineralization trends.

Detailed results and supporting data are provided in the following appendices:

- Appendix 3: Rock sampling maps
- Appendix 5: Microphotograph analysis results
- Appendices 6-7: LiDAR work and maps

9 DISCUSSION

The March 2023 prospecting survey and rock sampling program built upon the 2022 work, further defining Au-Ag-Cu occurrences in quartz-carbonate-epidote veining within basalt and andesite. These occurrences are proximal to granodiorite, quartz diorite, and diorite intrusive rocks, and are associated with E-W or NW-SE structural trends. The 2022 drone magnetic survey provided numerous targets for follow-up along these primary orientations.

South of the powerline on the east side of the island, the historic Long B showing features sheeted quartz veins in granodiorite and basalt. This area, measuring 200 x 500m, has yielded elevated gold, silver, and copper values in previous rock and soil samples. In 2023, an area of old bulldozer trenching was discovered below the original Long B occurrence. Rock samples from outcrop in and around these trenches returned elevated copper-gold-silver-molybdenum-rhenium-tungsten values. The highest values obtained were 2,160 ppm Cu, 0.487 g/t Au, 4.14 g/t Ag, 78.3 ppm Mo, 0.356 ppm Re, and 100.5 ppm W. This multi-element signature, particularly the association of Cu-Mo-Re-W, suggests a potential porphyry-style mineralization system. The presence of elevated rhenium, often associated with porphyry copper-molybdenum deposits, further supports this interpretation and warrants detailed follow-up exploration.

Southwest of Bob Lake, a northwest striking lineament identified within the LIDAR dataset returned anomalous As-Pb-Zn, along with the highest Au (0.487 g/t Au) from two samples taken 200 m apart.

A bornite occurrence in quartz carbonate veins, hosted by silicified basalt and andesite close to a quartz diorite intrusion (Sample #62343 – 7,620 ppm Cu) was found in a recently logged area beside FSR BR#1 1.1 km west south-west of Bob's Lake. Further examination revealed traces of bornite in outcrop along the logging trails. The area also exposed intervals of micro diorite and quartz diorite intruding the basalt, associated with silicification and extensive quartz epidote veining throughout the basalt and areas of lighter green andesite. This area occurs between two major northwest and north-northwest striking lineaments and warrants further follow up.

Additional NW-SE linear trends, visible on drone magnetic maps and LIDAR images, were exposed in and adjoining new logging blocks. These trends host considerable quartz-carbonate-epidote veining in basalt and possibly andesite, which was sampled in 2023. Moderately anomalous copper values in rock are widespread throughout this area around FSR BR#1, south of Bob's Lake.

South of Mount Davies, a granitic quartz porphyry outcrops over a wide expanse in cliffs above FSR BR#1, serving as a source of silica throughout the area.

Due to snow on the upper road, the March 2023 program was unable to access the Angel showing or the Cisco ridge south of Angel. These areas remain targets for future exploration.

10 CONCLUSION

The exploration work has highlighted targets:

(1) The Long B area with a multi-element (Cu-Au-Ag-Mo-Re-W) signature indicative of porphyry-style mineralization.

(2) Quartz-carbonate-epidote-pyrite veining and alteration zones in basalt and andesite near contacts with granodiorite, diorite, and micro-diorite intrusions.

Northwest-southeast and east-west structural trends identified by geochemistry, aeromagnetics, and LIDAR data serve as important exploration guides.

The Frisky, Angel, and Dude occurrences require further evaluation to understand their relationship to the broader mineralization system.

Based on these findings, the following exploration is recommended:

I. Comprehensive data compilation of all historical work completed within the claims.

II. Extended drone magnetic coverage, particularly over the Long B area.

III. Integrated analysis of geochemical data in relation to lineaments and magnetics. This step is crucial for identifying follow-up targets, considering the large-scale structures and faults striking through Texada Island and the variable distribution of mineralization.

IV. Targeted soil sampling program over the identified high-priority areas from the integrated analysis. This will help refine the targets and provide additional geochemical information in areas with limited outcrop.

V. Trenching in key areas of interest, particularly in the Long B area and along structural trends with elevated copper values.

VI. Contingent diamond drilling program to test the most promising areas, focusing on porphyry-style mineralization and other high-priority targets identified through the previous steps.

10.1 PROPOSED EXPLORATION BUDGET

Phase 1: $150,000

- Data compilation
- Extended drone magnetic survey
- Integrated data analysis
- Targeted soil geochemistry

Phase 2: $270,000 (contingent on Phase 1 results)

- Expanded soil geochemistry
- Geophysical surveys (ground magnetics, VLF, induced polarization)
- Trenching in target areas
- Diamond drilling program (approximately 500 meters)
- Additional geological work and sampling
- Data interpretation and reporting

11 REFERENCES

B.C. Minister of Mines. (1950). Annual Report. R.B. King reporting on Gordon and Williams claims (pp. A178-180).

BC Geological Survey. (2016). Map Place 2 beta GIS internet mapping system. British Columbia Ministry of Energy, Mines and Petroleum Resources. https://www2.gov.bc.ca/gov/content/industry/mineral-exploration-mining/british-columbia-geological-survey/mapplace

Cargill, D.G. (1975). Geology of the Island Copper Mine, Port Hardy, B.C. [Doctoral dissertation]. [University name not provided].

Corbett, G. (2002). Epithermal Gold for Exploration. AIG Journal-Applied Geoscientific Practice and Research in Australia.

Corbett, G. (2004). Epithermal Au-Ag- The Magmatic Connection: Comparisons between East and West Pacific Rim. In The Ishihara Symposium: Granites and Associated Metallogenesis. Geoscience Australia.

Corbett, G. (2008). Anatomy of Porphyry-Related Au-Cu-Ag-Mo Mineralized Systems: Some Exploration Implications. Australian Institute of Geoscientists North Queensland Exploration Conference, AIG Bulletin 49, 33-46.

Corbett, G. (2013). Pacific Rim Epithermal Au-Ag. In World Gold Conference. Australasian Institute of Mining and Metallurgy, Bulletin 5/2004.

Greene, A.R., Scoates, J.S., & Weis, D. (2005). Wrangellia Terrane on Vancouver Island, British Columbia: Distribution of Flood Basalts with Implications for Potential Ni-Cu-PGE Mineralization in Southwestern British Columbia. British Columbia Geological Survey.

Massey, N.W.D. (1994). Geological Compilation, Vancouver Island, British Columbia. B.C. Ministry of Energy, Mines and Petroleum Resources, Open File 1994-6.

Mathews, W.H. (1947). Calcareous Deposits of the Georgia of Southwestern B.C. B.C. Department of Mines, Bulletin 40.

McConnell, R. G. (1914). Texada Island, B.C. Geological Survey of Canada, Memoir 58.

Morris, D. L., & Sarjeant, P. T. (1989). Assessment Report: Geological and Geochemical Surveys on the Angel Property, South Texada Island. Prepared for Echo Bay Mines Ltd.

Muller, J. (1977). Vancouver Island Open File. Geological Survey of Canada.

Nixon, G.T., et al. (2006a). Preliminary Geology of the Nimpkish Map Area (NTS 092/L07), Northern Vancouver Island, British Columbia. British Columbia Geological Survey, Fieldwork 2005, Paper 2006-1.

Nixon, G., et al. (2006b). Geology of the Holberg – Winter Harbour Area, Northern Vancouver Island (NTS 092L/12W, 102I/8, 9); Scale 1:50 000. BC Geological Survey, Geoscience Map 2006-3.

Panteleyev, A. (1995). Porphyry Cu- Mo- Au. In Selected British Columbia Mineral Deposit Profiles, Volume 1 - Metallics and Coal. BC Ministry of Energy & Mines Open File 1995-20.

Panteleyev, A. (1996). Epithermal Au-Ag: Low Sulphidation. In Selected British Columbia Mineral Deposit Profiles, Volume 2. British Columbia Ministry of Employment and Investment, Open File 1996-13, 41-44.

Peters, L.J. (2005). Assessment Report on the Dude Property for Pathfinder Resources Corp. Aris 27551.

Peters, L.J. (2006). Assessment Report on a diamond drill program for Pathfinder Resources Corp. at the Dude Property. Aris 28183.

Shearer, J.T. (1981). Geochemical Report on the Long B Claims, Texada Island. Private Report for Carolin Mines Ltd.

Shearer, J.T. (1986). Diamond Drilling and Geochemical Report on the Angel 1 Claim. Report for Caribou Gold Corp. Filed as assessment 14916.

Stevenson, J.S. (1947). Lode Gold Deposits – Southwest British Columbia. B.C. Department of Mines, Bulletin 20, Part IV.

Wade, C. E., McAvaney, S. O., Gordon, G., & Keeling, J. (2014). Epithermal-style textures, brecciation, veining and alteration, southern Gawler Ranges margin, South Australia. Report 2014/009. Department of State Development, South Australia.

Wares, R. (1971). Mickle-Samuelson Option PN 158, Falconbridge Nickel Mines Ltd. Report on Texada Island exploration program.

Webster, I.C.L., & Ray, G.E. (1990). Geology and Mineral Deposits of Northern Texada Island (92F/9, 10 and 15). BC Geological Survey Paper 1990-1.

White, N., & Hedenquist, J. (1995). Epithermal Gold Deposits: Styles, Characteristics and Exploration. SEG Newsletter, 23, 1-13.

ARIS = Assessment Reports. Available at: https://apps.nrs.gov.bc.ca/pub/aris

PF = Property File Documents. Available at: https://propertyfile.gov.bc.ca/

MINFILE = Mineral Inventory of BC. Available at: https://minfile.gov.bc.ca/searchbasic.aspx

APPENDIX 1 – STATEMENT OF COSTS

Exploration Work type					
					Totals
Personnel (Name)* / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal***	
G.S. Davidson, P. Geo	March 14 - April 2	20	$650.00	$13,000.00	
G.S. Davidson, P. Geo	Marc 13, April 3 Travel @ 1/2 rate	2	$325.00	$650.00	
M. Warwick, B. Sc.	March 15 - April 2	19	$500.00	$9,500.00	
S. Warwick	March 28	1	$350.00	$350.00	
				$23,500.00	**$23,500.00**
Office Studies	**List Personnel (note - Office only, do not include field days)**				
Reprocessing of data	2022 drone mag - review & target selection			$3,232.81	
Report preparation	G.S. Davidson	3.0	$325.00	$975.00	
	M. Fraser	3.0	$500.00	$1,500.00	
Other (specify)	Rock Microphotos	115.0	$20.00	$2,300.00	
				$8,007.81	**$8,007.81**
Remote Sensing	**Area in Hectares / Enter total invoiced amount or list personnel**				
Other (specify)	LIDAR Processing per ha	9675.0	$2.50	$24,187.50	
				$24,187.50	**$24,187.50**
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**	
Rock Analysis: Sample Codes	LOG-22: $1.75				
	PREP-41: $2.45				
	CRU-31: $4.10	115.0	$17.20	$1,978.00	
	SPL-21: $2.75				
	PUL-31: $6.15				
Rock Analysis: Assay Codes	ME-MS41: $51.95	115.0	$79.85	$9,182.75	
	AU-AA24:$27.90				
GST	R100938885 GST		5%	$558.04	
				$11,718.79	**$11,718.79**
Transportation		**No.**	**Rate**	**Subtotal**	
BC Ferries	Vancouver - Texada, return			387.45	
Airfare	Chartered Texada flight		$1,500.00	$1,500.00	
Truck Rental	Dodge Ram	22.00	$50.00	$1,100.00	
Kilometers	Edmonton - Texada, return	2900.00	$0.50	$1,450.00	
ATV	1 month @ $3,045 for side-by-side and trailer	1.00	$3,045.00	$3,045.00	
Fuel	Receipts, at cost			$911.06	
				$8,006.06	**$8,006.06**
Accommodation & Food	**Rates per day**				
Hotel	20 days	20.00	$131.07	$2,621.40	
Meals	42 total man-days @ $50/day	42.00	$50.00	$2,100.00	
				$4,721.40	**$4,721.40**
Equipment Rentals					
Field Gear (Specify)	Poly ore sample bags, flagging, batteries, etc.				300
				$0.00	**$0.00**
Freight, rock samples					
Delivery of rock samples	Samples to lab @ $1/sample	150.0	$1.00	$150.00	
				$150.00	**$150.00**
TOTAL Expenditures					**$80,591.56**

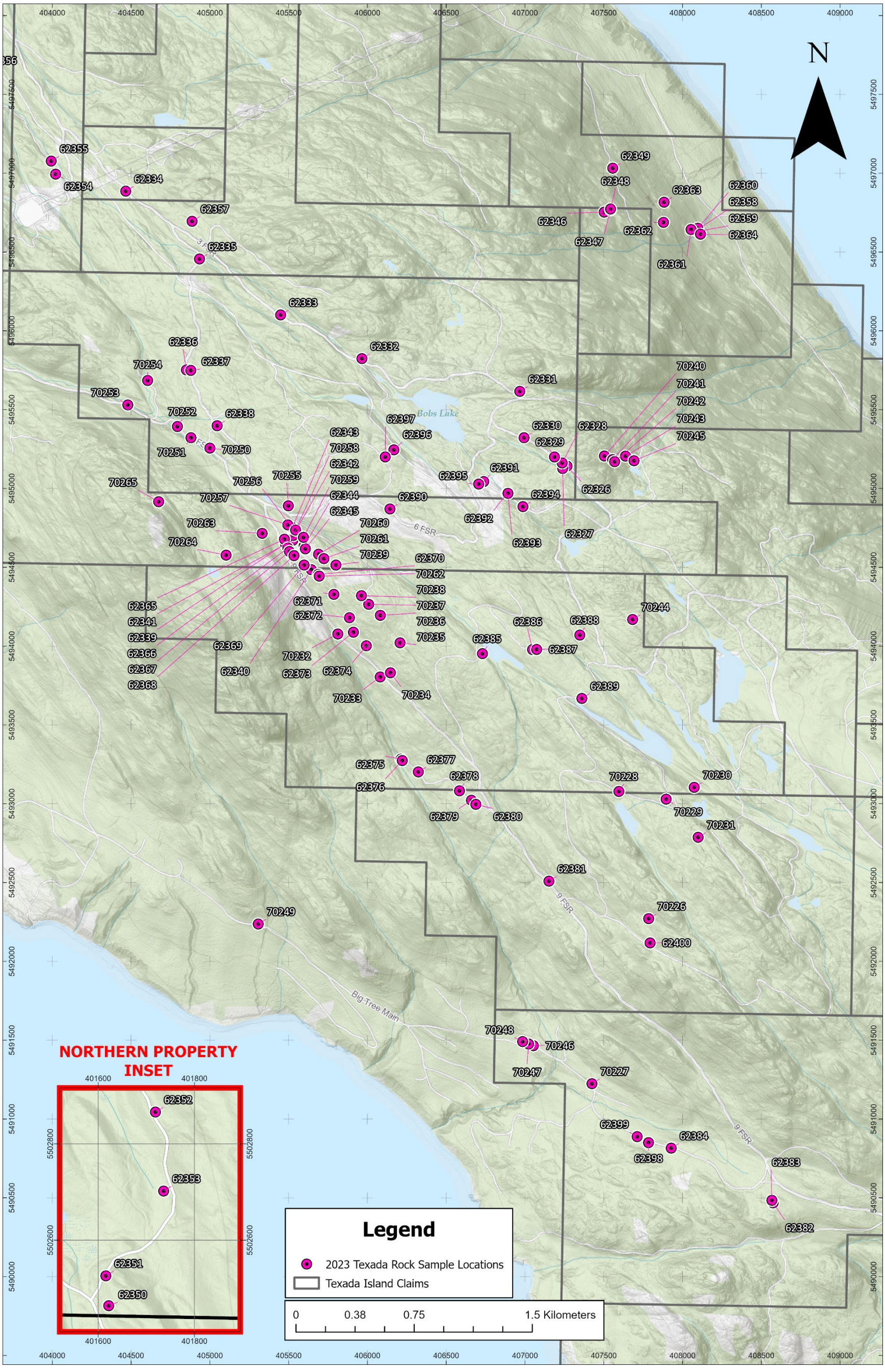
APPENDIX 2 – STATEMENT OF QUALIFICATIONS

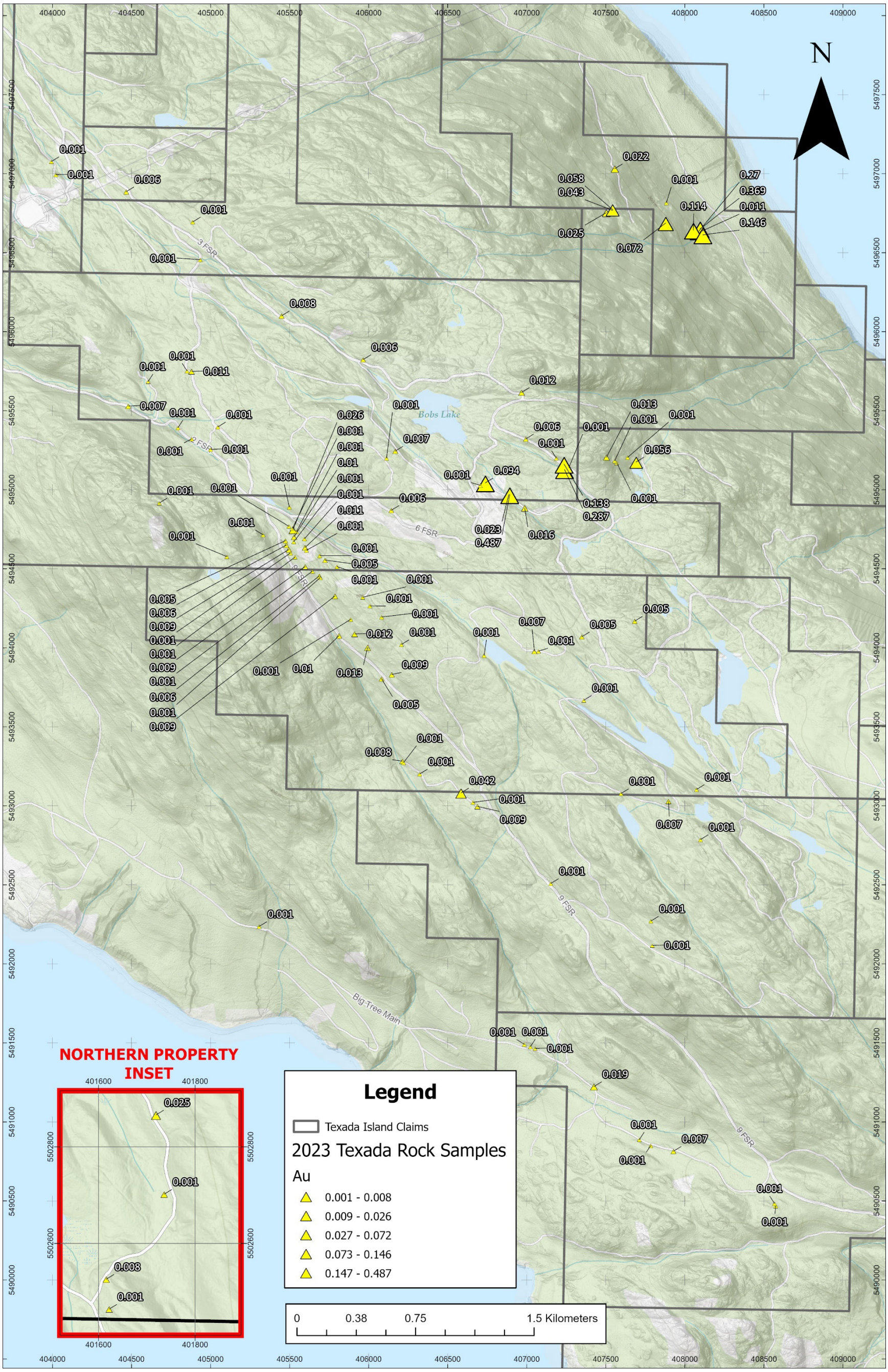
I, Graham Davidson, P.Geol. (APEGA No. 42308), do hereby certify that:

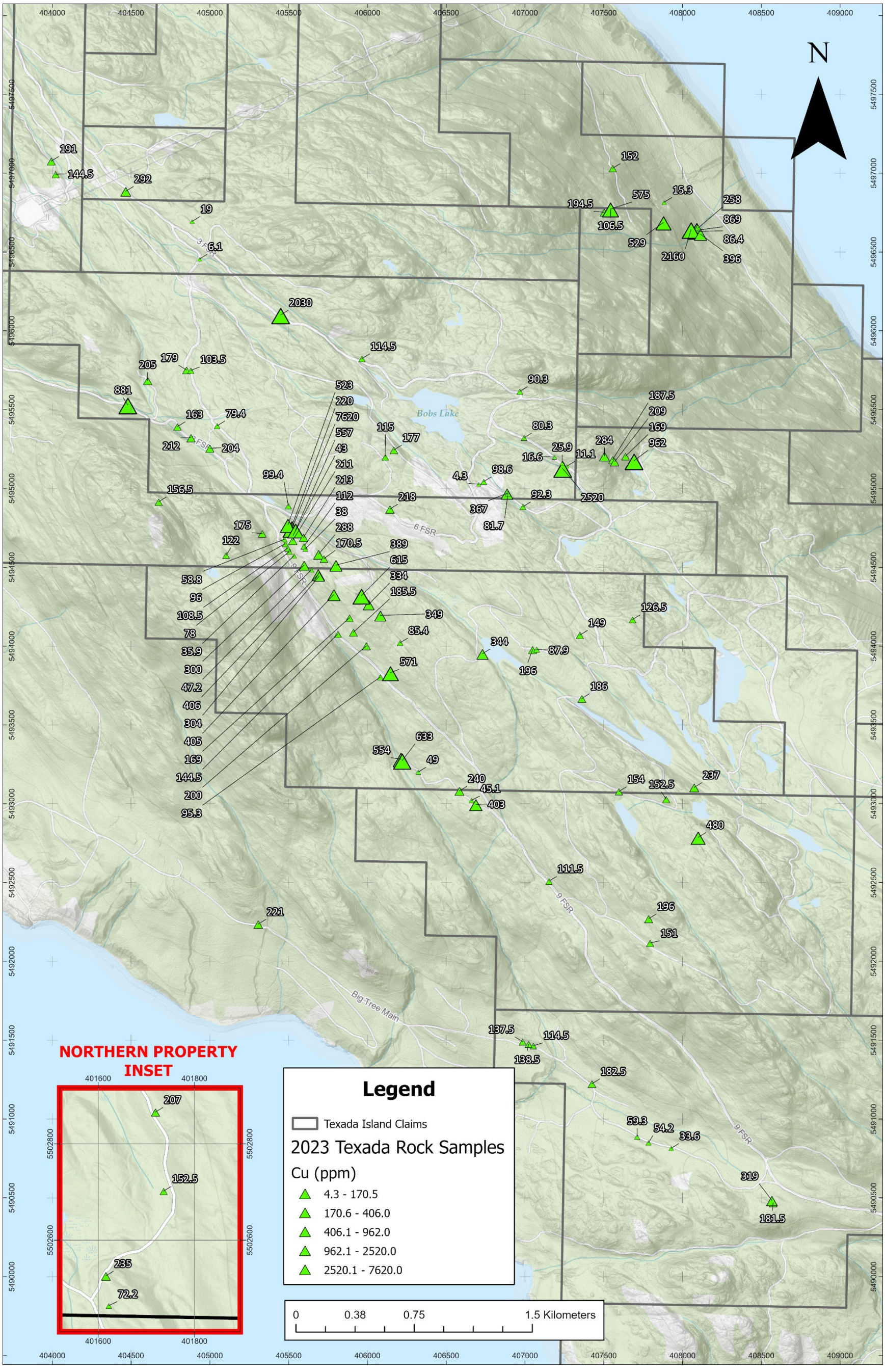
1) I am a professional geologist, employed as a consulting geologist of 927852 Alberta Ltd., located at 53 Grandin Woods, St. Albert, AB, T8N-2Y4.
2) This certificate applies to the report titled '2022 Exploration Report on the Texada Property', with an effective date of Sept. 30, 2022, and a signature date of Sept. 25, 2022, prepared for Quadra Coastal Resources Inc.
3) I graduated with an Honours Bachelor of Geology degree from the University of Western Ontario, London Ontario in 1981.
4) I am a member in good standing of Association of Professional Engineers and Geoscientists of Alberta since 1985, (APEGA Member No. 42308).
5) I have practiced my profession as a geologist continuously since graduation, during which time I have been involved in mineral exploration, mine geology (underground), on exploration projects for gold, silver, copper, lead, zinc, vanadium, tungsten throughout Canada. Specializing in Cu-Au porphyry, Au-Ag quartz veins and Ag-Pb-Zn properties in British Columbia and the Yukon.
6) I prospected, mapped, and sampled areas of the Texada Property that are the subject of this Assessment Report.

Signed this 15th day of Sept. 25 2022 in St. Albert, Alberta, Canada.
(Original signed and sealed): G.S. Davidson, P. Geol

APPENDIX 3 – 2023 ROCK SAMPLING MAPS


N
Bobs Lake
6 FSR
9 FSR
Big Tree Main
NORTHERN PROPERTY INSET
62352
62353
62351
62350
62355
62354
62334
62357
62335
62333
62336
62337
62332
70254
70253
70252
62338
70251
70250
62343
70258
62342
70259
62344
62345
70260
70261
70239
62370
70262
70238
70237
70236
70235
62371
62372
62373
62374
70232
70233
70234
62369
62340
62365
62341
62339
62366
62367
62368
70265
70257
70256
70255
70263
70264
62397
62396
62390
62391
62395
62392
62393
62394
62330
62329
62328
62326
62327
70240
70241
70242
70243
70245
62331
62348
62349
62346
62347
62363
62360
62358
62359
62364
62362
62361
62386
62388
62387
62385
70244
62389
62375
62377
62378
62376
62379
62380
70228
70230
70229
70231
62381
70226
62400
70249
70248
70246
70247
70227
62399
62384
62398
62383
62382
Legend
2023 Texada Rock Sample Locations
Texada Island Claims
0
0.38
0.75
1.5 Kilometers


N
Bobs Lake
3 FSR
6 FSR
9 FSR
Big Tree Main
NORTHERN PROPERTY INSET
Legend
Texada Island Claims
2023 Texada Rock Samples
Au
0.001 - 0.008
0.009 - 0.026
0.027 - 0.072
0.073 - 0.146
0.147 - 0.487
0
0.38
0.75
1.5 Kilometers


N
Bobs Lake
6 FSR
9 FSR
Big Tree Main
NORTHERN PROPERTY INSET
Legend
Texada Island Claims
2023 Texada Rock Samples
Cu (ppm)
4.3 - 170.5
170.6 - 406.0
406.1 - 962.0
962.1 - 2520.0
2520.1 - 7620.0
0
0.38
0.75
1.5 Kilometers

APPENDIX 4 – FIELD PHOTOS

New logging block

Quartz-carbonate-epidote veining along road banks in new logging block, Sample 62374

Long B occurrence

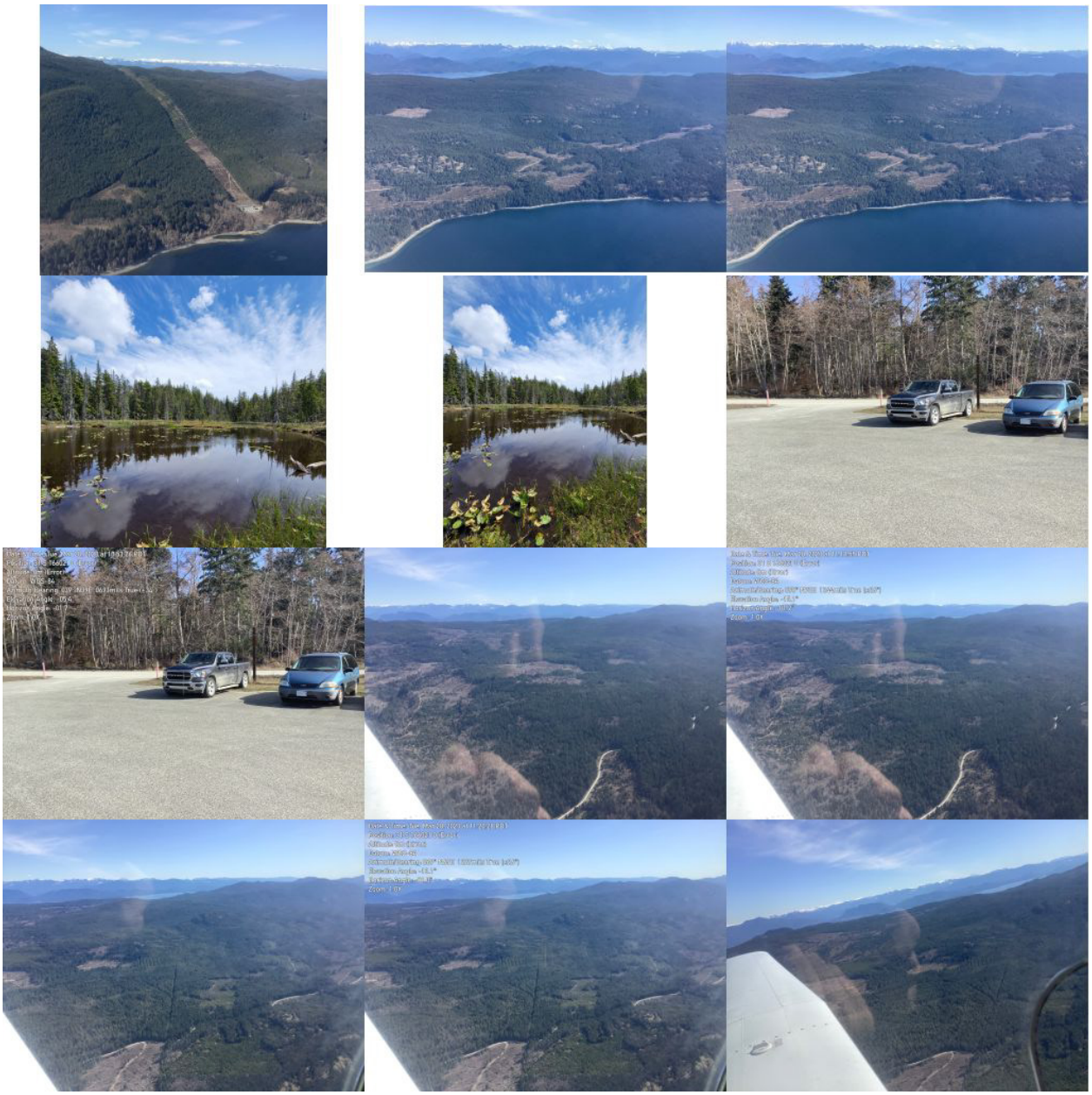
Prominent linear through the north end of Bob's Lake near the Frisky grid. Mt. Davies and the recent logging block in the distance to the upper left.

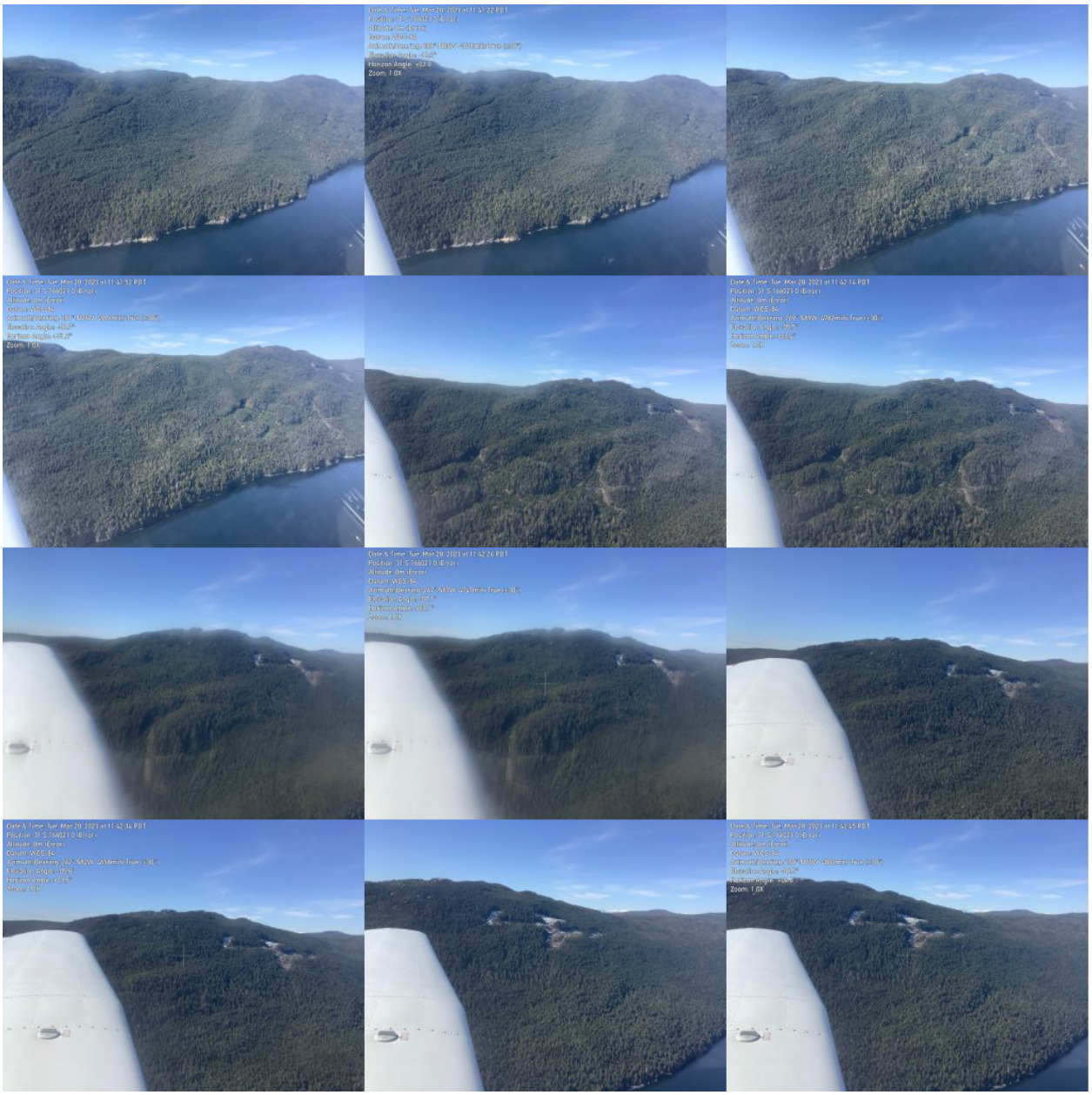
Sample 62343 Bornite in quartz-carbonate Veins and breccia

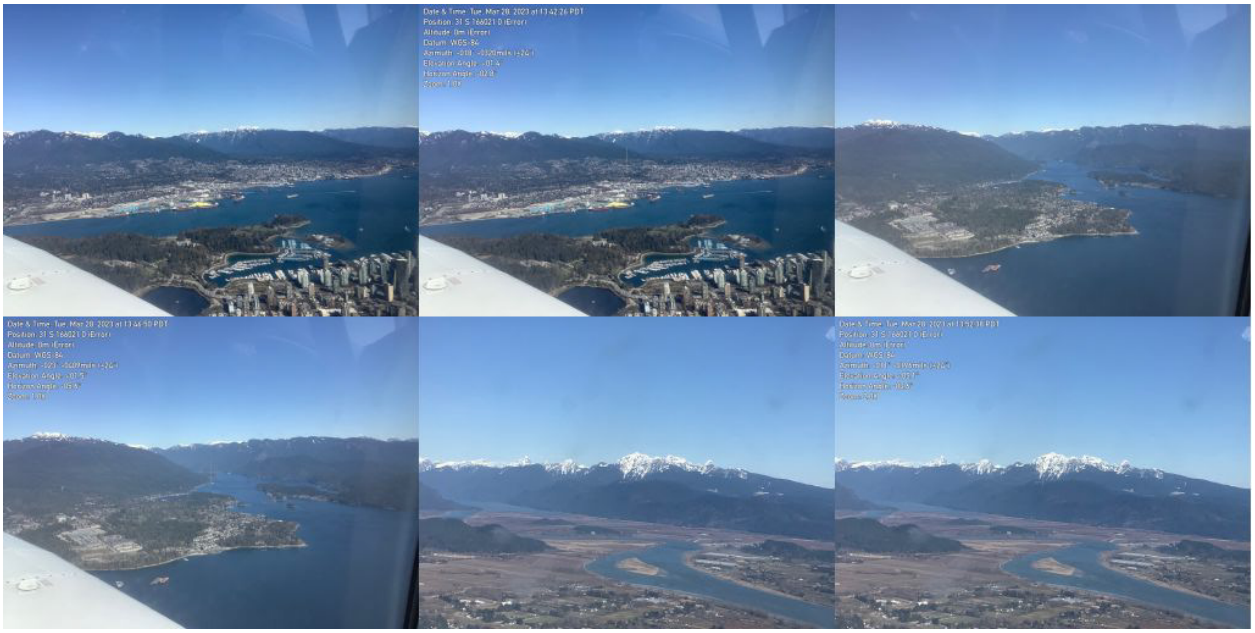
Sample 62360 sheeted pyrite-quartz veins at Long B east occurrence

Sample 62368 Quartz carbonate veining Along road cut in new logging block

Sample 70256 Quartz-carbonate-epidote veining in newly logged area







APPENDIX 5 –2023 MICROPHOTOGRAPH ANALYSIS

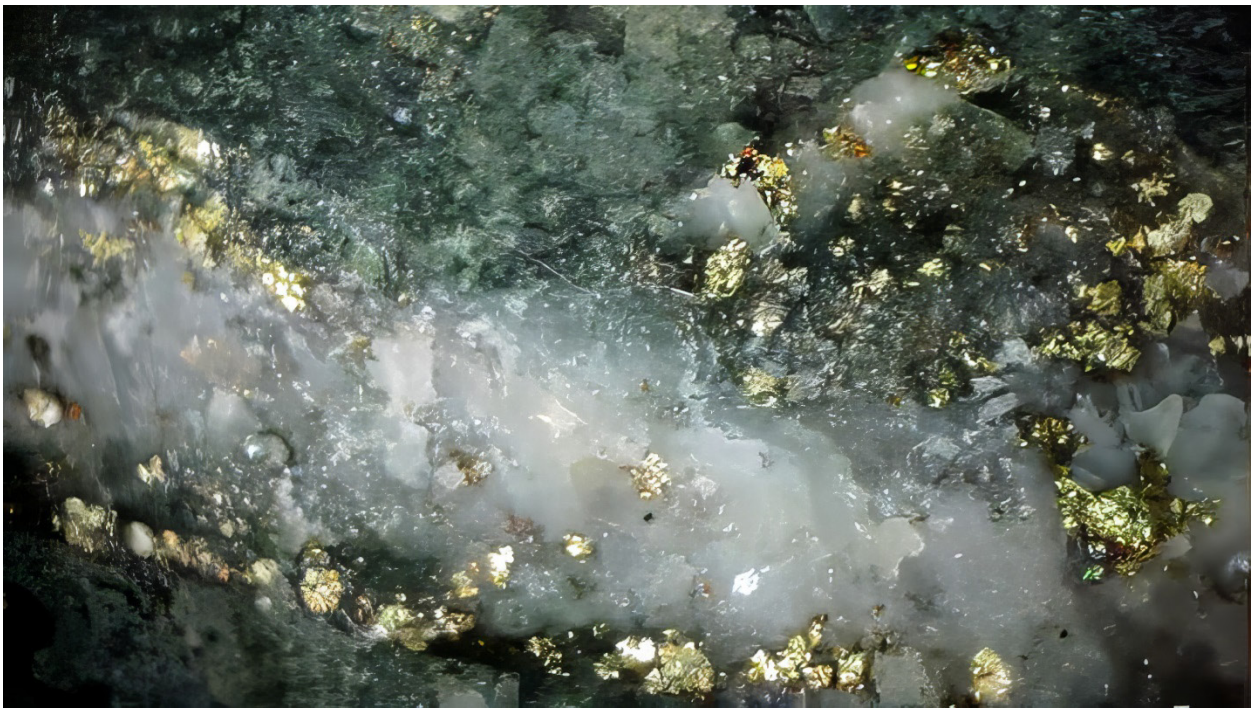
Microphotograph Analysis

Purpose

This microphotograph series was conducted to confirm the presence of what appeared to be bornite observed in the field. The analysis aimed to identify bornite and associated minerals, particularly within quartz veinlets, from samples collected in the Mount Davies area.

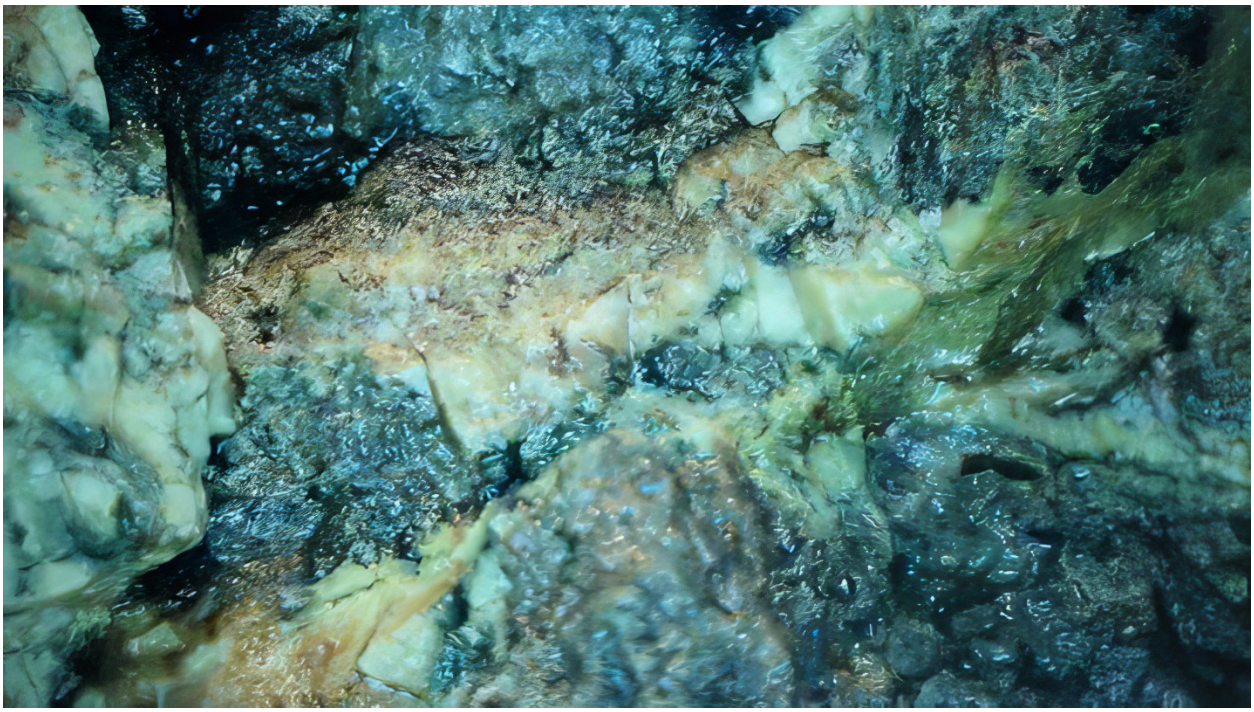
Image Analysis

Image #1



- **Observation:** Pyrite in quartz veinlet

Image #2

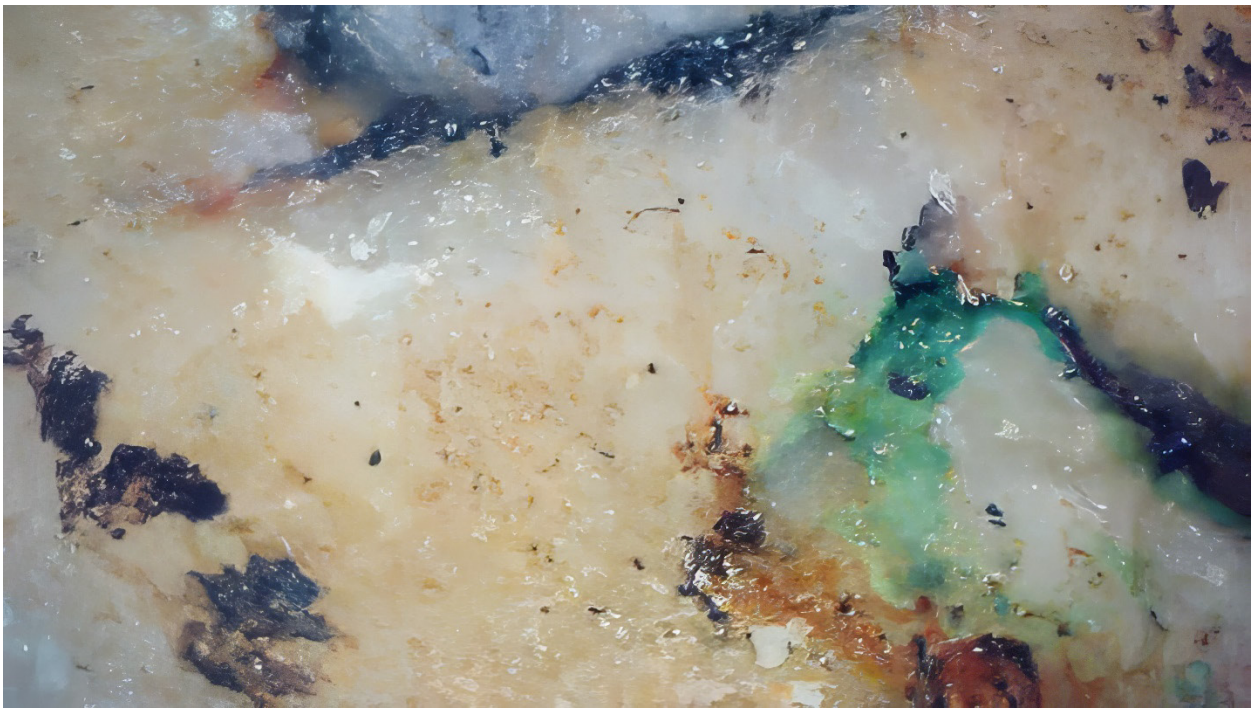


- **Observation:** Very fine grain pyrite. Iron staining on weathered surfaces of host rock accounts for colour

Image #3

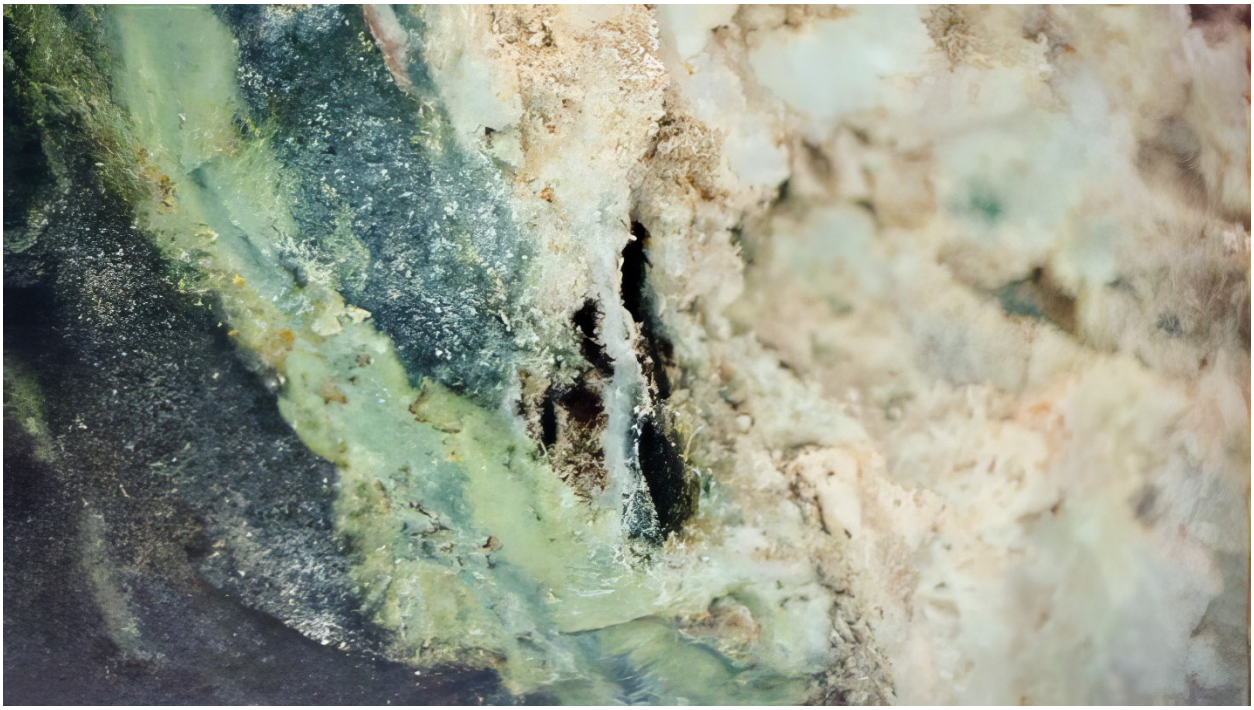
- **Observation:** Poor picture quality

Image #4



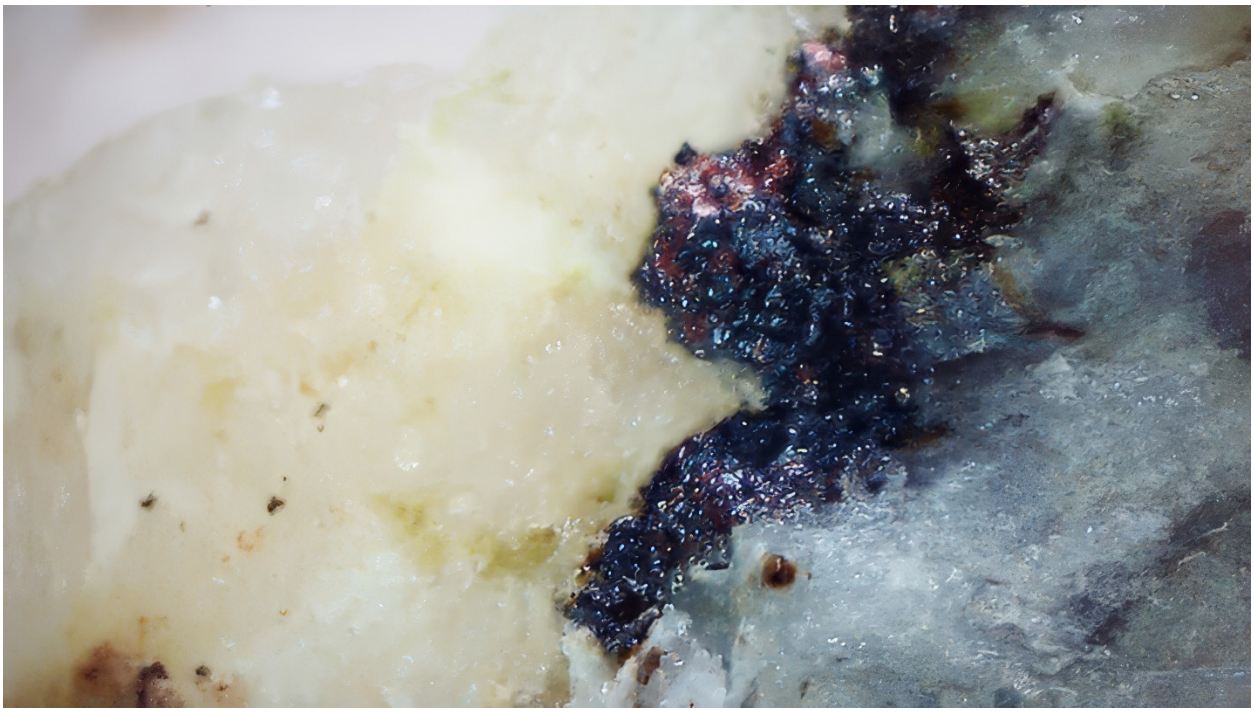
- **Observation:** Sulphides in quartz vein. Iron and copper staining. Probable Bornite.

Image #5

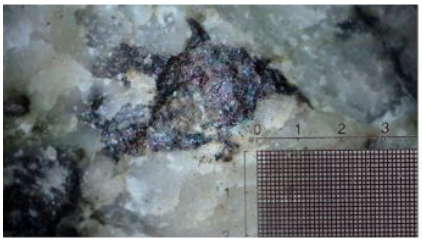


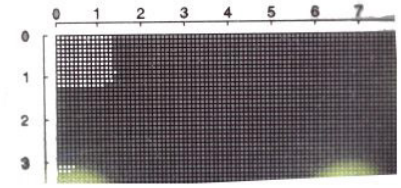
- **Observation:** Detail vesicle infilling epidote and quartz

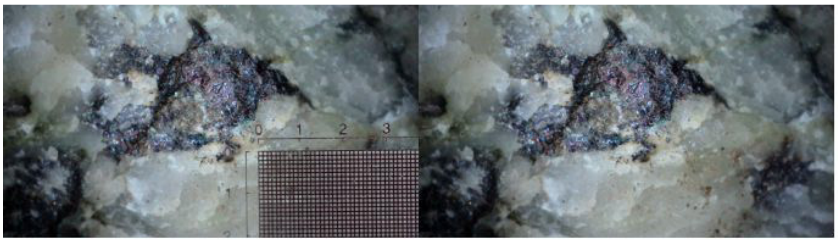
Image #6

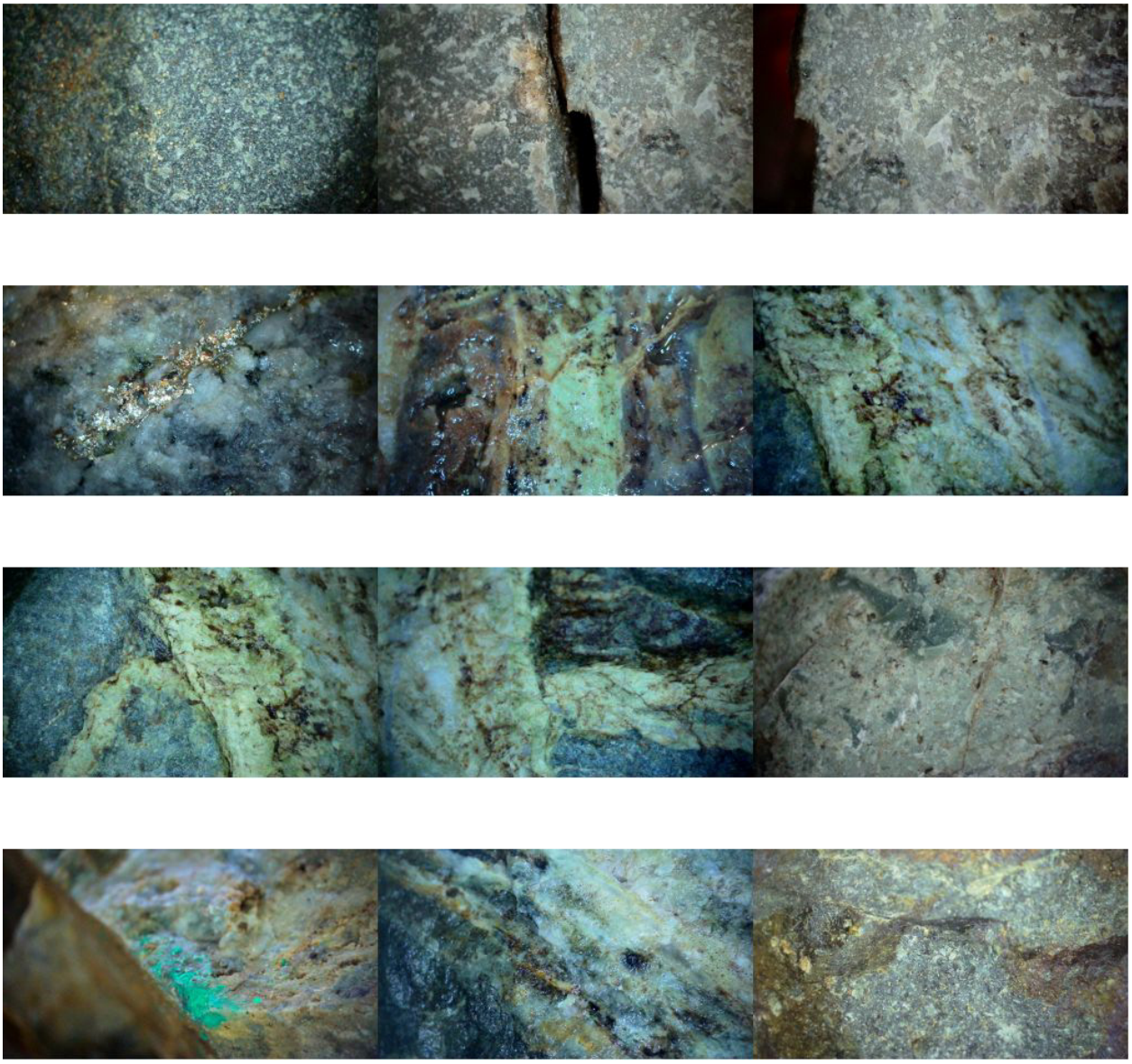


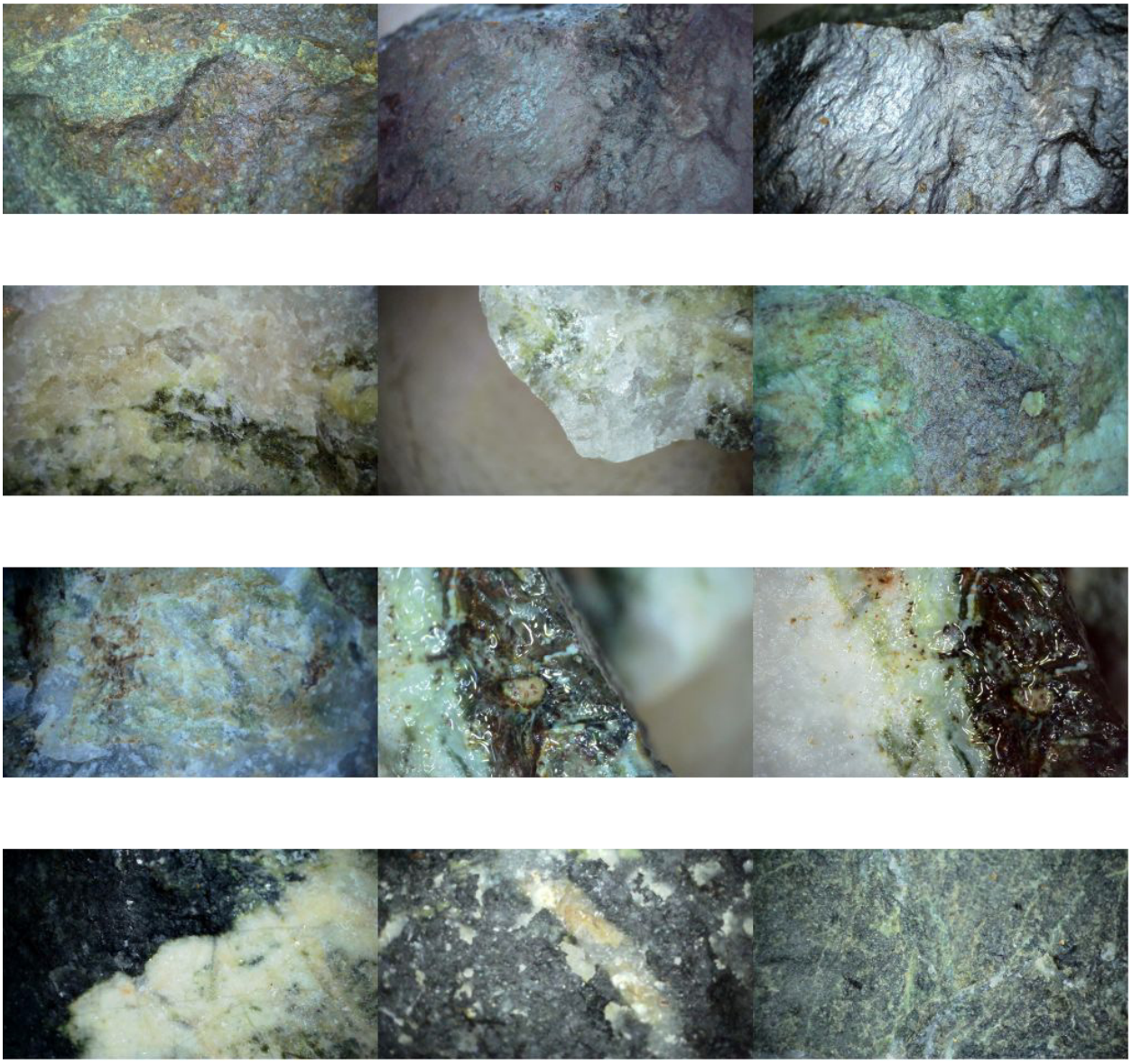
- **Observation:** Bornite

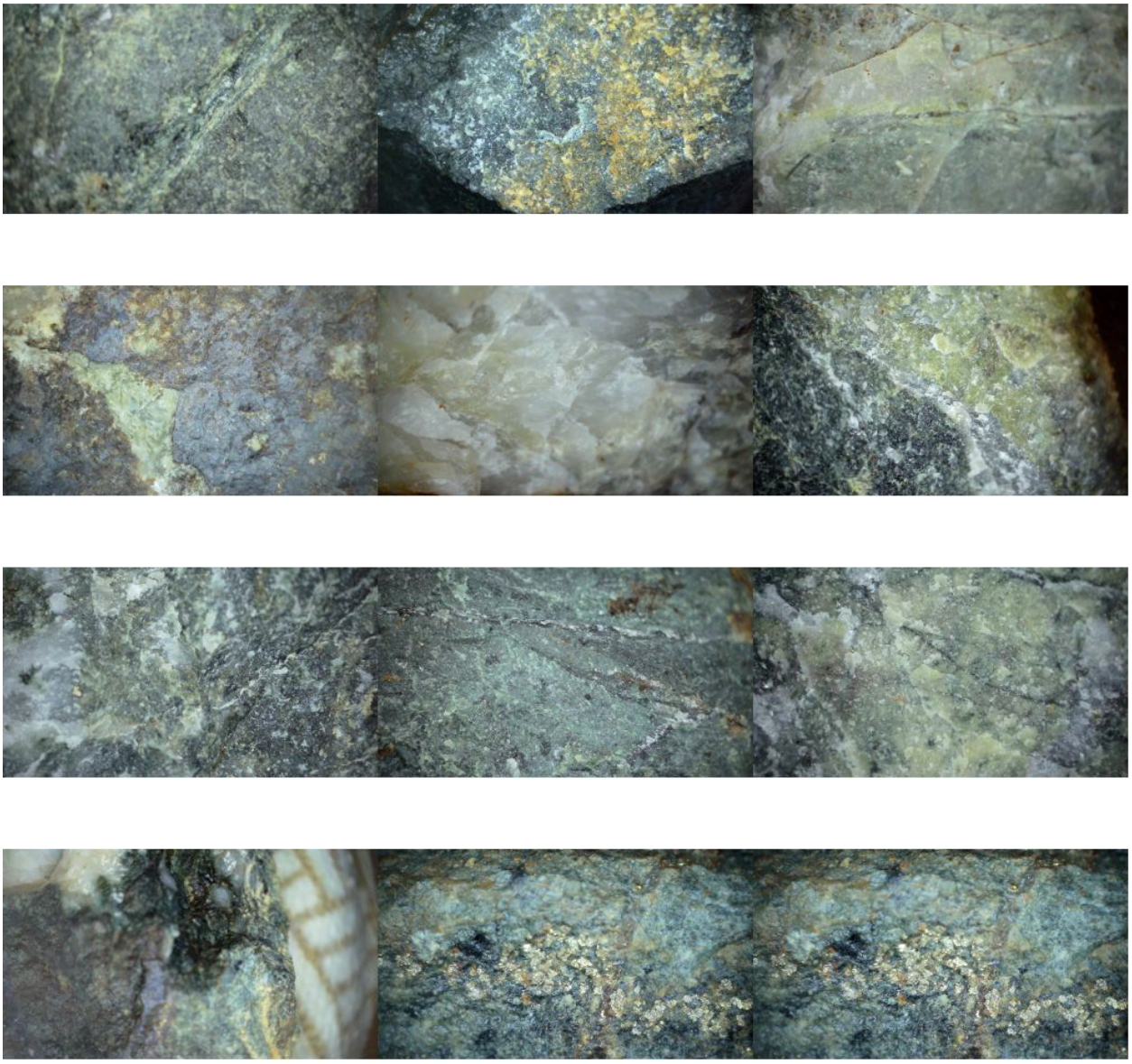


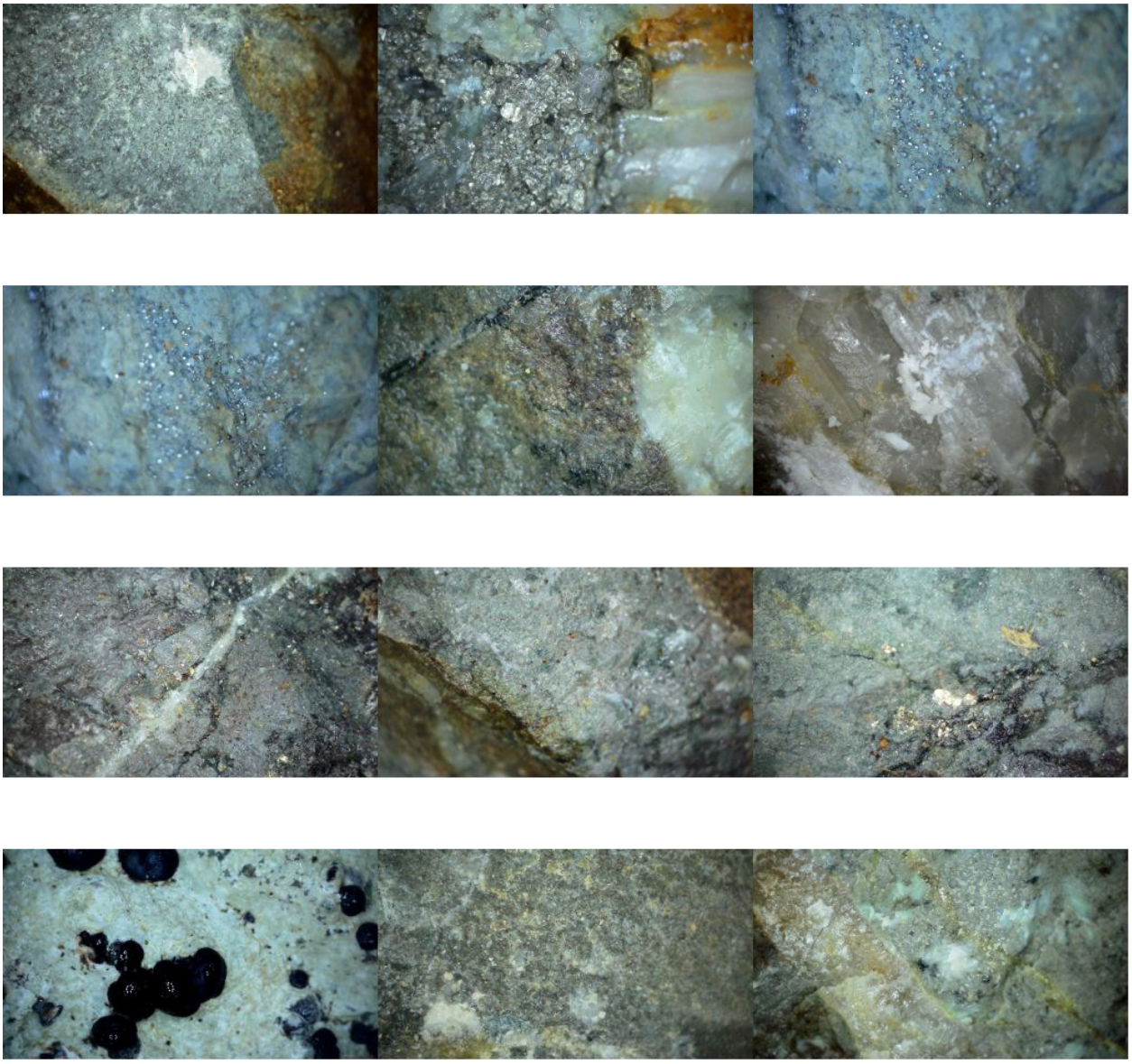

0 1 2 3 4 5 6 7
0
1
2
3

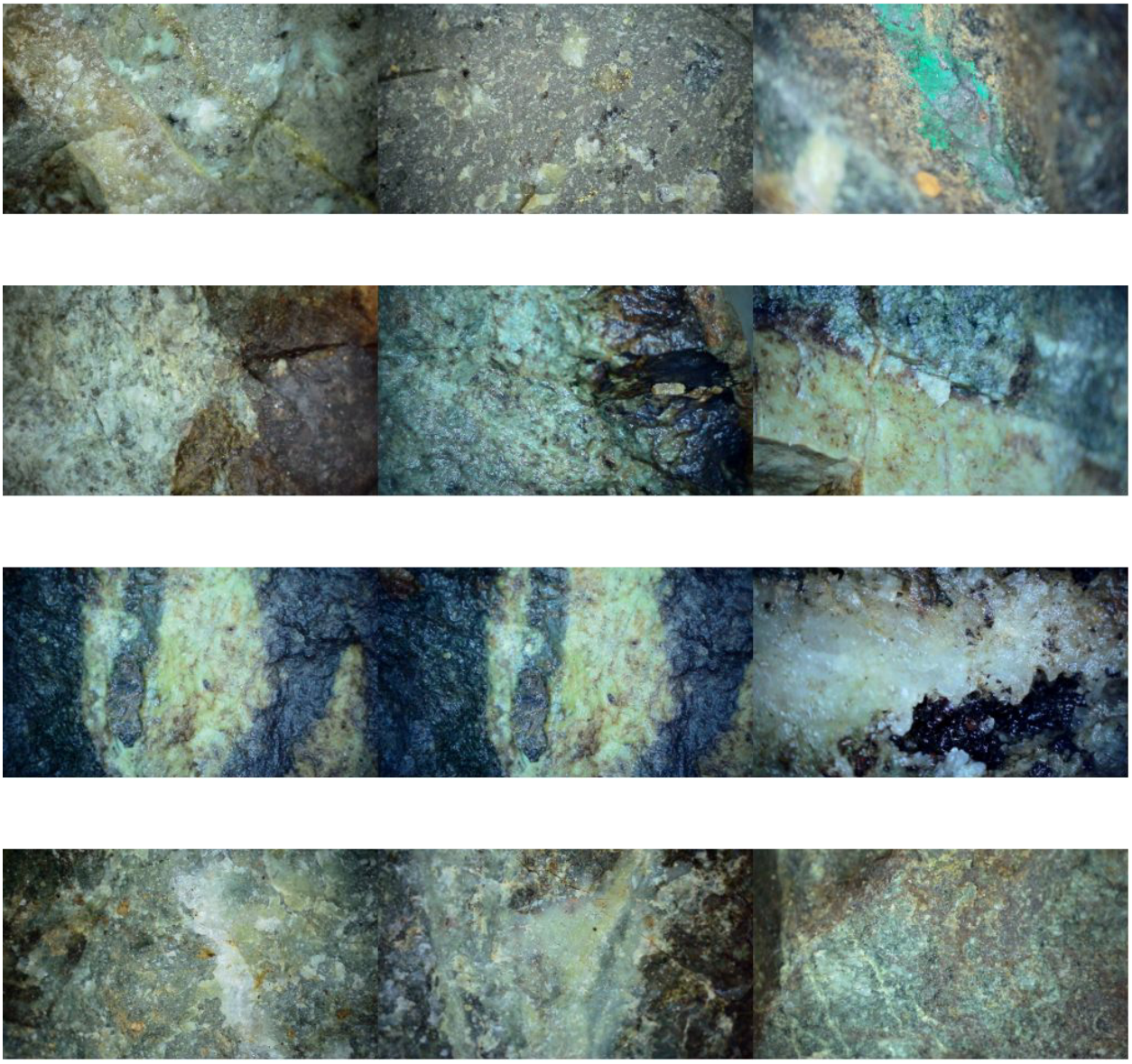


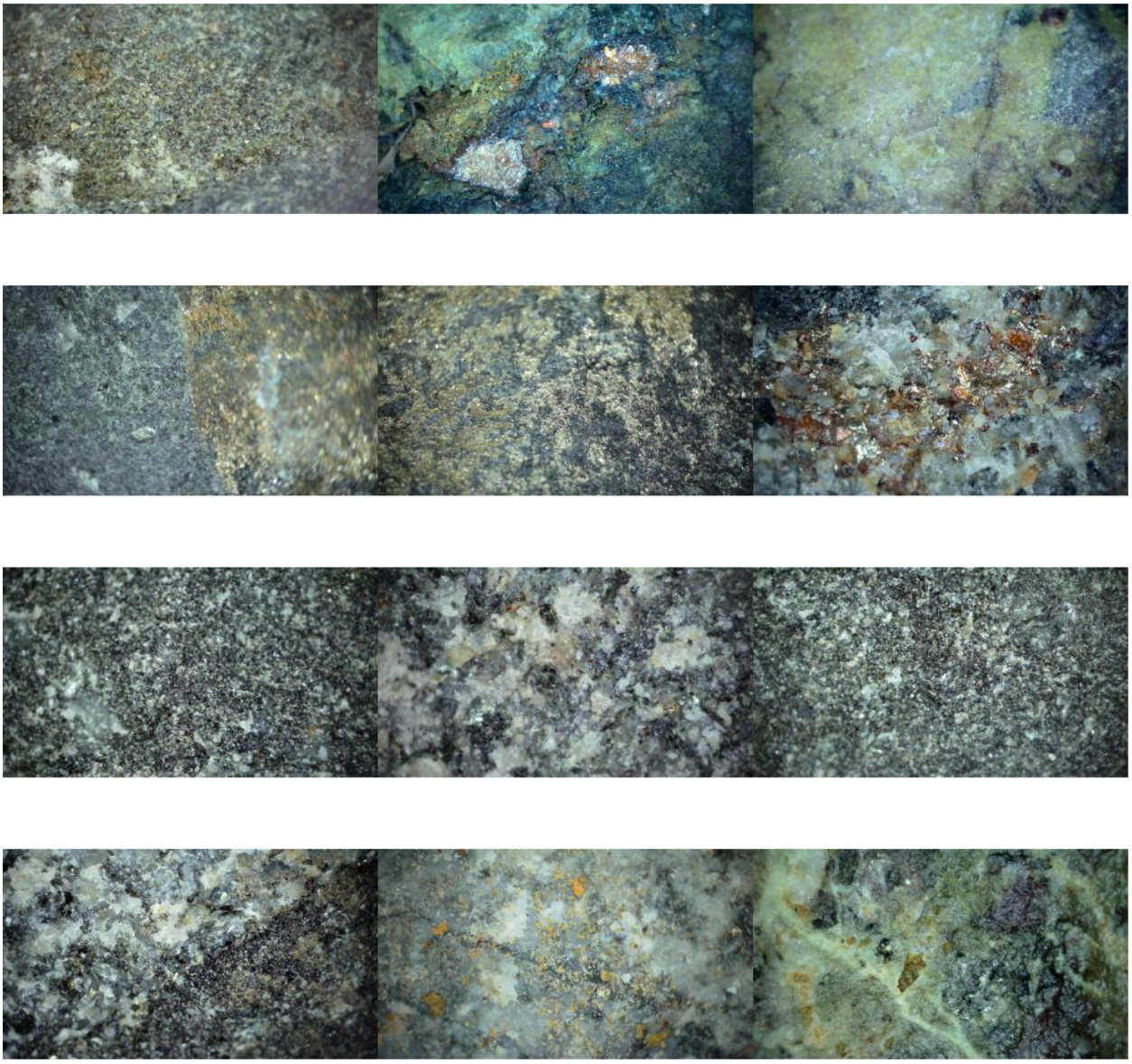


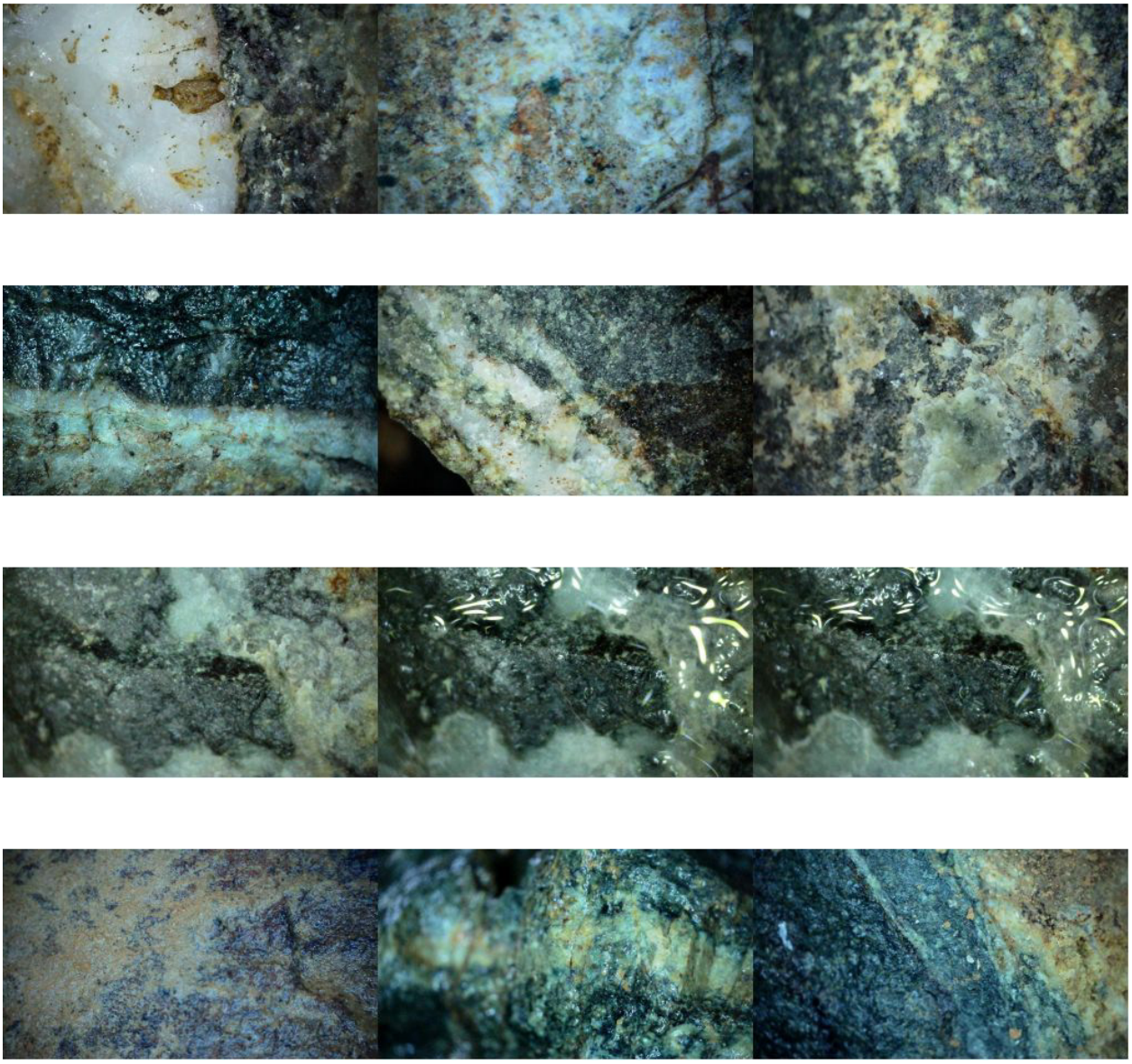


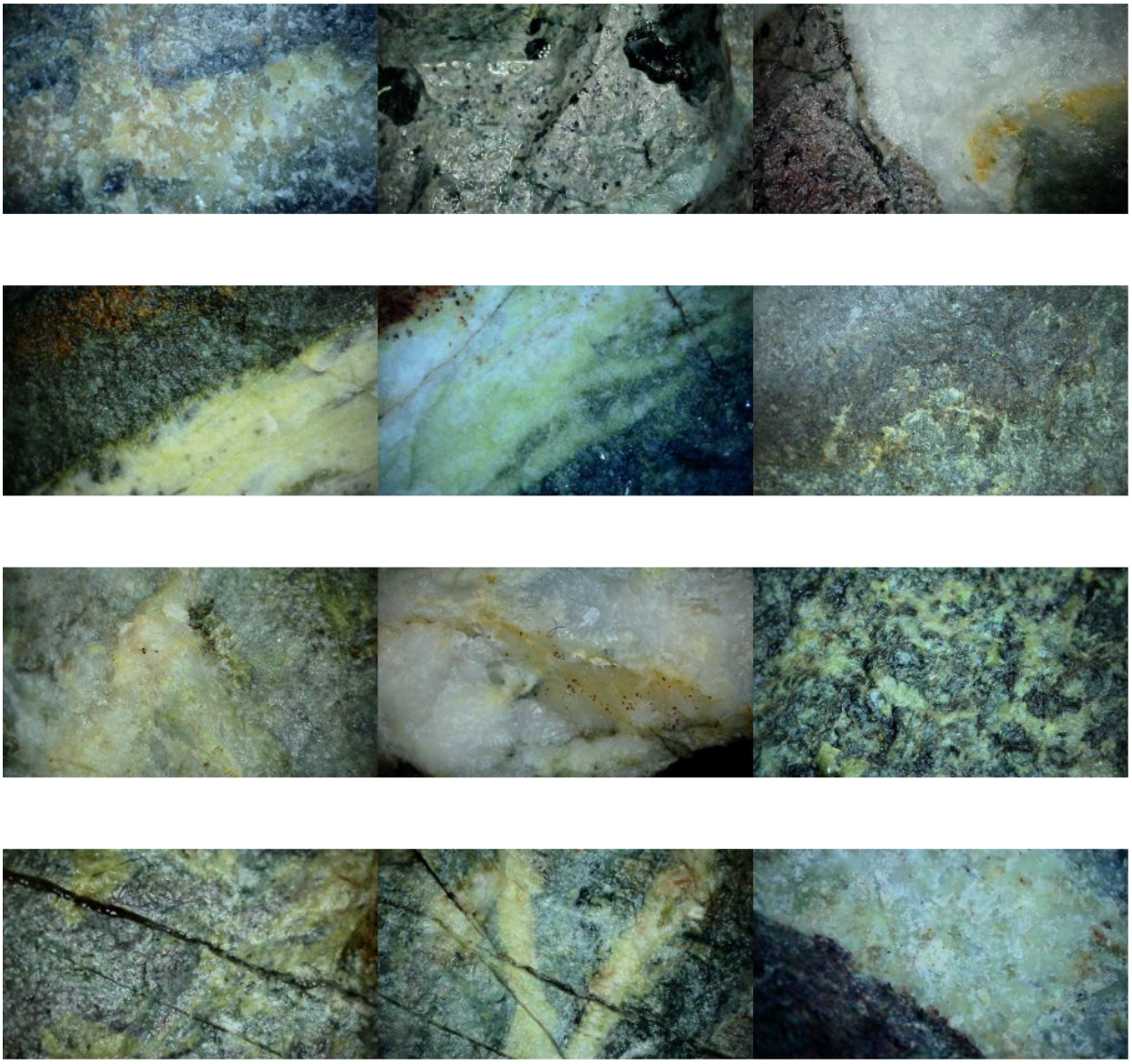












APPENDIX 6 – LIDAR PRELIM MAP WORK

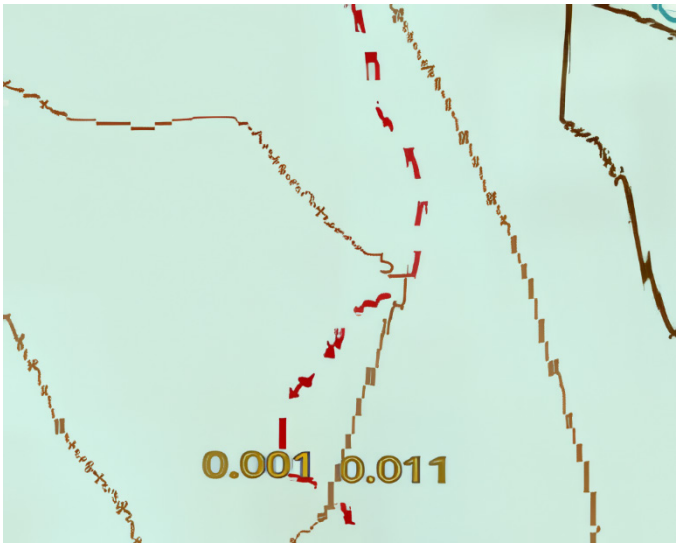
Lidar and Satellite Imagery

Samples of different types of imagery of a small stretch of road on Texada Island.

Satellite Imagery of a 125 metre stretch of a Forestry Service Road (FSR) on Texada Island.

Topographic Maps

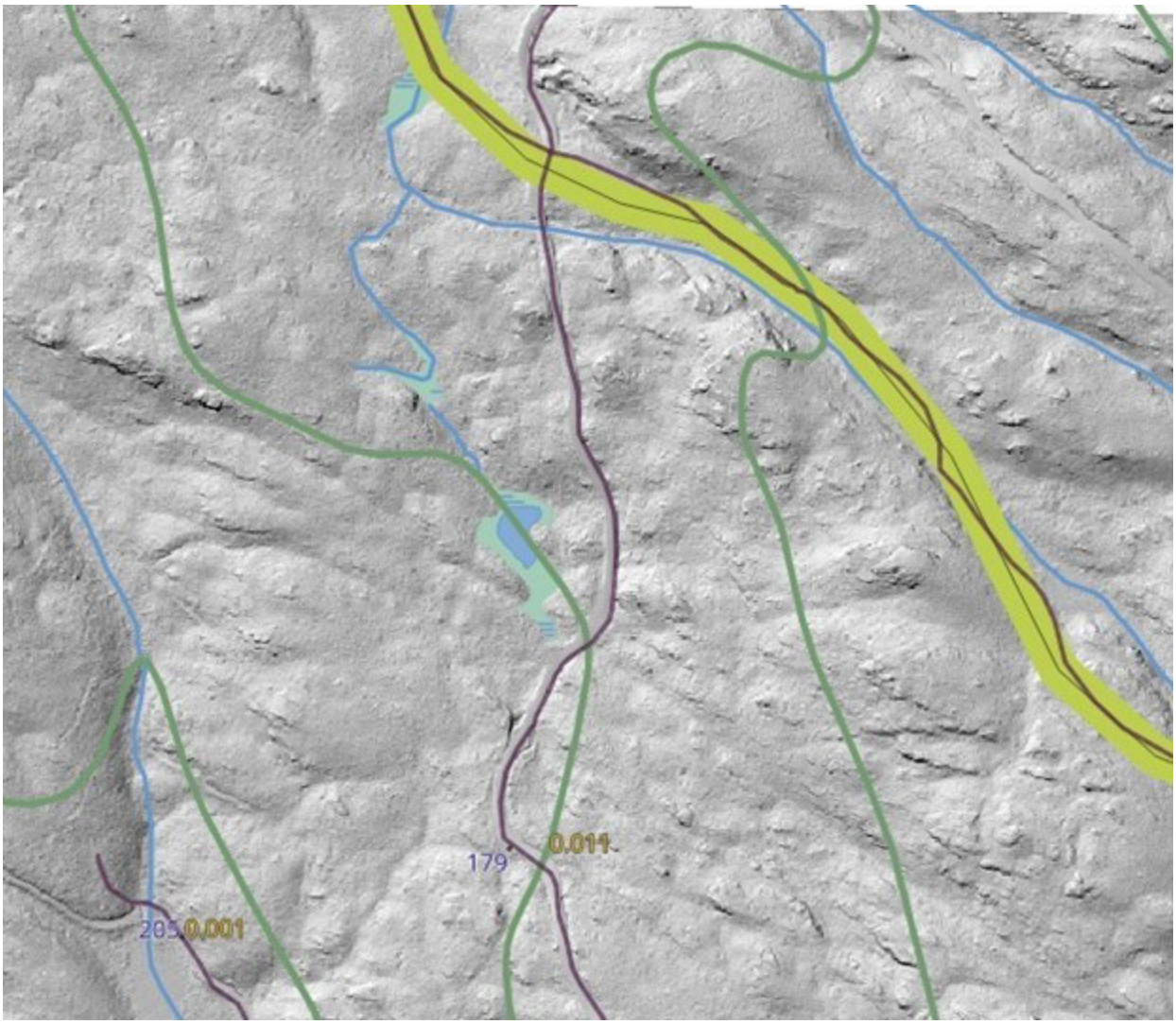
Raster Topographic Maps (TRIM) (BCGS)



Vector Topographic Map Layer (CANVEC)

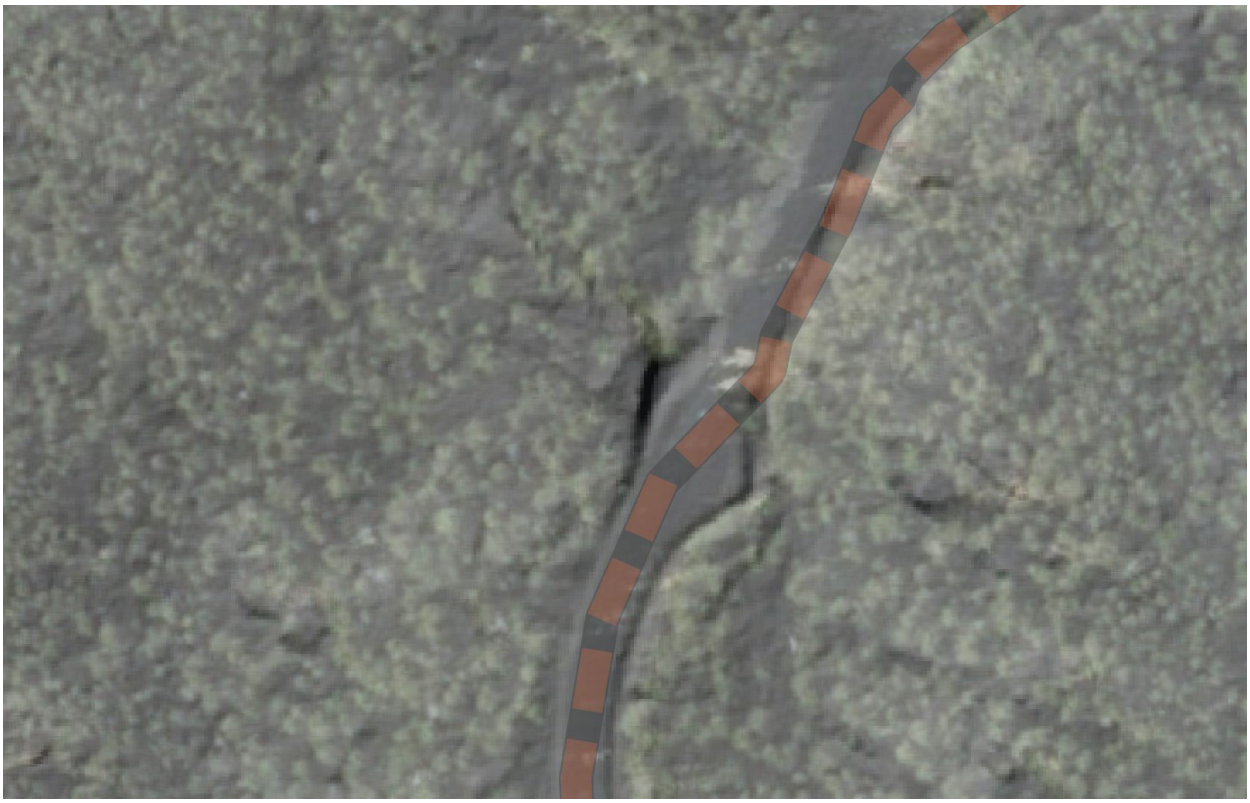
Hillshade images from BC Lidar data.

The Hillshade function produces **a grayscale 3D representation of the terrain surface, with the sun's relative position taken into account for shading the image**. Hillshading is a technique for visualizing terrain determined by a light source and the slope and aspect of the elevation surface.



Blended Imagery

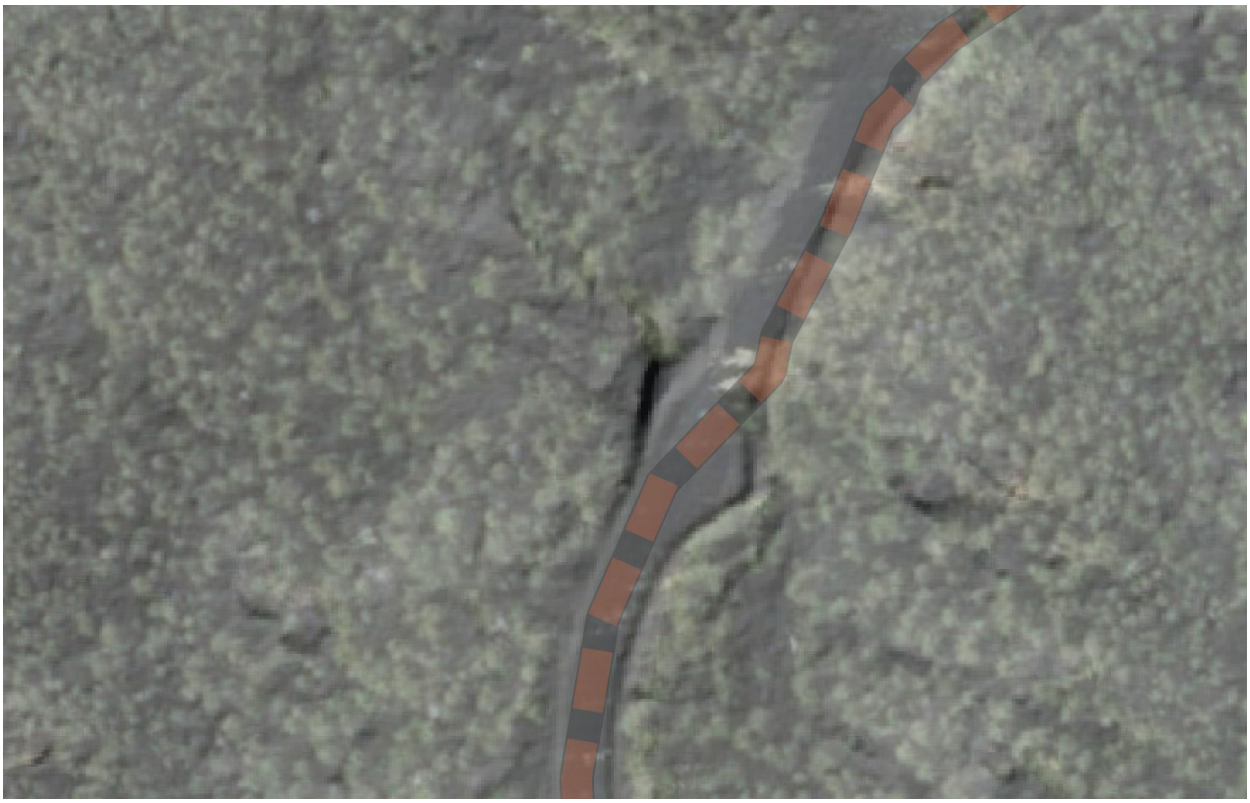
Imagery combinations of Satellite, Hillshade and Topographic vectors are useful for analyzing and displaying mapped data.



Lidar Discussion Images_50%ESRI+50%Hillshade 0.5K Ditch+Pull Over.png

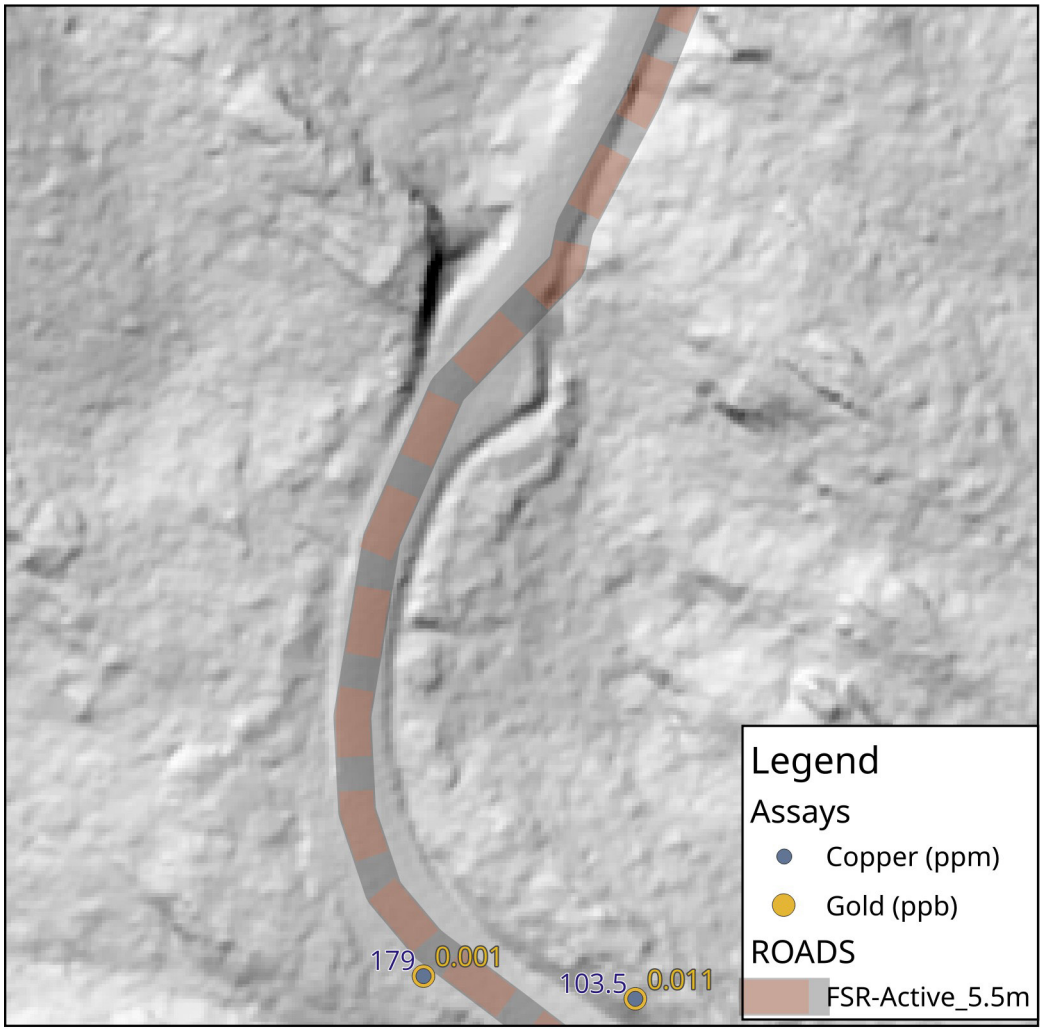
Maps based on lidar data sources are more accurate than maps based on handheld GPS sources.

Digitized road vectors from the BC Digital Road Atlas superimposed upon Lidar sourced Hillshade imagery.



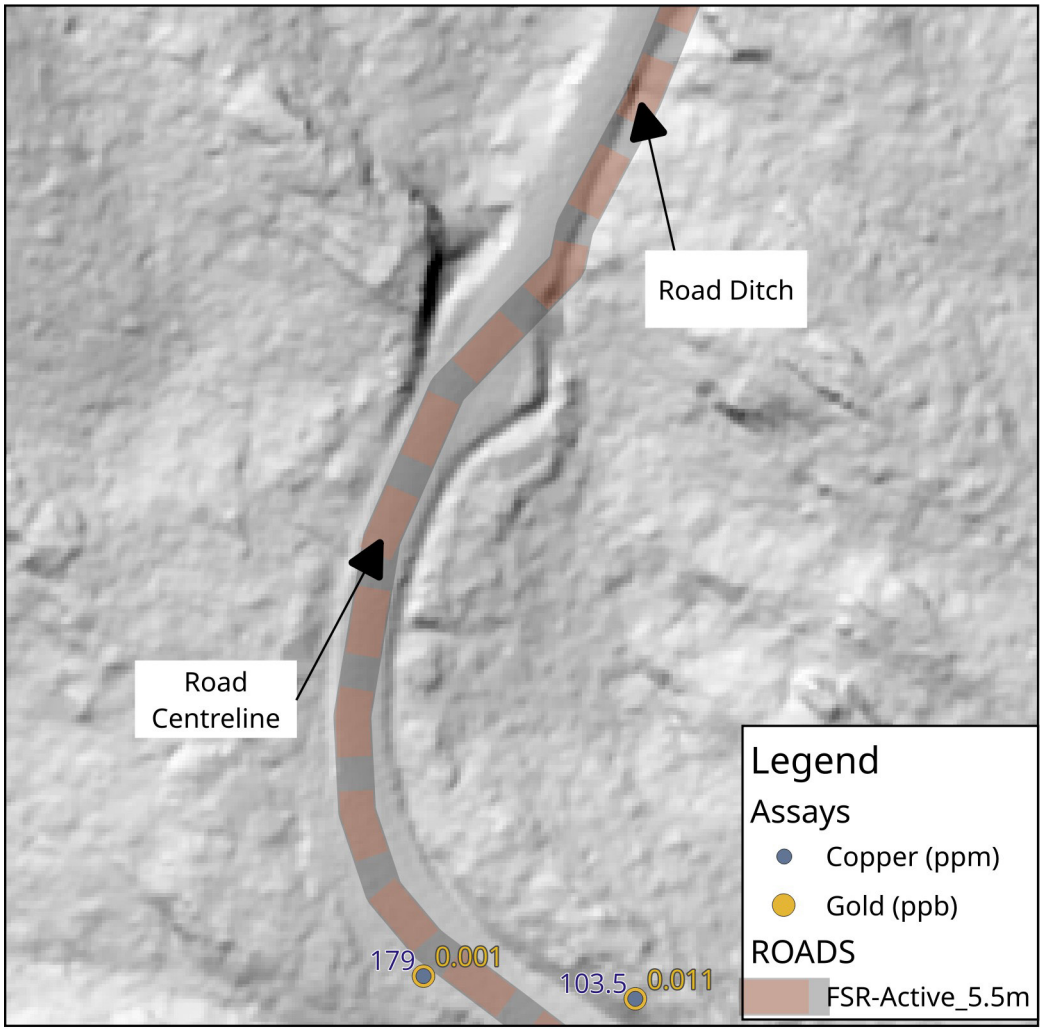
Lidar Discussion Images_100%Hillshade 0.5K BC-digital-Rd-offset.png

Following sample map based upon BC Lidar Hillshade, BC Digital Road Atlas and rock sample locations based upon recorded handheld GPS field notes



Lidar Discussion Images-HS 1K.png

Further verification of field locations was observed and adjusted with the study of 2D maps and 3D models based on BC Lidar datasets.



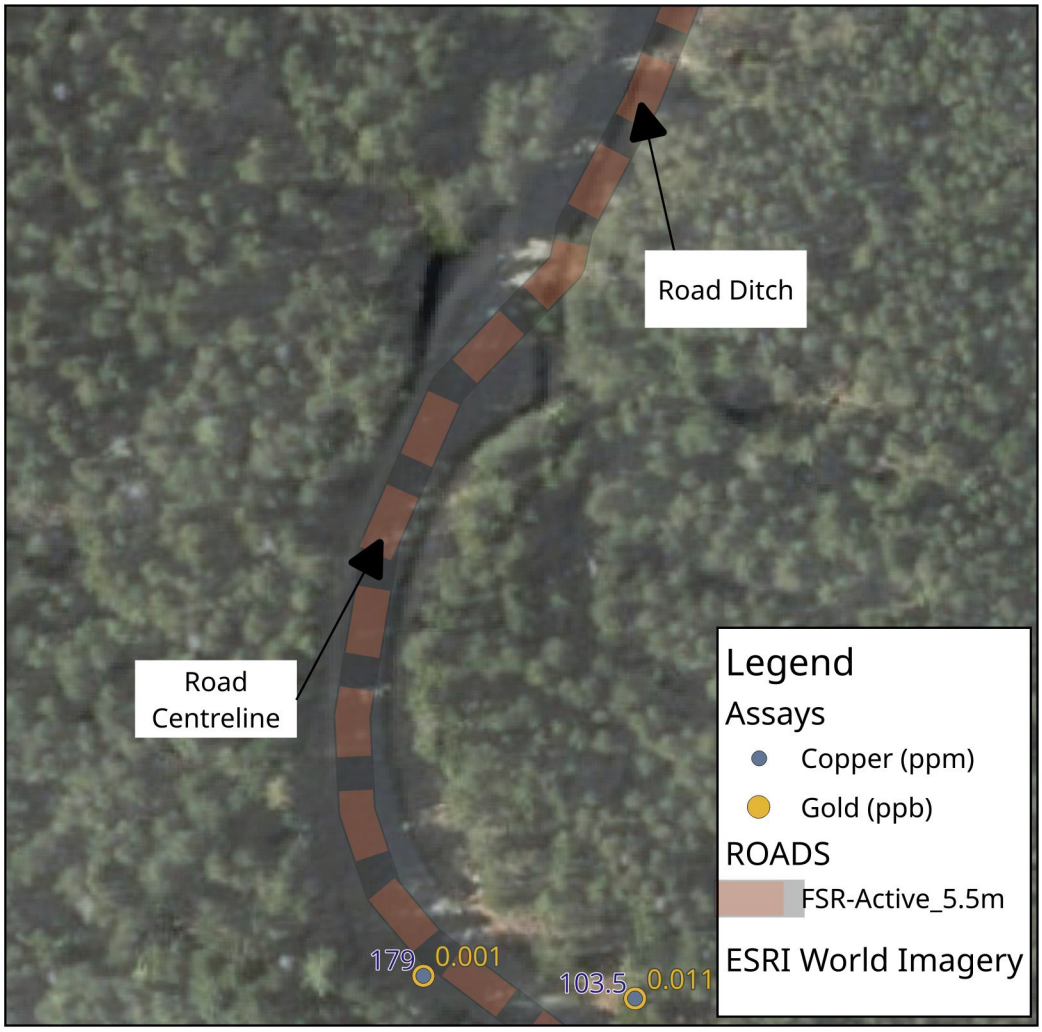
The above image displays "BC Digital Roads" on Lidar Hillshade imagery (0.5m/pixel).

Scale 1,000

0 10 20 30 40 50 m

Lidar Discussion Images-HS 1K Centreline.png

Satellite maps generated from ESRI World Imagery were blended with the Topographic and Lidar map datasets to study and verify field locations of data collection field sites.



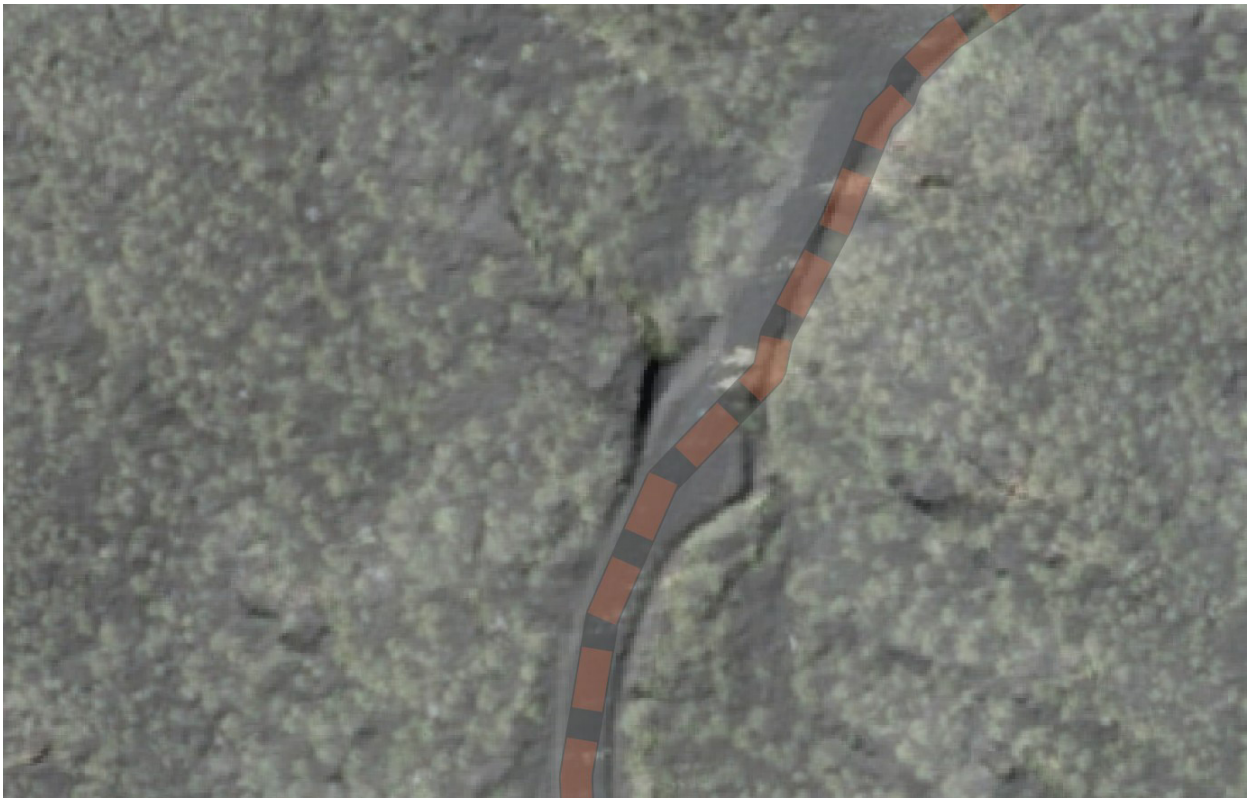
The above image displays "BC Digital Roads" on ESRI World imagery (0.5m/tiles).

Scale 1,000

0 10 20 30 40 50 m

Lidar Discussion Images-ESRI 1K Centreline.png

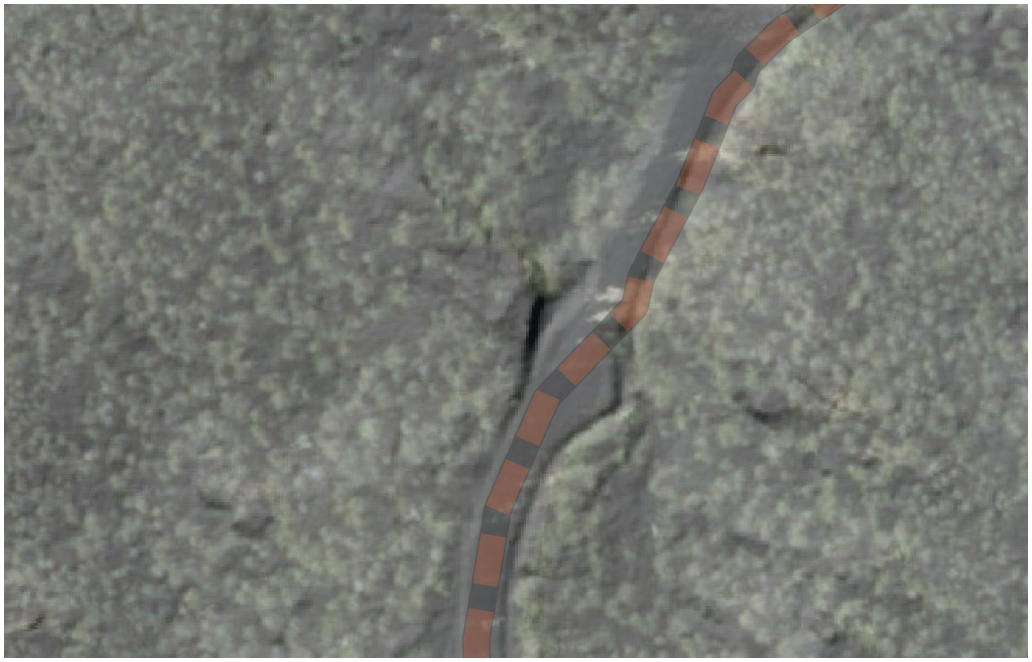
The following is an example of blending satellite imagery with Lidar Hillshade.



Lidar Discussion Images_100%Hillshade 0.5K Centreline.png

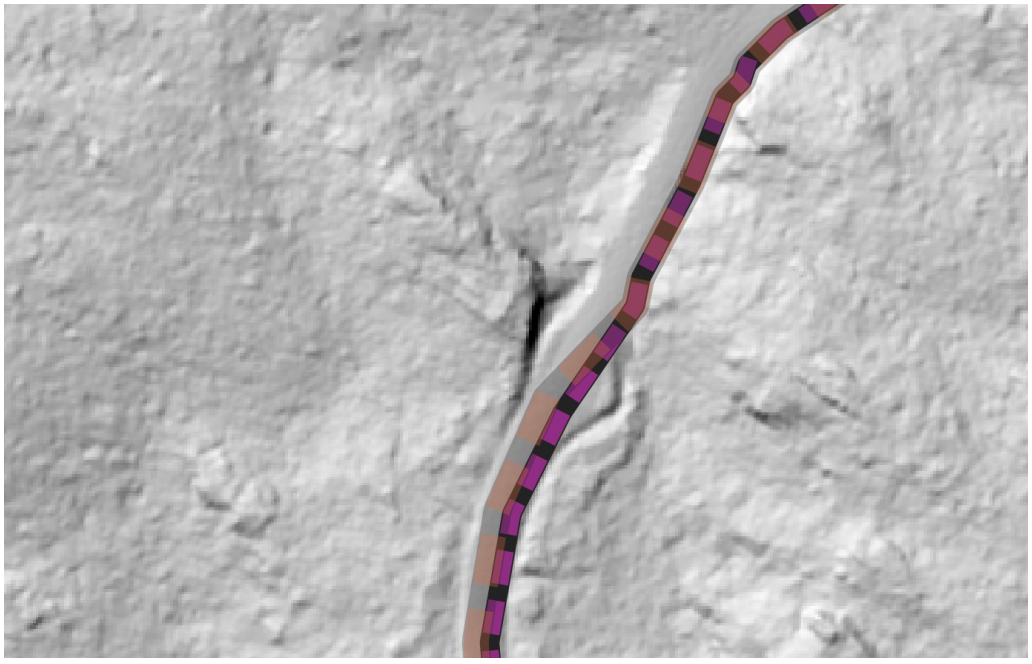
The 3D texture of blended maps help many to perceive an extra depth to some maps.

Another example of depth perception within the blended map format. An unmapped roadside pullout can be discerned on the image below.



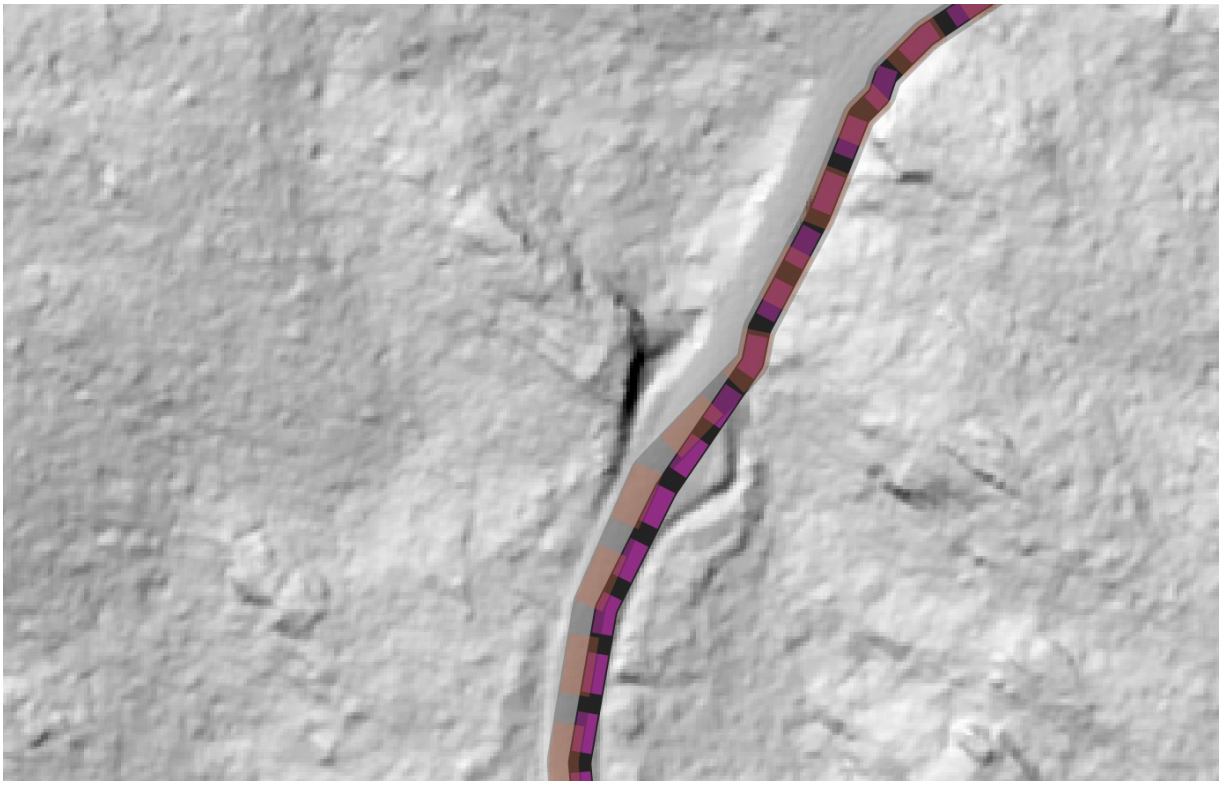
Lidar Discussion Images_50%ESRI+50%Hillshade 0.5K Ditch+Pull Over 2.png

Hillshading takes advantage of human depth perception ability based upon shading and shadows.



Lidar Discussion Images_100%Hillshade 0.5K Ditch+Pull Over.png

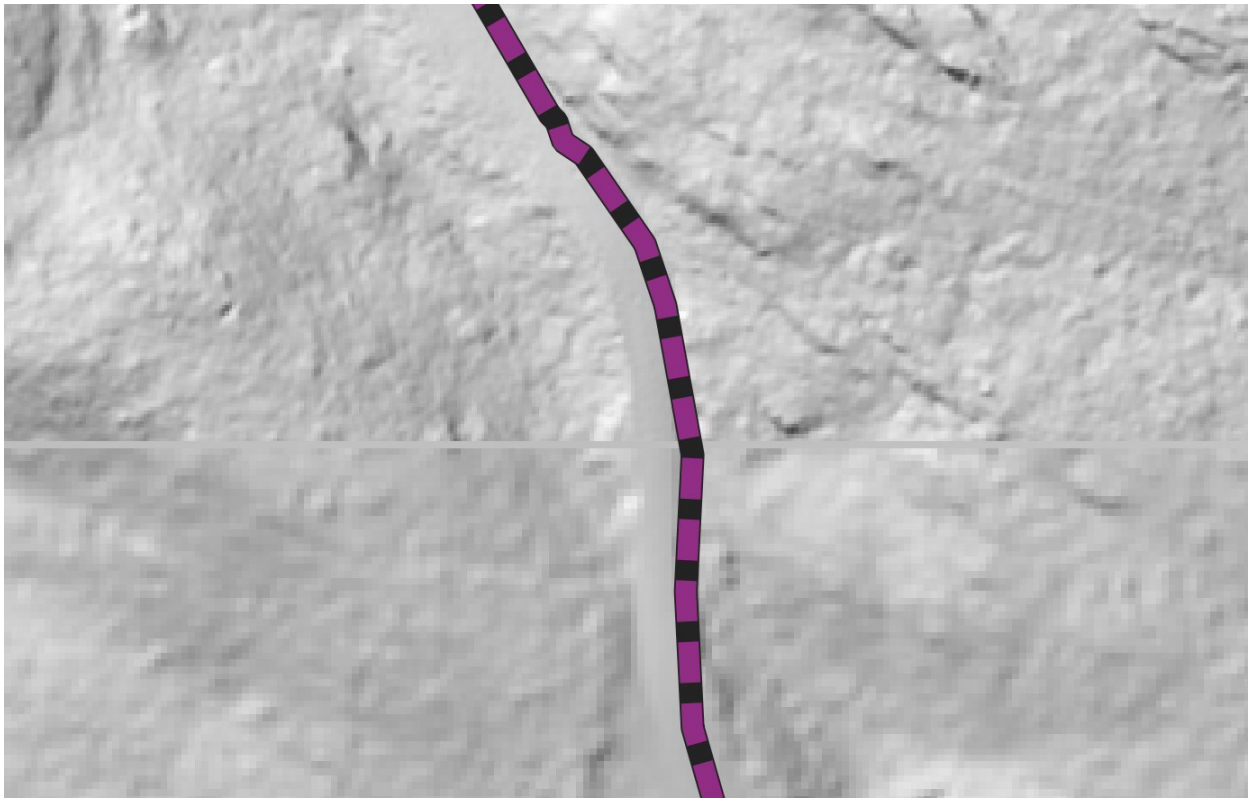
Partial road centre line correction in the area south of the pullout.



Lidar Discussion Images_100%Hillshade 0.5K BC-digital-Rd-offset 1.png

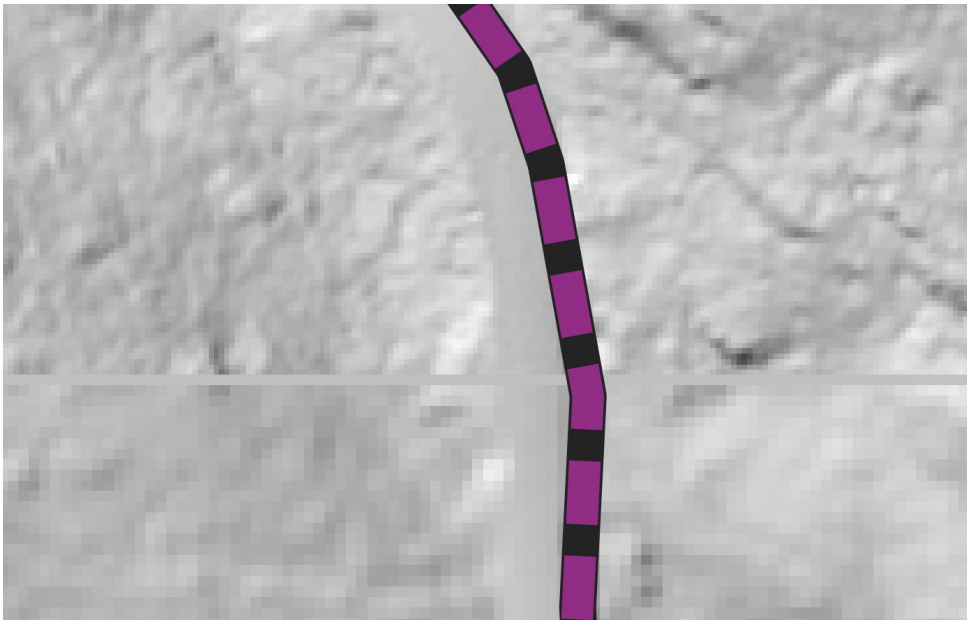
Original digitized FSR road shown in purple and black path.

Note in the following image the lower half of the image is 1 m per pixel. It is based on BC Lidar's DEM. It is less detailed but still a workable product.



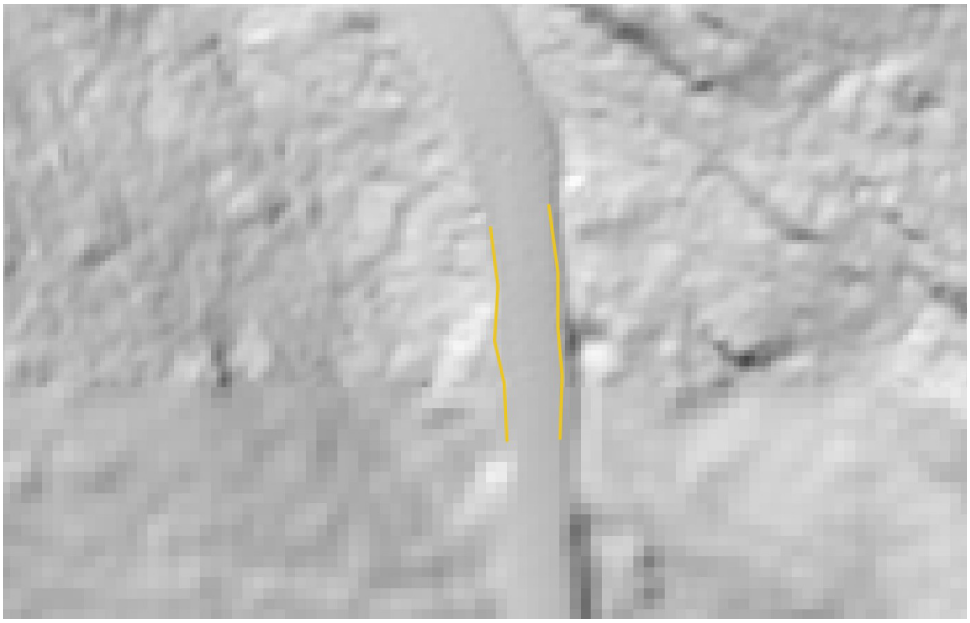
Lidar Discussion Images_@.5k_BC-20KDEM-Hillshade is workable.png

The top half of the image below the Hillshade effect has 4 pixels per metre. More details can be distinguished with the higher resolution maps.



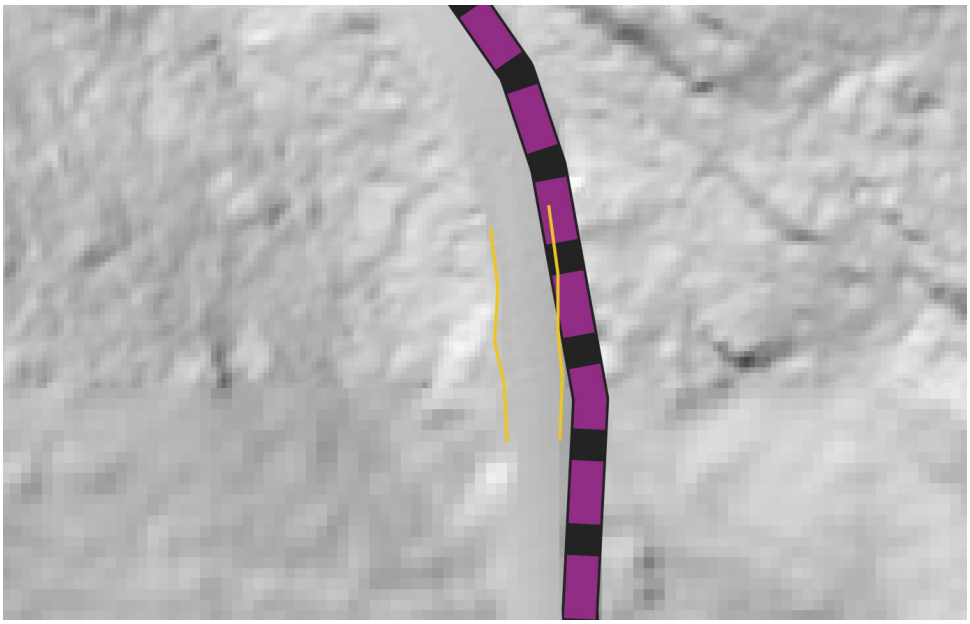
Lidar Discussion Images_@.25k_BC-2.5K_DEM-Hillshade see road edge.png

For example, it is easier to more accurately determine where the road edges are located.



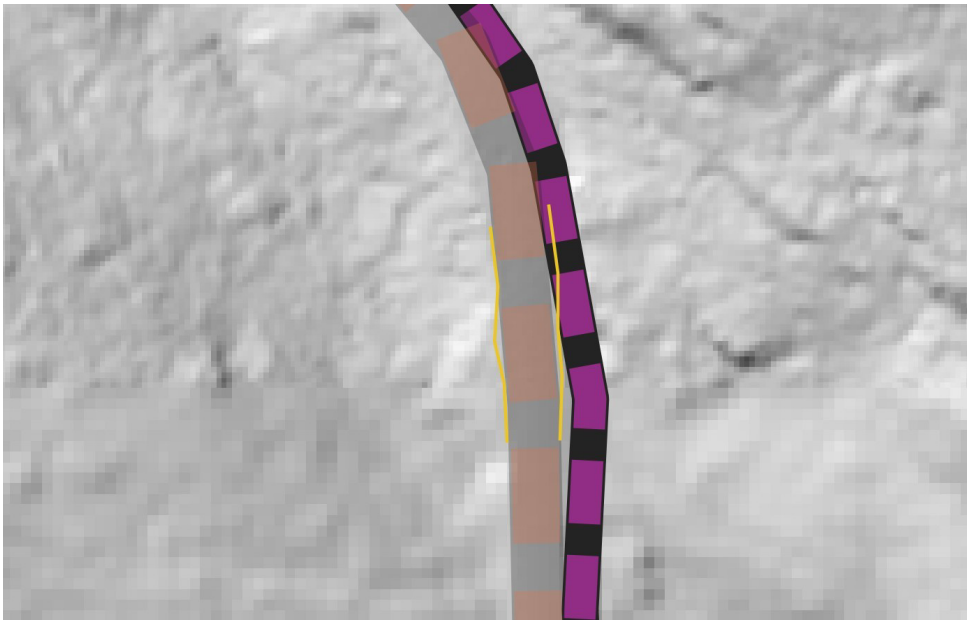
Lidar Discussion Images_@.25k_BC-2.5K_DEM-Hillshade draw road edge.png

A 5 metre offset is of the road centre line is indicated. The approximate width of the road surface is easier to measure.



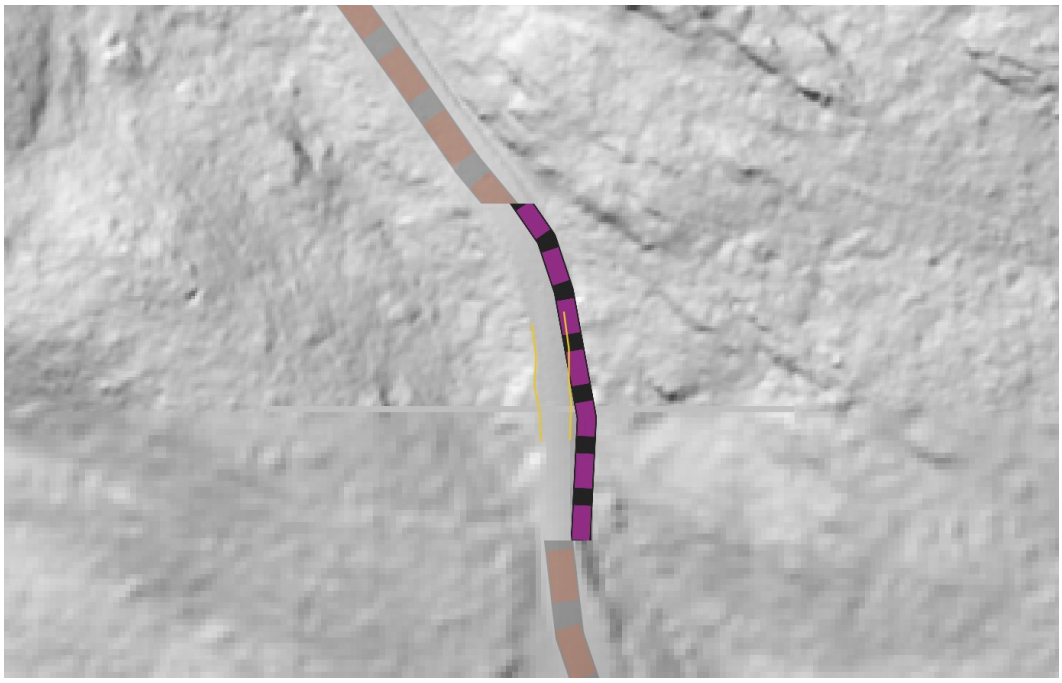
Lidar Discussion Images_@.25k_BC-2.5K_DEM-HS measure rd CLine offset.png

Original track and road width in purple and black. Adjusted FSR track and width in faded red and gray.



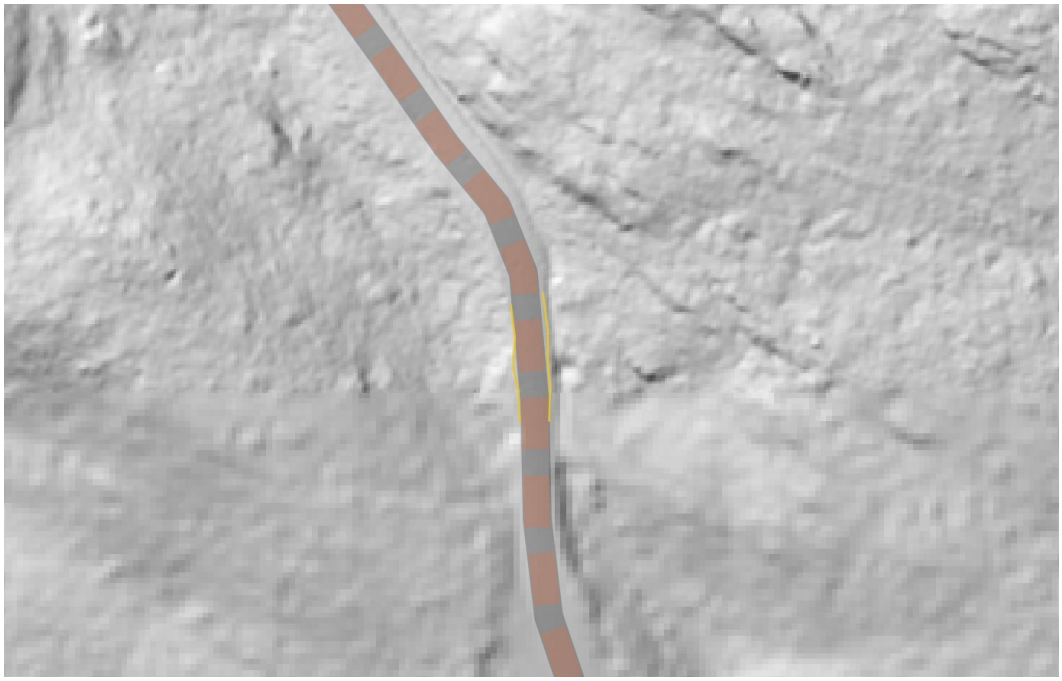
Lidar Discussion Images_@.25k_BC-2.5K_DEM-HS adjust Rd CLine(5m).png

Image below Illustrates offset.



Lidar Discussion Images_@.25k_BC-2.5K_DEM-HS pre-adjust Rd CLine@.5K.png

Final adjusted FSR

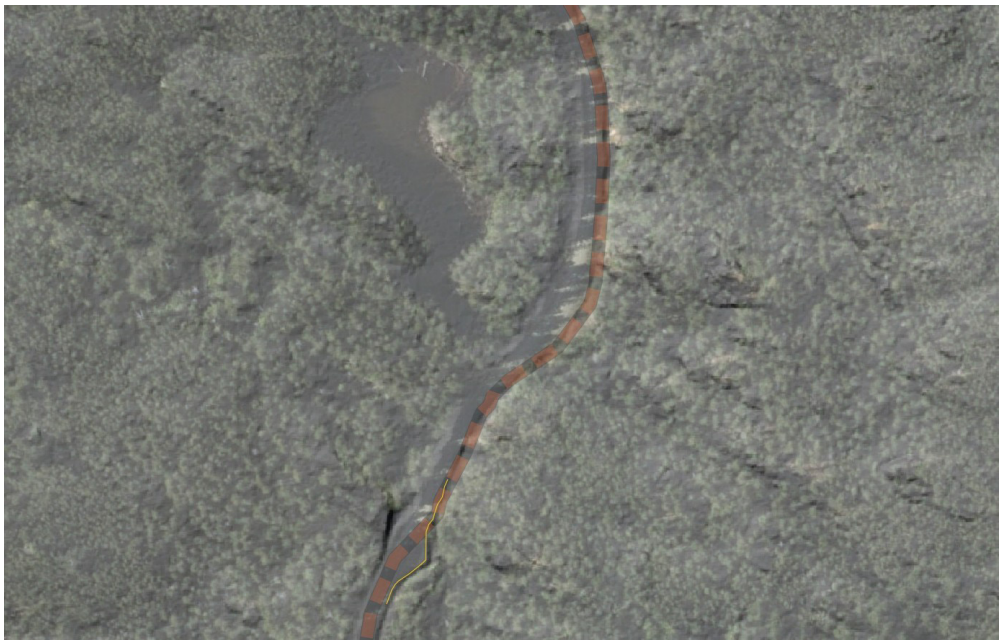


Lidar Discussion Images_@.25k_BC-2.5K_DEM-HS post-adjust Rd CLine@.5K.png

Example 2: Road Offset Adjustment

Centre line of FSR (red+gray) road as digitized by government sources follows treetop shadows and ditch line.

Lidar allows us to see road edge details in the shadowed areas of satellite imagery.

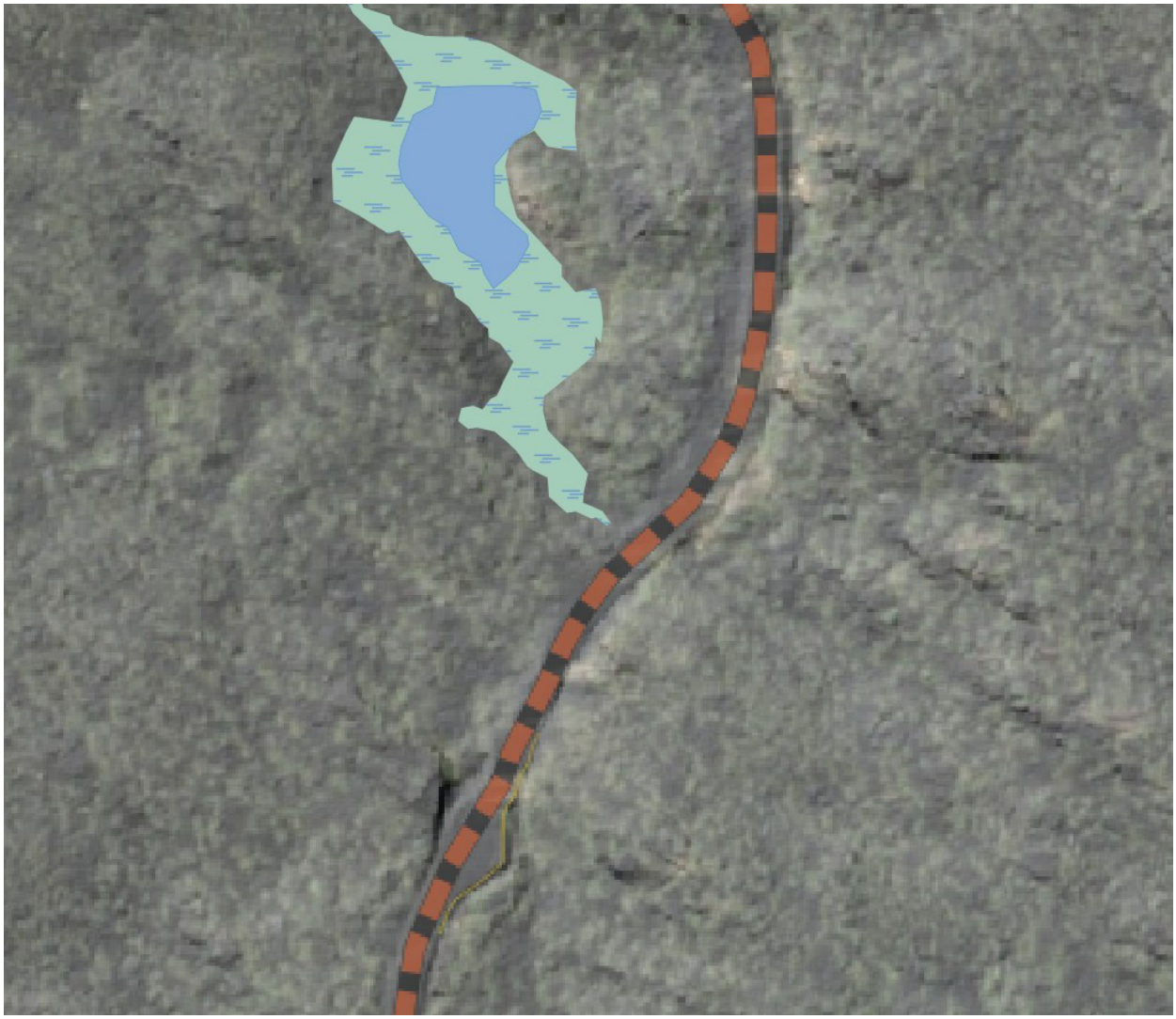


Lidar Discussion Images_ESRI_DEM-HS pre-adjust Rd CLine@1K_ex2.png

The corrected centreline is shown. The average offset is 5m to the west.

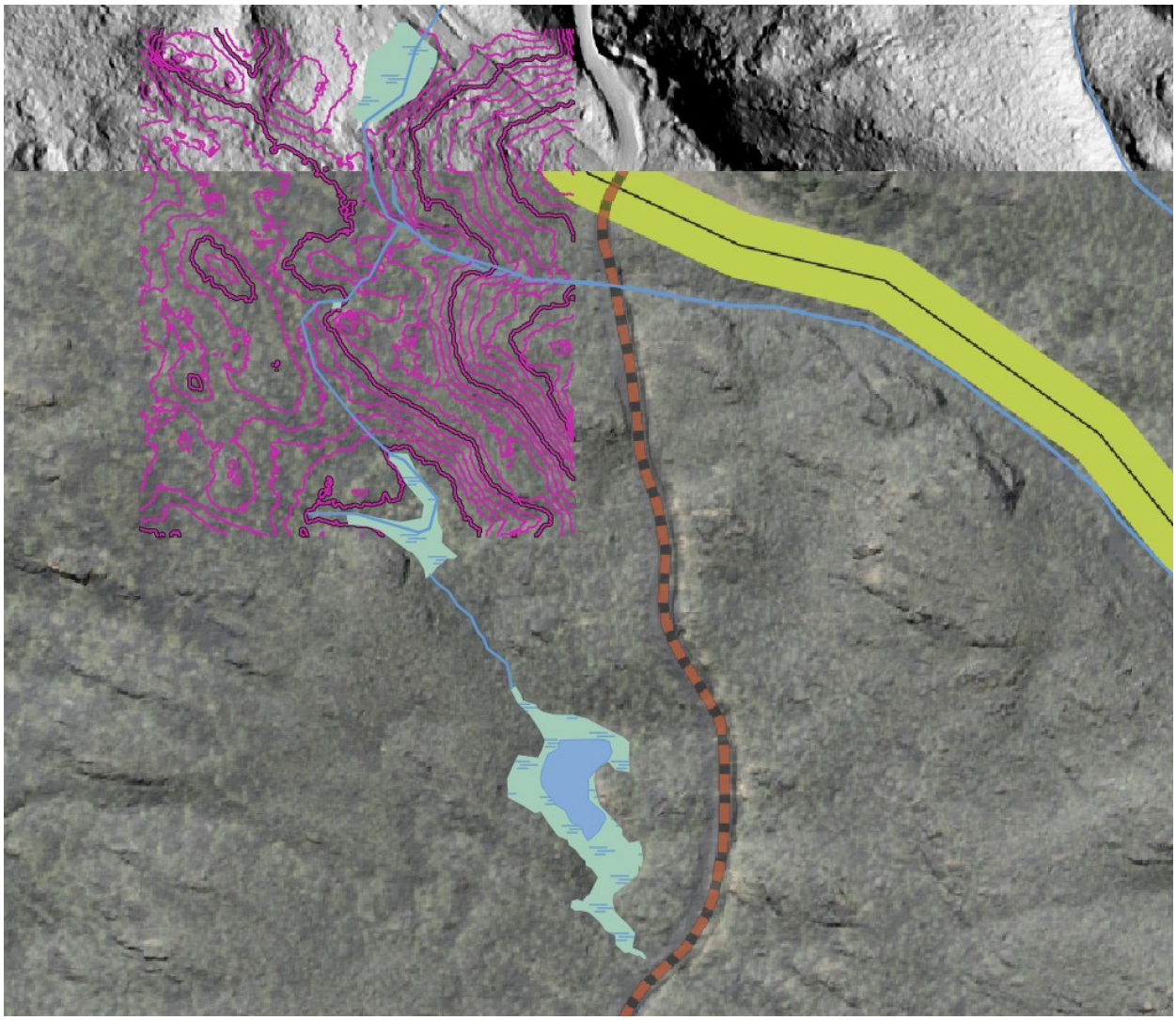
Lidar Discussion Images_ESRI_DEM-HS post-adjust Rd CLine@2.5K_ex2.png

Able to take advantage of the higher resolution to digitize a small pond and swampy area observed on the blended map of both Lidar and ESRI World Imagery. ESRI World Imagery is based on satellite photography.



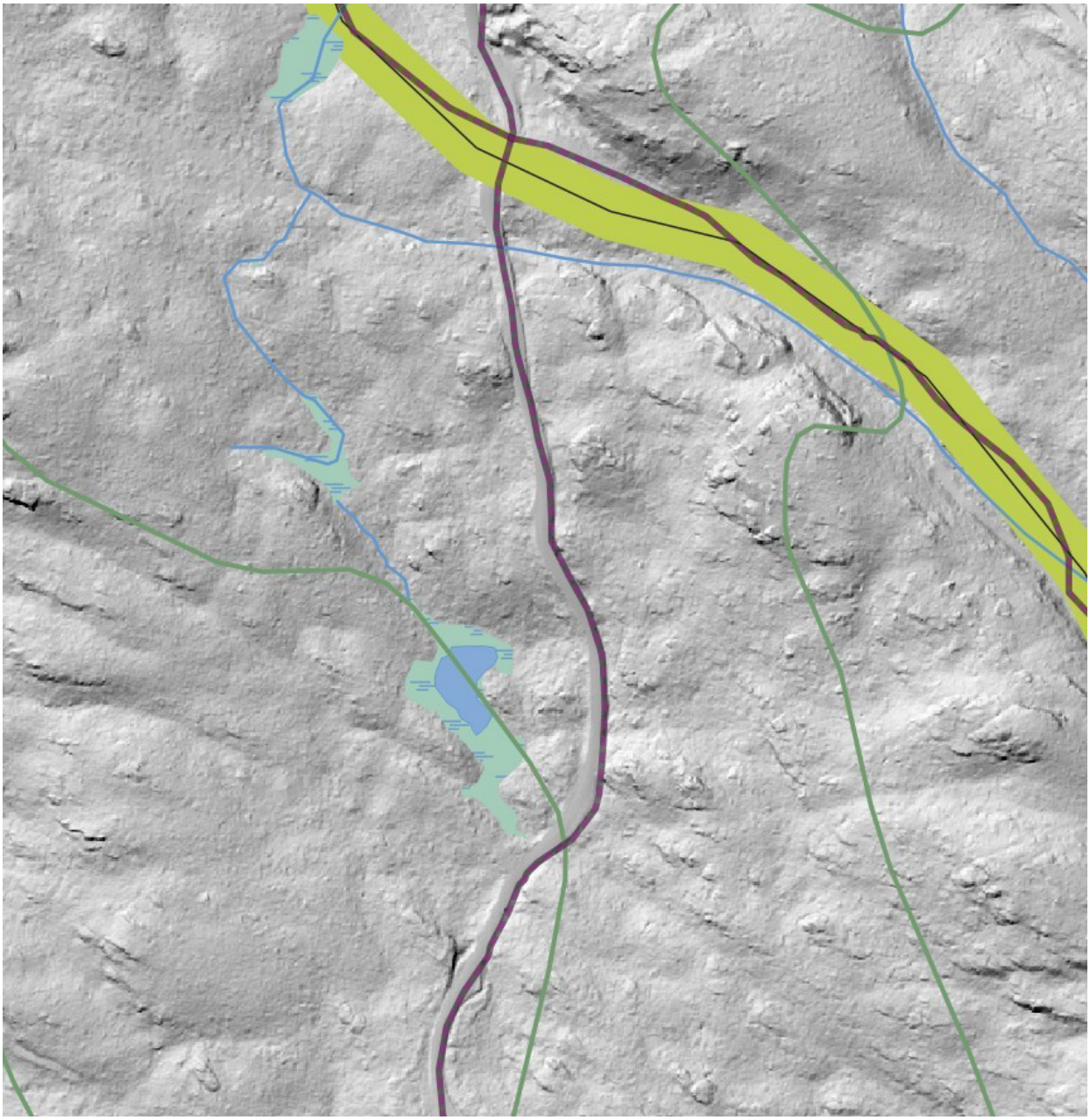
Lidar Discussion Images_ESRI_DEM-HS pickedup missing topo vectors-ex3 1.png

Calculated 1 m contours to predict creek route towards pipeline (in yellow). The reprocessed Point Cloud Data from BC Lidar produced a higher resolution DEM was sufficient to support 1 metre contours shown with purple lines.

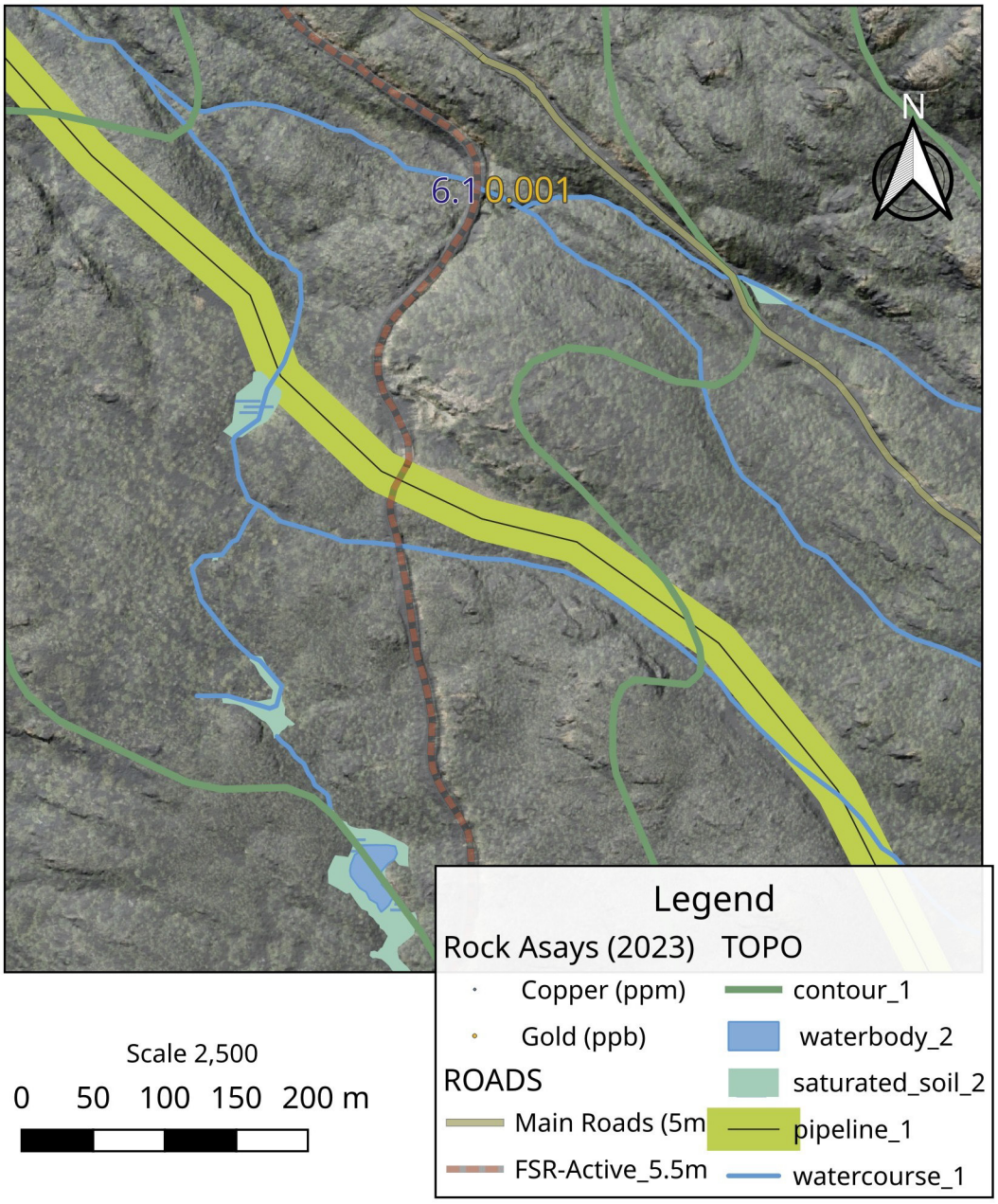


Lidar Discussion Images_ESRI_DEM-Morning-HS +1m_contours_for_watercourse vectors- ex4.png

This would have been less reliable with just the Canvec's 50K contours vectors (green) on the Hillshade base map below.

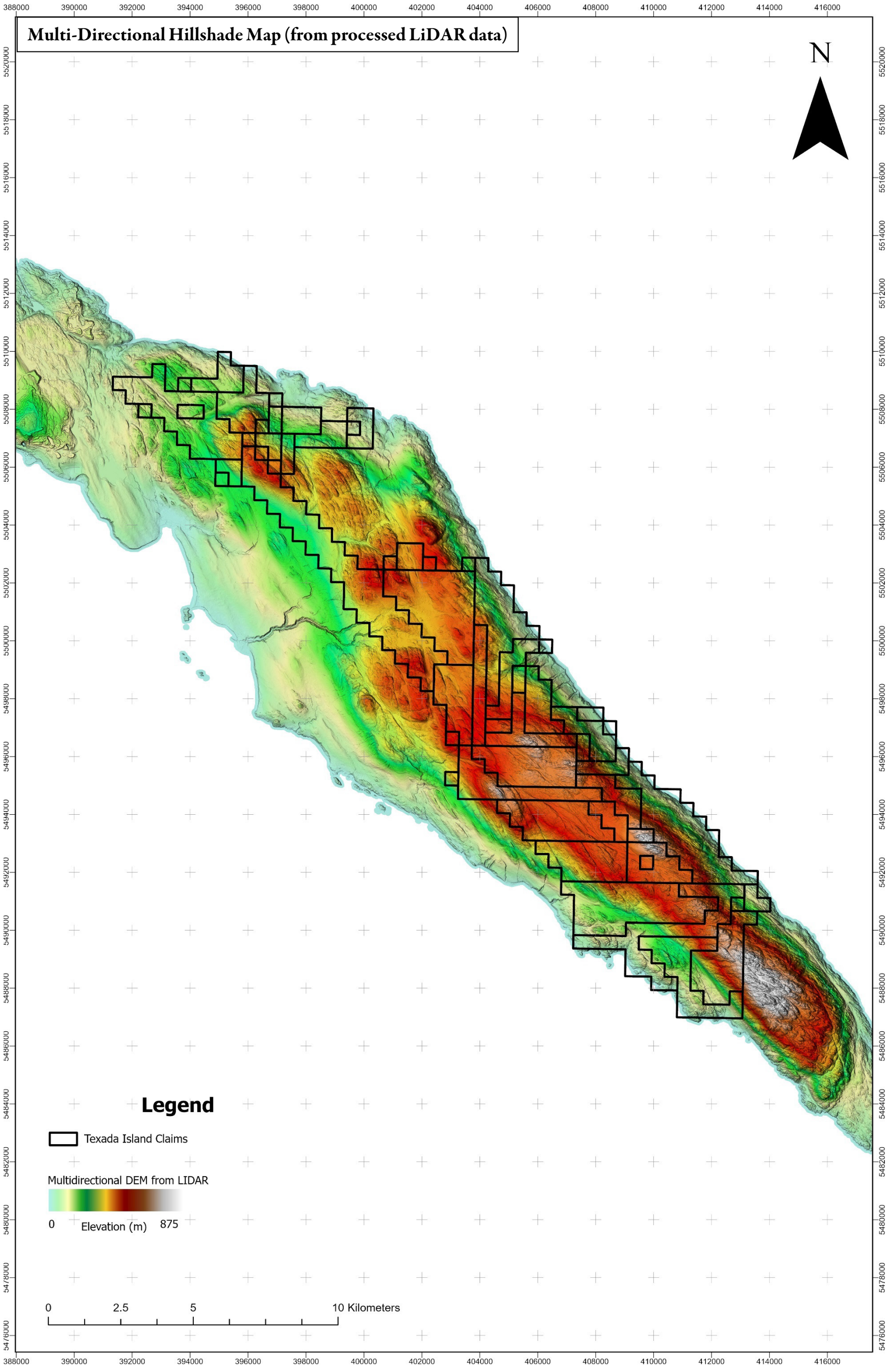


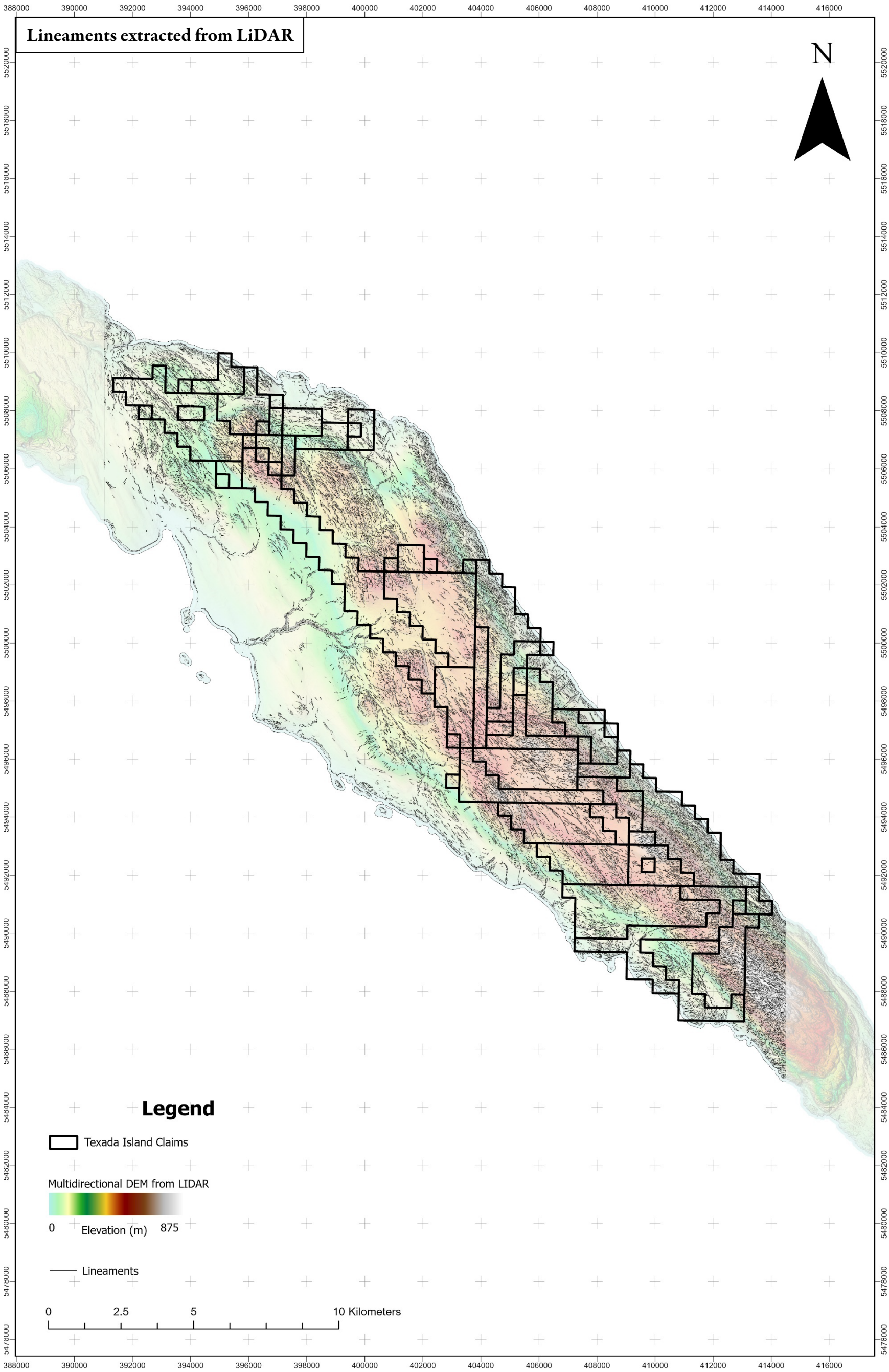
Sample Final Map



LiDAR Metadata Summary		
Owner:	**Ministry of Water, Lands and Resource Stewardship - GeoBC**	
Project Name:	**NDMP 2018 Vancouver Island**	
Date of Data Submission:	**2020-02-14**	
Project Location:	**Vancouver Island and the Sunshine Coast**	
Sign-off:	**GeoBC – Remote Sensing and Geomatics Engineering; lidar@gov.bc.ca**	
Acquisition Parameters	**Parameter**	**Value**
	Specifications:	GeoBC, Specifications for LiDAR v3.1
	Sensor Model:	Riegl VQ-1560i
	Max Returns:	Unlimited
	Max Scan Angle:	±29°
	Pulse Rate:	1000kHz
	Beam Divergence:	0.25mrad @ $1/e^2$
	Flying Height (AGL):	1500m
	Swath Overlap:	30%
	Target Density:	8 pulses/m^2
	Project Units:	Meters
	Range of Acquisition Dates:	10/14/2018-10/1/2019
Format	**Parameter**	**Value**
	LAS Version:	1.4
	LAS Point Record Format:	6
	Global Encoding:	17
Accuracy	**Parameter**	**Value**
	Non-Vegetated Vertical Accuracy (95% [1.96*$RMSE_Z$]):	0.067m
	Number of Check Points:	203
	Interswath Accuracy (RMSD):	0.029m
	Number of flightline pairs tested:	36
Class	**Parameter**	**Value**
	Classified (Yes/No):	Yes
	Class Codes Used:	1,2,7
Reference System	**Parameter**	**Value**
	Horizontal Datum:	NAD83(CSRS): 1997 & 2002
	Projection System:	UTM10
	Vertical Datum:	CGVD2013
	Geoid Model:	CGG2013

APPENDIX 7 – LIDAR: MAPS


Multi-Directional Hillshade Map (from processed LiDAR data)
N
388000
390000
392000
394000
396000
398000
400000
402000
404000
406000
408000
410000
412000
414000
416000
5520000
5518000
5516000
5514000
5512000
5510000
5508000
5506000
5504000
5502000
5500000
5498000
5496000
5494000
5492000
5490000
5488000
5486000
5484000
5482000
5480000
5478000
5476000
Legend
Texada Island Claims
Multidirectional DEM from LIDAR
0
Elevation (m)
875
0
2.5
5
10 Kilometers


Lineaments extracted from LiDAR
N
388000
390000
392000
394000
396000
398000
400000
402000
404000
406000
408000
410000
412000
414000
416000
5520000
5518000
5516000
5514000
5512000
5510000
5508000
5506000
5504000
5502000
5500000
5498000
5496000
5494000
5492000
5490000
5488000
5486000
5484000
5482000
5480000
5478000
5476000
Legend
Texada Island Claims
Multidirectional DEM from LIDAR
0
Elevation (m)
875
Lineaments
0
2.5
5
10 Kilometers

APPENDIX 8 – 2023 ROCK DESCRIPTIONS

Sample ID	Easting	Northing	Elv. (m)	Lithology	Description
62326	407267	5495142		Basalt	Black reddish weathering basalt, silicified, quartz lenses and veining, trace disseminated pyrite, limonite and manganese staining.
62327	407239	5495127	655	Basalt	Black mottled, siliceous intervals, quartz veining, trace pyrite, chlorite, limonite.
62328	407236	5495162	659	Basalt	Black aphanitic basalt, 2cm wide quartz-carbonate veining and lenses, trace disseminated pyrite, limonite.
62329	407187	5495200	668	Basalt	Black aphanitic basalt, 2cm wide quartz-carbonate veining and lenses, trace disseminated pyrite, limonite.
62330	406994	5495322	688	Basalt	Reddish black basalt, aphanitic, quartz-carbonate veining, heavy limonite, trace pyrite.
62331	406967	5495616	681	Basalt	Black aphanitic basalt, siliceous veining and lenses, trace disseminated pyrite, limonite.
62332	405965	5495824	667	Basalt	Black to dark grey vesicular basalt, quartz hornblende phyric, heavily weathered, limonite.
62333	405449	5496101	645	Basalt	Light to medium green basalt, non-magnetic, feldspar & amphibole phyric, 10% quartz carbonate veining, 2-5% disseminated pyrite, trace chalcopyrite.
62334	404466	5496886	535	Basalt	Grey green amygdule basalt, quartz-carbonate veining in 10% of rock, trace pyrite, limonite.
62335	404934	5496456	577	Quartz vein	2m wide white quartz vein in creek bed, graphitic inclusions, some calcite and chlorite, no visible sulphides.
62336	404851	5495752	572	Basalt	Black basalt, chloritic, quartz-carbonate veining makes up 5% of the rock, limonite.
62337	404879	5495749	577	Basalt	Grey green chloritic basalt, quartz-carbonate veining in 20% of rock, trace pyrite, manganese staining.
62338	405046	5495398	604	Andesite	Light grey green andesite, magnetic (2/5), pyroxene pyric, brecciated by quartz carbonate epidote chlorite veining, manganese staining.
62339	405479	5494650	616	Diorite	Medium grey diorite, fine to medium grained, mag (3.5/5), qtz & hb phenocrysts, quartz-epidote stockwork veining in 10% of rock.
62340	405644	5494485	599	Diorite	Grey micro-diorite, quartz & feldspar phenocrysts up to 10% of rock, magnetic (2/5), qtz-albite veining.
62341	405526	5494671	620	Basalt	Aphanitic green black basalt, quartz veins and lenses in 5% of rock, trace pyrite, limonite.
62342	405528	5494702	621	Basalt	Black basalt, chloritic, graphite, shear zone, carbonate limonite alteration, heavily oxidized, quartz-calcite veining.
62343	405521	5494747	629	Basalt	Black green basalt breccia, quartz carbonate veining, spotty chalcopyrite and bornite, malachite staining.
62344	405598	5494635	620	Basalt	Black basalt, magnetic (1.5/5), quartz-carbonate-epidote veining makes up 20% of rock, open casts.
62345	405606	5494617	624	Basalt	Dark grey amygdule basalt, magnetic (3/5), 20% quartz-carbonate-epidote veining, trace pyrite.
62346	407503	5496753	337	Granodiorite	Light grey granodiorite, fine to medium grained, limonitic, quartz pyrite veining, disseminated pyrite, magnetic (3/5), trace malachite.
62347	407543	5496768		Granodiorite	Grey granodiorite, medium grained, moderate propylitic alteration, lenses of pyrite and narrow quartz veins, magnetic (1/5).
62348	407543	5496773		Granodiorite	Grey granodiorite, medium grained, moderate propylitic alteration, narrow quartz pyrite veins, magnetic (1/5), limonite.
62349	407557	5497032		Granodiorite	Granodiorite with coarse inclusions of diorite and basalt, magnetic (3/5), 2-5% disseminated pyrite, trace chalcopyrite.
62350	401622	5502464	409	Basalt	Dark green sheared basalt, chlorite graphite faces, carbonate limonite veining, slickensides.
62351	401616	5502526	407	Basalt	Dark green amygdaloidal basalt, quartz epidote feldspar veining in 5% of rock, trace pyrite.
62352	401719	5502866	420	Basalt	Green basalt with feldspar and amphibole phenocrysts, silicified in part, low magnetics, trace quartz veins and minor pyrite.
62353	401736	5502702		Basalt	Green black basalt, aphanitic, magnetic (2/5), epidote-quartz-carbonate veining in 5% of rock, trace pyrite.
62354	404021	5496994	526	Basalt	Black aphanitic basalt, feldspar phyric, chloritic, magnetic (2/5), quartz-carbonate veining in 10% of rock, trace pyrite.
62355	403993	5497077	516	Basalt	Green black basalt, aphanitic, magnetic (2/5), epidote-quartz-carbonate veining in 5% of rock, trace pyrite.
62356	403540	5497637	483	Andesite	Grey green andesitic volcanic, coarse quartz-epidote geode like vugs, trace pyrite, non-magnetic.
62357	404887	5496695	603	Quartz-Carb	Quartz carbonate, orange weathering, limonite, non-magnetic, beside linear feature,
62358	408090	5496638	125	Granodiorite	Granodiorite, medium grained, diorite clasts in part, pyrite quartz sheated veins, hematite lenses, limonite.
62359	408095	5496631	125	Granodiorite	Grey granodiorite, medium grained, moderate propylitic alteration, narrow quartz pyrite veins, magnetic (1/5), trace malachite.
62360	408097	5496651	126	Quartz Diorite	Quartz diorite with sheeted quartz pyrite veins up to 10cm wide, limonite, massive pyrite in part.
62361	408054	5496643	146	Quartz Diorite	Quartz diorite with sheeted quartz pyrite veins up to 10cm wide, magnetic (2.5/5), limonite, massive pyrite in part.
62362	407879	5496688	227	Quartz Diorite	Granodiorite, medium grained, diorite clasts in part, pyrite quartz sheated veins, pyrite around clasts, limonite.
62363	407883	5496816	184	Rhyolite	Very siliceous feldspar porphyry aplite lenses in granodiorite, 2% pyrite, weakly magnetic.
62364	408114	5496613	155	Quartz Diorite	Granodiorite, medium grained, pyrite quartz sheated veins compose 10% of rock, limonite.

Sample ID	Easting	Northing	Elv. (m)	Lithology	Description
62365	405473	5494678	588	Basalt	Green aphanitic waxy chloritic basalt, magnetic (3/5), quartz-epidote-calcite stockwork veining make up 10% of rock, serpentine slickensides.
62366	405495	5494622	593	Basalt	Green amygdule basalt, quartz infill, quartz-epidote veining in 5-10% of rock, open casts, trace serpentine.
62367	405505	5494600	593	Basalt	Green aphanitic chloritic basalt, magnetic (2/5), quartz-epidote-calcite veining make up 10% of rock, serpentine slickensides.
62368	405534	5494574	591	Basalt	Green aphanitic chloritic basalt, magnetic (2/5), quartz-epidote-calcite veining make up 5% of rock, some breccia, manganese and limonite staining.
62369	405598	5494514		Basalt	Green aphanitic chloritic basalt, magnetic (2/5), quartz-epidote-calcite veining make up 5-10% of rock, manganese and limonite staining.
62370	405688	5494455	587	Basalt	Dark green black basalt, amphibole phenocrysts, 10% quartz-epidote-carbonate veining, limonite and manganese staining.
62371	405787	5494328	589	Basalt	Feldspar phyric basalt with some quartz phenocrysts, quartz-epidote veining in 20% of rock, open casts.
62372	405886	5494180	567	Basalt	Green black basalt, aphanitic, magnetic (1/5), epidote-quartz-carbonate veining in 10% of rock, trace pyrite, manganese staining.
62373	405911	5494088	547	Diorite	Medium grey microdiorite, magnetic (3/5), quartz-epidote-carbonate veining in 10% of rock, limonite and manganese staining.
62374	405993	5494002	536	Basalt	Green black basalt, aphanitic, magnetic (2/5), epidote-quartz-carbonate veining in 5% of rock, trace pyrite.
62375	406213	5493283	389	Tuff	Green tuffaceous volcanic, siliceous, quartz-epidote veining in 5-10% of rock, vuggy, non-magnetic.
62376	406221	5493274	390	Basalt	Green basalt with feldspar and quartz phenocrysts, silicified in part, low magnetic, 5-10% quartz carbonate & epidote veins, limonite.
62377	406323	5493202	392	Basalt	Green siliceous volcanic, amphibole phyric, magnetic (2/5), quartz-epidote veining in 5 of rock, vuggy, orange weathering.
62378	406584	5493082	411	Basalt	Light grey quartz phyric basalt, silicified, amphibole phyric, quartz-epidote-chlorite veining in 20% of rock, open casts, limonite and manganese staining.
62379	406660	5493022	415	Diorite	Medium grey diorite, fine grained, feldspar and quartz phenocrysts, magnetic (3/5), quartz-epidote-carbonate veining.
62380	406688	5492996	415	Diorite	Medium grey microdiorite, magnetic (2/5), feldspar phyric, quartz-epidote-carbonate veining, limonite and manganese staining.
62381	407152	5492509	394	Basalt	Light green silicified basalt, magnetic (2.5/5), quartz phyric, quartz-epidote veins in 5% of rock, trace disseminated pyrite.
62382	408575	5490468	226	Quartz diorite	Medium grey diorite, fine to medium grained, weak propylitic alteration, magnetic (3/5), quartz-epidote-carbonate veining.
62383	408567	5490484	226	Basalt	Light green silicified basalt, magnetic (2/5), amphibole phyric, quartz-epidote veins in 5-10% of rock, chlorite alteration, trace disseminated pyrite.
62384	407928	5490815	183	Basalt	Reddish black basalt, magnetic (2.5/5), quartz phyric, quartz-epidote veins in 5% of rock, trace disseminated pyrite.
62385	406730	5493952	560	Basalt	Light green siliceous basalt with quartz-carbonate-epidote veining in 25% of rock, chloritic envelopes, Mn stain, gossanous.
62386	407048	5493978	588	Basalt	Green black feldspar phyric basalt, magnetic (2.5/5), quartz-epidote-carbonate veining in 10% of rock.
62387	407074	5493979	597	Basalt	Light green siliceous basalt with quartz-carbonate-breccia veining in 25% of rock, non-magnetic, limonite.
62388	407348	5494070	615	Basalt	Reddish black basalt, magnetic (1/5), quartz phyric, quartz-epidote veins in 5% of rock, trace disseminated pyrite.
62389	407361	5493668	581	Basalt	Light to medium grey volcanic, quartz and amphibole phyric, 2% disseminated pyrite, siliceous.
62390	406143	5494870	620	Andesite	Grey green volcanic, quatz-carbonate veining in 20% of rock, trace pyrite, graphitic, limonite, non-magnetic.
62391	406738	5495044	637	Basalt	Light grey green volcanic breccia, non-magnetic, with 2% pyrite, trace bornite and chalcopyrite.
62392	406886	5494969	631	Basalt	Light green siliceous volcanic, quartz and feldspar phyric, quartz-carbonate-breccia veining in 10% of rock, non-magnetic, limonite.
62393	406892	5494969	635	Dacite	Light grey green siliceous volcanic, black inclusions possibly chlorite, heavily oxidized, limonite, non-magnetic, 10% pyrite in 5cm wide quartz vein.
62394	406987	5494885	645	Andesite	Grey basic volcanic, feldspar phyric, quartz calcite layer with limonite, disseminated pyrite and trace arsenopyrite.
62395	406706	5495028	641	Basalt	Black foliated basalt with quartz carbonate stockwork veining in 30% of rock, graphitic, waxy, limonite, chlorite.
62396	406168	5495245	665	Andesite	Green grey andesitic volcanic, non-magnetic, siliceous, trace pyrite, trace quartz-carbonate veining.
62397	406113	5495200	658	Andesite	Green grey andesitic volcanic, non-magnetic, siliceous, breccia, trace pyrite and chalcopyrite, 20% quartz-carbonate veining.
62398	407784	5490850	170	Basalt	Reddish black basalt, magnetic (2/5), quartz phyric, quartz-carbonate veins in 5% of rock, 2% disseminated pyrite, limonite.
62399	407712	5490888	169	Basalt	Dark green basalt, magnetic (2/5), 10% quartz-epidote-carbonate veining, silicified, vuggy.
62400	407794	5492117	476	Basalt	Light green silicified volcanic, quartz phyric, magnetic (1/5), 5-10% quartz veins, limonite and manganese staining.
70226	407785	5492271	500	Dacite	Light grey felsic volcanic rock, quartz phyric tuff, non-magnetic, quartz-carbonate veining, trace disseminated pyrite.
70227	407425	5491224		Basalt	Dark grey green grainy basalt, magnetic (2/5), quartz-carbonate veins in 5% of rock, trace pyrite, olivine on fracture surfaces.
70228	407596	5493078	542	Andesite	Grey green silicified andesite, quartz and feldspar phyric, non-magnetic, minor quartz veining, trace pyrite.

Sample ID	Easting	Northing	Elv. (m)	Lithology	Description
70229	407896	5493029	602	Basalt	Dark grey green basalt, feldspar phyric, amygdaloids with quartz, magnetic (2.5/5), quartz-epidote veining in 5-10% of rock, manganese staining.
70230	408074	5493104	581	Basalt	Green black basalt, magnetic (1/5), near linear feature, quartz-epidote veining, trace pyrite.
70231	408099	5492787	613	Basalt	Light grey green silicified volcanic, quartz phyric, non-magnetic, quartz-carbonate veining in 5% of rock, heavily oxidized,, trace pyrite.
70232	405812	5494077	532	Basalt	Dark green basalt, magnetic (2/5), quartz-epidote veining in 5-10% of rock, limonite and manganese staining.
70233	406081	5493804	497	Basalt	Dark green basalt, magnetic (2/5), quartz-epidote veining in 10% of rock, open casts, limonite and manganese staining.
70234	406146	5493831	508	Basalt	Dark grey quartz and amphibole phyric basalt, magnetic (1/5), quartz-carbonate veining in 5% of rock, trace pyrite, manganese staining.
70235	406207	5494021	567	Basalt	Feldspar phyric basalt, veining and breccia in part, Kspar with quartz-carbonate veining.
70236	406082	5494195	592	Basalt	Dark green basalt, magnetic (2.5/5), feldspar and quartz phyric, abundant quartz-carbonate veining in 20% of rock, open cavities, limonite.
70237	406008	5494265		Tuff	Dark green basalt, magnetic (2.5/5), feldspar and quartz phyric, quartz-carbonate veining in 10% of rock, possible fuchsite, trace pyrite.
70238	405962	5494320	613	Basalt	Black dark green basalt, quartz phyric, magnetic (1/5), breccia and veining, quartz-carbonate-epidote, limonite and manganese staining.
70239	405800	5494514	614	Basalt	Green feldspar phyric basalt, amphibole, some breccia, low magnetics, quartz-epidote-carbonate veining in 10% of rock, limonite.
70240	407504	5495206	668	Basalt	Grey brown silicified basalt, hard, flinty, silicified, quartz phyric, trace quartz veins, minor pyrite, some epidote.
70241	407556	5495183	650	Basalt	Grey brown silicified basalt, hard, silicified, quartz phyric, trace quartz-epidote veins, 2% pyrite.
70242	407569	5495170	644	Basalt	Grey brown silicified basalt, hard, silicified, quartz phyric, trace quartz-epidote veins, 5% pyrite.
70243	407638	5495205	630	Andesite	Grey brown silicified basalt, hard, silicified, quartz phyric, trace quartz-epidote veins, 5% pyrite.
70244	407683	5494169	621	Quartz diorite	Quartz diorite with basalt or diorite clasts, magnetic (3/5), very hard, quartz veining, 2-5% disseminated pyrite.
70245	407692	5495176		Granodiorite	Quartz diorite, heavily oxidized, limonite, hematite, basalt clasts, magnetic (2.5/5), 10% disseminated pyrite.
70246	407053	5491465	165	Diorite	Microdiorite, magnetic (2.5/5), quartz carbonate veins in 2% of rock, open casts, trace malachite.
70247	407023	5491476		Diorite	Dark grey diorite, fine to medium grained, hard, dense, magnetic (3/5), quartz-carbonate-epidote veining, trace limonite.
70248	406985	5491491	153	Basalt	Black basalt, magnetic (2/5), tan weathering, quartz-carbonate-epidote veins in 5% of rock, limonite.
70249	405307	5492237	108	Basalt	Reddish brown basalt, magnetic (2/5), silicified, quartz-carbonate veining in 5% of rock, chlorite selvages on veins.
70250	405000	5495256	594	Basalt	Reddish brown basalt, magnetic (2/5), silicified, quartz-carbonate veining in 5% of rock, chlorite selvages on veins.
70251	404880	5495322	566	Basalt	Dark grey black silicified basalt, magnetic (2/5), reddish brown weathering, quartz-carbonate veining in 20% of rock, chlorite alteration, trace pyrite.
70252	404794	5495393	543	Basalt	Black basalt, quartz phyric, magnetic (2.5/5), quartz-carbonate veining in 5-10% of rock, chlorite alteration on veining, trace vugs.
70253	404479	5495530	511	Tuff	Light grey green silicified volcanic, tuffaceous, non-magnetic, quartz-carbonate veining in 5% of rock, graphite, trace pyrite.
70254	404605	5495685	522	Microdiorite	Grey microdiorite, magnetic (3.5/5), quartz-epidote veining, chlorite alteration on veins, trace disseminated pyrite.
70255	405498	5494890	642	Tuff	Medium grey volcanic, grainy, quartz phyric, magnetic (1/5), quartz-epidote veining in 5% of rock, graphite, manganese and limonite staining.
70256	405518	5494756	641	Tuff	Grey black feldspar phyric andesite, quartz carbonate epidote veining, chlorite selvages on veins, trace pyrite and bornite, limonite.
70257	405495	5494769	638	Tuff	Grey green, quartz phyric volcanic, breccia, non-magnetic, 10% quartz-carbonate veining, open casts, trace pyrite.
70258	405544	5494736	616	Tuff	Grey brown silicified volcanic, breccia, non-magnetic, quartz-carbonate veining in 5% of rock, chlorite, trace bornite.
70259	405594	594690	617	Andesite	Grey green, quartz phyric silicified volcanic with 20% quartz carbonate veining, chlorite selvages on veins, trace disseminated pyrite.
70260	405690	5494583	609	Andesite	Dark grey black andesitic volcanic, feldspar and quartz phyric, magnetic (2/5), extensive quartz-carbonate veining, trace pyrite.
70261	405724	5494555	608	Tuff	Light grey green andesitic volcanic, quartz phyric, feldspar phyric, quartz-carbonate-epidote veining with chlorite alteration.
70262	405694	5494444	598	Tuff	Dark grey quartz phyric volcanic, tuffaceous, non-magnetic, 20% quartz-carbonate veining, open casts, trace malachite.
70263	405332	5494715		Tuff	Dark grey andesitic volcanic, siliceous, tuffaceous, quartz-carbonate veining in 5% of rock.
70264	405103	5494577	678	Tuff	Reddish grey volcanic, andesitic, magnetic (2/5), quartz-epidote veining in 10% of rock, chlorite selvages, open casts, limonite.
70265	404675	5494916	702	Tuff	Light grey silicified volcanic, quartz phyric, abundant quartz-carbonate-epidote veining, manganese and limonite staining.

APPENDIX 9 – 2023 GEO-POINTS

Geopoint ID	Zone	UTM_E	UTM_N	Elv. (m)	Year	Date	Sample Source	Lithology	Color	Description
GP 23-1	10	407023	5495142		2023	14-Mar	Outcrop	Granodiorite		Contact between granodiorite and Karmutsen basalt.
GP 23-2	10	404863	5496341	589	2023	15-Mar	Outcrop	Basalt	Grey-brown	Large road quarry, local quartz carbonate veining.
GP 23-3	10	405606	5494617	623	2023	16-Mar	Outcrop	Basalt	Grey-brown	Massive zone of quartz carbonate epidote veining on the flank of a quartz diorite intrusion, trace borenite, chalcopyrite and pyrite.
GP 23-4	10	405783	5494447		2023	16-Mar	Outcrop	Basalt	Grey-brown	Quartz carbonate veining zone, trace pyrite.
GP 23-5	10	405571	5494829	629	2023	16-Mar	Outcrop	Diorite	Grey	Micro diorite outcrop in road quarry, magnetic (4/5), manganese.
GP 23-6	10	407414	5497518	138	2023	17-Mar	Outcrop	Granodiorite	Grey	Granodiorite, S&P, outcrop for 70m along old road, limonite, magnetic (2/5).
GP 23-7	10									
GP 23-8	10	401616	5502454	414	2023	18-Mar	Outcrop	Basalt	Green-grey	Roadside outcrop from 401616 5502454 to 401637 5502552, basalt, minor quartz-carbonate veining.
GP 23-9	10	401715	5502870	414	2023	18-Mar	Outcrop	Basalt	Green-grey	Roadside outcrop from 401715 5502870 to 401753 5502652, basalt, minor quartz-carbonate veining.
GP 23-10	10	403690	5497772	500	2023	18-Mar	Outcrop	Basalt	Green-grey	Sheeted quartz-carbonate veins in feldspar phyric basalt, porphyritic, 5-10% veining.
GP 23-11	10	408090	5496638	125	2023	19-Mar	Outcrop	Granodiorite	Grey	Location of historic bulldozer trenching exposing massive pyrite quartz veining in granodiorite.
GP 23-12	10	408043	5496530	180	2023	19-Mar	Outcrop	Granodiorite	Grey	Granodiorite outcrop with hornblende phenocrysts.
GP 23-13	10	405719	5494399		2023	20-Mar	Outcrop	Microdiorite	Black grey	Massive outcrop of microdiorite with quartz and hornblende phenocrysts, magnetic (3/5).
GP 23-14	10	406204	5493276	386	2023	21-Mar	Outcrop	Limestone	Blue grey	Contact between outcrop of blue grey limestone along the fault line and brown volcanic rock.
GP 23-15	10	406344	5493169		2023	21-Mar	Outcrop	Diorite	Dark grey	Large area of diorite outcrop, magnetic (3/5).
GP 23-16	10	406520	5493089		2023	21-Mar	Outcrop	Quartz diorite	Grey	Large area of quartz diorite outcrop, magnetic (3/5), extends up slope past road to 406582 5493089.
GP 23-17	10	406685	5492937		2023	21-Mar	Outcrop	Quartz diorite	Grey	Quartz diorite outcrop, feldspar and hornblende phenocrysts.
GP 23-18	10	407152	5492500	394	2023	21-Mar	Outcrop	Basalt	Green-grey	Road quarry, basalt, amphibole and quartz phyric, quartz carbonate veing, minor pyrite.
GP 23-19	10	407992	5490651	197	2023	21-Mar	Outcrop	Basalt	Gtreen	Large area of outcrop, grainy basalt, magnetic (2/5), amphibole and quartz phyric, minor serpentine.
GP 23-20	10	407244	5491550	193	2023	21-Mar	Outcrop	Quartz diorite	Grey	Very large area of NW-SE oriented outcrop, quartz diorite, coarse quartz phenocrysts.
GP 23-21	10	406816	5494146		2023	22-Mar	Outcrop	Basalt	Green-grey	Basalt outcrop, feldspar phyric, magnetic (2/5),
GP 23-22	10	407294	5493508		2023	22-Mar	Outcrop	Basalt	Green-grey	Linear with basalt outcrop, quartz phyric, siliceous, low magnetics.
GP 23-23	10	406438	5453790		2023	23-Mar	Outcrop	Basalt	Green-grey	Extensive outcrop along ridge, basalt with quartz-epidote veining.
GP 23-24	10	406174	5495255		2023	23-Mar	Outcrop	Basalt	Green-grey	Massive outcrop more silicified volcanic possibly andesite, quartz and feldspar phyric, non-magnetic, orange weathering, quartz carbonate veining.
GP 23-25	10	408522	5490738		2023	24-Mar	Outcrop	Graphitic schist	Black grey	Road quarry, graphitic schist in road quarry with basalt, quartz-carbonate veining, no visible pyrite.
GP 23-26	10	408160	5491915		2023	24-Mar	Posts			IP post 1 for Mate and Capitan claims, #609683 & #609684.\, David Murphy.
GP 23-27	10	407849	5492386		2023	25-Mar	Outcrop	Basalt	Green-grey	Basalt, quartz phyric, magnetic (2.5/5), quartz veinig.
GP 23-28	10	407437	5492528	470	2023	25-Mar	Outcrop	Andesite	Green-grey	Siliceous non magnetic volcanic possibly andesite, quartz-feldspar-pyroxene phyric, trace pyrite, outcrop continues up road for 100m.

Geopoint ID	Zone	UTM_E	UTM_N	Elv. (m)	Year	Date	Sample Source	Lithology	Color	Description
GP 23-29	10	407380	5492651		2023	25-Mar	Outcrop	Basalt	Green-grey	Massive cliffs of siliceous basalt, magnetic (2.5/5), quartz and feldspar phyric, outcrop continues to 407255 5492976
GP 23-30	10	407244	5493169	534	2023	25-Mar	Outcrop	Basalt	Green-grey	Basalt, low magnetics, quartz and feldspar phyric, siliceous.
GP 23-31	10	407354	5493199	546	2023	25-Mar	Outcrop	Basalt	Green-grey	Linear feature, tan green basalt, magnetic (1/5), siliceous, feldspar phyric.
GP 23-32	10	407779	5493027		2023	25-Mar	Outcrop	Diorite	Dark grey	Microdiorite, magnetic (3.5/5), feldspar phyric.
GP 23-33	10	407674	5492967		2023	25-Mar	Outcrop	Basalt	Green-grey	Basalt, quartz phyric, feldspar phyric.
GP 23-34	10	405642	5494175	555	2023	25-Mar	Outcrop	Basalt	Green-grey	Basalt, low magnetics, quartz and feldspar phyric, siliceous.
GP 23-35	10	406190	5493873	530	2023	26-Mar	Outcrop	Basalt	Green-grey	Basalt outcrop across upper edge of logging cut, feldspar phyric, quartz - epidote veining in 10% of rock, serpentine faces.
GP 23-36	10	406079	5494192		2023	26-Mar	Outcrop	Basalt	Green-grey	Quartz epidote veining in silicified basalt across slope to linear @ 135 deg.
GP 23-37	10	405904	5494379		2023	26-Mar	Outcrop	Basalt	Green-grey	Veining widespread across outcrop, quartz-carbonate-epidote.
GP 23-38	10	405721	5494545	622	2023	26-Mar	Outcrop	Basalt	Green-grey	Basalt, quartz phyric, feldspar phyric, widespraed veining.
GP 23-39	10	405618	5494379		2023	26-Mar	Outcrop	Basalt	Black brown	Brown weathering basalt, magnetic (2/5), outcrop along edge of road for 130m, occassional diorite and microdiorite intermixed.
GP 23-40	10	407714	5495264		2023	27-Mar	Subcrop	Quartz diorite	Grey	Quartz diorite with quartz veining and minor pyrite near contact with basalt.
GP 23-41	10	407488	5495206	655	2023	27-Mar	Outcrop	Basalt		Massive cliffs of silicified basalt, hornfels alteration close to intrusive, minor pyrite.
GP 23-42	10	407112	5494860	652	2023	27-Mar	Outcrop	Basalt	Grey	Castillated outcrop of siliceous basalt, hard, flinty, trace pyrite.
GP 23-43	10	407799	5495252		2023	28-Mar	Outcrop	Quartz diorite	Grey	Quartz diorite outcrop, minor pyrite.
GP 23-44	10	407994	5494995		2023	28-Mar	Outcrop	Diorite	Black	Diorite outcrop.
GP 23-45	10	405124	5495164	623	2023	29-Mar	Outcrop	Basalt	Grey	Outcrop of medium grey basalt, silicified in part, magnetic (2/5).
GP 23-46	10	405058	5495209		2023	29-Mar	Outcrop	Basalt	Black	Outcrop of graphitic basalt.
GP 23-47	10	404947	5495285	584	2023	29-Mar	Outcrop	Diorite	Brown	Outcrop of reddish brown weathering microdiorite, quartz phyric, magnetic (3/5), quartz-carbonate veining.
GP 23-48	10	404709	5495415	526	2023	29-Mar	Linear			Gully linear at 110 deg.,
GP 23-49	10	404587	5495456	520	2023	29-Mar	Outcrop	Basalt	Black	Road quarry, graphitic basalt, some quartz veining.
GP 23-50	10	404475	5495522		2023	29-Mar	Outcrop	Tuff	Light green	Outcrop of light grey green siliceous tuff, quartz-carbonate veining.
GP 23-51	10	404467	5495806	546	2023	29-Mar	Outcrop	Diorite	Grey	Outcrop of medium grey microdiorite, magnetic (3.5/5).
GP 23-52	10	404578	5495970	551	2023	29-Mar	Outcrop	Basalt	Black	Quartz phyric basalt, magnetic (3.5/5), quartz-carbonate veining.
GP 23-53	10	404903	5495655	592	2023	29-Mar	Outcrop	Diorite	Grey	Large microdiorite outcrop along road with quartz-carbonate veining.
GP 23-54	10	405592	5494839		2023	29-Mar	Outcrop	Tuff	Grey	Road quarry, light grey green tuffaceous volcanic rock.
GP 23-55	10	405692	5494447	596	2023	30-Mar	Subcrop	Basalt	Black	Roadside, REP 23-1 sample of black basalt with quartz-carbonate-epidote veining in 20% of rock with trace bornite in veins.

APPENDIX 10 – 2023 ROCK ASSAYS (ALS)

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
This copy reported on
30-MAY-2024
Account: QUCORE

CERTIFICATE VA23115456

Project: Texada

This report is for 115 samples of Rock submitted to our lab in Vancouver, BC, Canada on 1-MAY-2023.

The following have access to data associated with this certificate:

GRAHAM DAVIDSON	HUGH MADDIN	MALCOM WARWICK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-QC	QC Test on Received Samples
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS61	48 element four acid ICP-MS	
Au-AA24	Au 50g FA AA finish	AAS

This is the Final Report and supersedes any preliminary report with this certificate number.Results apply to samples as submitted.All pages of this report have been checked and approved for release.
***** See Appendix Page for comments regarding this certificate *****

Signature:
Saa Traxler, Director, North Vancouver Operations

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method	WEI-21	Au-AA24	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.005	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
62326		1.68	<0.005	0.02	8.14	2.9	130	0.35	0.02	0.29	1.22	18.75	36.1	221	0.15	11.1
62327		1.86	0.287	3.81	8.24	7.6	120	0.67	0.11	6.62	0.79	24.1	35.0	219	0.75	2520
62328		0.86	0.138	0.03	6.97	6.5	80	0.59	0.03	5.98	0.12	20.7	32.4	151	0.70	25.9
62329		1.06	<0.005	0.02	7.93	10.3	120	0.47	0.07	0.24	0.27	11.90	42.6	259	0.93	16.6
62330		0.98	0.006	0.11	4.68	34.3	170	0.39	<0.01	11.10	0.34	14.85	24.0	120	4.75	80.3
62331		1.40	0.012	0.07	8.09	13.7	170	0.51	0.02	6.22	2.23	15.65	32.9	221	0.88	90.3
62332		1.36	0.006	0.06	7.70	3.5	30	0.51	<0.01	2.15	0.14	18.10	47.2	64	0.26	114.5
62333		0.96	0.008	0.48	7.20	17.4	190	0.50	0.51	4.87	0.19	19.80	45.5	83	1.24	2030
62334		1.40	0.006	0.09	7.94	1.9	70	0.60	<0.01	7.47	0.10	19.20	35.3	163	0.14	292
62335		1.54	<0.005	0.01	0.40	3.3	10	0.07	<0.01	21.5	0.26	1.93	27.1	12	0.05	6.1
62336		1.74	<0.005	0.02	7.14	2.8	30	0.54	<0.01	6.29	0.12	20.2	41.8	157	0.10	179.0
62337		1.36	0.011	0.03	5.73	5.0	30	0.43	<0.01	5.95	0.12	16.00	29.0	110	0.07	103.5
62338		1.24	<0.005	0.03	7.50	2.0	40	0.56	<0.01	7.70	0.16	19.90	38.9	140	0.11	79.4
62339		2.08	0.006	0.04	7.09	4.1	10	0.57	<0.01	9.50	0.10	16.60	29.8	121	<0.05	96.0
62340		1.34	<0.005	0.02	7.59	4.1	10	0.62	<0.01	10.45	0.12	14.95	29.2	114	0.24	47.2
62341		1.12	<0.005	0.06	7.63	3.3	20	0.46	<0.01	7.38	0.09	21.0	47.8	148	0.24	211
62342		1.78	0.010	0.01	7.90	5.5	40	0.42	<0.01	0.40	0.13	18.95	57.5	359	0.68	43.0
62343		2.54	0.026	4.14	4.81	4.3	10	0.22	0.06	17.05	0.54	9.09	28.7	168	0.08	7620
62344		1.40	0.011	0.02	7.26	6.8	10	0.51	<0.01	7.98	0.09	18.25	41.4	137	0.16	112.0
62345		1.38	<0.005	0.01	7.59	5.9	10	0.54	0.01	10.40	0.10	18.65	39.7	140	0.16	38.0
62346		1.38	0.025	0.17	7.85	1.4	260	0.91	0.41	2.56	0.04	32.6	9.3	14	0.31	194.5
62347		1.28	0.043	0.07	5.41	1.8	160	0.70	0.23	2.09	<0.02	30.2	12.5	17	0.82	106.5
62348		1.66	0.058	0.21	7.60	5.1	110	0.95	0.65	1.42	0.06	34.3	14.0	16	0.98	575
62349		1.24	0.022	0.10	8.32	1.4	480	0.88	0.18	3.75	0.04	19.80	15.6	13	1.21	152.0
62350		1.76	<0.005	0.02	8.18	4.0	40	0.49	<0.01	6.89	0.04	17.45	37.7	136	3.79	72.2
62351		1.28	0.008	0.06	6.22	2.7	30	0.31	<0.01	5.08	0.15	16.80	39.6	191	0.19	235
62352		1.34	0.025	0.12	8.61	25.0	20	0.51	0.02	10.85	0.19	14.35	83.6	85	0.84	207
62353		1.94	<0.005	0.04	4.54	3.0	10	0.23	<0.01	14.85	0.12	9.99	23.9	116	0.06	152.5
62354		1.08	<0.005	0.05	8.21	2.3	20	0.42	<0.01	9.62	0.10	17.25	37.8	74	0.05	144.5
62355		1.24	<0.005	0.05	6.83	2.1	70	0.50	<0.01	6.84	0.11	20.8	46.3	77	0.06	191.0
62356		1.46	<0.005	0.05	7.08	0.7	60	0.63	<0.01	6.16	0.13	21.1	42.5	83	0.16	191.5
62357		1.38	<0.005	0.01	1.18	0.3	<10	0.16	<0.01	16.50	0.11	3.56	32.3	36	<0.05	19.0
62358		1.50	0.270	1.54	4.25	10.8	50	0.84	2.54	1.04	<0.02	12.85	62.5	6	0.29	869
62359		0.72	0.011	0.07	6.62	1.1	630	0.76	0.03	1.62	<0.02	16.90	4.7	12	0.22	86.4
62360		2.30	0.369	2.31	5.52	4.8	100	0.51	3.25	3.01	<0.02	14.65	515	10	0.17	258
62361		0.98	0.114	0.83	6.94	2.3	150	0.68	0.27	3.86	0.12	6.68	28.2	7	0.30	2160
62362		1.12	0.072	0.57	7.12	5.0	230	0.53	0.25	4.68	0.07	15.15	46.9	202	0.85	529
62363		0.70	<0.005	0.08	7.08	0.7	910	1.25	0.06	1.59	0.10	29.3	4.4	5	0.27	15.3
62364		0.52	0.146	0.49	7.24	1.8	190	0.70	0.14	3.03	0.03	10.15	37.1	11	0.37	396
62365		1.58	0.005	0.03	7.83	4.2	20	0.44	0.05	8.43	0.14	15.15	26.8	130	<0.05	58.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
62326		7.95	13.65	0.08	0.6	0.068	0.08	7.3	26.5	3.60	2280	1.41	3.70	9.0	60.4	520
62327		6.65	26.4	0.10	1.1	0.115	0.42	10.0	7.4	1.90	1280	0.62	3.22	10.7	88.8	770
62328		7.27	17.45	0.10	1.5	0.061	0.37	8.9	6.0	3.02	1505	0.23	3.34	7.3	50.6	440
62329		7.66	21.0	0.09	0.7	0.090	0.69	3.9	24.0	4.13	959	0.38	2.29	11.8	116.0	770
62330		6.03	11.25	0.07	0.9	0.036	1.65	5.5	26.6	3.74	1495	0.06	0.11	5.9	54.0	400
62331		5.75	16.90	0.07	1.0	0.053	0.70	6.0	8.9	2.45	1485	1.56	3.19	8.6	57.7	620
62332		8.49	18.45	0.11	1.2	0.075	0.06	7.1	13.5	3.54	1095	0.19	3.24	9.6	74.4	670
62333		9.00	18.85	0.10	1.9	0.103	0.96	7.8	29.6	3.09	2790	0.58	0.42	9.9	74.8	690
62334		7.18	23.0	0.10	1.9	0.067	0.15	7.5	6.8	3.00	1325	0.26	2.73	8.4	79.8	580
62335		4.57	1.21	<0.05	0.1	0.006	0.06	0.8	4.2	7.78	1555	<0.05	0.03	0.4	57.8	40
62336		7.98	21.6	0.09	2.3	0.080	0.07	8.2	7.9	3.09	1185	0.24	1.62	9.3	93.1	660
62337		6.17	18.50	0.07	1.7	0.059	0.03	5.9	5.2	2.14	1145	0.40	1.19	7.2	60.2	510
62338		8.32	22.0	0.09	2.2	0.077	0.07	8.0	5.3	3.06	1405	0.40	1.33	9.1	85.5	660
62339		6.50	22.2	0.07	1.8	0.060	0.01	6.1	5.2	1.89	950	0.65	0.53	7.1	70.6	500
62340		5.87	28.3	0.08	1.6	0.056	0.02	6.0	10.9	2.22	915	0.50	0.53	5.6	72.2	430
62341		9.21	18.45	0.10	2.6	0.085	0.03	8.3	9.0	4.50	1615	0.20	2.40	9.5	100.5	700
62342		9.12	18.00	0.09	1.5	0.073	0.12	7.1	26.7	3.85	1660	0.11	2.35	8.1	182.5	580
62343		4.87	9.45	0.06	1.1	0.044	0.01	3.4	8.1	2.87	929	0.09	1.56	4.5	78.8	320
62344		8.14	20.8	0.08	2.2	0.070	0.01	7.1	8.9	3.14	1360	0.44	1.52	8.4	86.8	610
62345		7.35	20.5	0.08	2.5	0.071	0.01	7.9	5.6	2.88	1290	0.21	1.29	8.2	92.8	570
62346		4.29	15.95	0.07	0.6	0.038	0.93	15.5	7.2	1.18	321	1.08	3.45	9.0	7.2	930
62347		4.70	11.95	0.08	0.4	0.017	0.51	15.3	9.5	0.99	260	78.3	2.04	5.1	9.1	520
62348		4.91	14.70	0.09	0.5	0.036	1.14	17.0	7.7	0.73	229	4.94	3.21	8.3	7.4	890
62349		4.46	16.45	0.06	0.4	0.029	1.22	9.3	9.8	1.52	567	1.86	2.77	5.4	8.6	850
62350		7.29	17.75	0.08	2.1	0.066	0.20	6.4	10.6	3.79	1180	0.47	1.07	7.2	72.9	570
62351		7.20	15.65	0.08	1.5	0.081	0.06	6.7	9.4	3.41	1160	0.30	2.06	7.0	79.5	510
62352		7.80	23.2	0.08	1.3	0.078	0.18	5.2	11.5	2.73	1430	2.24	0.32	5.9	65.7	370
62353		4.64	10.90	0.05	1.0	0.038	0.05	3.6	3.0	1.38	1015	0.48	1.09	4.1	48.1	310
62354		9.26	35.3	0.10	2.4	0.069	0.05	6.4	6.1	2.82	1395	0.78	0.84	9.1	66.5	550
62355		8.38	16.05	0.08	2.4	0.075	0.08	8.1	6.6	3.42	1340	1.04	2.90	9.6	71.2	660
62356		8.28	17.90	0.09	2.4	0.073	0.34	8.4	7.5	3.51	1485	0.25	2.63	10.0	71.7	660
62357		6.16	2.75	0.05	0.2	0.007	0.03	1.5	7.3	5.92	1195	<0.05	0.03	1.2	51.5	90
62358		32.2	14.45	0.98	0.4	0.173	0.26	5.5	6.2	0.52	448	77.9	0.63	6.0	6.3	570
62359		1.50	10.75	0.05	0.4	<0.005	1.57	7.7	2.7	0.13	83	10.15	3.21	4.3	2.5	680
62360		19.55	11.20	0.22	0.4	0.133	0.33	5.3	1.4	0.21	196	4.83	2.52	6.0	15.2	170
62361		9.54	12.20	0.08	0.5	0.030	0.47	2.8	3.9	0.16	224	22.6	2.86	3.6	6.8	640
62362		7.32	14.30	0.07	1.2	0.067	0.55	7.1	13.2	3.84	945	8.31	1.59	1.7	105.0	510
62363		1.63	13.35	0.05	1.7	0.009	1.78	14.9	4.1	0.32	324	1.18	3.30	6.8	1.6	410
62364		3.40	12.65	0.07	0.5	0.031	0.64	3.2	3.1	0.12	123	37.3	3.31	4.1	5.6	680
62365		6.40	25.7	0.08	1.9	0.065	0.06	6.3	6.0	1.87	1050	0.88	0.82	6.8	61.5	490

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
62326		5.8	0.8	<0.002	0.01	1.37	35.8	2	0.9	102.5	0.62	<0.05	0.58	0.960	0.02	0.3
62327		2.6	9.4	<0.002	0.17	3.44	40.5	3	1.1	379	0.71	0.42	0.59	1.090	0.07	0.1
62328		2.0	8.3	0.002	<0.01	2.96	26.3	1	0.8	328	0.44	<0.05	0.59	0.774	0.08	0.1
62329		8.3	7.3	0.002	0.02	2.94	35.0	1	1.1	119.0	0.68	<0.05	0.31	1.175	0.18	0.2
62330		4.5	43.0	0.002	0.03	16.50	21.6	1	0.4	202	0.37	<0.05	0.35	0.621	0.23	0.1
62331		9.1	24.2	0.006	0.03	3.66	38.2	2	0.7	260	0.49	0.05	0.43	0.939	0.11	0.1
62332		1.7	0.8	<0.002	<0.01	1.47	35.9	1	0.9	156.5	0.54	<0.05	0.44	1.070	<0.02	0.2
62333		3.5	24.1	0.002	0.55	1.81	37.0	3	1.0	127.0	0.57	<0.05	0.59	1.030	0.15	0.2
62334		1.3	2.9	<0.002	0.01	0.25	34.1	2	0.8	250	0.51	<0.05	0.55	0.876	<0.02	0.2
62335		0.8	1.5	<0.002	<0.01	0.79	2.2	1	<0.2	165.0	<0.05	<0.05	<0.01	0.041	<0.02	<0.1
62336		1.5	1.8	<0.002	0.01	0.28	36.5	2	1.0	179.0	0.53	<0.05	0.52	1.080	<0.02	0.2
62337		1.2	1.3	<0.002	<0.01	0.23	26.2	1	0.7	209	0.48	<0.05	0.49	0.832	<0.02	0.1
62338		2.2	2.3	<0.002	<0.01	0.30	35.1	1	1.0	285	0.54	<0.05	0.53	1.080	<0.02	0.2
62339		1.4	0.3	<0.002	<0.01	0.25	28.3	2	0.7	138.0	0.46	<0.05	0.43	0.788	<0.02	0.2
62340		0.8	0.4	<0.002	<0.01	0.11	30.9	2	0.7	82.3	0.33	<0.05	0.34	0.703	<0.02	0.1
62341		1.1	1.3	0.003	<0.01	0.10	42.6	2	0.9	110.0	0.55	<0.05	0.50	1.105	<0.02	0.2
62342		1.2	2.1	<0.002	<0.01	2.13	44.5	2	0.8	89.9	0.46	<0.05	0.46	0.883	<0.02	0.2
62343		0.5	0.3	<0.002	0.20	0.24	26.3	8	0.4	131.0	0.26	<0.05	0.23	0.503	<0.02	0.1
62344		1.1	0.4	<0.002	<0.01	0.50	35.6	1	0.8	109.0	0.48	<0.05	0.50	0.957	<0.02	0.2
62345		1.0	0.7	<0.002	0.02	0.41	35.6	1	0.8	373	0.47	<0.05	0.44	0.897	<0.02	0.2
62346		2.5	29.9	0.002	1.51	0.27	10.6	1	0.7	438	0.53	0.50	2.73	0.359	0.12	1.2
62347		1.4	19.0	0.356	3.45	0.67	7.2	2	0.5	323	0.38	0.20	2.35	0.225	0.10	0.7
62348		2.4	40.4	0.011	3.37	0.89	8.3	2	0.6	302	0.57	0.58	2.94	0.307	0.20	1.3
62349		1.9	31.9	0.003	0.70	0.20	11.8	1	0.7	498	0.30	0.18	1.68	0.327	0.21	0.7
62350		1.3	3.8	<0.002	0.01	0.51	32.8	1	0.7	157.0	0.44	<0.05	0.54	0.806	<0.02	0.2
62351		1.7	1.0	<0.002	<0.01	0.28	35.0	1	0.7	246	0.43	<0.05	0.48	0.771	<0.02	0.2
62352		4.4	2.3	<0.002	0.11	0.49	23.3	2	0.5	303	0.35	<0.05	0.38	0.596	0.03	0.2
62353		0.9	0.5	<0.002	0.14	0.24	21.0	2	0.4	215	0.25	<0.05	0.25	0.450	<0.02	0.1
62354		2.2	1.1	<0.002	0.08	0.13	33.8	1	0.9	268	0.52	<0.05	0.56	0.945	<0.02	0.2
62355		0.9	1.6	<0.002	0.12	0.14	35.6	1	0.9	219	0.54	<0.05	0.54	1.020	<0.02	0.2
62356		0.9	5.9	<0.002	0.01	0.16	36.1	1	0.9	240	0.57	<0.05	0.59	1.035	0.02	0.2
62357		<0.5	0.6	<0.002	<0.01	0.20	7.1	1	<0.2	218	0.08	<0.05	0.05	0.138	<0.02	<0.1
62358		1.0	14.5	0.017	1.17	0.69	4.4	18	0.6	112.5	0.40	3.66	2.36	0.160	0.05	1.6
62359		1.3	34.5	0.005	0.19	0.16	2.9	2	0.4	342	0.22	0.07	1.96	0.169	0.11	1.2
62360		1.1	12.8	0.015	>10.0	0.43	3.0	36	1.1	396	0.43	4.62	0.89	0.188	0.05	1.9
62361		1.5	10.9	0.059	4.98	0.85	8.6	8	0.4	527	0.25	0.54	0.70	0.221	0.05	1.5
62362		1.7	12.8	0.019	1.36	0.50	24.2	2	0.5	443	0.09	0.47	2.69	0.359	0.13	0.8
62363		5.3	32.9	<0.002	0.06	0.14	2.9	1	0.2	273	0.53	<0.05	2.92	0.131	0.16	1.3
62364		3.7	18.2	0.050	2.77	0.62	10.5	4	0.7	488	0.20	0.39	0.97	0.251	0.08	1.4
62365		2.6	1.6	<0.002	<0.01	0.82	29.5	1	0.9	450	0.40	<0.05	0.51	0.755	<0.02	0.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
62326		242	0.2	19.2	94	11.1
62327		342	0.2	22.2	99	33.3
62328		246	0.2	16.8	97	69.0
62329		365	1.4	14.5	160	13.7
62330		190	10.2	14.6	77	30.6
62331		297	0.4	17.7	180	31.3
62332		323	0.2	20.0	120	43.1
62333		330	0.4	18.1	278	67.0
62334		318	0.2	21.3	79	78.1
62335		45	0.3	3.6	101	2.1
62336		329	0.1	24.0	95	87.0
62337		267	0.1	18.0	77	74.8
62338		342	0.1	24.6	112	72.3
62339		294	0.1	19.0	57	77.8
62340		287	0.1	18.9	55	54.3
62341		364	0.1	26.0	115	82.3
62342		329	0.1	19.5	109	47.5
62343		184	<0.1	11.9	55	36.5
62344		318	0.1	23.4	99	85.6
62345		297	0.1	22.4	70	84.4
62346		111	0.6	16.3	32	11.2
62347		82	1.2	11.0	18	8.3
62348		82	0.9	14.6	24	10.4
62349		123	1.0	13.6	37	10.4
62350		282	0.2	20.3	80	74.0
62351		279	0.1	19.5	77	56.3
62352		211	0.1	15.9	83	38.4
62353		176	0.1	12.7	34	34.4
62354		324	0.1	21.5	85	72.7
62355		329	0.1	23.2	104	78.7
62356		340	0.1	24.4	109	83.9
62357		80	0.2	4.6	58	8.8
62358		99	34.3	7.6	26	9.5
62359		24	5.6	8.9	10	8.7
62360		36	7.6	13.5	18	8.6
62361		35	6.3	5.1	23	13.8
62362		200	100.5	11.9	69	41.5
62363		16	1.4	12.0	32	57.5
62364		40	4.9	11.4	9	12.7
62365		344	0.1	18.8	54	74.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method	WEI-21	Au-AA24	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.005	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
62366		1.58	0.009	0.02	6.40	2.1	40	0.34	0.01	4.47	0.06	14.15	27.0	133	0.56	108.5
62367		2.02	<0.005	0.03	7.03	4.8	10	0.51	0.01	8.76	0.13	16.65	31.9	145	<0.05	78.0
62368		2.20	<0.005	0.01	7.41	1.9	10	0.50	0.01	9.77	0.09	15.05	21.8	112	0.18	35.9
62369		2.50	0.009	0.16	6.80	2.8	20	0.43	0.01	8.52	0.20	15.40	29.9	127	1.86	300
62370		1.34	0.006	0.14	7.29	2.5	10	0.38	0.01	8.21	0.11	16.40	30.9	144	0.58	406
62371		1.76	0.009	0.10	7.86	1.9	10	0.59	0.01	9.78	0.11	16.15	37.9	59	0.20	405
62372		1.34	<0.005	0.04	6.58	1.1	10	0.49	0.01	9.05	0.08	17.95	39.7	105	0.14	169.0
62373		1.56	0.012	0.08	7.00	2.9	10	0.40	0.01	10.70	0.11	13.75	23.8	116	0.34	185.5
62374		1.16	0.013	0.04	7.73	1.3	<10	0.54	0.01	12.40	0.10	12.55	18.5	102	0.14	200
62375		1.30	0.008	0.19	6.84	1.2	20	0.29	0.01	8.86	0.14	12.50	24.6	54	0.15	554
62376		1.58	<0.005	0.18	8.48	1.1	20	0.75	0.04	11.55	0.10	25.0	31.7	120	0.05	633
62377		1.58	<0.005	0.02	6.31	1.4	10	0.38	0.01	8.81	0.07	11.25	27.2	62	<0.05	49.0
62378		2.20	0.042	0.09	8.44	1.6	10	0.27	0.02	11.05	0.12	12.75	33.6	115	0.13	240
62379		1.64	<0.005	0.02	7.37	1.3	20	0.37	0.02	9.10	0.05	17.90	16.9	104	0.22	45.1
62380		1.56	0.009	0.21	5.29	0.9	40	0.31	0.01	5.95	0.04	24.0	16.8	77	0.71	403
62381		1.56	<0.005	0.02	6.94	7.0	60	0.52	0.03	6.26	0.10	20.2	45.1	130	0.26	111.5
62382		0.90	<0.005	0.05	5.17	1.2	20	0.32	0.01	6.73	0.07	11.35	26.2	83	0.11	181.5
62383		2.18	<0.005	0.10	7.03	0.8	20	0.44	0.01	9.85	0.15	13.85	33.4	110	0.10	319
62384		1.40	0.007	0.01	6.99	2.0	10	0.28	<0.01	11.05	0.07	9.75	22.7	105	<0.05	33.6
62385		1.56	<0.005	0.14	5.44	4.6	20	0.48	0.01	8.63	0.09	12.10	21.8	92	<0.05	344
62386		1.24	0.007	0.02	6.91	5.4	40	0.55	0.02	6.40	0.12	23.5	41.3	62	0.07	196.0
62387		0.72	<0.005	0.04	2.96	1.9	70	0.13	0.01	0.58	0.03	6.06	17.4	57	0.15	87.9
62388		1.34	0.005	0.05	6.53	2.0	70	0.53	0.02	6.86	0.12	20.8	43.3	83	0.20	149.0
62389		0.96	<0.005	0.09	7.08	3.4	140	0.52	0.02	7.22	0.08	20.6	40.1	77	0.17	186.0
62390		1.36	0.006	0.06	4.99	0.9	60	0.32	0.01	2.67	0.11	14.00	26.4	46	0.10	218
62391		1.12	0.094	2.59	7.90	259	380	0.41	0.61	3.52	23.8	18.60	35.6	246	1.07	98.6
62392		1.56	0.023	0.32	6.85	19.5	160	0.39	0.02	3.91	0.28	24.5	46.2	195	0.67	367
62393		2.08	0.487	3.18	2.67	804	180	0.13	2.15	0.49	4.03	6.54	13.7	82	0.28	81.7
62394		1.14	0.016	0.14	7.32	40.4	120	0.31	0.07	4.47	0.14	13.10	55.6	217	2.30	92.3
62395		0.68	<0.005	0.01	0.71	3.6	10	<0.05	0.01	30.2	0.03	10.05	4.3	23	0.14	4.3
62396		0.86	0.007	0.08	6.79	6.1	50	0.66	0.02	5.22	0.20	25.3	41.0	134	0.31	177.0
62397		1.44	<0.005	0.03	7.42	1.5	30	0.65	0.03	9.22	0.24	19.00	26.1	90	0.09	115.0
62398		1.70	<0.005	<0.01	5.98	1.8	40	0.21	<0.01	1.48	0.09	16.55	37.8	170	0.17	54.2
62399		1.14	<0.005	0.01	6.96	2.9	20	0.36	0.02	7.75	0.10	15.90	39.9	158	0.17	59.3
62400		1.30	<0.005	0.03	6.61	4.7	20	0.60	0.02	8.10	0.08	23.4	31.2	120	0.06	151.0
70226		1.56	<0.005	0.05	6.45	2.2	50	0.55	0.01	10.15	0.15	19.20	39.4	74	0.15	196.0
70227		1.68	0.019	0.92	7.11	1.9	10	0.31	0.04	10.10	0.10	15.25	37.4	137	<0.05	182.5
70228		1.14	<0.005	0.03	6.78	1.3	60	0.61	0.01	8.22	0.10	20.3	39.3	79	0.39	154.0
70229		1.22	0.007	0.05	6.93	1.3	20	0.45	0.01	8.78	0.14	19.25	37.7	179	0.09	152.5
70230		1.68	<0.005	0.04	6.90	1.7	30	0.94	0.01	9.41	0.12	29.3	37.9	127	0.09	237

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
62366		5.89	18.70	0.07	1.6	0.052	0.51	5.2	11.5	1.91	904	0.96	0.19	6.2	58.1	450
62367		7.22	21.6	0.09	2.1	0.066	0.02	6.6	5.4	2.37	1140	0.53	1.28	7.5	70.7	560
62368		4.99	23.1	0.07	1.7	0.050	0.02	6.1	12.4	1.60	739	1.19	0.03	6.1	51.7	460
62369		6.41	21.5	0.08	2.2	0.058	0.05	6.6	9.8	2.02	1060	0.52	0.62	7.1	66.7	510
62370		6.27	23.6	0.08	2.0	0.061	0.17	7.0	8.6	1.66	870	1.10	0.04	7.1	73.7	510
62371		7.17	26.1	0.09	2.1	0.062	0.01	6.7	8.3	2.64	1285	0.74	0.97	7.6	59.4	570
62372		7.80	19.70	0.09	2.4	0.069	0.02	7.7	6.6	3.01	1290	0.82	0.44	9.0	73.5	650
62373		5.64	23.8	0.07	1.7	0.051	<0.01	5.8	8.1	1.44	756	0.83	0.14	6.0	50.4	420
62374		4.83	31.6	0.06	1.6	0.045	<0.01	5.0	7.4	1.08	717	0.68	0.35	5.3	43.8	400
62375		5.42	15.25	0.07	1.4	0.044	0.03	5.4	9.4	1.66	916	0.77	0.89	5.0	42.0	380
62376		6.47	21.7	0.08	1.4	0.052	0.02	12.1	7.1	2.46	1170	0.98	0.74	14.7	41.5	880
62377		6.05	16.75	0.06	1.4	0.046	<0.01	4.3	5.6	2.08	960	0.74	0.64	5.1	44.8	350
62378		6.93	34.2	0.08	1.6	0.048	0.03	5.2	6.2	2.15	930	0.66	0.76	6.4	73.8	380
62379		5.55	21.3	0.08	1.9	0.048	0.04	8.2	13.5	0.96	794	0.59	0.72	7.8	45.0	480
62380		4.01	14.40	0.07	1.3	0.051	0.03	12.3	12.9	1.25	569	1.00	0.50	5.6	36.5	360
62381		8.52	21.7	0.10	2.1	0.073	0.13	8.4	12.5	3.79	1520	0.58	2.62	9.8	85.1	630
62382		5.24	15.05	0.07	1.3	0.040	0.04	4.2	8.8	2.10	934	0.43	1.07	4.5	52.5	450
62383		6.49	19.85	0.07	1.7	0.056	0.02	5.2	7.1	2.82	1090	0.49	1.11	5.8	73.8	480
62384		4.67	19.25	0.06	1.2	0.036	<0.01	3.9	8.3	1.71	635	0.59	0.09	4.1	51.8	300
62385		4.71	18.15	0.06	1.5	0.041	0.01	4.5	2.4	1.94	1485	1.45	1.44	6.0	48.3	360
62386		8.83	21.6	0.12	2.3	0.077	0.09	10.1	10.1	2.78	1490	0.46	2.53	11.1	57.3	750
62387		3.36	7.98	0.05	0.6	0.021	0.27	2.2	9.8	0.58	293	1.22	0.83	3.8	27.9	290
62388		8.56	17.60	0.10	2.2	0.074	0.18	8.3	5.0	3.45	1450	0.57	2.27	10.0	68.3	660
62389		8.27	20.1	0.10	2.1	0.067	0.09	9.2	7.0	2.95	1370	0.56	1.91	9.0	65.2	620
62390		5.99	14.15	0.07	1.3	0.046	0.16	6.0	5.6	1.86	907	0.88	1.93	5.9	29.7	410
62391		8.30	17.90	0.11	1.3	0.039	1.93	7.6	22.4	3.37	3720	0.37	0.71	8.3	86.4	610
62392		9.13	17.25	0.12	1.8	0.048	0.50	9.5	6.7	2.32	2430	0.80	1.84	9.0	92.5	540
62393		6.59	6.41	0.08	0.4	0.015	0.57	2.6	16.0	1.02	911	1.26	0.06	2.6	25.3	190
62394		5.07	12.90	0.08	1.4	0.031	1.95	5.2	7.5	1.50	687	0.80	1.49	9.5	114.0	750
62395		0.82	1.23	<0.05	0.1	0.038	0.18	4.3	2.0	0.40	348	0.16	0.06	0.7	4.8	70
62396		8.20	17.65	0.10	1.7	0.077	0.11	10.6	9.3	3.07	1340	0.63	2.55	12.3	70.5	810
62397		7.23	31.4	0.10	2.0	0.062	0.04	8.1	1.4	2.00	1515	0.40	1.87	8.7	44.5	610
62398		7.07	13.40	0.08	1.6	0.056	0.40	7.0	17.3	3.34	1120	0.19	0.64	8.0	61.5	550
62399		7.20	18.80	0.09	1.9	0.059	0.01	6.5	8.5	3.32	1115	0.56	1.73	7.0	83.0	470
62400		6.24	19.30	0.09	2.5	0.062	0.04	10.2	4.7	2.40	1220	0.60	2.62	10.4	67.8	780
70226		7.46	19.55	0.09	2.4	0.067	0.10	8.0	4.2	3.08	1450	0.81	1.80	9.3	63.3	610
70227		6.85	27.7	0.07	2.0	0.074	0.01	6.0	7.4	2.73	1135	0.87	0.49	7.0	82.9	480
70228		7.73	16.65	0.10	2.4	0.070	0.18	8.5	6.7	2.96	1600	0.77	2.18	9.1	66.2	610
70229		7.22	20.3	0.09	2.0	0.063	0.02	8.2	4.6	2.84	1170	0.61	1.34	8.5	73.8	550
70230		8.43	28.7	0.11	3.3	0.088	0.07	12.3	4.7	2.59	1400	1.05	1.02	13.5	63.1	880

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
62366		1.1	13.8	<0.002	<0.01	1.06	26.6	1	0.7	254	0.36	<0.05	0.41	0.704	0.04	0.1
62367		1.5	0.4	<0.002	<0.01	0.50	32.9	2	0.9	411	0.45	<0.05	0.50	0.870	<0.02	0.2
62368		0.9	0.5	<0.002	<0.01	0.17	27.3	1	0.7	44.4	0.36	<0.05	0.37	0.688	<0.02	0.1
62369		1.4	1.6	<0.002	<0.01	0.29	31.7	1	0.8	277	0.40	<0.05	0.44	0.777	<0.02	0.1
62370		1.2	5.4	<0.002	<0.01	0.84	34.7	2	0.8	327	0.42	<0.05	0.46	0.842	<0.02	0.1
62371		0.9	0.5	<0.002	0.01	0.18	32.7	1	1.0	48.9	0.44	<0.05	0.50	0.834	<0.02	0.2
62372		1.5	0.7	<0.002	<0.01	0.21	38.2	1	1.0	180.5	0.51	<0.05	0.53	0.994	<0.02	0.2
62373		0.9	0.2	<0.002	<0.01	0.28	26.1	1	0.7	174.5	0.43	<0.05	0.37	0.669	<0.02	0.1
62374		0.9	0.1	<0.002	<0.01	0.08	23.3	2	0.7	325	0.37	<0.05	0.35	0.628	<0.02	0.1
62375		1.2	1.2	<0.002	<0.01	0.14	24.2	2	0.6	195.0	0.30	<0.05	0.32	0.583	<0.02	0.1
62376		1.5	0.6	<0.002	0.02	0.24	34.1	2	1.3	379	0.76	<0.05	1.22	0.397	<0.02	0.5
62377		0.5	0.2	<0.002	<0.01	0.20	27.1	1	0.6	96.7	0.29	<0.05	0.31	0.581	<0.02	0.1
62378		1.5	0.5	<0.002	0.01	0.06	31.7	2	0.8	155.5	0.37	<0.05	0.43	0.628	<0.02	0.1
62379		1.7	1.5	<0.002	<0.01	0.39	25.0	2	0.8	707	0.45	<0.05	0.50	0.692	<0.02	0.2
62380		0.8	0.8	<0.002	<0.01	0.05	18.8	2	0.7	224	0.33	<0.05	0.35	0.515	<0.02	0.1
62381		1.5	3.1	<0.002	0.14	1.43	40.2	2	1.0	243	0.57	<0.05	0.61	0.989	<0.02	0.2
62382		0.8	1.0	<0.002	0.01	0.29	23.2	2	0.6	107.5	0.27	<0.05	0.40	0.522	<0.02	0.1
62383		1.1	0.5	<0.002	0.01	0.07	33.5	2	0.7	252	0.36	<0.05	0.41	0.717	<0.02	0.1
62384		0.6	0.2	<0.002	<0.01	0.18	27.3	1	0.5	68.3	0.26	<0.05	0.30	0.467	<0.02	0.1
62385		1.0	0.4	<0.002	0.01	0.16	24.6	2	0.6	45.3	0.34	<0.05	0.37	0.618	<0.02	0.2
62386		3.0	2.3	<0.002	<0.01	2.78	36.1	2	1.1	300	0.67	<0.05	0.67	1.150	<0.02	0.2
62387		1.1	7.4	<0.002	0.01	1.82	15.0	2	0.4	50.3	0.23	<0.05	0.21	0.451	0.03	0.1
62388		1.4	2.9	<0.002	0.01	0.23	38.4	1	1.0	827	0.58	<0.05	0.60	1.005	<0.02	0.2
62389		2.1	2.0	<0.002	0.06	0.70	36.0	2	1.0	201	0.52	<0.05	0.55	0.958	<0.02	0.2
62390		0.6	4.0	<0.002	0.01	0.12	18.9	2	0.7	108.5	0.35	<0.05	0.49	0.643	<0.02	0.1
62391		2230	40.0	<0.002	1.37	2.98	40.2	3	1.2	97.3	0.50	0.08	0.53	0.874	0.26	0.1
62392		8.4	13.2	<0.002	0.01	2.87	33.8	2	0.9	221	0.51	0.05	0.66	0.875	0.06	0.3
62393		1915	12.0	<0.002	2.85	4.88	11.3	4	0.3	12.4	0.16	0.55	0.15	0.298	0.10	0.1
62394		7.6	46.3	0.002	1.77	3.34	28.4	3	0.8	123.5	0.52	<0.05	0.54	0.969	0.19	0.1
62395		7.4	4.7	<0.002	0.02	1.65	5.1	2	<0.2	73.5	<0.05	<0.05	0.06	0.073	<0.02	<0.1
62396		13.4	3.2	<0.002	0.07	1.65	36.5	2	1.2	227	0.71	<0.05	0.72	1.150	<0.02	0.2
62397		3.3	2.1	<0.002	<0.01	0.26	26.1	2	1.0	330	0.50	<0.05	0.58	0.829	<0.02	0.2
62398		0.8	10.2	<0.002	0.09	0.75	34.1	2	0.8	32.3	0.46	<0.05	0.38	0.860	0.03	0.3
62399		0.9	0.9	<0.002	<0.01	0.18	40.0	2	0.7	136.5	0.40	<0.05	0.45	0.757	<0.02	0.1
62400		1.1	1.2	<0.002	<0.01	0.30	33.4	2	0.9	191.0	0.63	<0.05	0.72	0.930	<0.02	0.2
70226		0.8	2.0	0.002	0.02	0.07	35.3	2	0.8	114.5	0.61	<0.05	0.63	0.901	<0.02	0.2
70227		1.0	0.4	0.004	0.02	0.31	36.7	2	0.8	172.5	0.41	<0.05	0.47	0.788	<0.02	0.1
70228		1.3	4.0	<0.002	0.01	0.13	37.0	2	1.0	202	0.58	<0.05	0.68	0.927	<0.02	0.2
70229		1.2	1.2	<0.002	<0.01	0.08	37.1	2	0.8	181.0	0.51	<0.05	0.57	0.819	<0.02	0.2
70230		2.0	1.1	<0.002	<0.01	0.21	40.2	2	1.5	131.0	0.77	<0.05	0.94	1.250	<0.02	0.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
62366		294	0.1	13.7	63	57.6
62367		340	0.1	20.0	58	70.3
62368		275	0.1	17.1	49	61.8
62369		287	0.1	18.0	57	68.1
62370		300	0.1	18.6	46	68.1
62371		305	0.1	19.8	68	73.8
62372		323	0.1	23.4	67	77.6
62373		246	0.1	15.9	45	57.5
62374		291	0.1	14.2	30	65.3
62375		229	0.1	14.4	50	50.1
62376		253	0.2	16.2	50	54.2
62377		242	0.1	15.3	45	51.6
62378		248	0.1	15.8	60	57.1
62379		254	0.1	17.1	34	67.4
62380		195	0.1	14.3	46	47.2
62381		332	0.1	22.4	89	94.6
62382		201	0.1	12.9	50	49.7
62383		273	0.1	17.1	65	63.1
62384		227	0.1	12.5	34	42.2
62385		210	0.1	13.4	40	59.8
62386		351	0.1	24.9	98	58.7
62387		133	0.1	5.5	30	19.5
62388		333	0.1	23.1	86	66.7
62389		319	0.1	21.8	94	55.7
62390		197	0.1	12.7	69	51.7
62391		307	0.6	13.7	2420	33.6
62392		319	0.2	22.6	108	74.8
62393		126	0.1	3.2	714	15.2
62394		193	0.1	11.5	36	57.0
62395		33	<0.1	11.1	9	4.0
62396		338	0.1	24.6	108	64.0
62397		280	0.1	19.3	61	64.5
62398		258	0.1	16.1	84	81.1
62399		295	0.1	20.0	84	71.0
62400		293	0.1	22.4	80	97.3
70226		297	0.1	22.2	85	94.0
70227		273	0.5	19.0	63	69.3
70228		310	0.1	22.8	82	85.4
70229		308	0.1	20.1	71	71.4
70230		388	0.1	28.7	89	129.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method	WEI-21	Au-AA24	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.005	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
70231		1.86	<0.005	0.01	7.66	3.0	30	0.69	0.03	8.39	0.11	22.9	44.4	184	<0.05	480
70232		1.66	0.010	0.04	6.79	2.6	20	0.50	0.01	7.87	0.11	21.0	40.6	150	2.03	144.5
70233		2.56	0.005	0.01	7.42	3.6	10	0.62	0.01	10.25	0.12	19.75	36.7	160	0.21	95.3
70234		1.56	0.009	0.20	5.89	2.0	20	0.35	0.01	8.60	0.11	12.15	24.3	51	0.22	571
70235		1.52	<0.005	0.04	6.78	4.2	10	0.49	0.01	10.10	0.08	15.20	30.6	93	0.05	85.4
70236		1.20	<0.005	0.19	6.27	2.7	10	0.51	0.03	5.55	0.11	22.3	32.6	88	0.64	349
70237		2.26	<0.005	0.22	6.03	1.2	10	0.44	0.01	8.49	0.11	14.60	20.0	59	0.06	334
70238		1.24	<0.005	0.14	7.23	1.8	10	0.50	0.01	9.48	0.21	21.3	31.7	75	0.08	615
70239		1.40	<0.005	0.13	7.76	7.2	50	0.43	0.01	5.42	0.18	16.30	42.5	74	0.47	389
70240		1.46	0.013	0.10	7.30	1.7	130	0.52	0.02	6.84	0.16	21.7	41.8	177	0.45	284
70241		1.26	<0.005	0.09	7.70	2.7	50	0.51	0.07	4.37	0.14	22.3	36.9	122	0.38	187.5
70242		1.14	<0.005	0.08	6.28	2.4	70	0.51	0.03	6.82	0.17	22.5	46.6	79	<0.05	209
70243		1.28	<0.005	0.05	7.91	1.5	110	0.52	0.01	6.46	0.13	23.2	44.1	209	0.31	169.0
70244		1.52	0.005	0.07	7.91	1.8	170	0.61	0.02	6.07	0.14	26.1	41.2	196	0.61	126.5
70245		2.24	0.056	0.52	8.01	4.3	200	0.60	0.14	1.67	0.11	27.2	16.6	123	1.21	962
70246		1.50	<0.005	0.03	5.69	2.6	30	0.30	<0.01	2.89	0.14	15.25	31.5	137	0.17	114.5
70247		1.02	<0.005	0.05	7.84	1.2	10	0.56	0.01	12.95	0.10	17.30	31.0	137	<0.05	138.5
70248		1.14	<0.005	0.06	7.50	1.8	20	0.54	0.03	8.63	0.07	22.6	42.9	174	0.06	137.5
70249		1.66	<0.005	0.07	7.33	2.5	20	0.47	0.01	9.19	0.11	19.95	35.9	83	0.47	221
70250		0.92	<0.005	0.06	7.24	2.2	50	0.41	0.01	6.66	0.11	19.75	43.6	168	0.10	204
70251		1.36	<0.005	0.06	7.72	4.2	50	0.47	0.01	7.06	0.15	19.00	35.9	156	0.18	212
70252		1.72	<0.005	0.03	7.81	4.9	30	0.53	0.01	8.38	0.14	19.95	40.1	162	0.08	163.0
70253		1.64	0.007	0.45	6.69	5.7	50	0.36	0.01	5.15	0.26	16.25	36.0	150	0.28	881
70254		0.66	<0.005	0.06	7.45	2.6	30	0.43	0.01	7.29	0.14	17.85	38.0	148	0.11	205
70255		1.34	<0.005	0.03	7.25	4.4	50	0.37	0.01	6.16	0.10	18.05	49.3	225	0.09	99.4
70256		1.56	<0.005	0.02	6.72	6.1	20	0.34	0.01	8.69	0.10	16.25	35.4	58	0.17	220
70257		1.80	<0.005	0.08	7.53	14.3	10	0.36	0.01	9.99	0.09	12.80	31.5	52	0.10	523
70258		1.20	<0.005	0.08	7.60	8.1	20	0.49	0.01	6.79	0.21	19.05	36.9	102	0.54	557
70259		2.16	<0.005	0.06	7.13	6.9	20	0.33	0.01	7.53	0.08	16.30	32.3	60	0.90	213
70260		1.16	<0.005	0.10	7.04	5.2	30	0.35	0.01	7.02	0.11	16.20	34.4	33	0.53	288
70261		1.54	0.005	0.03	7.38	14.8	20	0.31	0.02	7.91	0.07	16.25	35.3	57	0.33	170.5
70262		1.98	<0.005	0.07	6.18	3.0	10	0.38	0.04	6.58	0.12	15.75	31.9	104	0.19	304
70263		0.64	<0.005	0.02	5.15	3.6	10	0.68	0.01	7.88	0.08	10.80	16.3	58	<0.05	175.0
70264		1.36	<0.005	0.03	7.28	2.4	10	0.57	0.01	10.70	0.12	12.80	33.1	123	0.11	122.0
70265		1.02	<0.005	0.06	6.71	2.5	30	0.30	0.03	6.76	0.07	19.55	39.8	136	0.13	156.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
70231		7.53	20.9	0.09	2.6	0.075	0.03	9.8	7.7	3.49	1445	0.36	1.98	10.2	94.4	670
70232		7.71	20.3	0.09	2.7	0.076	0.03	8.9	8.4	2.58	1290	0.68	1.20	9.8	87.7	640
70233		7.25	25.0	0.09	2.4	0.071	<0.01	8.6	6.8	2.38	1265	0.55	0.60	9.0	85.2	610
70234		5.36	17.65	0.05	1.4	0.045	<0.01	5.5	6.6	1.49	1235	0.88	0.43	5.1	40.1	400
70235		5.89	20.5	0.07	1.8	0.061	<0.01	6.1	5.1	1.92	949	0.64	0.07	7.1	59.5	480
70236		7.35	18.25	0.09	2.5	0.077	0.02	9.4	10.6	2.31	1170	0.74	1.37	10.1	57.3	710
70237		4.77	15.10	0.06	1.5	0.051	<0.01	6.8	11.8	1.64	829	0.97	0.65	5.7	35.7	400
70238		7.05	23.1	0.08	2.3	0.070	<0.01	9.9	12.5	2.48	899	1.16	0.13	8.6	57.7	560
70239		7.92	20.1	0.09	2.0	0.070	0.08	6.6	14.1	3.10	1490	0.32	2.19	8.1	71.5	570
70240		7.81	19.15	0.10	1.9	0.074	0.55	9.1	6.2	4.02	1450	0.43	2.01	9.7	89.7	630
70241		7.22	22.7	0.10	1.2	0.084	0.21	9.5	10.3	2.55	1020	1.38	2.84	10.3	65.5	730
70242		8.30	15.45	0.11	2.5	0.078	0.04	9.6	3.7	3.63	1370	0.29	2.66	10.4	72.7	670
70243		8.65	17.85	0.10	1.5	0.079	0.32	9.8	7.0	4.35	1215	0.32	2.07	11.2	103.0	700
70244		8.05	19.55	0.10	1.6	0.084	0.35	10.6	7.2	3.98	1310	0.58	1.94	10.9	92.5	730
70245		4.54	16.95	0.08	1.0	0.062	1.21	13.6	40.5	1.79	556	0.56	1.30	8.1	47.4	680
70246		6.23	14.95	0.07	1.6	0.051	0.17	5.9	21.6	2.54	1105	0.56	0.66	6.1	66.7	430
70247		6.57	37.3	0.08	2.3	0.069	0.01	7.4	9.0	2.35	990	0.76	0.46	7.9	72.2	500
70248		8.07	31.2	0.10	2.7	0.084	0.03	9.1	12.8	2.74	1065	0.63	0.96	9.7	96.8	670
70249		7.21	23.3	0.09	2.2	0.067	0.11	8.4	9.3	2.43	1065	0.56	0.66	8.0	62.0	590
70250		8.20	19.60	0.09	2.4	0.079	0.09	8.2	7.4	3.54	1375	0.41	2.12	9.2	88.3	630
70251		7.42	25.8	0.09	2.2	0.072	0.12	9.0	5.5	2.34	991	0.68	0.73	8.1	75.9	480
70252		7.82	30.0	0.09	2.0	0.071	0.03	8.7	6.4	3.18	1315	0.72	1.72	8.7	86.0	590
70253		6.29	13.55	0.08	1.8	0.060	0.11	6.4	18.4	3.03	1325	0.25	2.87	7.2	76.0	520
70254		7.24	23.9	0.09	1.8	0.069	0.07	6.9	8.5	3.04	1185	0.36	2.64	8.1	83.9	510
70255		7.95	15.75	0.09	2.2	0.070	0.02	7.5	10.5	5.04	1505	0.32	2.13	8.7	103.5	550
70256		6.42	22.9	0.08	1.9	0.061	0.01	6.8	7.8	2.35	1225	0.60	1.59	7.3	59.4	480
70257		6.75	31.6	0.07	1.7	0.052	<0.01	4.7	9.2	2.27	1610	0.73	0.45	6.6	51.5	400
70258		7.51	19.80	0.09	2.2	0.073	0.06	7.8	14.5	2.88	1240	0.44	1.02	8.8	66.6	590
70259		5.89	18.25	0.08	1.9	0.061	0.02	7.1	11.6	2.22	1155	0.76	1.32	6.8	57.2	460
70260		6.52	24.8	0.08	1.8	0.055	0.02	6.9	10.5	2.21	1170	0.53	2.05	7.3	46.1	510
70261		7.10	17.40	0.09	1.9	0.068	0.03	6.5	8.4	2.46	1250	0.39	1.70	6.9	60.7	480
70262		6.64	17.95	0.08	1.8	0.068	0.01	6.5	12.6	2.74	1200	0.75	0.24	6.2	63.0	460
70263		4.09	16.65	0.05	1.2	0.041	0.01	4.4	9.2	1.28	847	1.14	0.05	4.7	32.2	320
70264		6.59	22.3	0.07	1.6	0.059	0.02	5.0	4.5	2.47	1225	0.39	1.17	5.8	68.4	390
70265		8.00	16.40	0.10	2.3	0.079	0.03	7.5	7.6	3.60	1480	0.64	1.38	8.5	84.8	600

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
70231		1.2	0.8	0.003	0.01	0.55	39.7	2	1.0	168.5	0.58	<0.05	0.73	1.005	<0.02	0.3
70232		1.0	1.0	<0.002	<0.01	0.27	40.0	2	1.0	380	0.57	<0.05	0.62	1.020	<0.02	0.2
70233		1.2	0.3	<0.002	<0.01	0.27	39.4	2	1.0	227	0.51	<0.05	0.62	0.974	<0.02	0.2
70234		1.3	1.0	<0.002	0.01	0.08	23.0	2	0.6	138.0	0.35	<0.05	0.32	0.539	<0.02	0.1
70235		1.2	0.3	<0.002	<0.01	0.40	31.7	2	0.7	97.1	0.47	<0.05	0.47	0.755	<0.02	0.1
70236		1.0	2.2	<0.002	0.01	1.03	31.1	2	1.0	104.5	0.61	<0.05	0.63	1.015	<0.02	0.2
70237		1.0	0.3	<0.002	0.01	0.28	23.6	2	0.6	99.4	0.39	<0.05	0.41	0.586	<0.02	0.1
70238		0.7	0.2	0.002	0.01	0.33	32.4	2	0.9	35.2	0.50	<0.05	0.58	0.844	<0.02	0.2
70239		1.0	1.0	<0.002	<0.01	1.10	35.5	2	0.8	310	0.48	<0.05	0.44	0.890	0.02	0.2
70240		0.9	10.8	<0.002	0.03	1.03	37.3	2	1.0	344	0.56	0.05	0.68	0.941	0.04	0.2
70241		4.3	4.3	0.002	0.41	1.37	32.4	2	1.5	201	0.58	<0.05	0.55	0.970	0.04	0.2
70242		1.4	0.5	<0.002	0.75	0.33	42.2	3	1.0	233	0.60	<0.05	0.65	1.025	<0.02	0.2
70243		1.4	5.1	<0.002	0.26	0.12	42.5	2	1.0	297	0.67	<0.05	0.75	1.075	0.04	0.2
70244		1.4	5.2	0.002	0.16	0.25	39.8	2	1.0	357	0.59	<0.05	0.83	0.962	0.05	0.3
70245		4.3	45.7	<0.002	0.32	4.40	24.4	2	0.6	97.6	0.56	0.16	2.49	0.596	0.27	0.5
70246		0.6	5.9	<0.002	<0.01	1.89	29.3	2	0.7	248	0.37	<0.05	0.42	0.692	0.02	0.1
70247		0.8	0.4	<0.002	<0.01	0.11	37.2	2	1.0	93.1	0.46	<0.05	0.49	0.898	<0.02	0.2
70248		1.0	1.3	<0.002	<0.01	0.45	43.1	2	1.0	106.0	0.57	<0.05	0.69	1.040	<0.02	0.2
70249		0.8	1.7	<0.002	<0.01	0.24	34.9	2	0.9	116.5	0.49	<0.05	0.57	0.905	<0.02	0.2
70250		0.7	1.3	<0.002	<0.01	0.17	40.7	2	1.0	273	0.53	<0.05	0.57	1.015	<0.02	0.2
70251		1.8	3.2	<0.002	<0.01	0.50	35.1	2	0.9	208	0.46	<0.05	0.53	0.878	<0.02	0.2
70252		1.9	0.6	<0.002	<0.01	0.56	38.8	2	1.0	208	0.48	<0.05	0.58	0.959	<0.02	0.2
70253		2.5	2.5	<0.002	0.02	2.49	34.4	3	0.8	211	0.43	<0.05	0.47	0.820	<0.02	0.2
70254		0.9	1.8	<0.002	<0.01	0.28	35.4	2	0.9	190.5	0.46	<0.05	0.53	0.877	<0.02	0.2
70255		1.1	0.6	<0.002	<0.01	0.44	43.6	2	0.8	166.5	0.49	<0.05	0.55	0.854	<0.02	0.2
70256		0.7	0.6	<0.002	<0.01	0.68	33.7	2	0.8	155.5	0.42	<0.05	0.43	0.740	<0.02	0.1
70257		0.9	0.3	<0.002	0.01	1.81	30.3	2	0.8	168.5	0.36	<0.05	0.43	0.693	<0.02	0.1
70258		1.2	3.0	<0.002	0.01	0.89	35.6	2	0.9	130.5	0.49	<0.05	0.51	0.912	<0.02	0.2
70259		0.7	1.9	<0.002	<0.01	0.57	31.5	2	0.7	118.5	0.38	<0.05	0.43	0.715	<0.02	0.1
70260		0.8	1.1	<0.002	<0.01	0.70	30.7	2	0.7	148.0	0.42	<0.05	0.46	0.762	<0.02	0.1
70261		2.8	1.0	<0.002	<0.01	1.14	31.2	2	0.7	178.0	0.43	<0.05	0.45	0.753	<0.02	0.1
70262		1.4	0.4	<0.002	<0.01	0.46	31.1	2	0.8	146.0	0.40	<0.05	0.42	0.745	<0.02	0.2
70263		1.0	0.3	<0.002	<0.01	1.22	18.3	1	0.5	156.5	0.30	<0.05	0.34	0.500	<0.02	0.1
70264		1.3	0.5	<0.002	<0.01	0.25	34.7	1	0.6	312	0.36	<0.05	0.41	0.635	<0.02	0.2
70265		1.8	1.2	0.002	<0.01	0.42	38.9	2	0.9	319	0.54	<0.05	0.64	0.991	<0.02	0.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
70231		314	0.1	24.5	74	88.3
70232		307	0.1	24.3	77	83.1
70233		320	0.1	22.9	61	83.6
70234		221	<0.1	14.0	44	51.9
70235		260	0.1	18.1	43	57.2
70236		307	0.1	23.4	68	89.4
70237		235	0.1	15.8	44	56.8
70238		298	0.1	22.0	53	88.9
70239		317	0.1	19.9	83	55.3
70240		299	0.1	22.4	84	51.0
70241		313	0.2	23.8	85	28.2
70242		329	0.1	24.1	102	74.2
70243		336	0.1	25.4	97	40.0
70244		322	0.1	27.1	96	42.6
70245		203	1.5	16.4	53	25.3
70246		224	0.2	17.8	66	55.0
70247		296	0.1	20.2	53	78.6
70248		335	0.2	25.8	74	108.0
70249		304	0.1	21.9	77	86.1
70250		324	0.1	24.4	92	74.9
70251		304	0.1	21.5	67	74.2
70252		319	0.1	23.2	80	70.2
70253		272	0.1	18.6	71	60.8
70254		295	0.1	20.0	76	73.0
70255		293	0.1	21.3	99	67.6
70256		259	0.1	19.5	61	73.1
70257		240	0.1	17.1	55	65.0
70258		319	0.1	21.7	73	77.0
70259		261	0.1	18.7	58	62.6
70260		246	0.1	18.0	65	60.9
70261		300	0.1	18.5	79	72.8
70262		303	0.1	18.9	64	64.0
70263		187	0.1	12.9	23	43.4
70264		295	0.1	17.4	42	58.8
70265		336	0.1	23.9	99	86.8

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: QUADRA COASTAL RESOURCES
2489 BELLEVUE AVENUE
WEST VANCOUVER BC V7V 1E1

Finalized Date: 10-MAY-2023
Account: QUCORE

Project: Texada

CERTIFICATE OF ANALYSIS VA23115456

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA24	CRU-31	CRU-QC	LOG-22
LOG-QC	ME-MS61	PUL-31	PUL-QC
SPL-21	WEI-21		