

097142

## Dixie Creek Assessment Report 2017 – S1 Property

For: Quartz Claims Grouping Numbers HW07673 & HW07679



24.09.2017 14:09

Prepared by:

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## **Introduction:**

Dixie Creek property consists of 300 Quartz claims overlaid by 11 miles of placer leases. The property falls within NTDB quads 115A13 and 115H04 and is approximately 25km due north of Haines Junction in the Shakwak Trench. The property is sandwiched in a high plateau between the St. Elias Range and the Ruby Range with an average elevation on claims of 4200 feet. The claims S1 through S300 and grant numbers YF53514 – YF53814. There is very little historic mining & geological information on this creek. It is because of traditional knowledge that we have invested in this property.

## **Access:**

There is currently no good road access into the property, although there is a significant trail and road network throughout the property. We have not been able to determine the entry route for the recreational vehicle traffic during the summer months. We suspect the quads and Argo type vehicles are coming through the Jarvis Creek Valley from Kloo Lake. Alternatively they are coming in from the north road turning inland at Cultus Bay on Kluane Lake following the overland trail (Old Wagon Trail) which is access points for a number of placer production creeks on the left limit of Jarvis Creek. At the roads end near the outfitters cabin there are a number of routes in which you could pick your way through to slowly advance into Dixie Creek with the right kind of vehicle. Roughly 8km of new road would have to be built to create new and reliable access into this valley and watershed.



***Existing road and ford on Dixie Creek.***

## **Work Program:**

The planned work program had to be severely modified due to lengthy timeline extensions by YESAB and EMR on our class III placer exploration program. To date our permit has been recommended to not proceed and we have received a Negative Decision Document from EMR. We still managed a 42 day hand mining and prospecting program on the property under the class I thresholds. Nonetheless; the exploration efforts were divided between the placer and quartz claims to keep them in good standings while attempting to understand the ground as we reapply for a class IV placer water licence and another new road. Three different crews of two people each were active in different target zones on the property. See map 1.1 for zone delineation. Our efforts were severely hampered due to depth of till in the mid-section of the property where most of the work was focused. Heavy equipment will be necessary to value placer and quartz potential through this section. We would require access with a large excavator or tracked drill to thoroughly understand the ground economics.

Our work included:

- Digging hand shafts and trenches.
- Mapping different geological features
- Mapping of old workings on property
- Prospecting
- Panning / sluicing test materials
- Collecting some rock grab samples for assay
- Collecting a water sample for assay for heavy mineral content – particularly arsenic.

## **Geomorphology**

The property is located south east of Kloo Lake in Kluane Country, Whitehorse Mining District on NTS map sheets 115A13 and 115H04 (see figure 1.1). The property is located about 4km east of the Shakwak Trench in a high plateau sandwiched between The Ruby Range; to the east and The St. Elias Range; to the west. The creeks draining from this area are contributors to the Alsek Watershed.

The topography in the much of the area is strongly influenced by Pleistocene to recent valley and alpine glaciation. As a result, the Kluane area is characterized by gently undulating uplands cut by broad, north trending U-shaped valleys which are flanked by hanging valleys that terminate in cirques.

The property lies within the Kluane Schist Terrane (Figure 1.0). Kluane Schist is abundant in outcrop with many boulders also being present in the valley. Rusty angular quartz and traveled white and clear quartz are also very abundant. The surrounding mountains are predominately schist. There is some bedrock exposure in the upper zones of the property. There is much less bedrock exposure through the mid-section of the property as it is thick with glaciofluvial outwash and till. There are numerous detachment areas within the valley and the valley walls exhibit multiple mass wasting events on both sides also contributing to the depth of till on the valley floor. In the upper reaches of the property there are large round boulders existing sporadically on surface. The round quartzite type boulders seem to be a contribution from glaciation. A number of other drift deposits occur in the mid the lower sections of Cripple and Dixie creeks. The bottom of the creek at McKinley Creek is alluvial type deposit.

## **Geology**

The S1 property is located in the Kluane Plateau (Figure 1.2). The property is underlain by packages of Kluane Schist (KK2) and (KK3), which have been intruded by a stock of Hayden Lake Suite (EH) immediately southeast of the property. The regional geology was originally mapped at 1:250,000 scale by the GSC in the early 1970's (Templeman-Kluit, 1974). In 1999, Gordey and Makepeace (1999) compiled regional geology in the Elias Area. In 2010, the Yukon Geological Survey (YGS) re-mapped parts of map sheets 115G and 115H (Israel et al., 2010). Figure 1.2 illustrates the current mapping near the S1 property. Table 1 below lists updated geological descriptions of the main units in the region.

<b>Unit name (symbol)</b>	<b>Age</b>	<b>Description (From Israel et al., 2010)</b>
Hayden Lake (EH)	Cenozoic	Salt and pepper, Hbl ± Bt diorite to quartz diorite; qtz diorite/diorite; granodiorite.
Kluane Schist (KK2)	Late Cretaceous	Dark grey to black, fine-grained, quartz-biotite schist; muscovite schist; quartzite; local garnet and plagioclase porphyroblasts.
Kluane Schist (KK3)	Late Cretaceous	Light to dark grey, fine-grained, quartz-muscovite schist; muscovite schist; biotite schist; psammitic schist.
quaternary overburden (Q)		Unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluviatile silt, sand and gravel, and local volcanic ash, in part with cover of soil and organic deposits

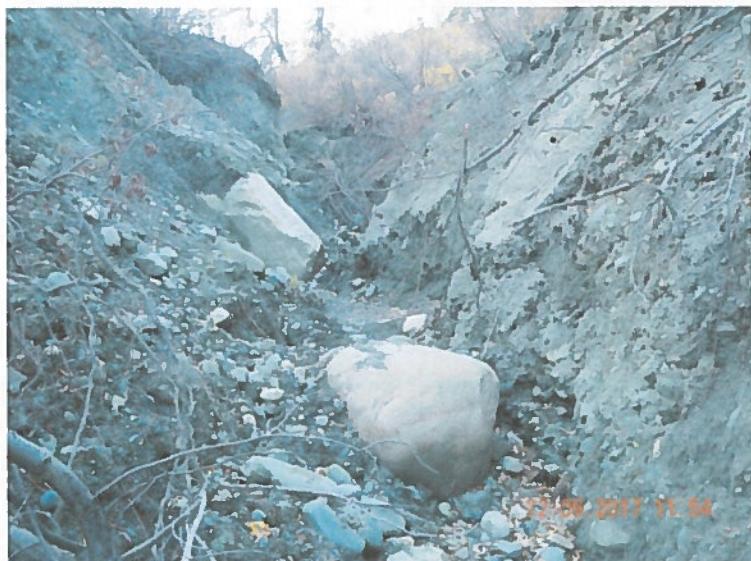
The entire lower valley on the S1 property has been glaciated and an end moraine was discovered in the upper region of Dixie Creek in summer 2017. The uppermost sections and headwaters of Cripple and Dixie Creeks are very steep as they climb into the Ruby Range with jagged rough protruding rocks. These areas above 5000 feet may have escaped glaciation and are the target areas for the 2018 summer exploration program. Areas that escaped Pleistocene glaciation would have a much deeper weathering profile and therefore the mineralization and soil geochemical signature may be subdued, and therefore, could require more critical data analysis.

Orogenic gold style deposits in this part of the Ruby Range are a viable exploration target because of the area's structural and geological similarities with the Juneau Gold Belt as both areas occur near the boundary between two geological terranes – Insular and Intermontane in Alaska and Kluane Schist and Yukon Tanana in Yukon. Both areas have young intrusive centres nearby. In the Juneau Gold Belt, gold often has strong correlation with tellurium, bismuth, copper and lead. Based on this knowledge, multi-element analysis will be done on all 500 soil samples collected from the S1 property in the 2018 exploration season.

## Pictures



**Picture 1 - Remains of resident miner's cabin from early 1900's**



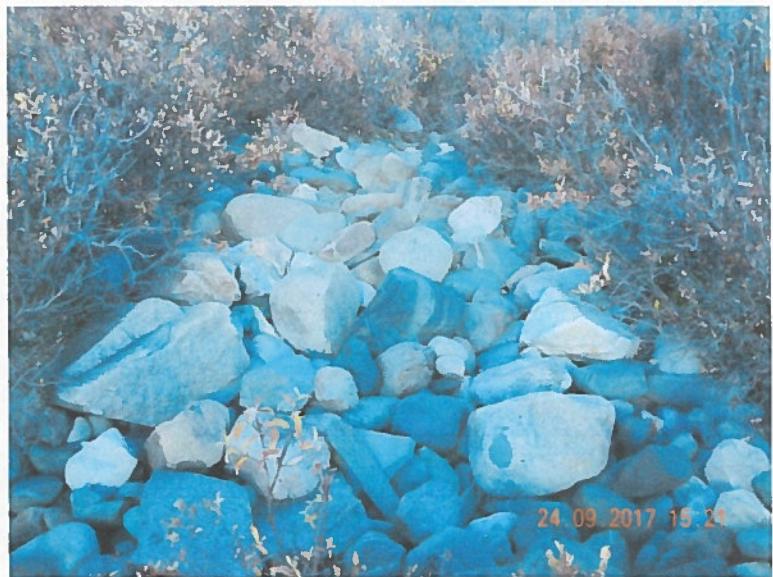
**Picture 2 - Freshet channels deeply incised into valley along valley sides walls and glacial boulder deposits**



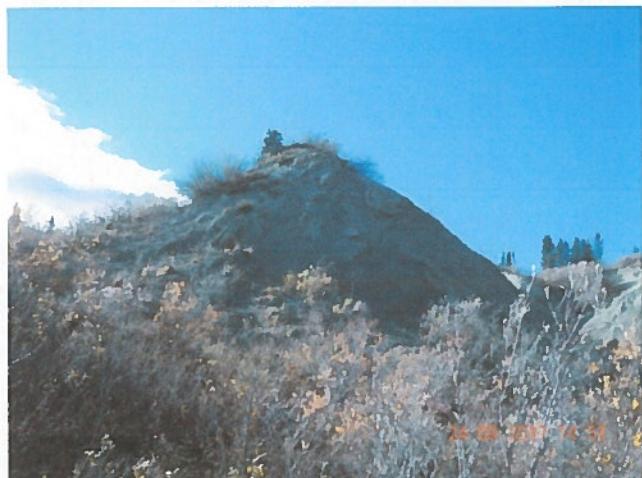
**Picture 3 - Multiple slide detachments**



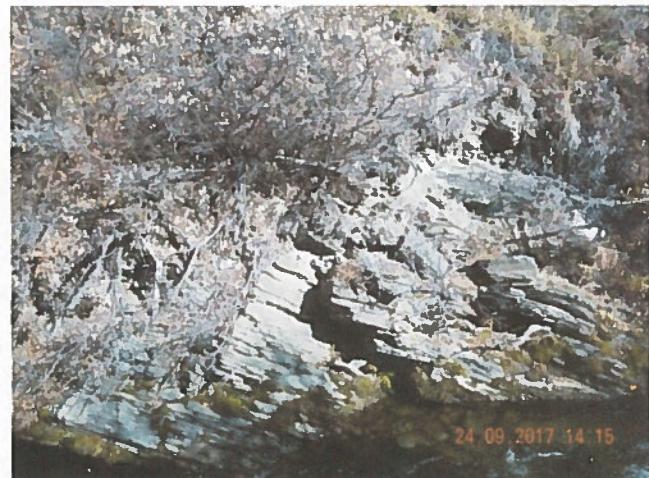
**Picture 4 - Mass wasting events causing natural creek diversion**



**Picture 5 - End Moraine in upper reaches of property**



**Picture 6 - Visible ground fractures**



**Picture 7 - Bedrock exposure**



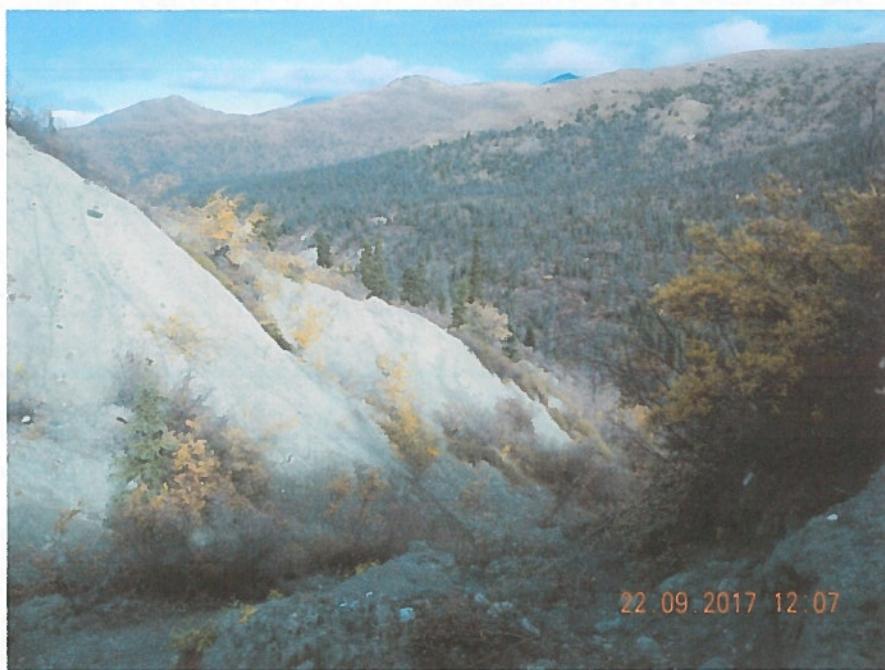
**Picture 8 – Rock 002QR - Angular heterolithic cobble breccia compromised of metamorphic rocks – probably Kluane Schist. Clast was undetermined however appears as though it may have been volcanic in nature. Fairly fine grained and hard in composition. It was weathered and rounded from glacial events. It was too big and heavy to move without mechanical assistance**



**Picture 9 - Stratigraphy section of deeply incised freshet channel with round traveled gravels and glacial till**



**Picture 10 –Rock 001QR - Visible gold present in rock which was too big to move without vehicles and heavy machinery**



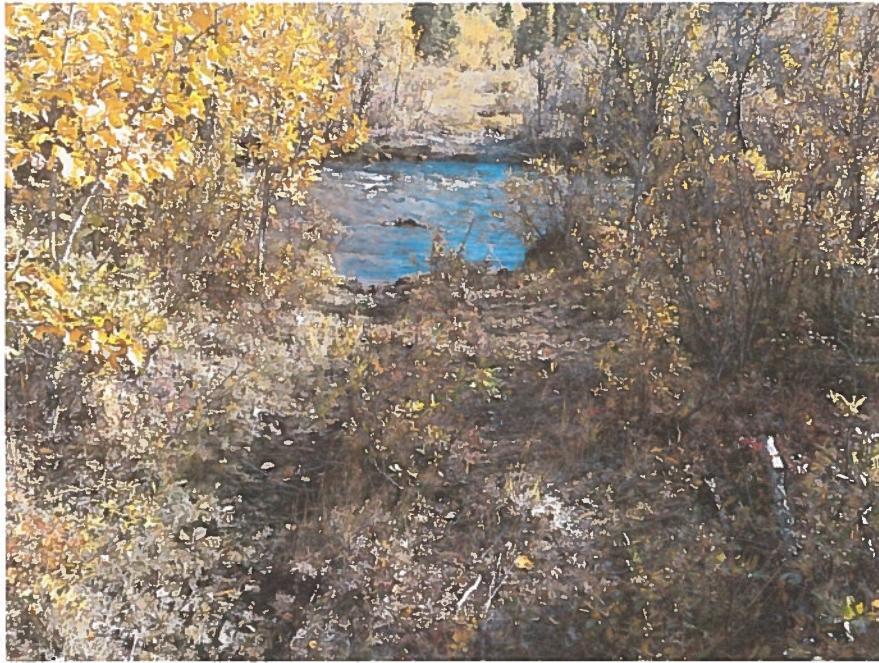
**Picture 11 - Depth of till**



**Picture 12 – Rock 003QR - Basalt: from hand shaft at depth of 12 feet.**



**Picture 13 – Old workings – hand dug drain**



**Picture 14 – Existing road and ford crossing Dixie Creek**

**See map 1.1 & 1.2 for location of pictures and sample sites**

### **Interpretation and Conclusions:**

While every attempt was made to understand the geological attributes of the Dixie Creek Property, The 2017 exploration season can be summed into the statement of it being “a successful failure in that we know what not to do again.” The till and glacial fluvial outwash was just too thick in areas where we worked and because 2017 was a helicopter access only year we were not able to move out of the pre-determined areas due to financial constraints. The pumps, camps, and generators required for testing were not mobile devices. We found ourselves stuck in thick till everywhere which didn’t tell us much about the contributing geology other than 4/5 of our entire claim area was glaciated at least once. None of our hand excavation sites reached bedrock.

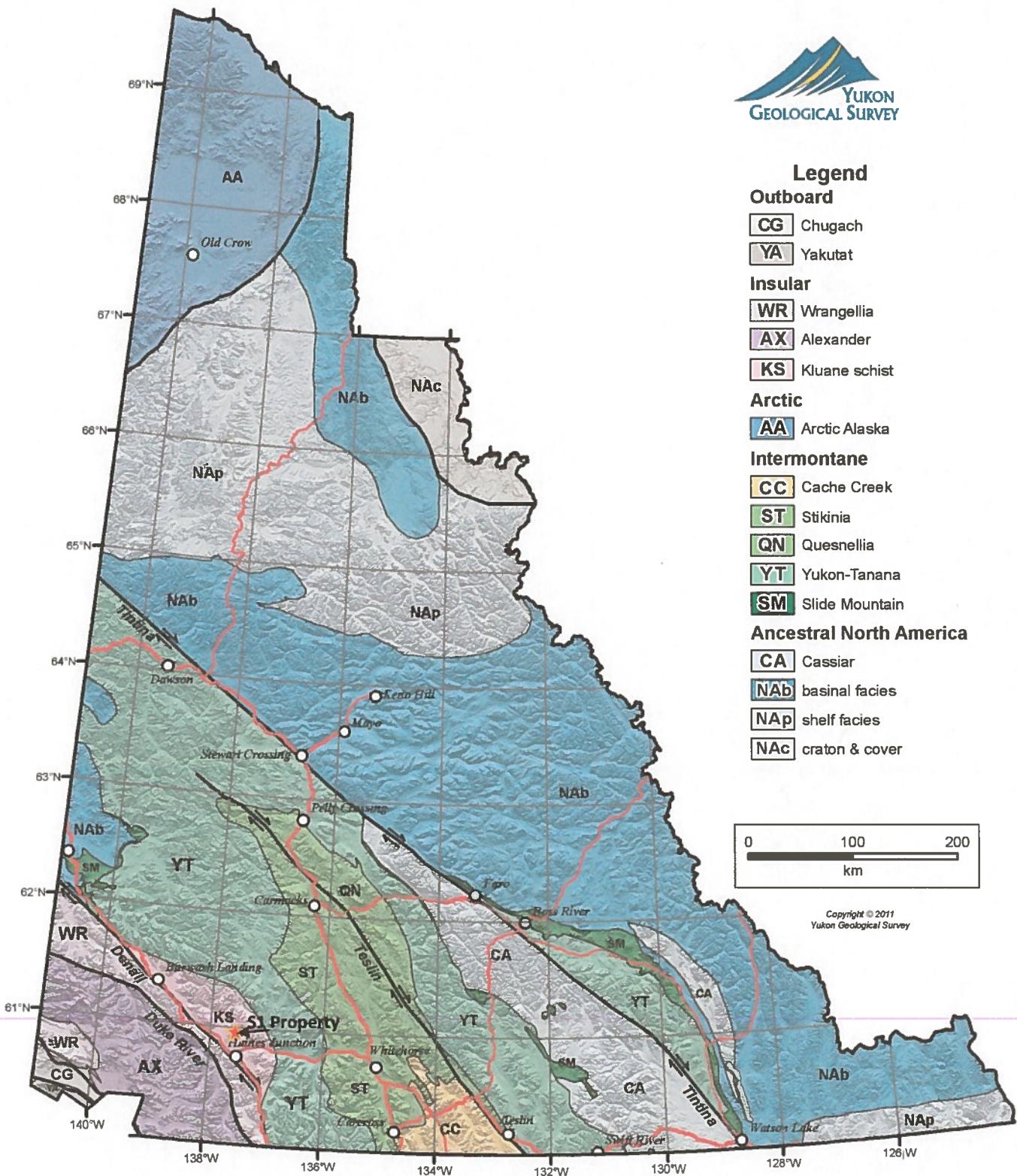
### **Observations:**

- We learnt depth of till is well over 50 feet in the mid-section of the property where we focused our efforts.
- We learnt that the surrounding mountain peaks are jagged and may have escaped glaciation events. 5000 feet is near the limit of the rim of the ice sheets. The small end moraine that was located on Dixie Creek was at 3800 feet.
- We learnt that basalt is found subsurface and occurring in the deep till at depths of 8-12 feet.
- We learnt that ~~till and~~ glaciofluvial outwash and till occur between the elevations of 3200 feet and 5000 feet at different depths of thickness.
- We learnt that arsenic is present in Dixie Creek and it is leaching into the water flow from above. We will test for this heavy metals again on both upper Dixie and Upper Cripple Creeks to determine where the source.
- We know how and where we are going to focus our testing on this property in the 2018 exploration season.

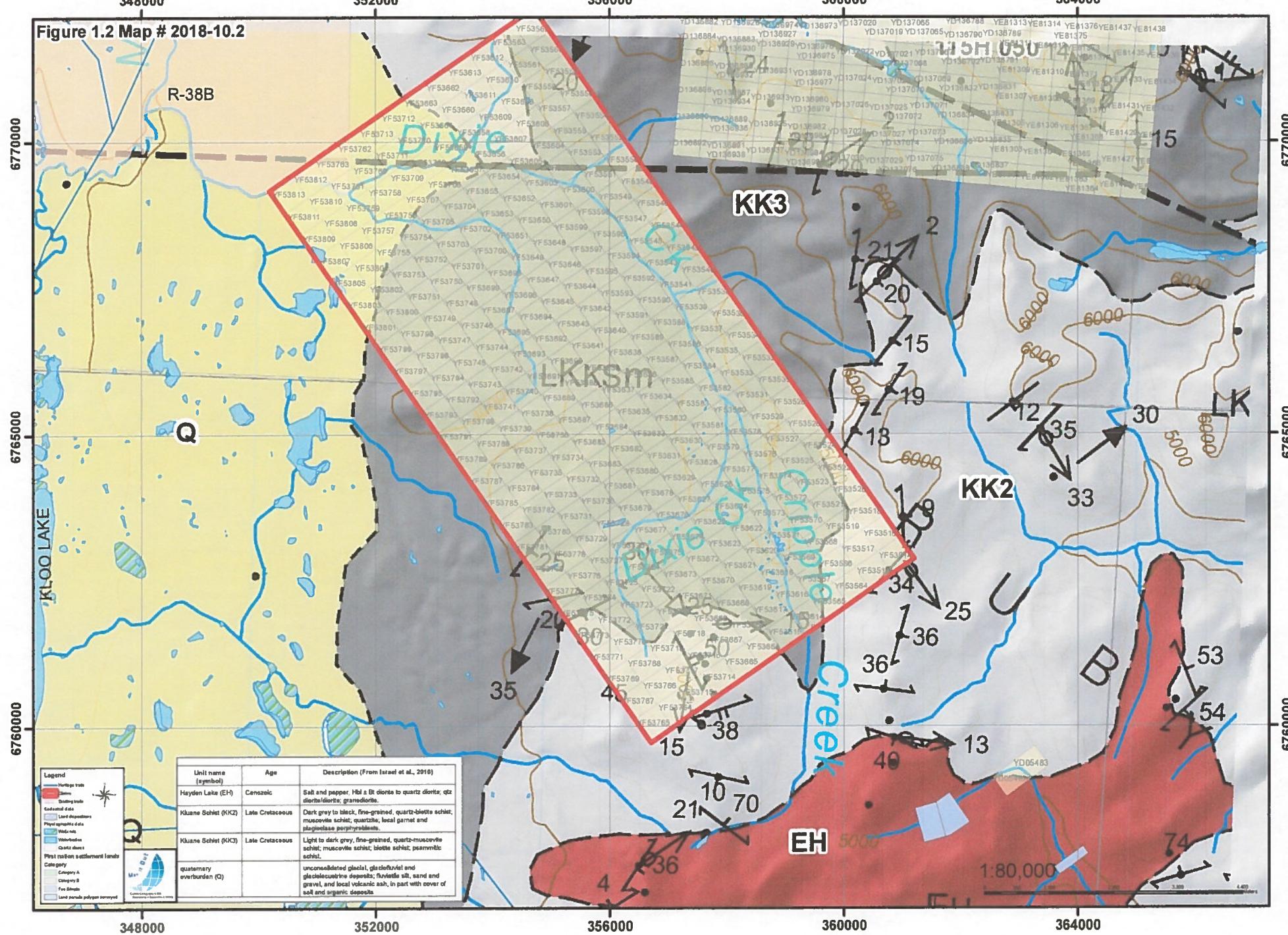
- We know that high water events have washed the glacial till downstream below 3200 feet leaving exposed round creek gravels and a large alluvial floodplain.
- We know that the copper or rust stained quartz rocks contain visible gold at higher concentrations than just the plain quartz rocks.

**Since we learned what not to do again in 2017, we are expecting better findings in our 2018 exploration season.**

# FIGURE 1.1 YUKON TERRANES



BLACKWATER MINERALS INC. - DIXIE CREEK PROPERTY WITH PRELIMINARY BEDROCK GEOLOGY OPEN FILE 2011-2



## BLACKWATER MINERALS INC - DIXIE CREEK - MAP 1.1

356000

356500

357000

YF53549 S 35

YF53598 S 86

YF53546 S 34

YF53547 S 33

YF53596 S 84

YF53544 S 32

4500

Old timers cabin - Picture 1

4600

Old hand workings - Picture 13

4700

New hand trench here - Picture 12

YF53542 S 30

YF53597 S 83

4100

camp set-up 3

YF53545 S 31

4000

Bedrock trench work

YF53594 S 82

YF53543 S 29

Waterfall - Picture 2

YF53540 S 28

Insiced freshet channel - Picture 9

YF53595 S 81

Bedrock showing

Dixie Creek

Existing road with ford - Picture 14

YF53592 S 80

Thaw detachment slides all along left creek limit  
Pictures 3, 4, & 6.

YF53541 S 27

YF53644 S 132

001QR

YF53593 S 79

Cripple Creek

YF53642 S 130

End Moraine - Picture 5

YF53591 S 77

002QR

YF53640 S 128

YF53539 S 25

YF53590 S 78

YF53589 S 75

YF53588 S 76

YF53586 S 7



0 65 130 195 260 325 390 455 520 Meters

255000

255500

257000

257000



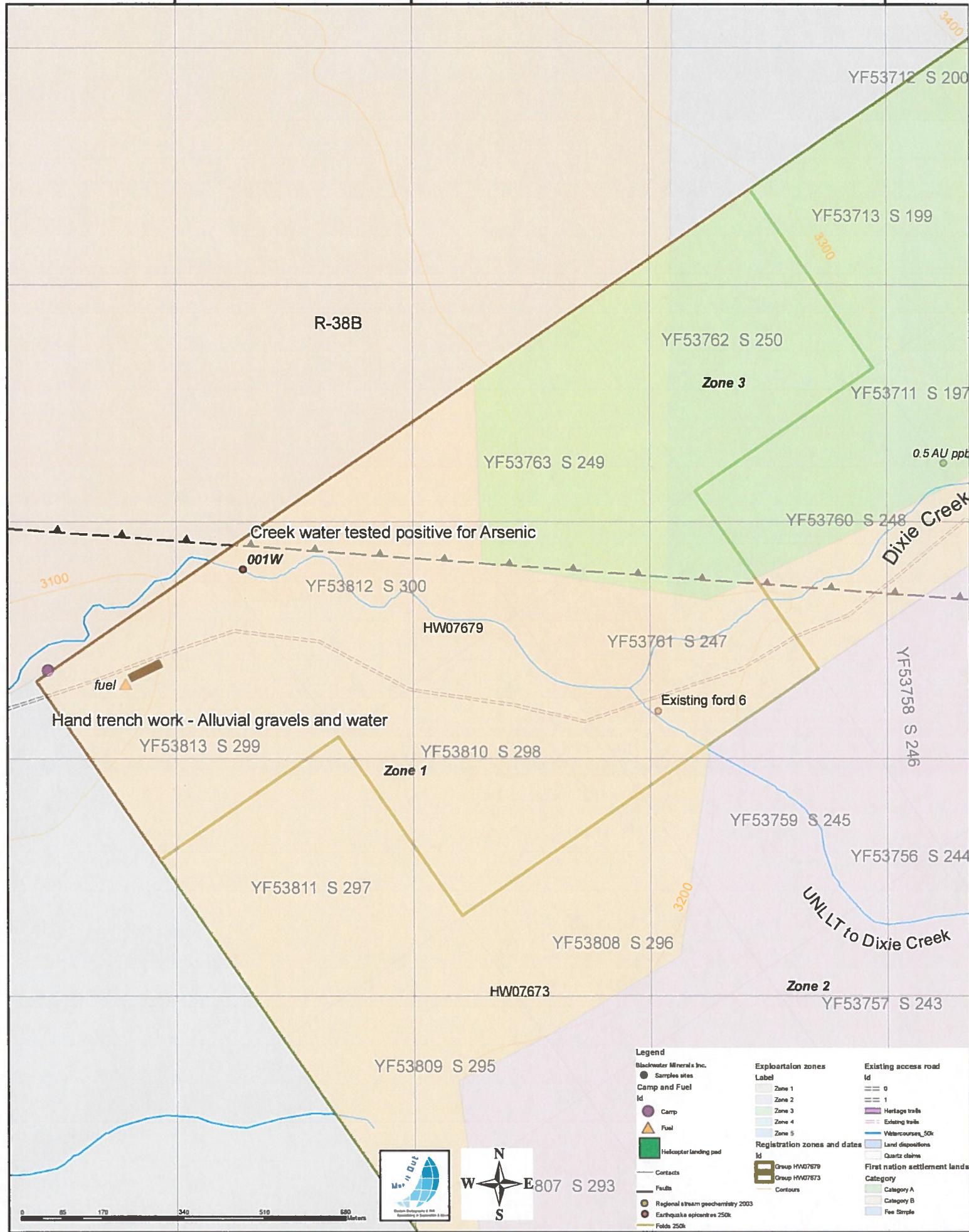
## BLACKWATER MINERALS INC. - DIXIE CREEK - MAP 1.2

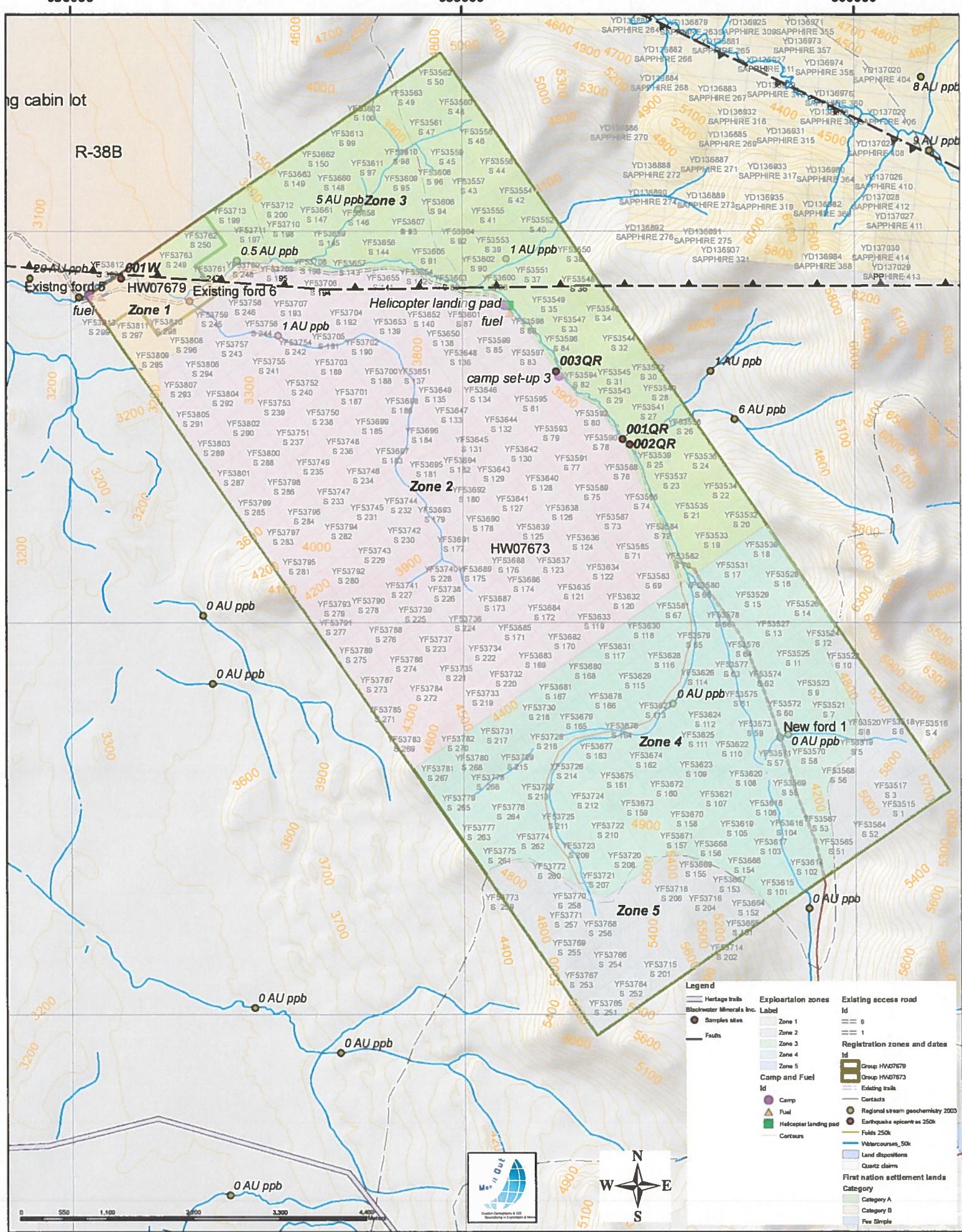
350500

351000

351500

352000





## 2017 Expenses for Dixie Creek Quartz Exploration Year

Claim grouping HW07673

Exploration dates: August 25 to Oct. 6, 2018

Equipment	cost
1 Jack Hammer	\$1,501.00
1 hand drill	\$179.99
1 tarp	\$29.99
1 lantern	\$34.99
1 water jug	\$13.99
1 rope	\$21.99
6 paper towel	\$4.99
1 foam	\$44.99
2 30/06 180 gr shells	\$57.98
D-6 batteries	\$13.49
2 sample containers	\$7.98
9 lbs wood screws	\$47.69
1 pack garbage bags	\$4.29
aaa batteries	\$16.99
D-6 batteries	\$13.49
60m climbing rope	\$167.99
1 spark plug-saw	\$11.94
6 Stihl mix oil	\$11.94
1 summer bar oil	\$19.95
<b>Equipment total</b>	<b>\$2,205.66</b>
<b>Fuel</b>	<b>\$1,517.46</b>
<b>Fuel total</b>	<b>\$1,517.46</b>
<b>Food</b>	<b>\$488.40</b>
<b>Food total</b>	<b>\$488.40</b>
<b>Labour</b>	

labourer	35 days @ 275/day	\$9,625.00
prospector	35 days @ 300/day	\$10,500.00
prospector/labourer	28 days @ 300/day	\$8,400.00
prospector	7 days @ 300/day	\$2,100.00
labourer	35 days @ 275/day	\$9,625.00
<b><i>Labour total</i></b>		<b>\$40,250.00</b>

<b>Rentals</b>	<i>42 days on site</i>	
2 chainsaws	\$20.00/day	\$1,680.00
1 generator	\$40.00/day	\$1,680.00
4 wall tents & stoves	\$135.00/week	\$3,240.00
1 Jackhammer	\$30.00/day	\$300.00
<b><i>Rental totals</i></b>		<b>\$6,900.00</b>

Helicopter transportation		
<b><i>Helicopter total</i></b>		<b>\$9,492.50</b>

Lab testing	grab samples for assay	\$0.00
	Dixie Creek water for arsenic and heavy minerals	\$0.00
<b><i>Lab totals</i></b>		<b>\$0.00</b>

<b><i>Grand Total expenses for 2017 Quartz exploration</i></b>	<b>\$60,854.02</b>
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## 2017 Expenses for Dixie Creek Quartz Exploration Year

Claim grouping HW07679

Exploration dates: Nov. 28 to Dec. 6, 2018

Fuel		\$386.00
<i>Fuel total</i>		<b>\$386.00</b>
Food		\$378.00
<i>Food total</i>		<b>\$378.00</b>
Labour		
prospector/labourer	Trish Hume	8 days @ 300/day
labourer	Darren Hubbard	8 days @ 275/day
<i>Labour total</i>		<b>\$4,600.00</b>
Rentals		8 days on site
	2 chainsaws	\$20.00/day
	1 generator	\$40.00/day
	1 wall tents & stoves	\$135.00/week
	1 Jackhammer	\$30.00/day
<i>Rental totals</i>		<b>\$1,035.00</b>
Helicopter transportation		
<i>Helicopter total</i>		<b>\$0.00</b>
Lab testing	grab samples for assay	
	Dixie Creek water for arsenic and heavy minerals	
<i>Lab totals</i>		<b>\$42.50</b>
<i>Grand Total expenses for 2017 Quartz exploration</i>		<b>\$6,441.50</b>



**INVOICE**  
**Original**

**INVOICE #:** VA1118964  
**Invoice Date:** 2018/01/04

ATTN: CORPORATE CLIENT  
COMMERCIAL ACCOUNTS - BURNABY  
4606 CANADA WAY  
BURNABY, BC  
CANADA V5G 1K5

CARE OF:  
TRISH HUME  
BLACKWATER MINERALS  
P.O. BOX 1137  
DAWSON, YT  
CANADA Y0B 1G0

CLIENT #: 9844 ACCOUNT #: 202682  
GST/HST #: 100938877 RT0001  
QUOTE #: B30564  
COC #: G032976  
BLACKWATER MINERALS CONTACT: TRISH HUME  
MAXXAM JOB #: B7A8796  
DATE SAMPLE(S) RECEIVED: 2017/12/06

FOR SERVICES RENDERED RE:

Container Supply & Nonhazardous Disposal (Water)

1 @ 5.00/each -----	\$ 5.00
---------------------	---------

DISSOLVED METALS, SINGLE ELEMENT - PACKAGE PRICE (Water)

1 @ 35.00/each-----	<u>35.00</u>
	SUBTOTAL 40.00
	5.00 % GST 2.00
	<b>TOTAL \$ CAD 42.00</b>

TERMS: NET 30 DAYS.

PLEASE MAKE CHEQUE PAYABLE TO: Maxxam Analytics

PLEASE REMIT TO: Maxxam Analytics, C/O VH1051, PO Box 9520, Station Terminal, Vancouver British Columbia, V6B 4G3

Please refer to invoice number when making payment.

Thank you for using Maxxam Analytics

Paid by Visa. Thank you.

Auth# 097361

# Online Payment



## Approval summary

1. Order Id :BC-20903
2. Amount : 42.00
3. Transaction Type : purchase
4. Date and Time : 2018-01-04 18:43:24
5. Card Number : V-4500\*\*\*6127
6. Expiry Date : 2104
7. Authorisation Code(Bank Approval Code) : 09736I
8. Bank Transaction Id : 661821660017860070
9. Response Code : 027
10. ISO Code : 01
11. Response Message : APPROVED \* =
12. Cardholder Name :Michael Cawood

Client Number : 202682

Client Name : MISCELLANEOUS ACCOUNTS (COD VAN ENVIROMENTAL VA PREFIX ONLY)

### Payment Detail

Invoice Number	Invoice Amount
VA1118964	42.00 (CDN)

Burnaby: 4606 Canada Way V5G 1K5 Telephone(604) 734-7276 Fax(604) 731-2386



APPROVED

Online Payment

Your C.O.C. #: G032976

**Attention: Trish Hume**

Blackwater Minerals  
P.O. Box 1137  
Dawson, YT  
Canada Y0B 1G0

**Report Date:** 2018/01/04

**Report #:** R2498679

**Version:** 1 - Final

**CERTIFICATE OF ANALYSIS**

**MAXXAM JOB #:** B7A8796

**Received:** 2017/12/06, 15:45

Sample Matrix: Water  
# Samples Received: 1

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Hardness (calculated as CaCO <sub>3</sub> )	1	N/A	2017/12/20	BBY WI-00033	Auto Calc
Elements by CRC ICPMS (dissolved)	1	N/A	2017/12/19	BBY7SOP-00002	EPA 6020b R2 m
Filter and HNO <sub>3</sub> Preserve for Metals	1	N/A	2017/12/19	BBY7 WI-00004	BCMOE Reqs 08/14

**Remarks:**

Maxxam Analytics' laboratories are accredited to ISO/IEC 17025:2005 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Maxxam are based upon recognized Provincial, Federal or US method compendia such as CCME, MDDELCC, EPA, APHA.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Maxxam's profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Maxxam in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected.

Maxxam Analytics' liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Maxxam has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Maxxam, unless otherwise agreed in writing.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested.

This Certificate shall not be reproduced except in full, without the written approval of the laboratory.

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

\* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

Encryption Key



Shanaz Akbar  
Project Manager  
04 Jan 2018 15:54:56

Please direct all questions regarding this Certificate of Analysis to your Project Manager.

BC Env Customer Service, BC Environmental Customer Service

Email: Enviro.CS.BC@maxxam.ca

Phone# (604) 734 7276

=====  
Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per section 5.10.2 of ISO/IEC 17025:2005(E), signing the reports. For Service Group specific validation please refer to the Validation Signature Page.

Total Cover Pages : 1  
Page 1 of 5

Maxxam Job #: B7A8796

Report Date: 2018/01/04

Blackwater Minerals

### RESULTS OF CHEMICAL ANALYSES OF WATER

Maxxam ID		SQ2377		
Sampling Date				
COC Number		G032976		
	UNITS	001W	RDL	QC Batch
<b>Calculated Parameters</b>				
Filter and HNO3 Preservation	N/A	FIELD	N/A	ONSITE
Hardness (CaCO3)	mg/L	176	0.50	8863870
RDL = Reportable Detection Limit				
N/A = Not Applicable				

Maxxam Job #: B7A8796  
Report Date: 2018/01/04

Blackwater Minerals

**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

Maxxam ID		SQ2377		
Sampling Date				
COC Number		G032976		
	UNITS	001W	RDL	QC Batch

**Dissolved Metals by ICPMS**

Arsenic (As)	ug/L	0.53	0.10	8866795
RDL = Reportable Detection Limit				

Maxxam Job #: B7A8796  
Report Date: 2018/01/04

Blackwater Minerals

#### GENERAL COMMENTS

**Results relate only to the items tested.**

Maxxam Job #: B7A8796

Report Date: 2018/01/04

Blackwater Minerals

### QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
8866795	JBN	Matrix Spike	Arsenic (As)	2017/12/19		104	%	80 - 120
8866795	JBN	Spiked Blank	Arsenic (As)	2017/12/19		101	%	80 - 120
8866795	JBN	Method Blank	Arsenic (As)	2017/12/19	<0.10		ug/L	
8866795	JBN	RPD	Arsenic (As)	2017/12/19	4.4		%	20

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 247	YF53761	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 249	YF53763	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 250	YF53762	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 298	YF53810	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 299	YF53813	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 300	YF53812	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045

**Criteria(s) used for search:**

CLAIM DISTRICT: 1000004 CLAIM STATUS: ACTIVE & PENDING DOCUMENT NUMBER: HW07679 REGULATION  
TYPE: QUARTZ

Left column indicator legend:

R - Indicates the claim is on one or more pending renewal(s).  
P - Indicates the claim is pending.

Right column indicator legend:

L - Indicates the Quartz Lease.  
F - Indicates Full Quartz fraction (25+ acres)  
P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 6

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 1	YF53515	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 2	YF53514	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 3	YF53517	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 4	YF53516	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 5	YF53519	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 6	YF53518	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 7	YF53521	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 8	YF53520	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 9	YF53523	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 10	YF53522	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 11	YF53525	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 12	YF53524	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 13	YF53527	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 14	YF53526	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 15	YF53529	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 16	YF53528	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 17	YF53531	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 18	YF53530	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 19	YF53533	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 20	YF53532	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 21	YF53535	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 22	YF53534	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 23	YF53537	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 24	YF53536	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 25	YF53539	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	

Left column indicator legend:

R - Indicates the claim is on one or more pending renewal(s).  
P - Indicates the claim is pending.

Right column indicator legend:

L - Indicates the Quartz Lease.  
F - Indicates Full Quartz fraction (25+ acres)  
P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 294

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 26	YF53538	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 27	YF53541	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 28	YF53540	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 29	YF53543	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 30	YF53542	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 31	YF53545	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 32	YF53544	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 33	YF53547	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 34	YF53546	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 35	YF53549	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 36	YF53548	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 37	YF53551	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 38	YF53550	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 39	YF53553	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 40	YF53552	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 41	YF53555	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 42	YF53554	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 43	YF53557	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 44	YF53556	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 45	YF53559	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 46	YF53558	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 47	YF53561	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 48	YF53560	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 49	YF53563	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 50	YF53562	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	

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Right column indicator legend:

- L - Indicates the Quartz Lease.
- F - Indicates Full Quartz fraction (25+ acres)
- P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 294

- D - Indicates Placer Discovery
- C - Indicates Placer Codiscovery
- B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 51	YF53565	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 52	YF53564	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 53	YF53567	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 54	YF53566	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 55	YF53569	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 56	YF53568	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 57	YF53571	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 58	YF53570	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 59	YF53573	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 60	YF53572	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 61	YF53575	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 62	YF53574	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 63	YF53577	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 64	YF53576	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 65	YF53579	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 66	YF53578	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 67	YF53581	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 68	YF53580	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 69	YF53583	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 70	YF53582	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 71	YF53585	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 72	YF53584	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 73	YF53587	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 74	YF53586	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 75	YF53589	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	

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Right column indicator legend:

L - Indicates the Quartz Lease.  
F - Indicates Full Quartz fraction (25+ acres)  
P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 294

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 76	YF53588	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 77	YF53591	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 78	YF53590	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 79	YF53593	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 80	YF53592	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 81	YF53595	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 82	YF53594	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 83	YF53597	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 84	YF53596	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 85	YF53599	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 86	YF53598	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 87	YF53601	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 88	YF53600	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 89	YF53603	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 90	YF53602	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 91	YF53605	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 92	YF53604	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 93	YF53607	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 94	YF53606	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 95	YF53609	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 96	YF53608	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 97	YF53611	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 98	YF53610	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 99	YF53613	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 100	YF53612	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	

Total claims selected : 294

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Right column indicator legend:

- L - Indicates the Quartz Lease.
- F - Indicates Full Quartz fraction (25+ acres)
- P - Indicates Partial Quartz fraction (<25 acres)

- D - Indicates Placer Discovery
- C - Indicates Placer Codiscovery
- B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 101	YF53615	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 102	YF53614	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 103	YF53617	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 104	YF53616	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 105	YF53619	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 106	YF53618	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 107	YF53621	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 108	YF53620	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 109	YF53623	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 110	YF53622	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 111	YF53625	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 112	YF53624	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 113	YF53627	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 114	YF53626	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 115	YF53629	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 116	YF53628	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 117	YF53631	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 118	YF53630	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 119	YF53633	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 120	YF53632	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 121	YF53635	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 122	YF53634	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 123	YF53637	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 124	YF53636	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 125	YF53639	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	

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Right column indicator legend:

L - Indicates the Quartz Lease.  
F - Indicates Full Quartz fraction (25+ acres)  
P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 294

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 126	YF53638	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 127	YF53641	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 128	YF53640	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 129	YF53643	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 130	YF53642	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 131	YF53645	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 132	YF53644	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 133	YF53647	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 134	YF53646	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 135	YF53649	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 136	YF53648	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 137	YF53651	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 138	YF53650	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 139	YF53653	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 140	YF53652	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 141	YF53655	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 142	YF53654	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 143	YF53657	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 144	YF53656	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 145	YF53659	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 146	YF53658	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 147	YF53661	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 148	YF53660	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 149	YF53663	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 150	YF53662	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	

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Right column indicator legend:

L - Indicates the Quartz Lease.  
F - Indicates Full Quartz fraction (25+ acres)  
P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 294

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 151	YF53665	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 152	YF53664	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 153	YF53667	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 154	YF53666	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 155	YF53669	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 156	YF53668	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 157	YF53671	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 158	YF53670	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 159	YF53673	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 160	YF53672	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 161	YF53675	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 162	YF53674	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 163	YF53677	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 164	YF53676	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 165	YF53679	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 166	YF53678	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 167	YF53681	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 168	YF53680	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 169	YF53683	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 170	YF53682	2020/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 171	YF53685	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 172	YF53684	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 173	YF53687	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 174	YF53686	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 175	YF53689	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	

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P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 294

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 176	YF53688	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 177	YF53691	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 178	YF53690	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 179	YF53693	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 180	YF53692	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 181	YF53695	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 182	YF53694	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 183	YF53697	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 184	YF53696	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 185	YF53699	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 186	YF53698	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 187	YF53701	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 188	YF53700	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 189	YF53703	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 190	YF53702	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 191	YF53705	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 192	YF53704	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 193	YF53707	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 194	YF53706	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 195	YF53709	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 196	YF53708	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 197	YF53711	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 198	YF53710	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 199	YF53713	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 200	YF53712	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	

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Right column indicator legend:

- L - Indicates the Quartz Lease.
- F - Indicates Full Quartz fraction (25+ acres)
- P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 294

- D - Indicates Placer Discovery
- C - Indicates Placer Codiscovery
- B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 201	YF53715	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 202	YF53714	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 203	YF53717	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 204	YF53716	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 205	YF53719	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 206	YF53718	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 207	YF53721	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 208	YF53720	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 209	YF53723	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 210	YF53722	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 211	YF53725	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 212	YF53724	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 213	YF53727	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 214	YF53726	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 215	YF53729	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 216	YF53728	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 217	YF53731	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 218	YF53730	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 219	YF53733	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 220	YF53732	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 221	YF53735	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 222	YF53734	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 223	YF53737	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 224	YF53736	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 225	YF53739	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	

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Right column indicator legend:

L - Indicates the Quartz Lease.  
F - Indicates Full Quartz fraction (25+ acres)  
P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 294

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 226	YF53738	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 227	YF53741	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 228	YF53740	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 229	YF53743	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 230	YF53742	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 231	YF53745	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 232	YF53744	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 233	YF53747	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 234	YF53746	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 235	YF53749	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 236	YF53748	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 237	YF53751	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 238	YF53750	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 239	YF53753	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 240	YF53752	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 241	YF53755	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 242	YF53754	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 243	YF53757	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 244	YF53756	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 245	YF53759	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 246	YF53758	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 248	YF53760	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 251	YF53765	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 252	YF53764	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 253	YF53767	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	

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Total claims selected : 294

- D - Indicates Placer Discovery
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## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 254	YF53766	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 255	YF53769	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 256	YF53768	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 257	YF53771	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 258	YF53770	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 259	YF53773	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 260	YF53772	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 261	YF53775	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 262	YF53774	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 263	YF53777	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 264	YF53776	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 265	YF53779	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 266	YF53778	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 267	YF53781	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 268	YF53780	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 269	YF53783	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 270	YF53782	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 271	YF53785	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 272	YF53784	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 273	YF53787	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 274	YF53786	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 275	YF53789	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 276	YF53788	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 277	YF53791	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 278	YF53790	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	

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Total claims selected : 294

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 279	YF53793	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 280	YF53792	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 281	YF53795	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 282	YF53794	2019/12/08	Blackwater Minerals Ltd.	100.00	115A13	HW07673	
S 283	YF53797	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 284	YF53796	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 285	YF53799	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 286	YF53798	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 287	YF53801	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 288	YF53800	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 289	YF53803	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 290	YF53802	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 291	YF53805	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 292	YF53804	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 293	YF53807	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 294	YF53806	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 295	YF53809	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 296	YF53808	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	
S 297	YF53811	2019/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07673	

Criteria(s) used for search:

CLAIM DISTRICT: 1000004 CLAIM STATUS: ACTIVE & PENDING DOCUMENT NUMBER: HW07673 REGULATION  
TYPE: QUARTZ

Left column indicator legend:

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Total claims selected : 294

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 247	YF53761	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 249	YF53763	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 250	YF53762	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 298	YF53810	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 299	YF53813	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 300	YF53812	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045

**Criteria(s) used for search:**

CLAIM DISTRICT: 1000004 CLAIM STATUS: ACTIVE & PENDING DOCUMENT NUMBER: HW07679 REGULATION  
TYPE: QUARTZ

Left column indicator legend:

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Right column indicator legend:

L - Indicates the Quartz Lease.  
F - Indicates Full Quartz fraction (25+ acres)  
P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 6

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction



## Claim Status Report

04 June 2018

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
S 247	YF53761	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 249	YF53763	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 250	YF53762	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 298	YF53810	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 299	YF53813	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045
S 300	YF53812	2022/12/08	Blackwater Minerals Ltd.	100.00	115H04	HW07679	C1Q00045

Criteria(s) used for search:

CLAIM DISTRICT: 1000004 CLAIM STATUS: ACTIVE & PENDING DOCUMENT NUMBER: HW07679 REGULATION  
TYPE: QUARTZ

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Total claims selected : 6

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction

# **CERTIFICATE**

**1, Patricia Hume, of PO box 1137, Dawson City, in the Territory of the Yukon.**

**DO HERBY CERTIFY:**

- 1. THAT I am a Prospector working independently in Haines Junction, Yukon and I am a Canadian citizen over the age of nineteen.**
- 2. That I have taught myself Prospecting, Cartography, and GIS to the best of my ability. Having studied Mechanical Engineering at Carleton University, Geomatics Engineering, and GIS at BCIT with Resource Mapping.**
- 3. THAT I have been engaged in mineral exploration and mining for 16 years in the Yukon Territory.**
- 4. THAT I planned and actioned this program of work described in this project.**

**SIGNED at Champagne, Yukon Territory, this**

**July 2018**



**Patricia Hume**