

**BC Geological Survey  
Assessment Report  
33271**

**PROSPERITY PLACER CLAIM  
Atlin Mining Division, BC**

**2012 EXPLORATION REPORT**

**Mineral Claims**

Tenure Numbers: 946232  
946233

**NTS Sheets**

104N11

(approximate centre of claims: 59° 34' 16"N / 133° 15' 29" W)

Work completed between April 30, 2012 and May 7, 2012

Work completed by: Barry Hanslit  
(Owner/Operator)  
Zinex Mining Corp.  
Nanaimo, BC

Report Prepared by:  
Janet Miller  
Barry Hanslit

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## **1.0 INTRODUCTION**

The Prosperity claims (acquired in February of 2012 by Janet Miller for Barry Hanslit) are composed of ~230 acres within National Topographic System (NTS) 1:50,000-scale map sheet 104N/11 in the Atlin Mining District of British Columbia, approximately 24km east of Atlin along Prosperity Creek (Figure 1 and 2).

Regional geology in the area is primarily Cache Creek Complex cherts, siliciclastics and basalts. Gold exploration in the area has been active since 1898 with the main continuous focus being placer exploration. The Prosperity claims themselves have been only sporadically explored.

In the summer of 2012, a ground geophysical survey and test pits were performed on the claim by Barry Hanslit. This report documents that work, and also provides a description of claims, location, access, physiography and other relevant information. A discussion of the deposit mineralogy follows a description of regional and property scale geology.

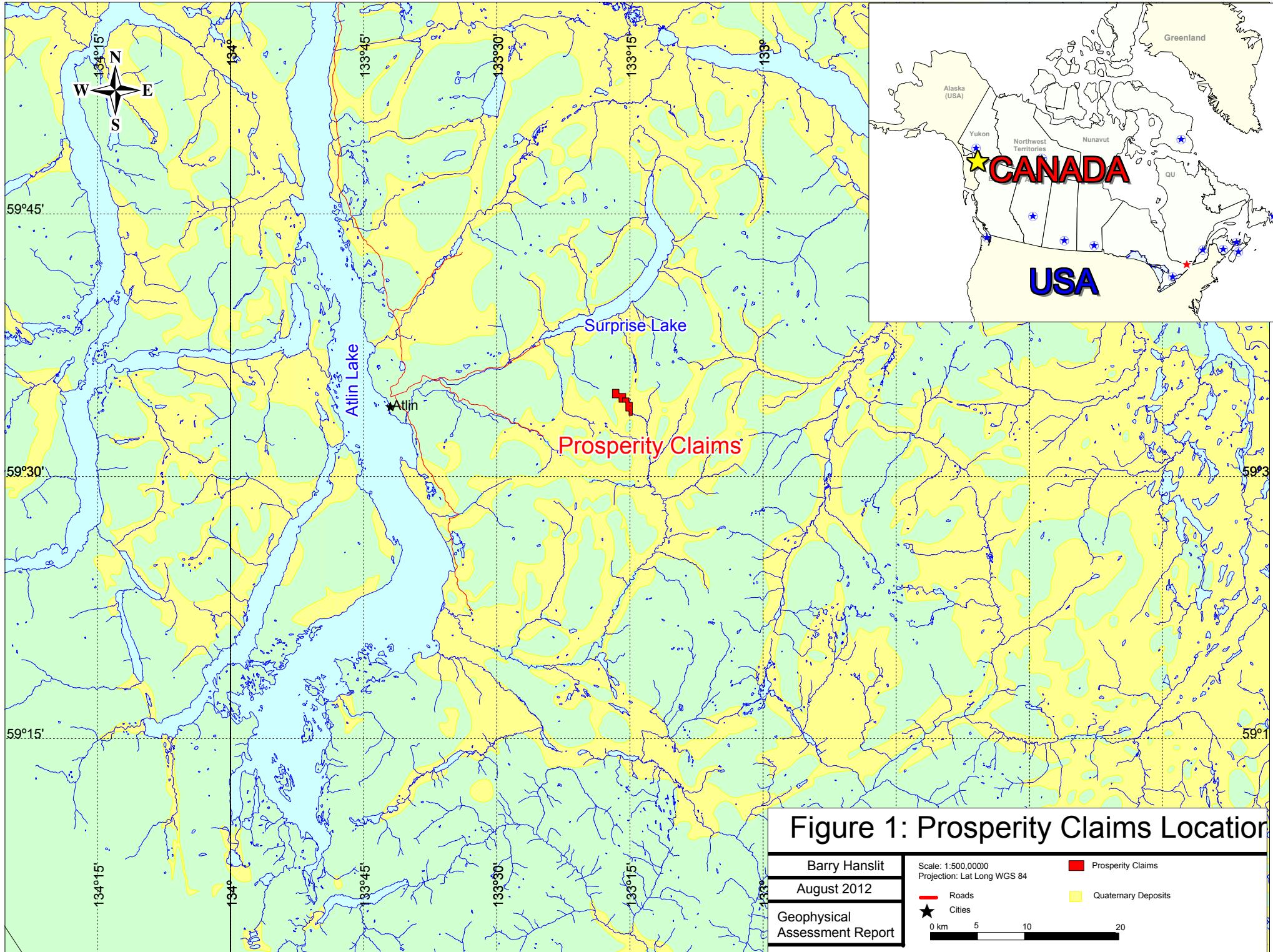
## **2.0 DESCRIPTION OF LANDHOLDINGS**

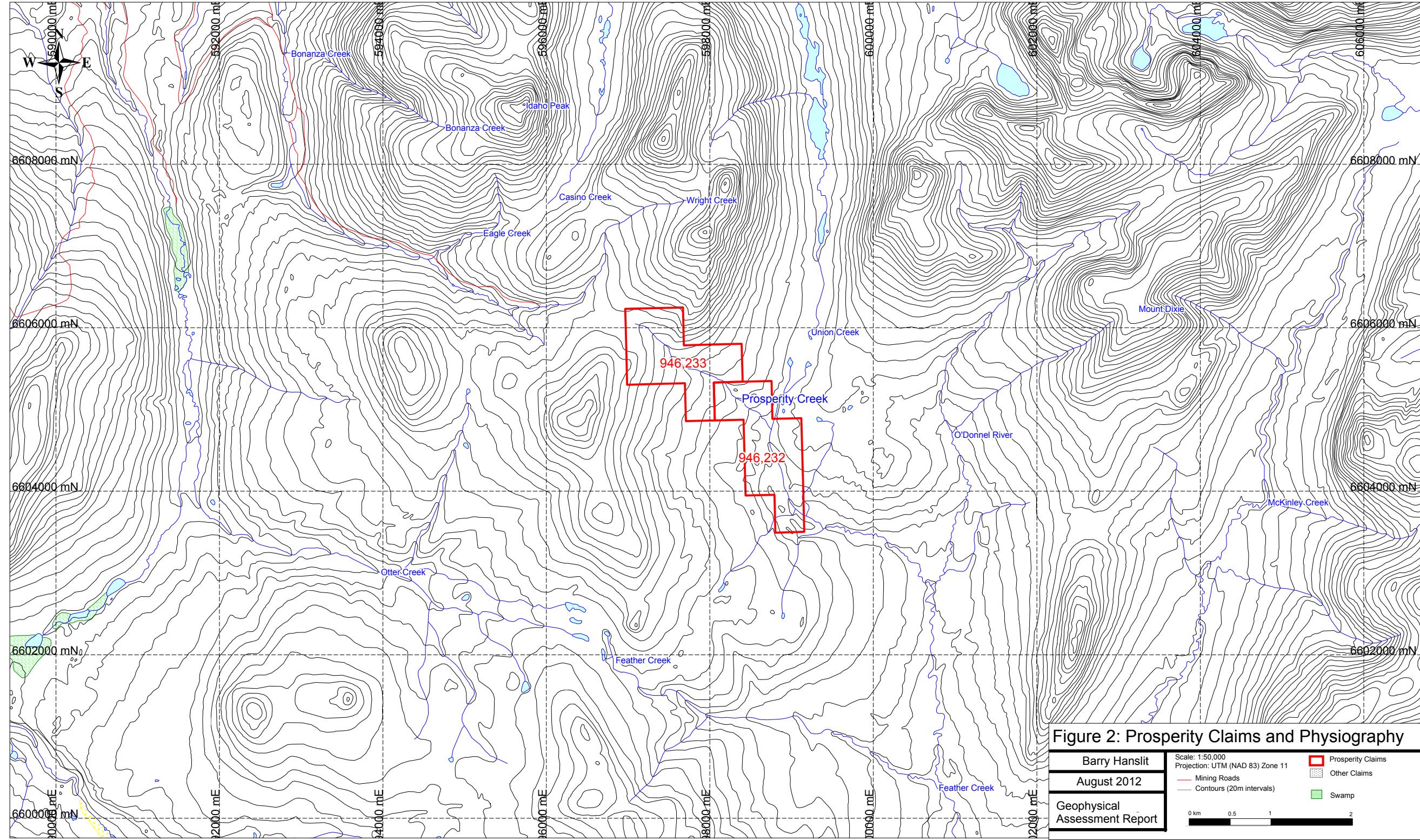
### **2.1 *Location and Mineral Claims***

The Prosperity claims lie along Prosperity Creek within National Topographic System (NTS) 1:50,000-scale map sheet 104N/11 in the Atlin Mining District of British Columbia, approximately 24km east of Atlin, BC. The claims are tenure numbers 946232 and 946233 and are 229.69 hectares in size.

### **2.2 *Access***

Situated east of the coastal range, Atlin is the northern most community in BC and is located 98 km from Jake's Corner in the Yukon via the Atlin Highway. Most services and supplies can be purchased in Whitehorse roughly 200km to the north. These services include an international airport with regular service to southern Canada. The long history of exploration in Atlin has resulted in an extensive network of roads and trails that can be easily navigated by ATV or vehicles equipped with 4WD. The Prosperity claims can be accessed via the Surprise Lake road connecting to the Wright Creek road network.





### **2.3 Physiography, Flora and Fauna**

The property lies along Prosperity Creek with elevations on the property range from 1,480m in the north to 1,240m asl in the south. Atlin's climate is relatively dry with winter temperatures averaging -15°C and winter snow anywhere from one to two meters. Summer high temperatures can typically fluctuate from 15 – 20°C with overnight lows closer to 0°C. Summer precipitation is highly variable, but often less than 20cm (Environment Canada, 2012).

The property is sparsely vegetated primarily covered in low scrubby willows and stunted trees. Ungulates such as caribou and moose are common in the area. Other wildlife in the region includes black and grizzly bears. In addition, trout and grayling occupy some of the lakes and rivers.

### **2.4 Property History**

Atlin village was founded after Fritz Miller and Kenneth MacLaren discovered gold on Pine Creek in 1898. This started a gold rush that swelled the population of Atlin up to 10,000 inhabitants. Placer mining still goes on beside Pine Creek with significant amounts of gold and the occasional sizable nugget still to be found (Atlin Center, 2012).

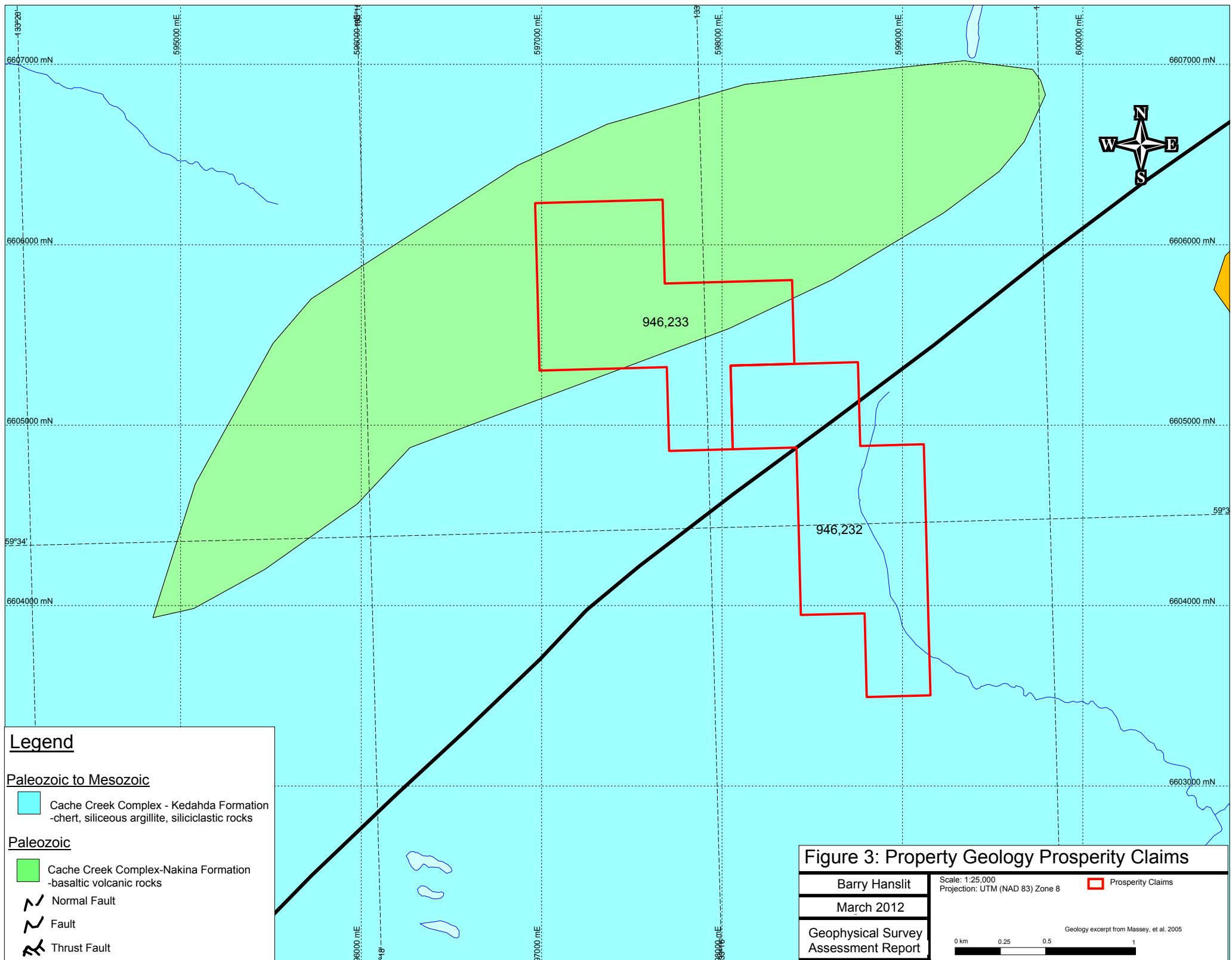
Since the initial discovery in Pine Creek, the majority of the drainages in the Atlin area have become areas of exploration for placer deposits, notably Spruce, McKee, Ruby, Boulder, Birch and Otter Creek. The Prosperity claims themselves have not been the focus of continuous exploration and have passed through at least 3 owners since 2004 as tenure numbers 45856/45857, 407564 and 569115 (MTO, 2012).

## **3.0 GEOLOGY**

### **3.1 Property Geology**

The property geology map provided in Figure 3 is based on the compilation created by Massey et al in 2005. The Prosperity claims are underlain by rocks of the Mesozoic to Paleozoic Cache Creek Complex comprised of both the Kedadha Formation and the Nikina Formation (Massey et al, 2005).

The Kedadha Formation rocks consist primarily of cherts, siliciclastic rocks and argillite. This formation lies beneath the majority of 946232 and the southern section of 946233. Claim 946232 is crosscut by northeast trending normal fault. An excerpt of the studies of the Kedadha formation by Mihalynuk (1999) follows below.



### Legend

#### Paleozoic to Mesozoic

Cache Creek Complex - Kedahda Formation  
-chert, siliceous argillite, siliciclastic rocks

#### Paleozoic

Cache Creek Complex-Nakina Formation  
-basaltic volcanic rocks

Normal Fault

Fault

Thrust Fault

Figure 3: Property Geology Prosperity Claims

Barry Hanslit

March 2012

Geophysical Survey  
Assessment Report

Scale: 1:25,000  
Projection: UTM (NAD 83) Zone 8

Prosperity Claims

Geology excerpt from Massey, et al. 2005

0 km 0.25 0.5 1

The chert (of the Kedadha Formation) is highly variable in character, occurring as tan, black and less commonly white, red or green varieties, and forms strongly fractured, angular outcrops. Fractures in light coloured varieties are enveloped by black discolouration. Massive and brecciated varieties dominate, but well bedded sections are fairly common. Semi-massive sections typically contain zones with vague contorted bedding or may be folded into tight chevron folds. Ribbon cherts are bedded on a scale of 2 to 10 centimeters with 0.5 to 4-centimetre argillite, or less commonly, medium-grained wacke interbeds. Radiolarians are visible in outcrops of chert, but are commonly recrystallized. Where they have survived, they indicate Permian through Late Triassic ages. However, most cherts from the Atlin area are of Middle to Late Triassic age (Mihalynuk, 1999).

Argillite is a common but poorly exposed and, therefore, poorly represented constituent of the Atlin Complex, as it typically weathers recessively to form vegetated areas. It is brown, black or rusty red in colour and commonly well laminated, fissile and incompetent. It may be well bedded, but beds are commonly discontinuous. In many places it grades into chert or contains chert interlayers. Cherty argillite is at least as common as calcareous and fissile varieties. Locally the argillite contains thin interlayers of medium-grained wacke. Bedding is normally steep. A moderate to strong, spaced fracture is ubiquitous and so close in places that it can be difficult to obtain a fist-sized sample. It is generally not possible to trace layers or packages more than a few hundred meters, and most argillite successions probably occur as fault-bounded lenses. In rare instances where the contacts of the argillite units are exposed, they tend to be strongly sheared. Near intrusions, the argillite becomes well indurated, blocky weathering, purple-brown hornfels (Mihalynuk, 1999).

The bedrock in the northern portion of claim 946233 is the Nakina formation (Massey et al., 2005). A description of the Nakina formation follows as per Mihalynuk, 1999.

Basalt of probable Mississippian to Pennsylvanian age that form parts of the western and northern Atlin Complex are dominant constituents of the Nakina Formation (Monger, 1975). Nakina lithologies include fine-grained, massive black basaltic flows and tuff, mint green basaltic tuff and tuffaceous sediments, and possible flows. Rare primary textures are preserved: these show the local brecciated, pillowd, or amygdaloidal nature of the formation. Peculiar gabbroic patches, which may represent the interiors of flows or large pillows, and widespread networks of feldspar veinlets, are more characteristic. Pervasive, randomly oriented black shears and sheared layers containing cataclasts 0.1 to 1 centimeter in size are also distinctive, and may be in part a primary slump or autoclastic feature (as is commonly recognized in core recovered from the Ocean Drilling Program). Weathered outcrops are generally massive, black, green to grey-green and heavily lichen covered. Feldspar and pyroxene phenocrysts are uncommon, but can comprise up to a few percent of the outcrop. It has been

suggested that the Nakina Formation rocks form the base of the Cache Creek stratigraphic succession (Monger, 1975).

### **3.2 Deposit Mineralogy**

The Prosperity claims are a simple placer gold deposit type. Native gold likely sourced from quartz stringers in the surrounding host rocks is concentrated by alluvial action in the creek. Gold being dense is found amongst the magnetite rich black sands, and within cracks in the bedrock beneath the current and historical creek channels.

## **4.0 2012 EXPLORATION PROGRAM**

### **4.1 *Introduction***

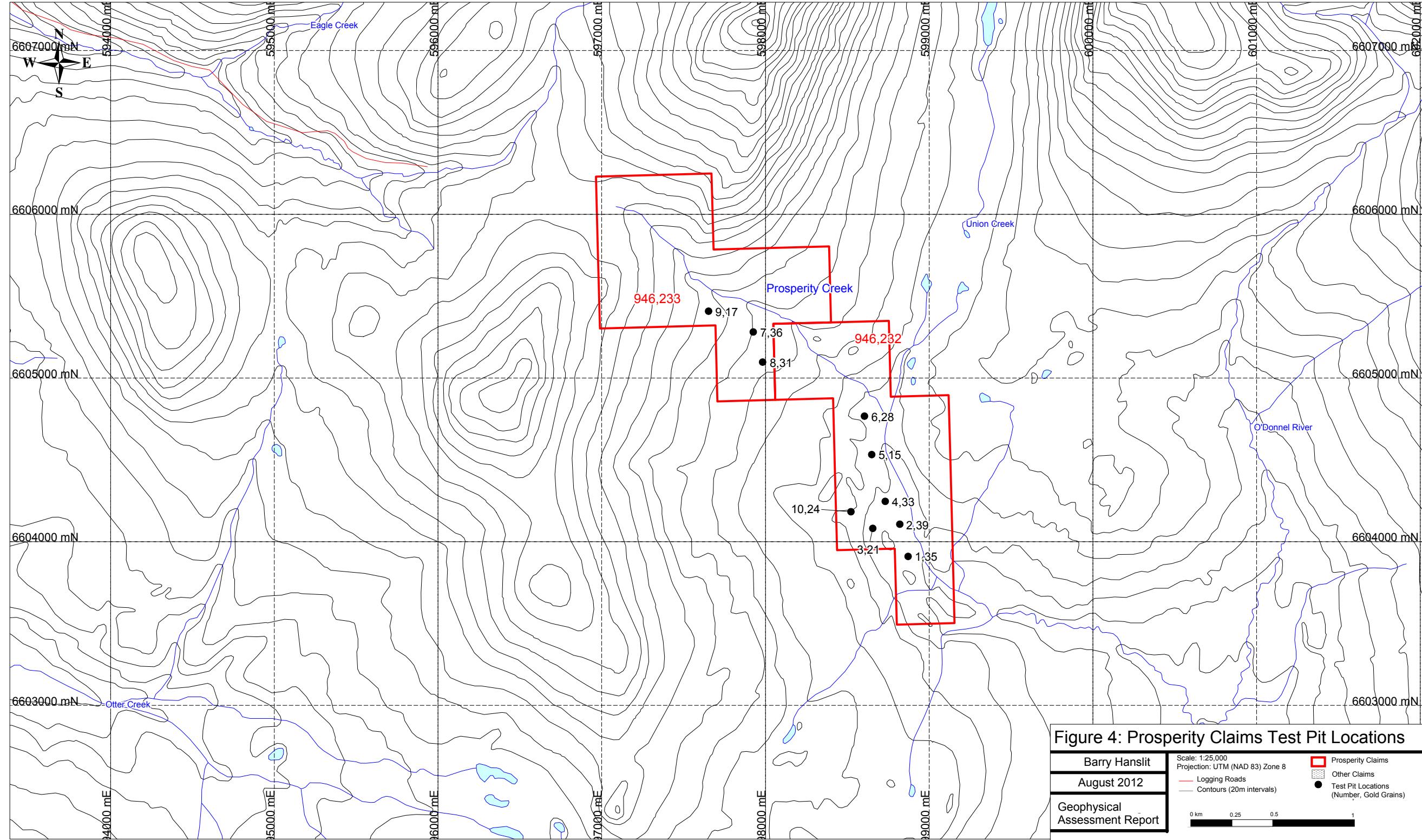
A ground geophysical survey and test pits were performed on the property between April 30 and May 7, 2012. Test pit locations are shown in Figure 4 and results in Appendix II. Geophysical data is provided in Appendix III and an interpreted map in Figure 5. Costs associated with the program and personnel are listed in Appendix I. The details and results of the program will be discussed in the subsequent section.

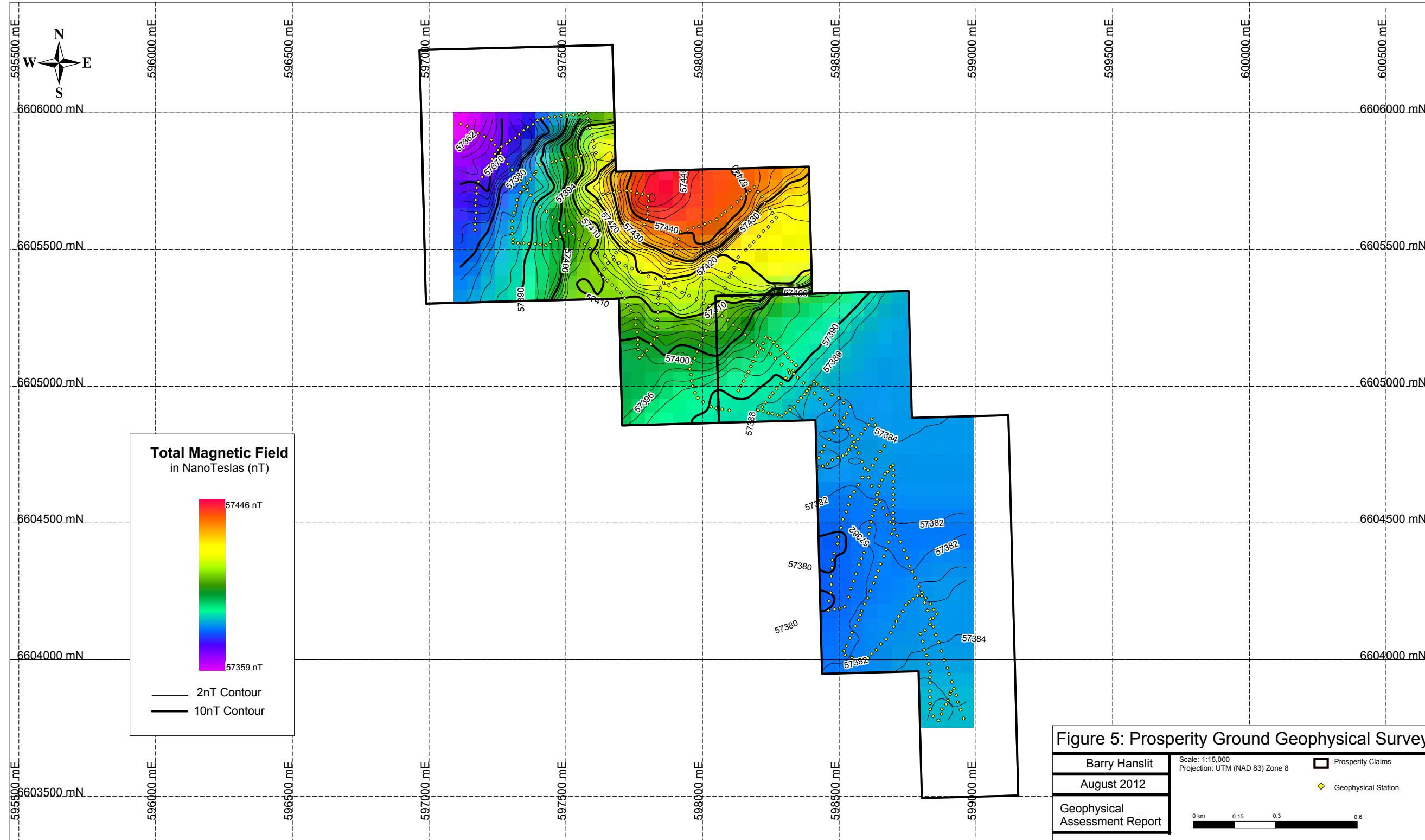
### **4.2 *2012 Test Pits***

Ten test pits were excavated on land over four days. These pits were of a minimal depth as bedrock was intersected in all holes at a depth of 3-6". The resultant material was panned and the results were consistently high averaging 30 grains of gold in each pan. There was no consistent pattern in the concentration of gold found in different areas, nor was there a strong correlation between the amount of material excavated and the gold recovered.

### **4.3 *2012 Geophysical Survey***

The total magnetic field survey was performed with the intention of uncovering areas of deeper sediments and thus a greater total yield of gold. Transects of the property were performed with a GEM Overhauser Magnetometer with a base station. A total of 12.25 line kilometers were surveyed over the course of three days with a fourth spent in data recovery, calibration and preparation. Readings were taken approximately every 25m along the traverse lines.





The ground geophysics had very low overall amplitude changes throughout the property with the highest readings of 57448nT and the lowest of 57358nT. In general there seemed to be surprisingly good correlation with the underlying bedrock as mapped.

The Kedadha formation underlying the southern-most extent of the claims had very little change in total magnetic field over the survey area. This is consistent with expectations. No dramatic trends indicate areas of interest within this zone.

A noticeable high around the area of 597550mE, 6605550mN trending roughly north-east/south-west likely correlates to the Nakina basalts, however the high peters out relatively quickly and there appears to be more northerly trending low that begins at 597500 and continues to the western edge of the surveyed area. It is possible that this low represents a break in stratigraphy, but it would need another survey to discover if the high continues to the west, or if this is an artifact of the edge of the survey area.

## 5.0 CONCLUSIONS AND RECOMMENDATIONS

Results of the 2012 exploration program reveal a strong gold presence in the sediments on the property, but an overall dearth of sediment itself. The ground geophysics indicated that the northwestern most corner of the property might represent a break in the Nakina basalt formation and thus an area of deeper sediments. This area could be further tested by excavating test pits or by performing a more extensive ground geophysics program.

Overall the property is of interest as there is a large amount of gold in relatively little material, however the thin nature of the overburden will make any work on the property time-consuming. Further testing to discover hidden traps of deeper sediment may result in substantial gold findings.

## REFERENCES CITED

Aspinall, N.C and Coster, I. 2010. Blind Creek Resources Ltd. Diamond Drilling Program (Part III) on the Atlin Project (Combined Como Lake Block and Main Block), Atlin, B.C. Centered at 59° 31.629' N & 133° 23.055' W Atlin Mining Division, British Columbia ARIS Report 32003.

Atlin Center. 2012. Atlin Center Website. <http://www.atlinart.com/sitemap.htm>

Environment Canada. 2012. Historical Weather and Climate Data. [http://www.climate.weatheroffice.gc.ca/Welcome\\_e.html](http://www.climate.weatheroffice.gc.ca/Welcome_e.html)

Massey, N.W.D., MacIntyre, D.G., Desjardins, P.J. and R.T. Cooney. 2005. Digital Geology Map of British Columbia: Tile NO8 Northwest B.C., B.C. Ministry of Energy and Mines, Geofile 2005-8, by. 104C, F, K, L, M, N; 114I, O, P NO8

Mihalynuk, M.G. 1999, Bulletin 105: Geology and Mineral Resources of the Tagish Lake Area, (NTS 104M/8,9,10E, 15 and 104N/12W), Northwestern British Columbia. BC Geological Survey

Monger, J.W.H. 1975. Upper Paleozoic Rocks of the Atlin Terrane. BC Geological Survey Open File 74-47.

MTO. 2012. Mineral Titles Online. Historical Placer Tenure Search. <https://www.mtonline.gov.bc.ca/mtov/home.do>

## **Appendix I**

### **Mineral Claims and Expenditure Schedule**

The expenditures on the Prosperity claims (\$6,900.00) as per event 5341518 were generated during the exploration program, which included test pits and a ground geophysical survey between April 30 and May 7, 2012. All personnel can be contacted through Zinex Mining Corp.

#### Claim Information:

Tenure Number	Tenure Type	Owner	Map Number	Good To Date	Status	Area
946232	Placer	200722 (100%)	104N	2016/feb/03	GOOD	114.8061
946233	Placer	200722 (100%)	104N	2016/feb/03	GOOD	114.7895

### **Prosperity Claims 2012 Project Cost Schedule**

Activity	Person	Day Rate	Days	Total
In the Field				
	Barry Hanslit	\$400.00	7	\$2,800.00
Equipment Rental				
	GEM Magnetometer	\$800.00	4	\$3,200.00
Data Interpretation and Report				
	Janet Miller	\$300.00	3	\$900.00
				<b>Grand Total \$6,900.00</b>

## **Appendix II**

### **Test Pit Results**

## 2012 Prosperity Test Pits

UTM NAD 83, Zone 8			Depth			Volume	Pieces	
Number	Easting	Northing	(inches)	Substrate	Bedrock	Sampled	(g)	Black sand Gold/Pt
1	598871.31	6603910.23	6	M,F	Yes	1 Pan	10	35/0
2	598820.53	6604107.01	3	M,F	Yes	1 Pan	12	39/0
3	598655.49	6604081.62	4	M,F	Yes	1 Pan	8	21/0
4	598731.67	6604246.65	3	M,F	Yes	1 Pan	14	33/0
5	598649.15	6604532.3	4	M,F	Yes	1 Pan	22	15/0
6	598604.71	6604767.15	6	M,F	Yes	1 Pan	9	28/0
7	597925.54	6605281.29	6	M,F	Yes	1 Pan	13	36/0
8	597982.66	6605097.22	5	M,F	Yes	1 Pan	25	31/0
9	597652.59	6605408.25	6	M,F	Yes	1 Pan	10	17/0
10	598522.2	6604183.18	5	M,F	Yes	1 Pan	8	24/0

M=Medium

F=Fines

All gold recovered were small pieces less than 500 microns in size

## **Appendix III**

### **Geophysical Data**

## **2012 Prosperity Claims Ground Geophysical Data**

**Co-ordinates in UTM Nad 83, Zone 8**

No.	Date	Easting	Northing	Reading (nT)
1	12-05-05	598955.13	6603784.82	57386.75
2	12-05-05	598943.47	6603817.15	57386.96
3	12-05-05	598933.82	6603844.73	57385.05
4	12-05-05	598928.3	6603869.54	57385.3
5	12-05-05	598920.03	6603894.35	57385.05
6	12-05-05	598911.76	6603919.16	57385.91
7	12-05-05	598902.12	6603948.11	57385.4
8	12-05-05	598895.78	6603969.43	57383.19
9	12-05-05	598884.19	6603999.12	57384.9
10	12-05-05	598873.16	6604032.2	57384.7
11	12-05-05	598863.52	6604063.9	57383.68
12	12-05-05	598853.87	6604091.47	57383.34
13	12-05-05	598844.21	6604120.42	57384.29
14	12-05-05	598833.19	6604147.98	57383.54
15	12-05-05	598823.26	6604180.41	57383.08
16	12-05-05	598812.52	6604208.64	57384.36
17	12-05-05	598801.48	6604233.46	57383.98
18	12-05-05	598790.46	6604267.91	57384.88
19	12-05-05	598778.05	6604298.24	57383.92
20	12-05-05	598767.02	6604321.68	57381.65
21	12-05-05	598757.38	6604342.36	57382.72
22	12-05-05	598747.73	6604372.68	57381.22
23	12-05-05	598736.7	6604400.24	57381.18
24	12-05-05	598724.36	6604430.95	57381.78
25	12-05-05	598711.88	6604454	57381.58
26	12-05-05	598700.86	6604476.06	57381.8
27	12-05-05	598685.7	6604503.63	57381.82
28	12-05-05	598673.29	6604529.82	57381.27
29	12-05-05	598660.88	6604554.63	57381.98
30	12-05-05	598648.47	6604578.07	57381.26
31	12-05-05	598637.45	6604602.88	57381.9
32	12-05-05	598618.87	6604635.35	57383.44
33	12-05-05	598607.12	6604666.29	57382.69
34	12-05-05	598593.33	6604699.37	57384.41
35	12-05-05	598583.69	6604724.19	57384.74
36	12-05-05	598571.28	6604755.89	57383.17
37	12-05-05	598561.64	6604776.57	57383.3
38	12-05-05	598553.37	6604797.24	57384.88

## **2012 Prosperity Claims Ground Geophysical Data**

<b>Co-ordinates in UTM Nad 83, Zone 8</b>				
<u>No.</u>	<u>Date</u>	<u>Easting</u>	<u>Northing</u>	<u>Reading (nT)</u>
39	12-05-05	598546.47	6604819.3	57384.58
40	12-05-05	598532.69	6604842.73	57383.79
41	12-05-05	598514.77	6604860.66	57384.55
42	12-05-05	598500.99	6604873.06	57383.68
43	12-05-05	598483.06	6604895.11	57383.19
44	12-05-05	598463.77	6604913.04	57383.82
45	12-05-05	598448.6	6604933.71	57384.43
46	12-05-05	598429.31	6604953.01	57384.51
47	12-05-05	598410	6604975.07	57385.46
48	12-05-05	598390.71	6604991.61	57385.96
49	12-05-05	598370.04	6605012.29	57386.66
50	12-05-05	598347.98	6605032.96	57388.35
51	12-05-05	598333.99	6605045.99	57389.46
52	12-05-05	598313.52	6605059.15	57390.84
53	12-05-05	598290.08	6605079.84	57390.67
54	12-05-05	598266.65	6605101.88	57392.35
55	12-05-05	598248.73	6605118.43	57392.61
56	12-05-05	598222.53	6605133.59	57395.06
57	12-05-05	598201.86	6605150.13	57396.19
58	12-05-05	598181.18	6605166.68	57396.39
59	12-05-05	598156.37	6605188.73	57398.19
60	12-05-05	598134.31	6605208.03	57401.06
61	12-05-05	598112.26	6605224.57	57403.61
62	12-05-05	598091.58	6605242.49	57405.18
63	12-05-05	598072.29	6605257.65	57407.65
64	12-05-05	598054.36	6605272.82	57408.52
65	12-05-05	598025.48	6605294.66	57410.59
66	12-05-05	598004.74	6605304.52	57410.72
67	12-05-05	597978.55	6605318.3	57414.25
68	12-05-05	597950.98	6605332.08	57416.56
69	12-05-05	597926.16	6605343.11	57416.2
70	12-05-05	597899.97	6605356.9	57416.11
71	12-05-05	597876.54	6605369.31	57418.98
72	12-05-05	597857.24	6605378.95	57418.28
73	12-05-05	597827.69	6605393.56	57420.26
74	12-05-05	597802.1	6605402.39	57419.67
75	12-05-05	597773.16	6605418.94	57420.8
76	12-05-05	597742.83	6605431.34	57419.83

## **2012 Prosperity Claims Ground Geophysical Data**

Co-ordinates in UTM Nad 83, Zone 8				
No.	Date	Easting	Northing	Reading (nT)
77	12-05-05	597718.02	6605440.99	57416.9
78	12-05-05	597694.59	6605452.02	57416.85
79	12-05-05	597676.67	6605461.67	57415.23
80	12-05-05	597643.59	6605476.83	57411.22
81	12-05-05	597611.88	6605487.86	57411.81
82	12-05-05	597588.45	6605503.02	57408.28
83	12-05-05	597569.15	6605519.57	57407.61
84	12-05-05	597548.47	6605538.86	57405.55
85	12-05-05	597527.79	6605555.4	57403.02
86	12-05-05	597511.25	6605569.19	57402
87	12-05-05	597493.33	6605587.1	57401.73
88	12-05-05	597474.03	6605603.65	57398.32
89	12-05-05	597450.6	6605618.82	57397.11
90	12-05-05	597429.92	6605639.49	57394.88
91	12-05-05	597406.48	6605656.03	57392.96
92	12-05-05	597385.94	6605677.06	57389.27
93	12-05-05	597370.65	6605698.76	57385.28
94	12-05-05	597359.62	6605716.69	57383.87
95	12-05-05	597345.84	6605729.08	57383.48
96	12-05-05	597334.81	6605749.77	57380.56
97	12-05-05	597318.27	6605770.44	57379.22
98	12-05-05	597303.11	6605791.12	57376.21
99	12-05-05	597286.57	6605814.56	57373.21
100	12-05-05	597275.53	6605831.09	57372.24
101	12-05-05	597261.75	6605853.15	57370.33
102	12-05-05	597251.63	6605865.82	57368.94
103	12-05-05	597239.7	6605883.47	57368.31
104	12-05-05	597227.71	6605901.24	57366.93
105	12-05-05	597202.47	6605913.81	57365.71
106	12-05-05	597179.04	6605926.2	57363.69
107	12-05-05	597158.36	6605935.85	57361.07
108	12-05-05	597138.99	6605951	57360.76
109	12-05-05	597115.62	6605960.58	57359.62
110	12-05-06	597168.37	6605571.58	57379.04
111	12-05-06	597168.01	6605592.61	57379.74
112	12-05-06	597169.39	6605613.29	57377.6
113	12-05-06	597172.15	6605635.35	57376.02
114	12-05-06	597169.39	6605661.54	57374.25

## **2012 Prosperity Claims Ground Geophysical Data**

<b>Co-ordinates in UTM Nad 83, Zone 8</b>				
<b>No.</b>	<b>Date</b>	<b>Easting</b>	<b>Northing</b>	<b>Reading (nT)</b>
115	12-05-06	597170.77	6605682.21	57373.55
116	12-05-06	597173.52	6605705.65	57372.25
117	12-05-06	597173.52	6605726.32	57372.13
118	12-05-06	597180.42	6605748.38	57360.96
119	12-05-06	597194.2	6605766.31	57370.22
120	12-05-06	597206.61	6605789.74	57369.57
121	12-05-06	597217.64	6605807.66	57368.21
122	12-05-06	597230.04	6605831.09	57368.19
123	12-05-06	597241.07	6605850.39	57369.01
124	12-05-06	597264.5	6605876.58	57370.12
125	12-05-06	597251.63	6605865.82	57368.99
126	12-05-06	597283.8	6605887.61	57371.6
127	12-05-06	597295.01	6605899	57371.14
128	12-05-06	597315.51	6605908.29	57371.03
129	12-05-06	597329.29	6605922.07	57371.36
130	12-05-06	597345.84	6605937.23	57373.81
131	12-05-06	597360.99	6605948.26	57373.2
132	12-05-06	597380.3	6605959.29	57375.81
133	12-05-06	597396.84	6605973.07	57378.38
134	12-05-06	597416.13	6605979.96	57380.86
135	12-05-06	597438.19	6605984.1	57380.55
136	12-05-06	597460.25	6605986.86	57383.47
137	12-05-06	597482.3	6605988.24	57385.53
138	12-05-06	597505.73	6605990.99	57391.53
139	12-05-06	597527.79	6605993.75	57392.39
140	12-05-06	597548.47	6605996.51	57396.92
141	12-05-06	597565.01	6605997.89	57400.84
142	12-05-06	597577.15	6606000.13	57402.02
143	12-05-06	597580.18	6605979.96	57405.3
144	12-05-06	597584.31	6605962.05	57409.63
145	12-05-06	597588.45	6605944.13	57411.89
146	12-05-06	597595.33	6605917.93	57414.95
147	12-05-06	597598.09	6605895.88	57417.87
148	12-05-06	597603.6	6605876.58	57419.79
149	12-05-06	597610.12	6605855.08	57420.44
150	12-05-06	597596.72	6605851.77	57419.42
151	12-05-06	597576.04	6605846.25	57412.08
152	12-05-06	597556.74	6605843.5	57409.01

## **2012 Prosperity Claims Ground Geophysical Data**

### **Co-ordinates in UTM Nad 83, Zone 8**

No.	Date	Easting	Northing	Reading (nT)
153	12-05-06	597536.06	6605839.36	57407.3
154	12-05-06	597509.87	6605835.22	57401.27
155	12-05-06	597485.06	6605829.71	57398.44
156	12-05-06	597464.38	6605824.19	57396.5
157	12-05-06	597450.59	6605820.06	57393.63
158	12-05-06	597405.73	6605808.93	57388.65
159	12-05-06	597391.32	6605785.6	57387.41
160	12-05-06	597383.05	6605774.57	57386.81
161	12-05-06	597370.65	6605758.03	57385.7
162	12-05-06	597359.62	6605742.87	57384.03
163	12-05-06	597345.84	6605729.08	57383.44
164	12-05-06	597333.2	6605710.03	57381.94
165	12-05-06	597322.4	6605682.21	57383.33
166	12-05-06	597319.64	6605660.16	57383.76
167	12-05-06	597309.99	6605635.35	57383.71
168	12-05-06	597303.1	6605605.02	57384.13
169	12-05-06	597303.1	6605580.2	57385.55
170	12-05-06	597303.1	6605558.15	57385.44
171	12-05-06	597307.24	6605538.85	57385.89
172	12-05-06	597306.83	6605525.42	57386.06
173	12-05-06	597325.16	6605523.69	57388.94
174	12-05-06	597345.84	6605523.69	57388.4
175	12-05-06	597365.13	6605520.94	57389.05
176	12-05-06	597388.57	6605520.94	57392.15
177	12-05-06	597406.48	6605518.18	57393.17
178	12-05-06	597427.17	6605516.8	57395.21
179	12-05-06	597443.71	6605526.44	57396.4
180	12-05-06	597465.76	6605537.47	57397.5
181	12-05-06	597479.54	6605547.12	57398.32
182	12-05-06	597494.71	6605559.53	57401.91
183	12-05-06	597511.25	6605569.19	57401.68
184	12-05-06	597523.66	6605584.34	57404.87
185	12-05-06	597542.95	6605602.26	57408.18
186	12-05-06	597562.25	6605622.94	57410.76
187	12-05-06	597577.41	6605639.48	57412.18
188	12-05-06	597592.58	6605656.03	57414.02
189	12-05-06	597606.36	6605673.94	57419.07
190	12-05-06	597622.91	6605687.73	57420.87

## **2012 Prosperity Claims Ground Geophysical Data**

<b>Co-ordinates in UTM Nad 83, Zone 8</b>				
<b>No.</b>	<b>Date</b>	<b>Easting</b>	<b>Northing</b>	<b>Reading (nT)</b>
191	12-05-06	597636.49	6605703.44	57423.57
192	12-05-06	597654.61	6605705.65	57427.12
193	12-05-06	597676.66	6605709.79	57430.68
194	12-05-06	597695.96	6605712.55	57433.76
195	12-05-06	597722.19	6605716.63	57441.19
196	12-05-06	597738.69	6605713.92	57440.64
197	12-05-06	597760.75	6605707.03	57444.28
198	12-05-06	597780.05	6605702.89	57446.22
199	12-05-06	597801.31	6605696.85	57451.2
200	12-05-06	597802.1	6605678.08	57448.9
201	12-05-06	597799.35	6605656.03	57445.49
202	12-05-06	597799.35	6605632.59	57442.81
203	12-05-06	597797.96	6605611.92	57439.63
204	12-05-06	597786.94	6605592.61	57437.45
205	12-05-06	597770.4	6605573.31	57433.81
206	12-05-06	597753.86	6605558.15	57430.96
207	12-05-06	597740.07	6605542.99	57427.65
208	12-05-06	597724.91	6605527.82	57424.64
209	12-05-06	597702.86	6605505.77	57419.53
210	12-05-06	597684.01	6605489	57418.68
211	12-05-06	597673.91	6605472.69	57416.5
212	12-05-06	597654.61	6605450.63	57413.74
213	12-05-06	597640.82	6605428.57	57410.51
214	12-05-06	597623.3	6605413.34	57409.1
215	12-05-06	597636.69	6605399.63	57409.82
216	12-05-06	597651.85	6605387.23	57409.82
217	12-05-06	597669.77	6605370.69	57410.39
218	12-05-06	597686.32	6605355.52	57410.35
219	12-05-06	597702.86	6605341.74	57410.73
220	12-05-06	597715.26	6605322.44	57410.29
221	12-05-06	597726.29	6605299.01	57408.16
222	12-05-06	597738.01	6605277	57407.65
223	12-05-06	597755.16	6605248.51	57404.4
224	12-05-06	597755.23	6605225.95	57402.58
225	12-05-06	597760.75	6605198.38	57401.58
226	12-05-06	597763.51	6605170.81	57399.84
227	12-05-06	597763.51	6605151.51	57398.32
228	12-05-06	597764.88	6605134.97	57397.56

## **2012 Prosperity Claims Ground Geophysical Data**

<b>Co-ordinates in UTM Nad 83, Zone 8</b>				
<u>No.</u>	<u>Date</u>	<u>Easting</u>	<u>Northing</u>	<u>Reading (nT)</u>
229	12-05-06	597769.02	6605104.64	57396.76
230	12-05-06	597780.05	6605114.3	57396.84
231	12-05-06	597795.21	6605130.83	57398.52
232	12-05-06	597811.75	6605154.27	57400.35
233	12-05-06	597824.16	6605172.19	57400.85
234	12-05-06	597834.28	6605182.57	57403.24
235	12-05-06	597833.81	6605214.92	57407.34
236	12-05-06	597835.19	6605243.87	57409.47
237	12-05-06	597837.94	6605271.44	57409.29
238	12-05-06	597837.94	6605300.39	57410.43
239	12-05-06	597837.94	6605321.07	57412.57
240	12-05-06	597839.33	6605338.98	57414.71
241	12-05-06	597846.21	6605359.66	57416.46
242	12-05-06	597857.24	6605378.95	57418.25
243	12-05-06	597861.38	6605398.26	57420.51
244	12-05-06	597873.84	6605426.52	57423.78
245	12-05-06	597879.29	6605452.02	57425.64
246	12-05-06	597894.46	6605487.85	57431.97
247	12-05-06	597905.49	6605516.81	57435.21
248	12-05-06	597912.38	6605538.86	57438.56
249	12-05-06	597919.99	6605564.98	57442.44
250	12-05-06	597945.47	6605573.32	57440.77
251	12-05-06	597967.52	6605580.21	57440.09
252	12-05-06	597986.82	6605585.72	57441.34
253	12-05-06	598008.88	6605593.99	57441.21
254	12-05-06	598028.17	6605602.26	57441.32
255	12-05-06	598051.85	6605611.14	57440.85
256	12-05-06	598069.52	6605627.07	57440.8
257	12-05-06	598083.31	6605639.48	57441.27
258	12-05-06	598105.37	6605656.02	57440.03
259	12-05-06	598127.42	6605675.32	57440.92
260	12-05-06	598142.58	6605687.73	57440.03
261	12-05-06	598160.5	6605704.27	57441.29
262	12-05-06	598172.91	6605716.68	57440.15
263	12-05-06	598190.32	6605729.81	57439.57
264	12-05-06	598203.24	6605711.16	57437.05
265	12-05-06	598217.02	6605694.62	57433.68
266	12-05-06	598228.05	6605671.18	57430.54

## **2012 Prosperity Claims Ground Geophysical Data**

<b>Co-ordinates in UTM Nad 83, Zone 8</b>				
<b>No.</b>	<b>Date</b>	<b>Easting</b>	<b>Northing</b>	<b>Reading (nT)</b>
267	12-05-06	598245.97	6605653.27	57426.37
268	12-05-06	598255.62	6605633.96	57421.17
269	12-05-06	598269.43	6605617.73	57420.4
270	12-05-06	598254.24	6605602.26	57420.52
271	12-05-06	598241.84	6605582.96	57420.23
272	12-05-06	598222.53	6605567.81	57420.45
273	12-05-06	598205.99	6605548.5	57421.01
274	12-05-06	598186.7	6605527.82	57421.55
275	12-05-06	598172.91	6605514.04	57421.78
276	12-05-06	598159.12	6605500.26	57420.08
277	12-05-06	598130.97	6605472.68	57420.61
278	12-05-06	598126.04	6605454.77	57420.37
279	12-05-06	598116.39	6605434.09	57419.21
280	12-05-06	598105.37	6605414.8	57419.99
281	12-05-06	598098.48	6605399.63	57416.51
282	12-05-06	598081.93	6605359.66	57414.13
283	12-05-06	598072.29	6605334.84	57410.57
284	12-05-06	598044.71	6605272.82	57409.27
285	12-05-06	598036.44	6605254.89	57409.37
286	12-05-06	598022.66	6605225.95	57408.77
287	12-05-06	598012.3	6605202.36	57404.06
288	12-05-06	598000.61	6605177.7	57402.62
289	12-05-06	597989.58	6605150.13	57401.89
290	12-05-06	597979.93	6605126.7	57399.16
291	12-05-06	597971.65	6605101.88	57398.03
292	12-05-06	597959.25	6605083.96	57397.34
293	12-05-06	597952.96	6605063.9	57396.33
294	12-05-06	597957.88	6605042.61	57394.84
295	12-05-06	597960.63	6605019.18	57394.37
296	12-05-06	597964	6605001	57391.87
297	12-05-06	597973.04	6604976.45	57390.67
298	12-05-06	597982.69	6604957.15	57390.11
299	12-05-06	598001.98	6604943.36	57389.72
300	12-05-06	598032.08	6604925.44	57390.6
301	12-05-06	598050.23	6604919.93	57389.39
302	12-05-06	598072.29	6604915.79	57389.07
303	12-05-06	598098.01	6604912.26	57388.54
304	12-05-07	598130.97	6604984.78	57390.54

## **2012 Prosperity Claims Ground Geophysical Data**

<b>Co-ordinates in UTM Nad 83, Zone 8</b>				
<u>No.</u>	<u>Date</u>	<u>Easting</u>	<u>Northing</u>	<u>Reading (nT)</u>
305	12-05-07	598139.83	6605001.25	57391.14
306	12-05-07	598150.86	6605019.18	57391.81
307	12-05-07	598159.13	6605037.09	57391.02
308	12-05-07	598168.78	6605053.63	57392.58
309	12-05-07	598177.05	6605072.94	57393.07
310	12-05-07	598185.32	6605090.85	57393.19
311	12-05-07	598193.59	6605108.77	57394.84
312	12-05-07	598201.86	6605123.94	57395.02
313	12-05-07	598211.51	6605140.47	57395.67
314	12-05-07	598221.16	6605157.02	57395.27
315	12-05-07	598230.81	6605179.07	57395.51
316	12-05-07	598245.97	6605174.94	57394.54
317	12-05-07	598259.76	6605161.16	57394.61
318	12-05-07	598273.54	6605147.37	57393.17
319	12-05-07	598285.95	6605133.58	57393.42
320	12-05-07	598303.86	6605119.8	57391.88
321	12-05-07	598312.99	6605106	57390.59
322	12-05-07	598325.92	6605090.85	57390.83
323	12-05-07	598341.96	6605077.09	57390.12
324	12-05-07	598331.44	6605057.77	57390.04
325	12-05-07	598319.03	6605049.5	57390.85
326	12-05-07	598303.86	6605030.21	57390.68
327	12-05-07	598287.32	6605009.52	57388.36
328	12-05-07	598270.78	6604991.6	57389.02
329	12-05-07	598257	6604975.07	57389.67
330	12-05-07	598244.59	6604961.28	57389.76
331	12-05-07	598230.81	6604940.6	57388.34
332	12-05-07	598218.4	6604924.06	57387.68
333	12-05-07	598203.5	6604912.26	57388.22
334	12-05-07	598222.53	6604908.9	57388.78
335	12-05-07	598240.46	6604902	57387.56
336	12-05-07	598255.62	6604899.25	57386.14
337	12-05-07	598274.92	6604893.73	57387
338	12-05-07	598289.21	6604892.47	57386.17
339	12-05-07	598303.86	6604903.38	57386.12
340	12-05-07	598320.41	6604914.41	57386.06
341	12-05-07	598335.36	6604925.44	57385.21
342	12-05-07	598349.36	6604944.73	57386.68

## **2012 Prosperity Claims Ground Geophysical Data**

<u>Co-ordinates in UTM Nad 83, Zone 8</u>				
<u>No.</u>	<u>Date</u>	<u>Easting</u>	<u>Northing</u>	<u>Reading (nT)</u>
343	12-05-07	598360.38	6604958.52	57386.14
344	12-05-07	598372.79	6604970.93	57386.7
345	12-05-07	598381.06	6604983.33	57386.62
346	12-05-07	598393.47	6604999.87	57386.09
347	12-05-07	598407.89	6605017.75	57385.64
348	12-05-07	598418.28	6605008.15	57386.37
349	12-05-07	598440.33	6604995.74	57385.93
350	12-05-07	598458.26	6604987.46	57384.5
351	12-05-07	598473.41	6604969.55	57384.92
352	12-05-07	598499.61	6604957.14	57384.65
353	12-05-07	598516.15	6604939.22	57383.05
354	12-05-07	598539.75	6604925.44	57384.66
355	12-05-07	598527.18	6604900.62	57384.56
356	12-05-07	598517.53	6604885.46	57383.69
357	12-05-07	598500.99	6604873.06	57383.63
358	12-05-07	598492.72	6604849.62	57383.82
359	12-05-07	598481.69	6604830.33	57384.21
360	12-05-07	598463.77	6604805.51	57384.21
361	12-05-07	598444.47	6604780.7	57383.74
362	12-05-07	598436.2	6604760.02	57383.34
363	12-05-07	598425.17	6604737.96	57384.73
364	12-05-07	598419.66	6604699.37	57383.29
365	12-05-07	598440.33	6604707.64	57383.12
366	12-05-07	598456.87	6604715.91	57383.82
367	12-05-07	598474.8	6604729.7	57384.62
368	12-05-07	598495.47	6604739.34	57384.11
369	12-05-07	598513.39	6604746.24	57383.82
370	12-05-07	598526.57	6604754.02	57383.45
371	12-05-07	598535.45	6604768.3	57384.23
372	12-05-07	598546.47	6604782.08	57383.07
373	12-05-07	598553.37	6604797.24	57384.83
374	12-05-07	598568.53	6604806.89	57383.8
375	12-05-07	598580.94	6604826.19	57383.09
376	12-05-07	598594.72	6604844.11	57383.82
377	12-05-07	598607.13	6604859.27	57383.89
378	12-05-07	598618.87	6604879.29	57384.11
379	12-05-07	598631.94	6604859.27	57384.54
380	12-05-07	598644.34	6604845.49	57384.11

## **2012 Prosperity Claims Ground Geophysical Data**

<b>Co-ordinates in UTM Nad 83, Zone 8</b>				
<u>No.</u>	<u>Date</u>	<u>Easting</u>	<u>Northing</u>	<u>Reading (nT)</u>
381	12-05-07	598659.51	6604833.09	57383.85
382	12-05-07	598669.15	6604816.54	57384.24
383	12-05-07	598678.21	6604806.76	57384.27
384	12-05-07	598665.02	6604780.71	57383.59
385	12-05-07	598649.86	6604761.4	57384.13
386	12-05-07	598634.7	6604733.84	57383.36
387	12-05-07	598622.29	6604710.4	57383.36
388	12-05-07	598605.75	6604693.86	57383.35
389	12-05-07	598585.07	6604666.29	57383.92
390	12-05-07	598569.91	6604640.09	57381.63
391	12-05-07	598554.74	6604613.91	57382.05
392	12-05-07	598539.75	6604595.78	57381.68
393	12-05-07	598534.07	6604567.04	57381.1
394	12-05-07	598525.8	6604540.85	57381.99
395	12-05-07	598513.39	6604513.28	57381.86
396	12-05-07	598506.5	6604482.96	57380.08
397	12-05-07	598496.85	6604448.49	57379.5
398	12-05-07	598492.72	6604423.68	57379.24
399	12-05-07	598481.69	6604389.22	57380.28
400	12-05-07	598473.82	6604365.02	57379.61
401	12-05-07	598473.41	6604335.46	57379.77
402	12-05-07	598470.66	6604305.13	57380.34
403	12-05-07	598470.66	6604274.81	57380.61
404	12-05-07	598469.28	6604245.86	57379.82
405	12-05-07	598462.39	6604214.15	57379.67
406	12-05-07	598460.63	6604180.41	57380.06
407	12-05-07	598483.06	6604185.21	57380.33
408	12-05-07	598500.98	6604187.96	57379.05
409	12-05-07	598519.97	6604193.6	57381.76
410	12-05-07	598534.06	6604229.32	57380.22
411	12-05-07	598542.33	6604259.64	57381.73
412	12-05-07	598553.37	6604287.21	57380.74
413	12-05-07	598561.64	6604314.78	57380.24
414	12-05-07	598572.66	6604347.86	57381.84
415	12-05-07	598580.93	6604369.92	57381.26
416	12-05-07	598590.58	6604391.98	57381.33
417	12-05-07	598594.72	6604415.41	57381.57
418	12-05-07	598600.23	6604438.85	57382.54

## **2012 Prosperity Claims Ground Geophysical Data**

### **Co-ordinates in UTM Nad 83, Zone 8**

No.	Date	Easting	Northing	Reading (nT)
419	12-05-07	598608.51	6604460.9	57382.86
420	12-05-07	598611.26	6604484.33	57382.21
421	12-05-07	598616.78	6604503.63	57381.35
422	12-05-07	598620.91	6604527.07	57381.84
423	12-05-07	598627.8	6604546.36	57382.74
424	12-05-07	598633.32	6604567.04	57381.11
425	12-05-07	598637.45	6604586.34	57381.64
426	12-05-07	598642.97	6604611.15	57382.32
427	12-05-07	598647.1	6604635.97	57384.27
428	12-05-07	598655.37	6604656.64	57383.02
429	12-05-07	598667.78	6604678.7	57383.99
430	12-05-07	598677.42	6604688.34	57384.74
431	12-05-07	598687.07	6604704.88	57383.14
432	12-05-07	598696.72	6604711.78	57383.21
433	12-05-07	598698.11	6604693.85	57383.33
434	12-05-07	598698.11	6604673.18	57383.76
435	12-05-07	598698.11	6604651.12	57384.38
436	12-05-07	598698.11	6604626.31	57383.05
437	12-05-07	598698.11	6604604.25	57383.69
438	12-05-07	598698.11	6604584.96	57383.67
439	12-05-07	598698.11	6604564.28	57384.26
440	12-05-07	598698.11	6604536.72	57383.21
441	12-05-07	598698.11	6604516.04	57382.33
442	12-05-07	598699.48	6604496.73	57381.44
443	12-05-07	598700.86	6604476.06	57381.22
444	12-05-07	598692.59	6604460.9	57381.9
445	12-05-07	598680.18	6604430.57	57381.46
446	12-05-07	598671.91	6604403	57381.24
447	12-05-07	598663.64	6604378.19	57382.92
448	12-05-07	598651.24	6604350.62	57382.77
449	12-05-07	598642.97	6604325.81	57381.55
450	12-05-07	598633.32	6604302.37	57382.35
451	12-05-07	598626.42	6604280.32	57382.73
452	12-05-07	598614.01	6604251.37	57382.15
453	12-05-07	598604.37	6604225.18	57382.41
454	12-05-07	598593.34	6604204.5	57381.39
455	12-05-07	598582.31	6604178.31	57382.48
456	12-05-07	598576.8	6604163.15	57381.91

## **2012 Prosperity Claims Ground Geophysical Data**

<u>Co-ordinates in UTM Nad 83, Zone 8</u>				
<u>No.</u>	<u>Date</u>	<u>Easting</u>	<u>Northing</u>	<u>Reading (nT)</u>
457	12-05-07	598571.28	6604145.23	57382.01
458	12-05-07	598558.88	6604123.18	57382.59
459	12-05-07	598546.47	6604098.36	57381.84
460	12-05-07	598539.58	6604079.07	57381.81
461	12-05-07	598527.18	6604050.12	57381.4
462	12-05-07	598517.53	6604032.21	57381.45
463	12-05-07	598521.66	6604017.04	57382.06
464	12-05-07	598546.47	6604007.39	57382.33
465	12-05-07	598563.01	6603997.75	57382.18
466	12-05-07	598585.9	6603989.21	57383.59
467	12-05-07	598605.74	6604006.01	57382.13
468	12-05-07	598618.15	6604021.18	57383
469	12-05-07	598636.07	6604036.34	57382.8
470	12-05-07	598652.61	6604057.01	57382.69
471	12-05-07	598671.62	6604074.92	57383.41
472	12-05-07	598688.46	6604098.36	57383.62
473	12-05-07	598699.48	6604120.42	57383.54
474	12-05-07	598709.13	6604141.11	57383.08
475	12-05-07	598717.4	6604157.64	57383.67
476	12-05-07	598732.56	6604176.94	57382.75
477	12-05-07	598744.14	6604200.19	57383.53
478	12-05-07	598756	6604211.4	57382.83
479	12-05-07	598771.16	6604222.43	57382.19
480	12-05-07	598786.33	6604234.84	57384.68
481	12-05-07	598803.48	6604246.34	57383.05
482	12-05-07	598816.65	6604225.19	57384.18
483	12-05-07	598833.2	6604204.51	57384.9
484	12-05-07	598845.6	6604182.46	57383.71
485	12-05-07	598856.23	6604167.22	57383.48
486	12-05-07	598844.22	6604152.13	57384.13
487	12-05-07	598831.81	6604130.08	57383.56
488	12-05-07	598813.89	6604108.02	57383.37
489	12-05-07	598796.89	6604094.7	57383.96
490	12-05-07	598805.62	6604066.66	57383.16
491	12-05-07	598811.14	6604036.34	57383.89
492	12-05-07	598819.41	6604015.66	57384.67
493	12-05-07	598827.68	6603983.96	57384.4
494	12-05-07	598831.81	6603956.38	57384.17

## **2012 Prosperity Claims Ground Geophysical Data**

### **Co-ordinates in UTM Nad 83, Zone 8**

No.	Date	Easting	Northing	Reading (nT)
495	12-05-07	598831.81	6603935.71	57386.45
496	12-05-07	598831.81	6603915.03	57386.77
497	12-05-07	598831.81	6603884.71	57386.26
498	12-05-07	598831.81	6603862.65	57386.36
499	12-05-07	598831.81	6603839.22	57386.91
500	12-05-07	598833.2	6603818.54	57385.58
501	12-05-07	598844.01	6603793.01	57386.55
502	12-05-07	598862.82	6603778.23	57385.39
503	12-05-07	598874.55	6603802.01	57386.6
504	12-05-07	598875	6603818	57385.11
505	12-05-07	598891.09	6603836.46	57386.44
506	12-05-07	598897.98	6603851.63	57386.66
507	12-05-07	598904.87	6603873.68	57385.89
508	12-05-07	598908.98	6603883.72	57385.52

**Appendix IV**  
**Certificate of Authors**

## **CERTIFICATE OF AUTHORS**

I, Janet L. P. Miller, of Whistler, British Columbia, Canada do hereby certify that:

1. I was an employee of Strongbow Exploration Inc. formerly Navigator Exploration Corp., 800-625 Howe St., Vancouver, British Columbia, Canada from 2000 to 2005.
2. I graduated from the University of British Columbia (2004) with a BSc in Honours Geology with a minor in Biology.
3. I have been employed continuously in geology during the summer terms of my education with a focus in diamond exploration.
4. I have been active in the field aspects of diamond and base metal exploration for four years (2002-2005) in the Northwest Territories and Nunavut, including project management, planning and implementation, as well as detailed mapping of surficial deposits, sampling, prospecting, and ground truthing geophysical anomalies on various properties.
5. I have been involved in data compilation, and analysis for diamond and base/precious metal exploration since 2000 under the supervision of a registered professional geologist, and have been involved in a number of aspects of projects in the Northwest Territories, British Columbia, and Nunavut.

Janet L.P. Miller

Whistler, BC, Canada  
September 9, 2012

I, Barry Hanslit, of 1120 Maughan Road, Nanaimo, British Columbia do hereby declare the following:

1. I have completed a "Prospecting Course" in 1991 given by a representative of Manitoba Natural Resources at Falcon Lake, Manitoba.
2. I have been prospecting for the last 12 years in both Manitoba, and more recently British Columbia.
3. I have worked on several prospects and developed prospects in Manitoba during the years 1990 to 1994
4. Held the position of Project Operations Manager with Stornoway Diamonds from 2004 to 2005.
5. Currently president of Zinex Mining Corp.

Barry A. Hanslit

Nanaimo, BC, Canada  
September 9, 2012