

## Peacock Property Report

### Geophysical Technical report on Mineral claims:

774942, 774962, 670804, 670703, 670683, 670623

Nicola Mining Division

British Columbia

Merritt Area

BC Geological Survey  
Assessment Report  
32465

Latitude 50 12 N, Longitude 120 37 W

UTM: 669819.192, 5564485.257

NTS Map Sheet 092I/17

October 20, 2011

For; Chris Delorme

By: Terry Garrow, P. Geo.

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## 1. Summary

Terry Garrow, P. Geo. was retained to complete a ground geophysical survey and evaluate the mineral potential of the Peacock Property which includes claims 774942, 774962, 670804, 670703, 670683, & 670623 northeast of Merritt B.C. The exploration work conducted on the Peacock property took place during the period from July 15 to August 1, 2011.

The 2011 exploration work consisted of a ground geophysical evaluation program of three lines, totaling 8 kilometers of controlled east-west grid lines, spaced 200 meters apart, with recording stations spaced along the grid lines at 25 meters. The registered owner of the Peacock Property is Chris Delorme of Merritt, BC., which consists of mineral claims 774942, 774962, 670804, 670703, 670683, & 670623.

The geophysical field crew utilized a GEM System GSM-19T, and an Ashtech Mobile Mapper GPS. The GSM-19T instrument is a combination proton magnetometer and VLF-EM. GPS grid location control was accomplished with sub-meter accuracy using a handheld Ashtech Magellan Mobile Mapper 6. The magnetometer and VLF-EM results indicate, north-south trending magnetic zones. Most of the copper mineralized showings lie in more magnetic areas, some of which exhibit accompanying magnetite.

Further reconnaissance fieldwork over the general claim area is recommended because of the widespread mineralization and alteration encountered.

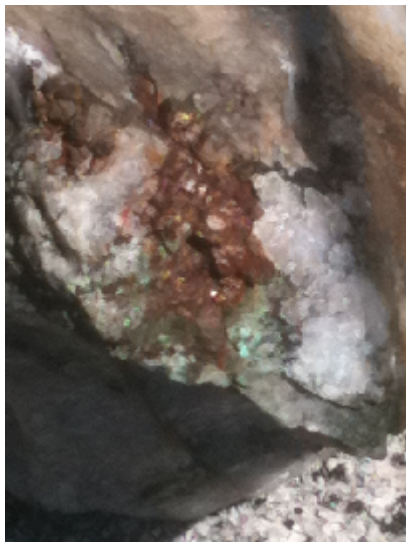
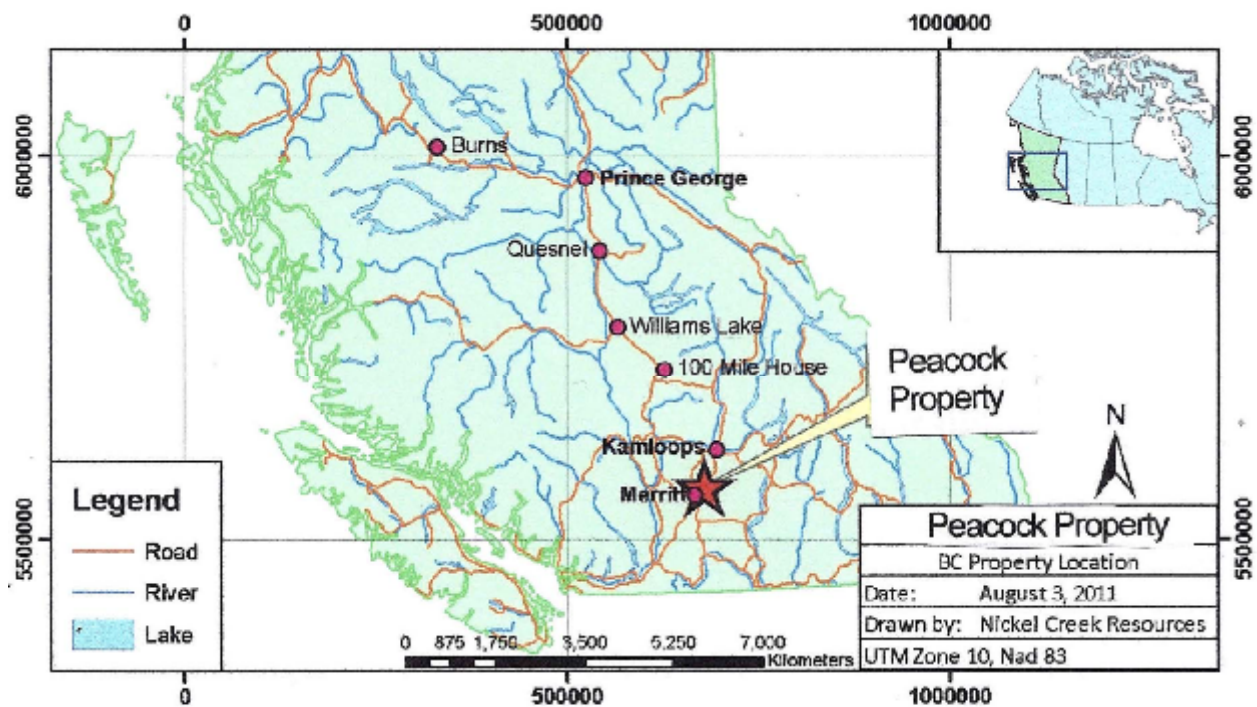


Figure 1- Malachite in Quartz at a Peacock Showing

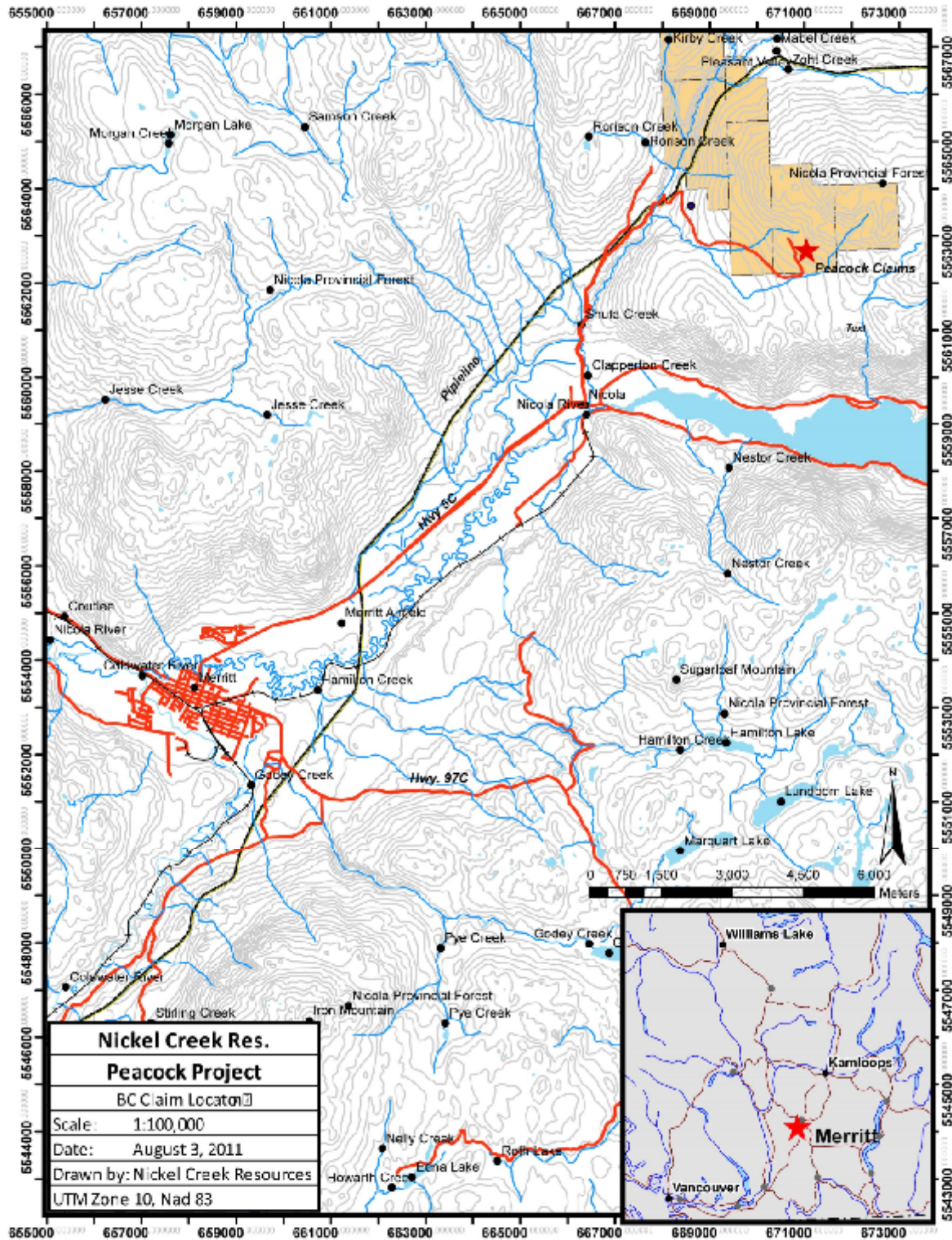
## 2. Location and Access

The Peacock property is located in south-central British Columbia, 220km by air northeast of Vancouver and 4km north of the west end of Nicola Lake. The approximate geographic coordinates for the centre of the property are 50° 12' north latitude and 120° 37' west longitude, on NTS map sheet 92I.027 (92I/02). The Peacock claim group is located approximately 23 kilometres northeast of Merritt, British Columbia.

Access to the property from Nicola (on Highway 5A) is north on Mill Creek Road to 6km and then northeast on Dog Road. Follow Dog Road to 8km and turn north on a forest access road. Follow the forest access road for 1.8km to the baseline of the grid. This road allows access along most of the western part of the baseline. New and/or upgraded logging roads provide access to the eastern part of the claim block.



Map 1- Provincial Location Map For the Peacock Claims



Map 2- Peacock Property Location and Access

### 3. Physiography

The Peacock property is situated in the Thompson Plateau physiographic region of rolling, semi-arid range land, lightly forested with pine and fir. Elevations on the property vary between 1200 metres and 1700 metres above sea level. Traversing is relatively unobstructed, and the higher slopes include abundant outcrops of bedrock.

Climate is dry with long dry summer periods. Average rainfall is light and the winters are generally moderate but temperatures can reach -30c.



Figure 2- Regional Area Landscape

#### 4. Property and Ownership

The Peacock property comprises six claims totaling 65 cells (1364.84ha) which are owned by Chris Delorme MTO#141575. The claims are located in the Nicola Mining Division on map sheet 92I.027 (92I/02) (Figure ).

A single Crown Grant (L 4841) is located in the central part of the claim block covering the Turlight Shaft and does **not** belong to the Peacock claim group.

Owner	Tenure #	Claim Name	Area (ha)
Chris Delorme	774942	STUMP	186.0267
Chris Delorme	774962	STUMP 2	103.3685
Chris Delorme	670804	PEACOCK	310.1549
Chris Delorme	670703	COPPERADO 3	289.5533
Chris Delorme	670683	COPPERADO 2	289.5829
Chris Delorme	670623	COPPERADO	186.1569
		<b>Total</b>	<b>1364.8432</b>

The 2011 assessment due on the Peacock Property with the submission of a geophysical report is 1365 ha. X \$4.00 per ha. = \$5460.00

#### 5. History of Previous Work

The area of the Peacock Claims has been intermittently explored since the late 1920s, focusing mainly on developing the Turlight quartz-copper vein system, or discovering a similar deposit nearby.

In 1972 Rowe & Cohen conducted geochemical soil and Mag/VLF surveys on the Smith Claim Group outlining northwesterly trending anomalies.

In 1997 T. Kalnins & Assoc. prepared soil geochemical Report on the Cop Property, from the 1188 soil sample analyses, indicating two copper, silver, molybdenum anomalies, on the property.

In 2006 Craig Payne prepared an assessment report on the 5 diamond drill holes that were drilled and sampled on the Cop Property, minor copper mineralization was assayed in all holes.

## 6. Regional Geology

The regional geology is dominated by the Nicola Group of volcanic rocks ranging from andesite to basalt as agglomerates, breccias and tuffs that have been affected by younger intrusions, such as, the three north-south trending batholiths; the eastern Wildhorse Mountain, central Nicola and western Guichon Creek batholiths. The batholiths are of Jurassic age and compositionally zoned from an exterior rim of diorite through to a core of quartz monzonite. The batholiths intrude Nicola Group volcanic and pyroclastic rocks with minor limestone, argillite and conglomerate. The Guichon Creek batholith hosts several world class porphyry copper-molybdenum deposits including Valley Copper, Bethlehem Lornex Highmont and Craigmont mines. At the northern end of the Nicola batholith is located the alkalic Iron Mask batholith which is host to numerous copper prospects including the Afton and Ajax mines. On the Peacock property, the Nicola Volcanics are also intruded by the younger Nicola intrusions which are thought to have provided the hydrothermal alteration and mineralization that make the Peacock Property an attractive mineralized target.

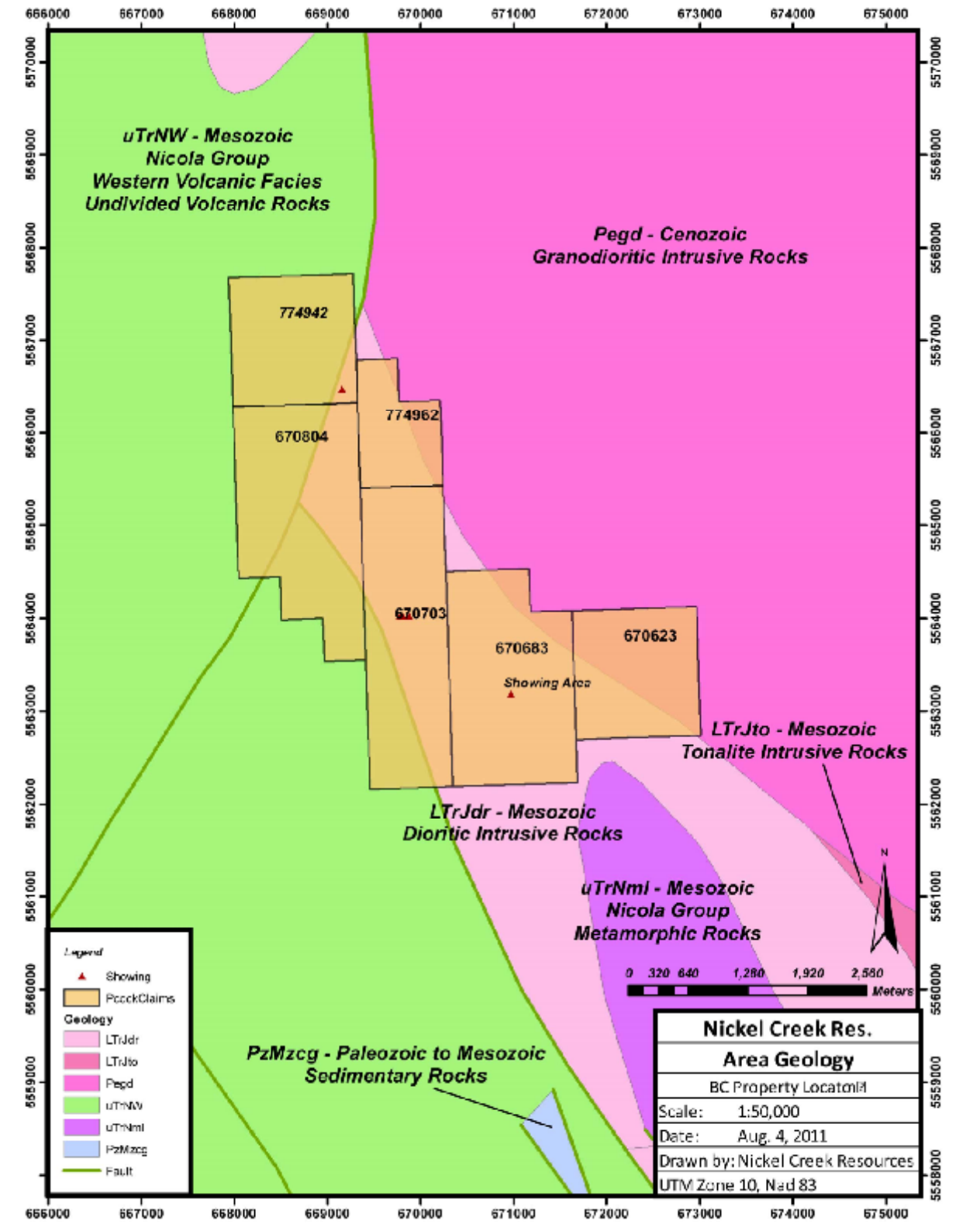
## 7. Local Geology

The Peacock Property is located on the south end of the Nicola Batholith, a multiphase intrusive, locally a quartz diorite with a considerable variation in texture and composition. The Peacock claims straddle the contact with the Nicola volcanics to the west, which are primarily flow breccias and pyroxene andesites.

Near the contact moderate silicification coalesces to form quartz stock works, which are areas where historical geochemical soil sampling identified anomalous copper, silver and molybdenum.

A series of northerly trending faults on the claims are expressed on the surface as recessive zones, that show up on the VLF-EM Map.





Map 3- Peacock Property Geology

## 8. 2011 Ground Geophysics Work Program

Terry Garrow, P. Geo. was retained to complete 8 kilometers of reconnaissance ground magnetometer and VLF-EM to complete a preliminary evaluation of the mineral potential of a portion of the Peacock Property. The field geophysical field crew consisted of a two person crew for a total of 3 days, plus senior field supervision.

The 2011 exploration work consisted of a ground geophysical evaluation program of three lines, totaling 8 kilometers of controlled east-west grid lines, spaced 200 meters apart, with recording stations spaced along the grid lines at 25 meters. The geophysical field crew utilized an Ashtech Magellan Mobile Mapper 100, and a GSM-19t Proton Magnetometer/VLF-EM unit using the Seattle Station (24.8 kHz, Power kW 125).

### GPS Grid Location Control

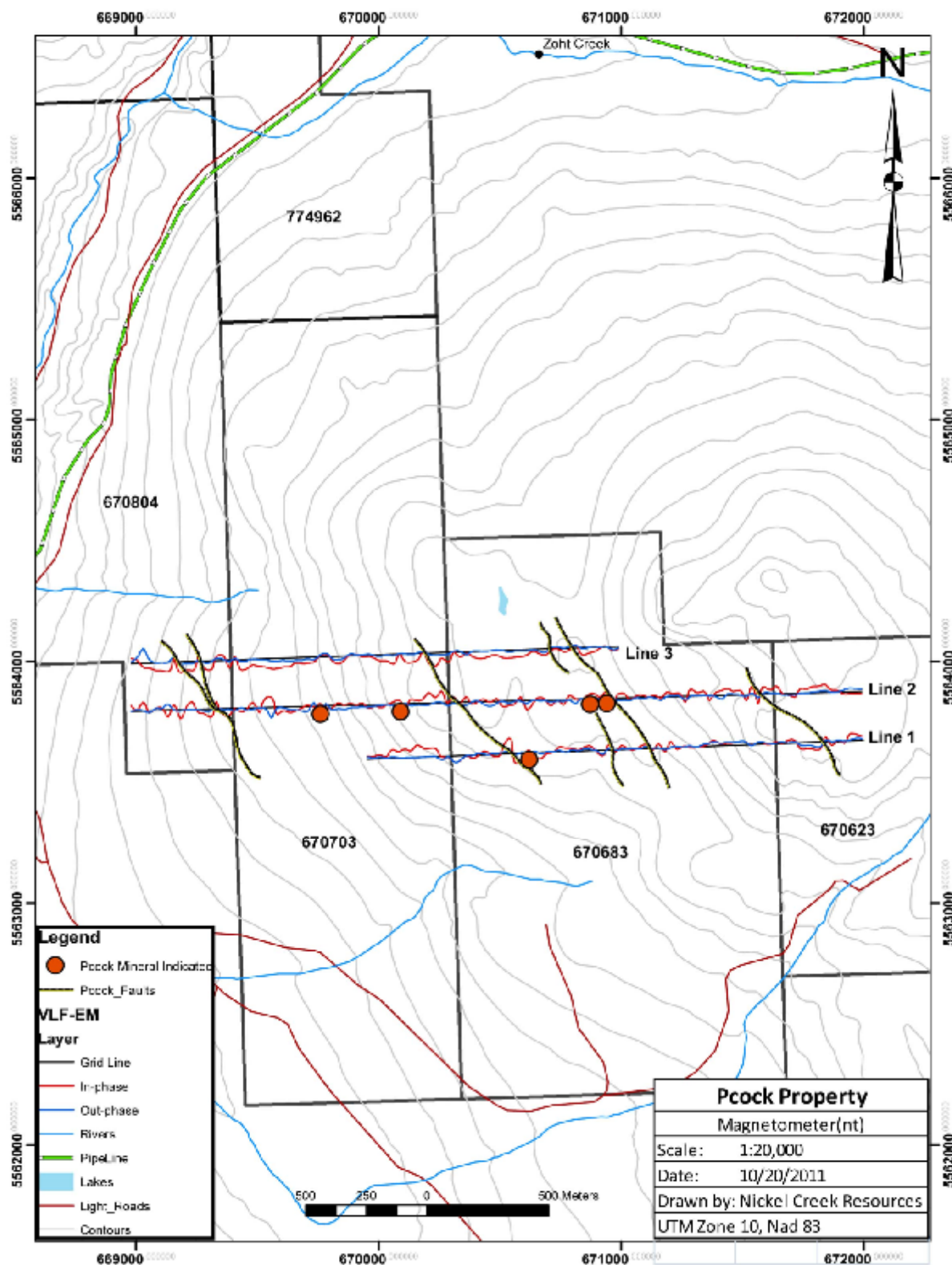
An Ashtech Magellan Mobile Mapper 100 is a handheld device, designed for GIS data collection and field mapping; the Mobile Mapper exhibited sub-meter accuracy was used to locate all grid lines and recording locations for the Mag & VLF readings; as well as, all trails and roads.

### Proton Magnetometer & VLF EM Survey

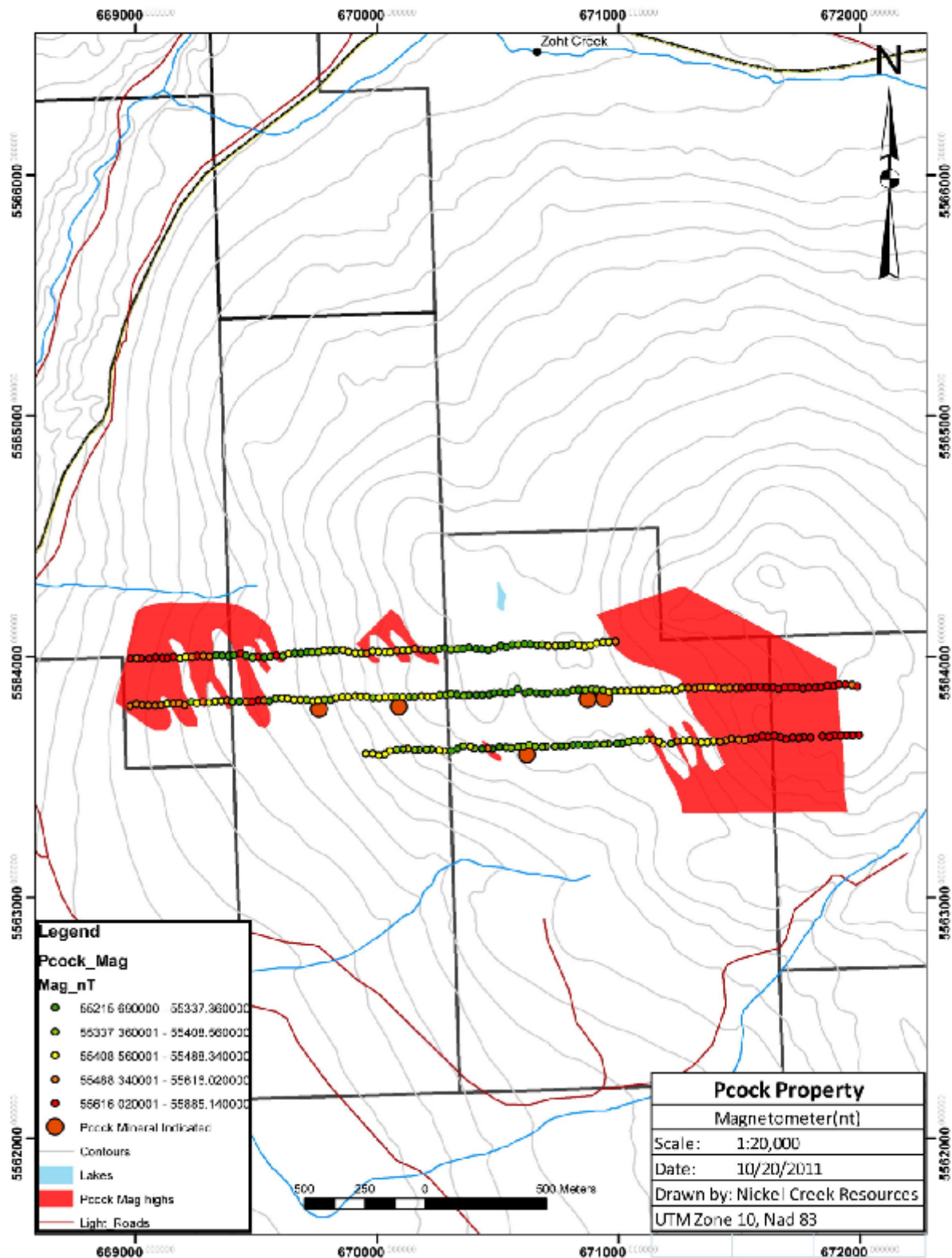
The GSM-19t Proton Magnetometer/VLF-EM unit using the Seattle Station (24.8 kHz) was utilized to record all magnetic and VLF-EM data at 25 meter stations along all grid lines..

The magnetometer and VLF-EM results indicate northwest-southeast trending magnetic zones and fault zones, with associated indicated mineralization. Most of the copper mineralized showings lie in more magnetic areas, some of which exhibit accompanying magnetite.

The magnetometer, VLF, and GPS coordinates were recorded in excel spread sheets. (Appendix 1)



Map 4- Peacock VLF-EM Survey

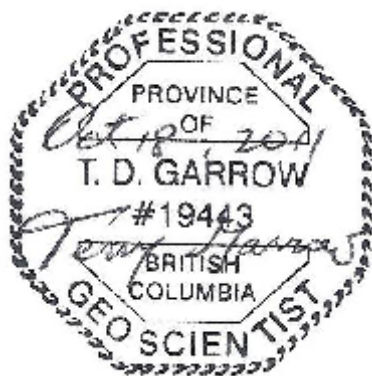


Map 5- Peacock Proton Magnetometer Survey

## 9. Conclusions & Recommendations

The 2011 preliminary Mag & VLF-EM surveys indicate 3 magnetic high areas on the grid that trend northwest- southeast. The 5 distinct fault trends on the grid, also follow the magnetic high trend to the northwest-southeast. The 5 areas that are indicated to have a mineralized potential are located in magnetic low areas, some associated with fault zones which could represent remobilized mineralization and some not associated with fault zones that could represent a porphyry type of mineralization.

It is recommended that the areas of potential mineralization indicated by the current Mag & VLF-Em should be tested by diamond drilling to explain the anomalies. This property which has a historical underground shaft that should be investigated and additional geological mapping, outcrop sampling and ground geophysics should be completed to fully evaluate this property.



10. 2011 Field Work & Report Cost Statement

<u>LABOR COSTS</u>		<u>#DAYS</u>	<u>DAILY RATE</u>	<u>TOTAL</u>
Senior Geologist (1 Day Field)		3 Days	\$550.00	\$1,650.00
Geophysical Technician		4 Days	\$200.00	\$800.00
Geo-Tech (1 Travel + 3 Field)		4 Days	\$150.00	\$600.00
Sub- total				\$3,050.00
<u>EQUIPMENT COSTS</u>		<u>#DAYS</u>	<u>DAILY RATE</u>	<u>TOTAL</u>
Gem T-19 Proton Mag/VLF		4 Days	\$245.00	\$980.00
Mobile Mapper GPS Rental		4 Days	\$50.00	\$200.00
Radio Rental		4 Days	\$50.00	\$200.00
4X4 Pick-up		4 Days	\$100.00	\$400.00
Sub-total				\$1,780.00
<u>LODGING &amp; FOOD COSTS</u>		<u>#DAYS</u>	<u>DAILY RATE</u>	<u>TOTAL</u>
Motel	Senior Geologist	1 Day	\$75.00	\$75.00
	Geophysical Tech	4 Days	\$75.00	\$300.00
	Geo-Tech	4 Days	\$75.00	\$300.00
Food	Senior Geologist	1 Day	\$40.00	\$40.00
	Geophysical Tech	4 Days	\$40.00	\$160.00
	Geo-Tech	4 Days	\$40.00	\$160.00
Sub-total				\$1,035.00
TOTAL COSTS OF FIELD WORK PLUS TRAVEL				\$5,865.00
<u>REPORT COSTS</u>		<u>#DAYS</u>	<u>DAILY RATE</u>	<u>TOTAL</u>
Interpretation & Maps		2 Days	\$500.00	\$1,000.00
TOTAL COSTS OF FIELD WORK PLUS TRAVEL PLUS REPORT				\$6,865.00

Please apply (1365 ha. X \$4/ha.)=\$5,460 to the Peacock Claims for 2011 and add the remaining \$1,405.00 to the PAC account.

## 11. Authors Qualifications

### Authors Qualifications

I Terry David Garrow, P. Geo. do hereby certify that:

1. I am currently an independent Exploration and Mining Geologist, located at  
8061 Chinook Way  
Blaine, Washington, 98230  
Tel: 360-305-4013  
Email: Terrygarrow@comcast.net
2. I graduated from the University of Saskatchewan in 1969 with a Bachelor of Science Degree, Geology.
3. I am a registered Professional Geoscientist in the province of British Columbia, Canada (#19443) and a member of the Canadian Institute of Mining and Metallurgy.
4. I have worked as a geologist for a total of 40 years since my graduation from university.

I am responsible for the compilation of supervision of all contributions to the Geophysical Report for Claims: 774942, 774962, 670804, 670703, 670683, 670623



Terry Garrow, P. Geo.

A handwritten signature in cursive script that reads "Terry Garrow".

12. Appendix 1; 2011 Mag & VLF Data

Line 1, Page 1 Magnetometer Data And VLF from West to East							
Easting	Northing	Height	Station	Mag_nT	Seattle	In Phase	Out Phase
668980.3	5563992	1036.135	0	55621.12	24.8	20.5	7.1
669005.2	5563994	1034.454	25	55616.02	24.8	11	25.4
669025.7	5563992	1049.881	50	55703.23	24.8	-17.6	60.3
669056.5	5563993	1049.407	75	55636.7	24.8	-22.5	12.3
669083	5563996	1053.613	100	55705.36	24.8	-31.7	0.4
669110.3	5563995	1063.205	125	55804.24	24.8	-34.3	-2.9
669132.7	5563996	1065.872	150	55692.45	24.8	-38.7	-3.1
669156.9	5563998	1070.968	175	55654.39	24.8	22	20.9
669184.3	5563994	1079.539	200	55464.64	24.8	-43.3	-8.1
669206.6	5563998	1084.083	225	55441.88	24.8	-34	-7.2
669232.9	5563999	1098.442	250	55583.8	24.8	-37.4	-8.3
669255.8	5564002	1100.22	275	55672.21	24.8	24.4	4.1
669281.3	5564001	1107.152	300	55564.96	24.8	-30.9	-6.9
669307.6	5564000	1115.268	325	55531.51	24.8	-37.4	-4.7
669333.4	5564006	1120.093	350	55297.56	24.8	16	8.9
669360.1	5564004	1123.135	375	55321.09	24.8	21.3	5.4
669384.1	5564002	1129.086	400	55278.91	24.8	-31.5	-3.5
669406.8	5564007	1135.393	425	55257.45	24.8	11.5	5.2
669435.3	5564012	1151.928	450	55776.45	24.8	-42.3	-6.4
669457.3	5564004	1144.78	475	55215.69	24.8	-35.9	-4.3
669484.1	5563997	1151.788	500	55353.1	24.8	-23.3	0.8
669508.8	5563998	1157.243	525	55716.73	24.8	-29.9	-3.1
669534.7	5563997	1161.316	550	55328.56	24.8	-33.6	-4.7
669559.1	5564000	1166.485	575	55389.56	24.8	-41.9	-9.4
669583.4	5564004	1165.683	600	55818.72	24.8	-40.5	-10.2
669610.5	5564002	1167.033	625	55354.44	24.8	-36.2	-9
669633	5564012	1170.113	650	55480.49	24.8	-34.9	-11.9
669659.3	5564015	1178.175	675	55287.17	24.8	-20	-10.9
669683.8	5564016	1187.34	700	55307.69	24.8	-24.6	-10.8
669709.4	5564019	1197.886	725	55311.12	24.8	-22.7	-7
669732.8	5564018	1203.667	750	55352.41	24.8	-18.3	-9.4
669757.5	5564018	1214.385	775	55369.64	24.8	5.2	7.9
669780.7	5564024	1217.648	800	55423.07	24.8	9.7	14.2
669807.1	5564023	1231.635	825	55393.08	24.8	-17.5	-9.8
669832.4	5564025	1240.201	850	55375.71	24.8	-30	-13.5
669859	5564027	1257.731	875	55454.99	24.8	-14.6	-6.7
669882	5564021	1256.359	900	55488.34	24.8	5	8.2
669910.2	5564015	1267.181	925	55476.55	24.8	4.1	3.4
669935.4	5564015	1276.115	950	55441.7	24.8	-5.5	2.7
669957.3	5564014	1287.897	975	55522.67	24.8	-4.5	4.1



Line 1, Page 2 Magnetometer Data And VLF from West to East							
Easting	Northing	Height	Station	Mag_nT	Seattle	In Phase	Out Phase
669980.8	5564022	1288.987	1000	55482.27	24.8	-15.3	-3.7
670005.9	5564021	1297.29	1025	55475.1	24.8	-24.4	-4.8
670033.2	5564019	1306.046	1050	55463.39	24.8	-26.7	-2.1
670055.2	5564018	1306.454	1075	55446.74	24.8	-38.9	-5.6
670083.2	5564025	1317.163	1100	55531.55	24.8	2.1	1.9
670108.3	5564026	1318.043	1125	55435.19	24.8	-31.9	0.8
670131.8	5564026	1329.025	1150	55462.84	24.8	-34.7	-2.2
670156.4	5564032	1329.7	1175	55575.76	24.8	-26.2	2
670184.1	5564029	1338.279	1200	55517.89	24.8	20	7
670206.1	5564028	1345.084	1225	55401.26	24.8	-46.7	-6.3
670234.4	5564027	1346.143	1250	55372.44	24.8	-52.7	-10.4
670257.1	5564032	1350.055	1275	55362.41	24.8	-23.4	-9.6
670280.2	5564036	1347.217	1300	55261.81	24.8	-40.2	-7.1
670307	5564029	1360.271	1325	55343.51	24.8	0.1	4.8
670332.9	5564030	1368.105	1350	55391.58	24.8	-20.5	3.8
670356	5564032	1371.558	1375	55323.9	24.8	-5.5	-10.6
670383.1	5564037	1370.611	1400	55305.67	24.8	-19.9	1.1
670410.5	5564032	1376.386	1425	55317.94	24.8	-29.1	2.3
670434.2	5564031	1374.194	1450	55327.21	24.8	-28.1	-0.9
670461	5564028	1378.903	1475	55307.89	24.8	-20.2	1.2
670486.2	5564034	1375.414	1500	55345.29	24.8	-18.6	4
670511.4	5564044	1372.519	1525	55325.09	24.8	-29.2	0
670536.2	5564038	1371.405	1550	55326.24	24.8	-31.5	-6
670560.6	5564050	1372.229	1575	55325.01	24.8	-29.7	-3.7
670586.2	5564048	1374.222	1600	55352.69	24.8	-27.6	-3.3
670610.3	5564053	1364.811	1625	55312.96	24.8	-20.9	-4.5
670635.4	5564051	1365.509	1650	55330.62	24.8	-7.1	0
670662.8	5564047	1362.818	1675	55350.75	24.8	-18.6	-8.9
670683.4	5564049	1376.103	1700	55347.38	24.8	-24.3	-12.9
670709	5564045	1378.186	1725	55412.31	24.8	-4.4	5.9
670738.4	5564044	1383.827	1750	55411.5	24.8	-0.9	6.7
670762.3	5564046	1384.626	1775	55402.44	24.8	-12.5	1.5
670785.6	5564045	1386.748	1800	55401.16	24.8	-6	5.9
670807.5	5564050	1392.051	1825	55385.43	24.8	13.7	11.2
670835.2	5564047	1395.186	1850	55419.97	24.8	-27.7	-2
670860.2	5564043	1392.105	1875	55421.04	24.8	-24.2	-0.3
670884	5564048	1378.969	1900	55464.75	24.8	-17.9	4
670909.3	5564057	1373.238	1925	55453.84	24.8	-2.9	0.6
670936.1	5564062	1378.288	1950	55484.74	24.8	2.9	2.3
670959.4	5564061	1389.995	1975	55480.81	24.8	-14.7	-11
670987.6	5564062	1389.352	2000	55500.3	24.8	-9.6	-6.2

Line 2, Page 1 Magnetometer Data And VLF from West to East								
Easting	Northing	Height	Station	Mag_nT	Seattle	In Phase	Out Phase	
668979.2	5563796	1039.993	0	55571.97	24.8	20.8	0.7	
669003.5	5563803	1046.987	25	55562.48	24.8	4.5	2.5	
669029.9	5563799	1052.225	50	55557.1	24.8	35.5	3.6	
669052.2	5563797	1056.303	75	55519.33	24.8	-8.8	-5.7	
669081.1	5563798	1060.133	100	55497.59	24.8	7.7	7.4	
669104.7	5563799	1067.064	125	55536.3	24.8	8.3	7.5	
669130.3	5563804	1075.217	150	55487.63	24.8	-28	23.3	
669155.9	5563804	1083.009	175	55515.28	24.8	20.2	-0.4	
669181.3	5563805	1087.895	200	55532.36	24.8	-35.8	-3.8	
669203.9	5563799	1095.592	225	55504.17	24.8	6	-3.8	
669230.2	5563811	1103.7	250	55389.79	24.8	32.1	-0.5	
669254.1	5563807	1101.135	275	55468.45	24.8	-12.9	-3.8	
669279.8	5563811	1110.334	300	55542.43	24.8	-18.9	-7.3	
669305.3	5563809	1116.343	325	55449.96	24.8	-35.5	-7.6	
669330.7	5563814	1124.08	350	55461.68	24.8	30.4	2.5	
669356.4	5563815	1126.337	375	55458.51	24.8	-23.2	-4.1	
669380.2	5563816	1131.546	400	55508.53	24.8	-30.1	-3.1	
669401.8	5563812	1134.291	425	55408.56	24.8	-2.7	-9.9	
669429.3	5563815	1143.789	450	55295.72	24.8	-13.2	1.6	
669457.9	5563812	1140.423	475	55612.01	24.8	-4.7	-9.7	
669481.5	5563812	1142.516	500	55636.13	24.8	21.2	-5.1	
669510.3	5563818	1155.083	525	55720.66	24.8	-19.9	-2.6	
669531.6	5563817	1151.419	550	55601.25	24.8	34.8	-4.5	
669555	5563816	1150.855	575	55335.64	24.8	42	-43	
669581.1	5563825	1153.335	600	55374.42	24.8	-29.5	-4	
669606.2	5563828	1157.649	625	55411.26	24.8	-14.6	-3.9	
669630.7	5563825	1159.602	650	55461.29	24.8	-23.8	-11.4	
669656.3	5563821	1165.127	675	55487.36	24.8	-17.4	-14.4	
669683.1	5563820	1173.423	700	55432.51	24.8	-7	-17.8	
669707.6	5563821	1177.538	725	55402.05	24.8	3.2	-20	
669735.9	5563816	1181.355	750	55432.85	24.8	-3.1	14.1	
669756.6	5563817	1181.055	775	55433.17	24.8	9.3	-18.4	
669783.2	5563821	1186.409	800	55339.24	24.8	-8.7	7.8	
669807.7	5563821	1206.174	825	55347.74	24.8	-9.5	-17.9	
669832	5563829	1216.557	850	55438.32	24.8	10.5	-13.5	
669857.6	5563833	1225.048	875	55439.21	24.8	1.7	-16.6	
669880.9	5563832	1236.969	900	55441.05	24.8	6.2	-11	
669910	5563835	1252.857	925	55463.21	24.8	0.1	-10	
669932.4	5563834	1256.677	950	55463.42	24.8	5.8	-8.9	
669957	5563835	1268.529	975	55427	24.8	-14.8	-10.8	
669982.5	5563830	1278.586	1000	55401.27	24.8	-6.4	-6.9	
670009.4	5563830	1286.06	1025	55439.38	24.8	-13.4	-5.5	

Line 2, Page 2 Magnetometer Data And VLF from West to East							
Easting	Northing	Height	Station	Mag_nT	Seattle	In Phase	Out Phase
670033.5	5563831	1292.996	1050	55480.74	24.8	-2.1	-1.4
670060.7	5563832	1301.593	1075	55470.9	24.8	6.9	-6.8
670083.4	5563833	1309.002	1100	55368.96	24.8	16	-9.4
670108.1	5563833	1316.561	1125	55432.9	24.8	-38.3	0.8
670134.1	5563832	1321.57	1150	55351.11	24.8	17.8	-10
670157.7	5563832	1332.475	1175	55408.01	24.8	10.9	-6.1
670185	5563835	1333.499	1200	55432.12	24.8	18.3	-9.1
670209.9	5563835	1338.174	1225	55442.32	24.8	42.3	-6.2
670233.2	5563834	1341.693	1250	55409.95	24.8	21.7	1.3
670260.2	5563841	1340.524	1275	55343.3	24.8	48.3	0.1
670286.6	5563840	1341.48	1300	55350.95	24.8	-1.6	-13.5
670306.2	5563845	1340.84	1325	55349.25	24.8	21.2	-4.1
670331.9	5563843	1343.697	1350	55327.28	24.8	-5.4	-11.7
670359.3	5563838	1352.521	1375	55371.06	24.8	21.4	-12.8
670383.1	5563842	1352.427	1400	55283.11	24.8	-9.7	-0.8
670411.2	5563840	1355.31	1425	55271.53	24.8	1.4	2.3
670437	5563841	1356.677	1450	55286.86	24.8	9.2	-12.9
670463.4	5563843	1361.194	1475	55336.59	24.8	-3.7	-20.5
670485.8	5563849	1363.432	1500	55337.36	24.8	10.5	-9.7
670509.2	5563851	1361.186	1525	55246.48	24.8	-23.3	-1.2
670533.8	5563848	1352.238	1550	55270.83	24.8	-19.4	-9
670559	5563850	1348.628	1575	55281.73	24.8	-11.9	-2.8
670581.8	5563866	1348.298	1600	55271.31	24.8	14.8	-2.9
670613.9	5563850	1361.333	1625	55287.89	24.8	-38.9	-11.8
670633.8	5563855	1357.447	1650	55311.28	24.8	-12.2	0.8
670661	5563850	1359.176	1675	55321.24	24.8	10.5	-3
670686.3	5563848	1361.935	1700	55314.1	24.8	0.6	-3.3
670708.1	5563849	1370.101	1725	55307.96	24.8	-24.7	-10.4
670737.6	5563850	1368.244	1750	55356.75	24.8	-5.1	-6.1
670760	5563852	1375.395	1775	55323.24	24.8	-20.6	-7.6
670785.3	5563851	1375.476	1800	55328.97	24.8	14.8	-3.7
670810.3	5563861	1371.516	1825	55352.47	24.8	0.8	-17.9
670834	5563863	1371.395	1850	55327.83	24.8	-2.2	1.3
670862.7	5563862	1376.647	1875	55358.16	24.8	14.7	-8.5
670888.8	5563864	1380.428	1900	55363.41	24.8	21	-10.2
670909	5563863	1378.181	1925	55357.07	24.8	6.2	0
670937	5563861	1373.877	1950	55382.04	24.8	25.3	-18
670961.5	5563855	1370.926	1975	55423.84	24.8	-20.5	-0.6
670985	5563858	1365.858	2000	55370.87	24.8	14.2	-9.9
671011.6	5563857	1377.455	2025	55410.65	24.8	17.8	-9.6
671035.9	5563858	1379.209	2050	55410.84	24.8	-8.4	-10.9
671062.6	5563860	1384.515	2075	55415.49	24.8	6	-1.2

Line 2, Page 3 Magnetometer Data And VLF from West to East							
Easting	Northing	Height	Station	Mag_nT	Seattle	In Phase	Out Phase
671088	5563861	1390.61	2100	55425.19	24.8	8.6	-5.9
671108	5563861	1400.138	2125	55429.24	24.8	0.5	-0.2
671138.9	5563861	1398.686	2150	55455.78	24.8	6.7	-4.8
671162.3	5563860	1407.069	2175	55426.19	24.8	-4.5	-12.8
671187.6	5563865	1413.382	2200	55460.01	24.8	18	0.1
671209.6	5563865	1422.972	2225	55435.3	24.8	11.1	1.5
671238	5563860	1416.425	2250	55466.24	24.8	13.5	1.9
671261.9	5563870	1427.754	2275	55467.81	24.8	-25	-13.9
671288.5	5563870	1436.341	2300	55512.01	24.8	28.7	0.4
671315.1	5563867	1437.864	2325	55558.45	24.8	12.1	0.6
671337.8	5563872	1438.134	2350	55543.04	24.8	18.3	1.3
671362.4	5563874	1439.919	2375	55520.74	24.8	-20.3	-1.7
671386.2	5563871	1444.322	2400	55485.76	24.8	11	-4.5
671415.3	5563869	1449.224	2425	55528.37	24.8	18.5	-16.8
671439.1	5563868	1454.086	2450	55517.57	24.8	26.6	3.6
671461.2	5563870	1458.793	2475	55563.31	24.8	14.2	2.4
671488.9	5563869	1457.268	2500	55506.02	24.8	18.8	0.1
671510.7	5563870	1466.953	2525	55634.4	24.8	-25.1	-7.8
671538.4	5563872	1474.196	2550	55622.47	24.8	32.1	5
671563.3	5563872	1480.528	2575	55622.42	24.8	-37.5	-13.7
671588.5	5563874	1487.313	2600	55684.47	24.8	29.4	5.7
671612.6	5563871	1490.568	2625	55687.97	24.8	16	2.8
671639.5	5563871	1498.72	2650	55723.45	24.8	31.5	1.3
671663.4	5563866	1505.89	2675	55673	24.8	-0.8	-5.4
671688.6	5563872	1514.359	2700	55625.26	24.8	-6.9	-5.3
671714.3	5563871	1514.548	2725	55710.31	24.8	-16.3	-7
671738.4	5563872	1519.224	2750	55778.91	24.8	18.3	-1
671764.2	5563868	1520.787	2775	55816.68	24.8	15.5	-0.9
671787.7	5563872	1527.746	2800	55849.24	24.8	25.2	2.5
671814.7	5563871	1530.412	2825	55852.61	24.8	25.7	4.8
671839.8	5563873	1540.368	2850	55885.14	24.8	33	6
671864.3	5563880	1544.099	2875	55831.72	24.8	9.5	0.1
671891.7	5563880	1547.362	2900	55795.95	24.8	7.3	0.8
671911.7	5563885	1544.898	2925	55719.07	24.8	-8.6	7.4
671939	5563885	1529.917	2950	55660.39	24.8	-8.1	13.7
671966.3	5563883	1523.001	2975	55609.79	24.8	-7.5	11.9
671990.3	5563877	1517.558	3000	55668.64	24.8	-10.2	9.3

Line3, Page1 Magnetometer Data And Vlf from East to West							
Easting	Northing	Height	Station	Mag_nT	Seattle	In Phase	Out Phase
671995.6	5563674	1516.173	0	55674.92	24.8	15	7.1
671970	5563673	1516.296	25	55723.65	24.8	25.1	9.1
671945	5563673	1513.496	50	55734.27	24.8	28.3	4.5
671919.5	5563671	1510.674	75	55657.8	24.8	-7.5	0
671892.6	5563674	1517.622	100	55684.16	24.8	4.9	7.7
671872.2	5563668	1524.09	125	55663.47	24.8	-14.8	-3.5
671843.9	5563669	1530.436	150	55710.83	24.8	21	6.1
671794.1	5563665	1521.37	175	55651.98	24.8	-28.5	-20.8
671766.7	5563666	1518.328	200	55640.98	24.8	-28.8	-14.3
671745	5563663	1509.427	225	55636.92	24.8	-24.5	-11
671722.7	5563665	1507.487	250	55662.4	24.8	-25.3	-9.9
671693.3	5563659	1512.255	275	55653.34	24.8	9.9	4.3
671668.9	5563667	1516.246	300	55651.03	24.8	12.1	2.1
671645.8	5563671	1512.046	325	55622.24	24.8	1	6.1
671618.7	5563668	1514.91	350	55647.14	24.8	8.1	2.7
671593.2	5563669	1509.299	375	55738.02	24.8	-1.9	1.7
671568.3	5563663	1506.352	400	55665.01	24.8	4.8	7.9
671543.2	5563662	1493.514	425	55658.66	24.8	8.8	8.1
671524.4	5563655	1480.725	450	55517.44	24.8	-1.7	-3.4
671497.3	5563656	1471.573	475	55507.97	24.8	14.1	13
671468.2	5563659	1451.799	500	55520.1	24.8	14.2	14.9
671442.1	5563652	1443.72	525	55515.26	24.8	10	11.5
671420.3	5563648	1433.768	550	55552.15	24.8	9.9	13.4
671392.8	5563649	1427.25	575	55455.43	24.8	8.5	11.2
671368.9	5563645	1413.549	600	55449.85	24.8	22.3	16.9
671342.2	5563644	1398.55	625	55464.43	24.8	9.9	11.3
671313.9	5563649	1399.045	650	55517.05	24.8	0.5	6.9
671293.1	5563653	1396.561	675	55465	24.8	-2.8	-1.7
671266.1	5563651	1394.106	700	55441.68	24.8	-2.6	4.7
671242.8	5563649	1382.283	725	55495.4	24.8	3.8	0.5
671217.5	5563640	1371.369	750	55374.8	24.8	-7.3	3.8
671183.9	5563637	1366.598	775	55450.34	24.8	25.1	1.9
671166.1	5563647	1374.2	800	55411.55	24.8	-15.9	-7.2
671142.4	5563656	1372.29	825	55533.08	24.8	17.2	2.8
671115.8	5563657	1367.556	850	55454.35	24.8	-7.3	0.7
671091.5	5563652	1365.692	875	55405.47	24.8	16.3	8.9
671063.6	5563653	1363.075	900	55368.89	24.8	8.8	1.6
671041.8	5563648	1357.473	925	55355.13	24.8	-2.8	0.5
671016.6	5563642	1357.038	950	55330.72	24.8	2.9	1.4
670993.4	5563640	1358.907	975	55313.62	24.8	16.6	2.2
670958.7	5563637	1357.665	1000	55354.27	24.8	-8.9	-1.6
670939.6	5563636	1352.569	1025	55353.18	24.8	20.9	8.4

Line 3, Page2 Magnetometer Data And VLF from East to West							
Easting	Northing	Height	Station	Mag_nT	Seattle	In Phase	Out Phase
670909.1	5563635	1353.054	1050	55359.03	24.8	-21.7	-16.3
670884.3	5563632	1353.915	1075	55317.36	24.8	-6.2	-1.5
670862.2	5563632	1349.57	1100	55321.75	24.8	19.4	5.7
670833.2	5563634	1346.911	1125	55311.94	24.8	15.8	9.2
670811.2	5563633	1350.729	1150	55333.23	24.8	4.9	0.8
670782.3	5563627	1342.145	1175	55344.18	24.8	12.8	7
670761.6	5563628	1347.699	1200	55332.76	24.8	14.6	-3.9
670736	5563626	1349.559	1225	55357.57	24.8	19.8	6.3
670701.5	5563626	1349.764	1250	55342.79	24.8	-0.4	1.3
670684.7	5563624	1349.526	1275	55385.28	24.8	-4.1	3.3
670654.7	5563627	1342.564	1300	55371.94	24.8	-24	-5.4
670629.1	5563633	1348.116	1325	55383.18	24.8	-15.6	5.9
670606.4	5563626	1338.321	1350	55402.92	24.8	12.2	-2.9
670584.3	5563624	1334.942	1375	55351.97	24.8	-22.1	4.1
670554.7	5563620	1333.284	1400	55341.12	24.8	-40.5	-4.4
670535.2	5563622	1323.6	1425	55348.65	24.8	62.5	8.6
670506.7	5563624	1335.109	1450	55258.44	24.8	33.6	7.6
670478.3	5563618	1335.387	1475	55309.06	24.8	-10	4.1
670459.1	5563618	1335.332	1500	55509.54	24.8	-2	2
670435.4	5563618	1328.407	1525	55310.89	24.8	13.6	1.3
670402.7	5563620	1324.953	1550	55385.5	24.8	2	7.2
670387.4	5563627	1324.524	1575	55444.35	24.8	-12.1	-1.4
670357.3	5563627	1317.91	1600	55358.44	24.8	-1.6	-0.6
670332.8	5563617	1309.73	1625	55309.86	24.8	-18.3	-16.7
670308.4	5563609	1308.834	1650	55331.86	24.8	-24.9	-25.4
670277.3	5563609	1304.504	1675	55462.89	24.8	-4.1	-3
670257.8	5563611	1298.36	1700	55470.76	24.8	-1.9	-12.8
670226.9	5563615	1298.029	1725	55401.16	24.8	33.2	-0.8
670205.3	5563614	1290.267	1750	55394.16	24.8	34.7	1.5
670176.2	5563614	1283.948	1775	55367.77	24.8	37.1	0.6
670157	5563612	1275.894	1800	55397.38	24.8	48.6	-0.5
670127.4	5563617	1270.802	1825	55423.34	24.8	26.9	0.7
670109	5563616	1267.269	1850	55377.75	24.8	34.6	0.2
670082.5	5563613	1262.54	1875	55405.59	24.8	25.8	1.4
670054.1	5563609	1254.194	1900	55444.28	24.8	34.8	5.3
670032.4	5563596	1250.845	1925	55431.19	24.8	7.1	2.4
670008.8	5563591	1234.702	1950	55455.45	24.8	14.4	6.6
669980.9	5563597	1222.505	1975	55462.06	24.8	10.8	4.6
669954	5563597	1222.505	2000	55436	24.8	11.5	9

