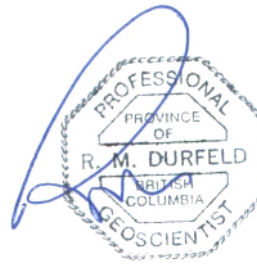




**Ministry of Energy & Mines**  
 Energy & Minerals Division  
 Geological Survey Branch



**ASSESSMENT REPORT  
 TITLE PAGE AND SUMMARY**

TITLE OF REPORT [type of survey(s)]	TOTAL COST
-------------------------------------	------------

AUTHOR(S) \_\_\_\_\_ SIGNATURE(S) \_\_\_\_\_

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) \_\_\_\_\_ YEAR OF WORK \_\_\_\_\_

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) \_\_\_\_\_

PROPERTY NAME \_\_\_\_\_

CLAIM NAME(S) (on which work was done) \_\_\_\_\_

COMMODITIES SOUGHT \_\_\_\_\_

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN \_\_\_\_\_

MINING DIVISION \_\_\_\_\_ NTS \_\_\_\_\_

LATITUDE \_\_\_\_\_° \_\_\_\_\_' \_\_\_\_\_" LONGITUDE \_\_\_\_\_° \_\_\_\_\_' \_\_\_\_\_" (at centre of work)

OWNER(S)

1) \_\_\_\_\_ 2) \_\_\_\_\_

MAILING ADDRESS

OPERATOR(S) [who paid for the work]

1) \_\_\_\_\_ 2) \_\_\_\_\_

MAILING ADDRESS

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS \_\_\_\_\_

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	1: 40,000		\$ 10,000.00
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL			
(number of samples analysed for ...)			
Soil			
Silt			500.00
Rock			1,000.00
Other			
DRILLING			
(total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			2,100.00
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			5,000.00
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric			
(scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other	Reporting		6,275.00
TOTAL COST			

# EXPLORATION REPORT ON THE BONANZA GOLD PROJECT

Lillooet Mining Division, British Columbia

Latitude / Longitude

- 51° 2' 30" North

- 122° 49' 00" West

UTM NAD 83

- 5654500 mN

- 513000 mE

NTS: 0920.006 & 007

by:

R.M. Durfeld, B.Sc., P.Geo.

Box 4438

Williams Lake, BC V2G 2V5

December 2005

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Figure 5	Bonanza Project Geochemical Plan Rock - Arsenic (ppm) 1:40,000	*

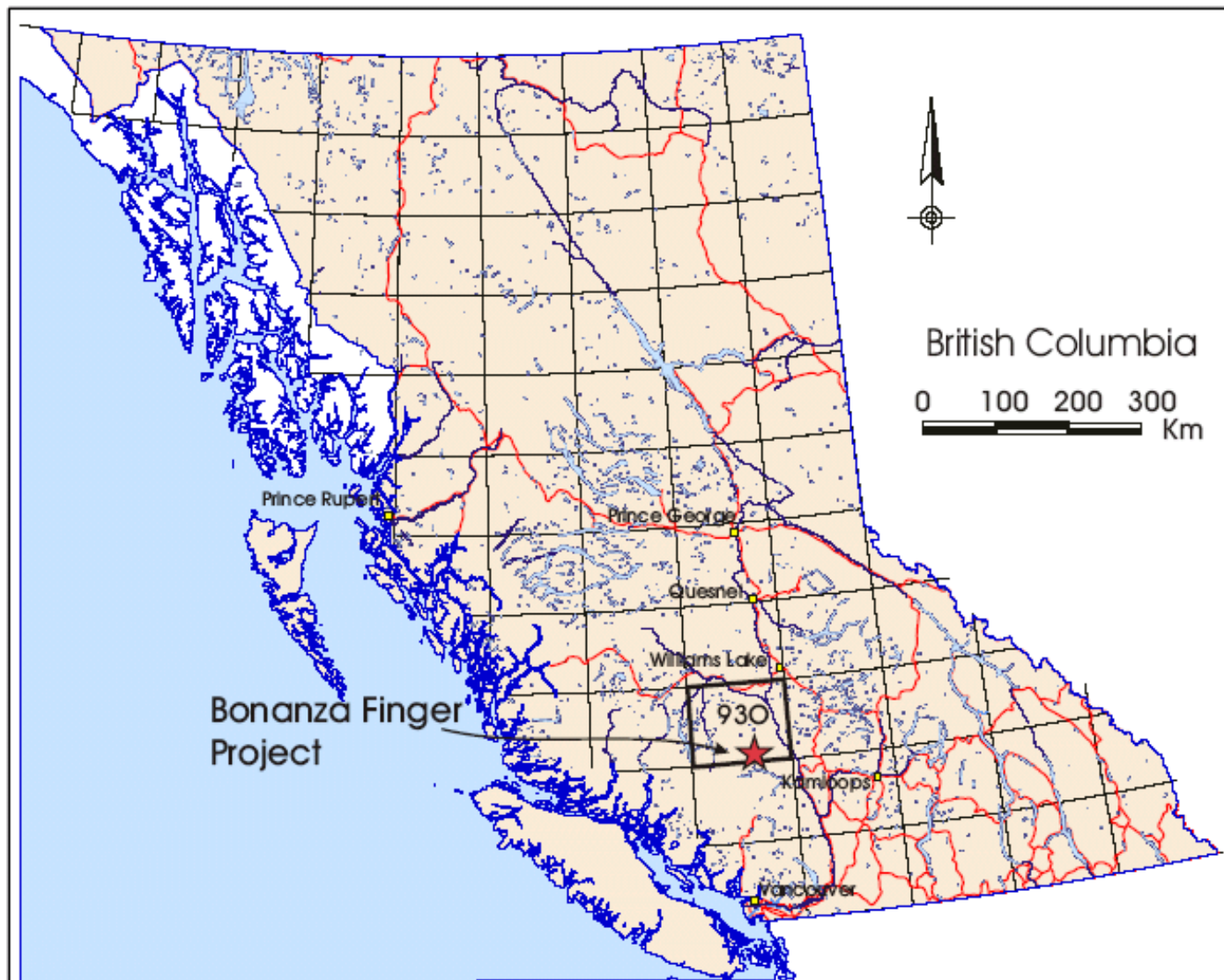
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## APPENDICES

### APPENDIX I

- Sample Descriptions  
 - 2005 Analytical Results





Location Map  
Bonanza Finger Project

## B.) PROPERTY DESCRIPTION

### 1) Location

The 3780 hectare Bonanza Gold Project is located in the Lillooet Mining Division, British Columbia, 17 kilometres north of the community of Gold Bridge and 11 kilometres northwest of Tyaughton Lake (Figure 1). More precisely, it is located at 51° 02' 30" north latitude and 122° 49' 00" west longitude and UTM NAD 83, 5654500 mN, 513000 mE. (National Topographic System Map 92O.006 and 007).

### 2) Access and Physiography

The claims are accessed from Lillooet, via the Goldbridge Highway 40 to the Marshall Main (46 km), up Marshall Main a further 35 km, from where local logging roads provide westerly access through the property to the Bonanza Basin. Late in 2005 Ainsworth Lumber extended the Bonanza Main logging road 5 kilometres west, terminating just west of the Robson adit. With less than 200 metres of trail this road can be linked to the mining road network. The property can also be accessed by helicopter from Tyaughton Lake or Lillooet.

The property lies in the Chilcotin Ranges of the south-central British Columbia interior. This region is characterized by narrow immature glacial valleys and interconnected basins with elevations on the property ranging from 1200 metres (4000 feet) to 2200 metres (7200 feet) above sea level. The property is in the upper reaches of the north flowing Bonanza Basin.

The lower reaches of the property cover pine and fir forests that give way to a transition zone from alpine coniferous (pine-spruce-fir) to low lying alders and alpine grasses and flowers which on the steeper side hills give way to rusty outcrops and scree slopes.

### 3) Claims

The Bonanza Project comprised 12 tenures covers some 3780 hectares in the Lillooet Mining Division. The claims plot on NTS maps 92.006 and 92O.007, portions of which are reproduced as the claim map (Figure 2). The current status of these claims is:

<b>Tenure Number</b>	<b>Owner FMC</b>	<b>Map Number</b>	<b>Good To Date</b>	<b>Area (Hectares)</b>
502853	125752 (100%)	092O	2006/JAN/13	507.99
502868	125752 (100%)	092O	2006/JAN/13	223.46
502887	125752 (100%)	092O	2006/JAN/13	182.93
502929	125752 (100%)	092O	2006/JAN/13	60.94
506719	125752 (100%)	092O	2006/FEB/10	142.19
513822	125752 (100%)	092O	2008/APR/17	223.70
520689	125752 (100%)	092O	2006/OCT/01	121.94
514957	124369 (100%)	092O	2009/FEB/27	304.97
502809	107306 (100%)	092O	2006/JAN/13	508.16
502818	107306 (100%)	092O	2006/JAN/13	508.06

502828	107306 (100%)	0920	2006/JAN/13	507.99
502835	107306 (100%)	0920	2006/JAN/13	487.67
BONANZA PROJECT AREA				3780.00

The 'Good to Date' reflects assessment work applied to tenure 514957 in September 2005. This report substantiates this assessment work.

#### 4) Regional History (Bonanza Basin)

From west to east the property covers five past producers as the Robson, Silver Quick, Tungsten King, Tungsten Queen and Manitou documenting a long history of prospecting, exploration and development.

##### **Robson Deposit**

Latitude 51° 01' 23" N Longitude 122° 53' 20" W

UTM 10 (NAD 83) Northing 5652395 Easting 507793

Early exploration identified the Robson deposit as seams and veins of predominantly quartz and auriferous arsenopyrite along a southwest trending and steeply dipping shear zone. Other metallic minerals identified were pyrite, jamesonite, sphalerite, chalcopyrite, stibnite, boulangerite, pyrrhotite and pyrrargyrite. Silica, carbonate and chlorite alteration are associated with the mine.

The Robson deposit was mined in 1939 and 1940 producing a total of 34 tonnes of ore which yielded 18 kilograms of silver, 2.2 kilograms of gold, 193 kilograms of copper and 2640 kilograms of lead. A 1986, a 0.79 metre diamond-drill interval of the vein structure assayed 468.95 grams per tonne silver and 45.24 grams per tonne gold.

##### **Silver Quick Deposit**

Latitude 51° 02' 26" N Longitude 122° 49' 05" W

UTM 10 (NAD 83) Northing 5654351 Easting 512756

The Silverquick mercury deposit, is hosted in extremely fractured and sheared chert pebble conglomerate and interbedded sandstone-shale and chert lithic quartz arenite of the Upper Cretaceous Silverquick Formation. Cinnabar is present as disseminated grains, streaks and small lenses within the brecciated conglomerate and accompanied by quartz, calcite, limonite and clay.

The mine, produced most of its ore in the early to mid 1960's, yielded about 3180 kilograms of mercury. About 34 kilograms of mercury were produced in 1955.

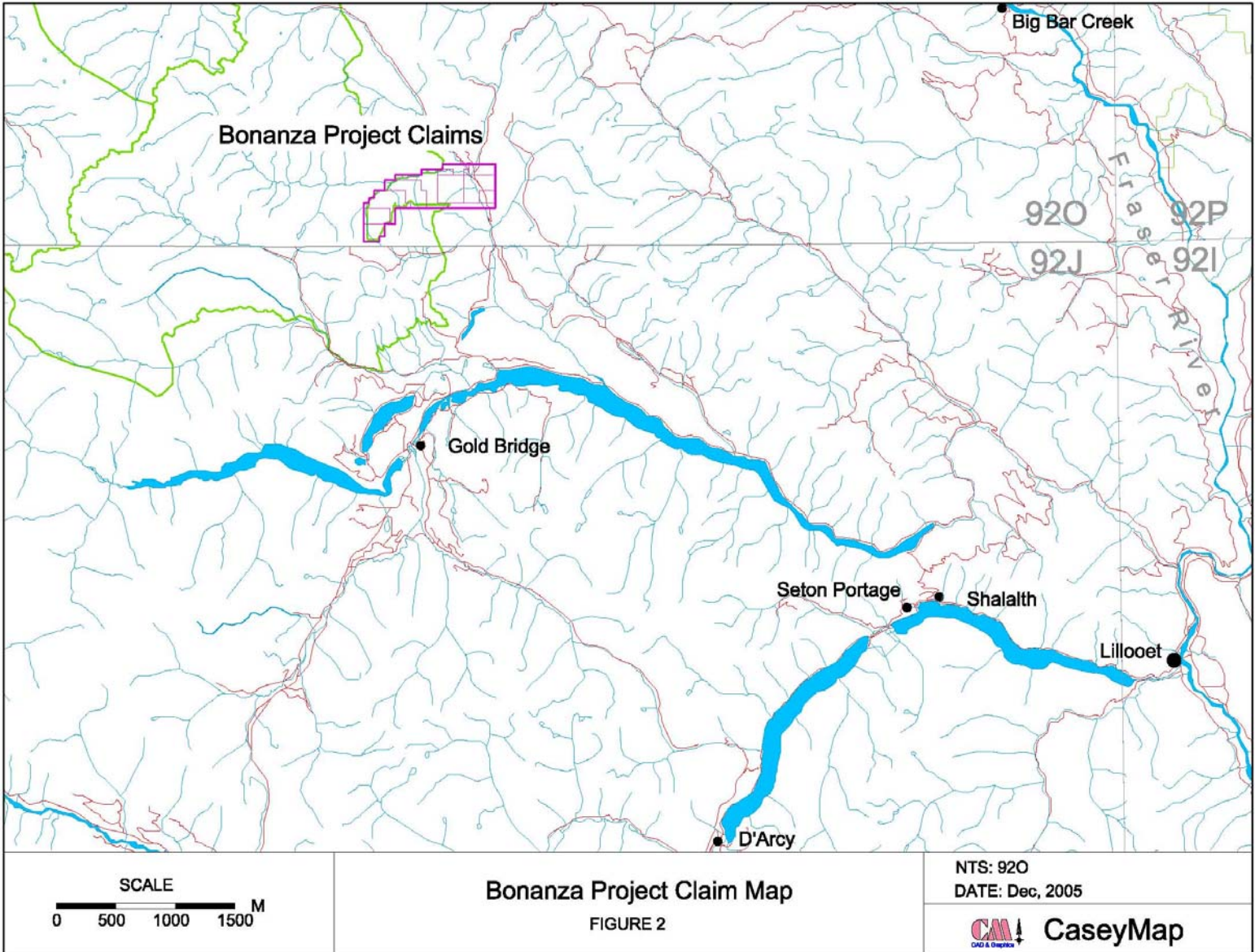
##### **Tungsten King, Cinnabar King, Lorntzen**

Latitude 51° 02' 44" N Longitude 122° 45' 32" W

UTM 10 (NAD 83) Northing 5654919 Easting 516902

The Tungsten King deposit is hosted within quartz-carbonate-mariposite rock, or listwanite and dolomite which is intensely brecciated, recrystallized and sheared. Feldspar porphyry dykes intrude listwanite, although not immediately adjacent to the significant metal concentrations. Quartz veins with scheelite and stibnite were first discovered within a two-metre wide fracture zone in brecciated recrystallized and sheared dolomite. Stibnite veins and disseminations also occur within listwanite. Cinnabar (for which the area was first





prospected) occurs as films along shear planes as well as disseminations within foliated greenstone and listwanite, peripheral to the main scheelite-stibnite showings. In 1942 and 1952 about 34 tonnes of ore were mined grading about 5% tungsten trioxide (WO<sub>3</sub>).

**Tungsten Queen, Phillips' Tungsten, Phillips' Cinnabar**

Latitude 51° 02' 10" N Longitude 122° 45' 17" W

UTM 10 (NAD 83) Northing 5653869 Easting 517198

The Tungsten Queen deposit occurs near the south end of a large fault-bound body of quartz-carbonate altered serpentinite (quartz-carbonate-mariposite rock, or listwanite) assigned to

the Shulaps Ultramafic Complex. All these rocks are cut by irregular bodies and dykes of (Tertiary ?) feldspar porphyry. The Tungsten Queen deposit consists of essentially eight scheelite-bearing veins of variable thickness and continuity. Almost all of the veins strike northeast with most terminated by faults and adjacent tectonically emplaced Bridge River rocks. The principal vein, number 6, which yielded most of the high grade ore, was up to 18 centimetres thick and continuous for 21 metres. Other scheelite-bearing veins are much smaller. The veins consist of massive, almost pure white scheelite, with stibnite, quartz and carbonate. It is reported that between 1940 and 1953, 7,896 kilograms of tungsten trioxide  $W_3O_8$  were recovered from 55 tonnes of ore; 41 tonnes had been mined by 1943 with the remainder being mined in 1952 and 1953. Virtually all scheelite-bearing material has been mined out.

### **Manitou, Empire, Rose Group**

Latitude 51° 03' 36" N Longitude 122° 46' 10" W

UTM 10 (NAD 83) Northing 5656522 Easting 516157

The Manitou mercury deposit, 800 metres northeast of the confluence of Relay and Tyaughton creeks, is hosted by a foliated greenstone and along contacts between greenstone and ribboned chert of the Mississippian to Jurassic Bridge River Complex (Group). The rocks are extremely faulted and principal shear zones trend north and northwest. Mercury occurs as cinnabar, chiefly with foliated green and purple volcanic rocks (greenstone) along foliation and shear places. Recorded production, from 1938 to 1939, is 141.5 tonnes of ore which yielded 542.5 kilograms of mercury (National Mineral Inventory 09202 Hg1).

## 5) Economic Considerations

The Marshall Main, an allweather forest access road cuts the project on the east side. The Bonanza Main Logging road has been extended 5 kilometres west and provides access for the full width of the property. The all-weather forest access roads link the property to the community of Bralorne and points beyond. The infrastructure in the Bralorne area would support any development on the property. Hydroelectric power generation occurs at and power lines pass within eleven kilometres of the property. There is adequate area on the property for mine-mill development and waste or tailings disposal.

## 6) 2005 Exploration Program

The objective of the 2005 program was:

1. to expand the project area to include the Silverquick, Tungsten King, Tungsten Queen and Manitou past producers. In September the original Robson area was included, giving the Bonanza Gold Project 12 kilometres of contiguous mineral tenure.
2. to explore the overall project area while focusing on the Upper Bonanza / Robson area.
3. Conduct prospecting and silt sampling throughout the area while increasing the sample density in the Upper Bonanza and Robson areas.

## **C.) GEOCHEMISTRY**

## 1.) Sample Collection (Rock and Silt)

During the 2005 program, in conjunction with mapping and prospecting, 57 rock and 14 silt samples were collected. Rock samples were comprised of chips of bedrock or rock float. The silt samples were collected as fine silts from the active or recently active stream channel. Rock samples were placed in plastic bags and silts in kraft paper bags. All samples were labelled with a unique numbered assay tag for which a GPS location was recorded in UTM NAD 83 format.

## 2.) Sample Analysis

All samples were shipped to Assayers Canada in Vancouver or Eco Tech Labs in Kamloops for analysis for fire geochem gold and 30 element ICP. 47 samples were also analyzed for mercury. The 2004 analytical results are attached as (Appendix I)

## 3.) Compilation / Results

The analytical data was merged with the location and sample descriptions and added to the 2004 data and is given as Appendix 1. The data was also sorted by sample type (silt or rock). The compiled 2004-05 database was imported to the Manifold System 6.5 GIS program for statistical analyses and plotting. Manifold generated the relative anomalous sample populations that were colour coded and plotted. The silt and rock samples are plotted separately for gold, arsenic, mercury, lead and antimony at a scale of 1:40,000 (figures 4 to 8). The sample locations and numbers are plotted separately (figure 11).

The Bonanza project sampling was centred on the known mineral showings and defines the response to rock and silt sampling.

The silt sampling shows **Bonanza Basin / Robson** area anomalous in gold, arsenic, mercury and lead that is explained by the gold - base metal values from bedrock and float in the area.

Limited silt sampling in the **Silverquick** was not anomalous. As expected the rock sampling was strongly anomalous for mercury over a large area. In addition a single fine feldspar porphyry sample with disseminated arsenopyrite was anomalous in arsenic and gold (115 ppb).

Rock samples from the **Tungsten Queen** and **Tungsten King** were anomalous in gold, arsenic, mercury and antimony.

Samples or quartzites from the **Manitou** area were anomalous in mercury.

## D.) GEOLOGY

## 1) Regional Geology

The Bonanza Project area is described by P. Schiarizza, P. Geo. et al of the Geological Survey Branch of the Ministry of Energy and Mines, Bulletin 100, 'Geology and Mineral Occurrences of the Taseko-Bridge River Area (February 1997).

The project lies in the Coast geomorphological belt, characterized by rugged mountains that are underlain by Late Jurassic to Early Tertiary granitic rocks of the Coast Plutonic Complex. More specifically the project is in the Southeastern portion of the Coast Belt, containing a smaller percentage of granitic rocks that are Mid-Cretaceous to Early Tertiary in Age. The supracrustal rocks include rocks of the Bridge River, Cadwallader and Methow terranes, that originated in ocean basins, volcanic arc and clastic basin environments. These Late Paleozoic to Cretaceous Age units are juxtaposed across a complex system of contractional, strike-slip and extensional faults of mainly Cretaceous and Tertiary Age.

## 2) Property Geology

The 'Bonanza Project Geology Plan' (figure 3) was downloaded from the BC Ministry of Energy and Mines website. Contacts and features were modified to reflect locally observed features.

The imbricated chert, clastics, limestone, greenstone and serpentinite, in the eastern project area, belong to the Mississippian to Mid Jurassic Age Bridge River Complex (**MmJBgs**).

The central project area documents sedimentary basinal deposition from Upper Triassic to Cretaceous time. The siltstones and shales of the Hurley Formation (**uTrCHs**) document Upper Triassic clastic deposition in the Cadwallader Terrane. The Upper Triassic Tyaughton Group (**uTrTy**) to the northwest of the Hurley represents a nonmarine to shallow marine facies equivalent of the Hurley Formation. The Lower Cretaceous Age sandstones, siltstones and conglomerates of Taylor Group Dash (**IKTD**) and Lizard (**IKTL**) Formations form the west and east limbs of a core nonmarine conglomerate and finer clastics of the Cretaceous Age Silverquick Formation (**KSq**). The Silverquick formation forms the upper part of the Tyaughton basin.

In the southwest project area, the horseshoe shaped 4 kilometre by 2 kilometre, biotite hornblende quartz diorite and granodiorite Eldorado stock (**LTTgd**) occupies the upper Bonanza basin. Immediately north of the project a 2 kilometre north-south elongate Eocene Age feldspar prophyry (**Efp**) occurs. The feldspar prophyries at the Silverquick, Tungsten King and Tungsten Queen have been included in the (**Efp**).

### a) Structure

Complex Cretaceous to Tertiary Age North to northwesterly trending faults and thrusts juxtapose the clastic rocks. These structures and the subsidiaries are often healed with quartz carbonate sulphide veins.

### b) Alteration

A one kilometre zone of hornfels (biotite, pyrite) envelopes the Eldorado stock contact,



developing a strong gossan in the Bonanza Basin. A narrower zone of clay alteration is noted as bleaching close to the stock contact. Clay alteration was also noted in the area of the Silverquick, Tungsten King and Tungsten Queen.

Quartz carbonate alteration as matrix flooding, vein breccia and veining occurs throughout the Bonanza Basin and at the Silverquick, Tungsten Queen and Tungsten King prospects.

### **3) Mineralization**

Sulphide mineralization noted in order of abundance occurs as pyrite, arsenopyrite, cinibar, stibnite, galena and sphalerite. Pyrite occurs as disseminations and veins, while the other sulphides are generally restricted to quartz veins and fractures.

#### **Bonanza Basin**

##### **Robson**

Sampling in the Robson area identified gold base metal quartz vein breccia float from the Robson adit area:

41430 ppb Au, >200 ppm Ag, >1% As, >1% Cu, > 1% Pb, >1% Zn, 960 ppb Hg

Robson sheeted quartz massive sulphide vein float from trench:

94800 ppb Au, >166 ppm Ag, >1% As, 6.08% Pb, >1% Sb, 524 ppm Zn

##### **Drabble (2 kilometres south-southwest of Robson)**

Sampling of quartz healed shears near the intrusive contact in the Drabble area:

645 ppb Au, >1% As

##### **Disseminated Intrusion Hosted**

2004 sampling of the granodiorite:

546 ppb Au, 32.6 ppm Ag, 1752 ppm As, 0.3 % Cu, 584 ppm Pb, 1253 ppb Sb

##### **Silverquick**

As expected sampling in the open cuts and adits assayed high mercury up to 1.92% mercury, with anomalous mercury over a larger area with weakly anomalous gold (40 to 60 ppb gold). Below the adits is an area of altered feldspar porphyry float returned 115 ppb Au and 1440 ppm As.

##### **Tungsten King and Tungsten Queen**

Limited rock sampling identifies elevated gold with anomalous arsenic and antimony and strongly anomalous mercury ( up to 11,300 ppb Hg).

### **4.) Geological Model**

The style of alteration, mineral zoning, silicification - quartz veining and gold in quartz veins fits a telescoping mesothermal to epithermal gold system for the Bonanza project area. The presence of mercury and base metals with gold in the Bonanza / Robson area would fit the central portion of the model. Whereas the high mercury and general lack of base metals in the Silverquick area would suggest the top of the model.

## **E.) CONCLUSION**

The Bonanza Gold Project outlines:

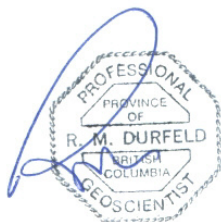
1. 3780 hectares of contiguous mineral tenure
2. An area favourable for epithermal to mesothermal gold mineralization.
3. The Bonanza Basin / Robson has identified banded quartz sulphide veins with high grade gold ( up to 94.8 g/T)
4. Access to the area has been greatly improved by the recent completion of a 5 kilometre logging road the now terminates just below the Robson area which will greatly simplify ongoing exploration.

## F.) COST STATEMENT

<b>Bonanza Gold Project</b>			
<b>May 27 to 30, 2005</b>			
Truck Rental	2trucks 3days @\$100 /		600.00
Truck Fuel			300.00
Quad Rental	4 days @ \$100/day		400.00
Room and Board	6 mandays @ \$80/day		480.00
Wages	Durfeld, Rudi	3 days @\$500	1,500.00
	Stewart, Mel	3 days @\$300	900.00
		<b>Total Field Cost May 27 to 30</b>	<b>4,180.00</b>
<b>Aug 10 to 13, 2005</b>			
Truck Rental	1trucks 3days @\$100/		300.00
Truck Fuel			200.00
Quad Rental	4 days @ \$100/day		400.00
Room and Board	6 mandays @ \$80/day		480.00
Wages	Stewart, Mel	3 days @\$300	900.00
	Stewart, David	3 days @\$200	600.00
		<b>Total Field Cost Aug 10 to 13</b>	<b>2,880.00</b>
<b>Sept 26 to 30, 2005</b>			
Truck Rental	3trucks 4 days @\$100/		1,200.00
Truck Fuel			500.00
Quad Rental	10 days @ \$100/day		1,000.00
	16 mandays @		
Room and Board	\$80/day		1,280.00
Wages	Durfeld, Rudi	5 days @	2,500.00
	Shannon, Ken	3 days @\$500	1,500.00
	Stewart, Mel	5 days @\$300	1,500.00
	Durfeld, Lucas	5 days @\$200	1,250.00
		<b>Total Field Cost Sept 26 to 30</b>	<b>10,730.00</b>
<b>Oct 20 to 24, 2005</b>			
Truck Rental	1truck 4 days @\$100/		400.00
	day		
Truck Fuel			200.00
Quad Rental	4 days @ \$100/day		400.00
Room and Board	4 mandays @ \$80/day		320.00
Wages	Stewart, Mel	4 days @	1,200.00
		<b>Total Field Cost Sept 26 to 30</b>	<b>2,520.00</b>
<b>Assaying</b>	<b>71 samples @ \$15</b>		<b>1,946.32</b>

<b>Drafting and Plotting</b>	<b>Casey Map</b>	<b>1,500.00</b>
<b>Report Compilation</b>		<b>2,000.00</b>
<b>Total Project Cost</b>		<b>25,756.32</b>

Dated at Williams Lake, British Columbia  
this 6<sup>th</sup> day of December 2005.



R.M. Durfeld, B.Sc., P.Geol.

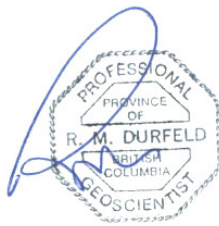


## G.) STATEMENT OF QUALIFICATIONS

I, Rudolf M. Durfeld, do hereby certify that:

- 1.) I am a geologist with offices at 2029 South Lakeside Drive, Williams Lake, BC.
- 2.) I am a graduate of the University of British Columbia, B.Sc. Geology 1972, and have practised my profession with various mining and/or exploration companies and as an independent geological consultant since graduation.
- 3.) I am a member Canadian Institute of Mining and Metallurgy.
- 4.) That I am registered as a Professional Geoscientist by the Association of Engineers and Geoscientists of B.C. (No. 18241).
- 5.) That this report is based on:
  - a.) my supervision, observations and participation in the 2005 Bonanza Gold Project.
  - b.) compilation of the 2005 data with previous data.
  - b.) my personal knowledge of the property area and a review of available government maps and assessment reports.

Dated at Williams Lake, British Columbia  
this 6<sup>th</sup> day of December 2005.



R.M. Durfeld, B.Sc., P.Geol.

# **APPENDIX I**

SAMPLE DESCRIPTIONS

ASSAY RESULTS

2004-05 BONANZA PROJECT ROCK AND SILT SAMPLES																																		
sample number	east	north	Elevation	sample type	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	Hg (ppb)
250454	515928	5653021		05-rock	5	<0.2	1.42	<5	180	<5	0.34	<1	4	125	40	2.21	<10	0.69	391	<1	0.07	10	110	22	<5	<20	33	0.07	<10	38	<10	7	41	Meis chip hfls,qv,py,asp - probably an altered intrusive fine dis py. Late black long xls and vein.
250460	509070	5652236		05-rock	50	<0.2	0.45	60	55	<5	<0.01	<1	2	39	28	1.53	<10	<0.01	11	8	<0.01	4	100	12	15	<20	8	<0.01	<10	13	<10	<1	10	Silicified intrusive with gray sulphides and pyrite - note fresh dk brown mineral biotite? SpH7 - also single bronzite grain.
345501	507207	5655067		05-rock	5	0.4	2.87	20	110	<5	1.40	1	11	80	65	4.31	<10	0.42	290	15	0.29	30	760	44	<5	<20	60	0.03	<10	108	<10	7	145	Silicious felsic hfls, py on frac, dis biotite felsic silicious float with late vein and fine brassy mineral, biotite altered matrix.
345502	507139	5650657		05-rock	5	0.2	2.29	<5	70	<5	1.71	1	17	94	125	6.03	<10	0.33	454	10	0.43	17	2450	32	<5	<20	83	0.01	<10	105	<10	59	140	minor q,asp vein
345503	507139	5650637		05-rock	45	<0.2	0.39	1095	100	<5	0.13	<1	3	55	82	2.92	<10	0.04	47	3	0.01	8	370	4	<5	<20	2	<0.01	<10	30	<10	<1	20	qtz, asp, scor vein, lenses in felsic alt'd rock, qtz fragments form boudens. May in part be carbonaceous.
345504	507208	5650734		05-rock	645	0.8	0.51	>10000	60	20	0.08	12	9	52	164	5.39	<10	<0.01	83	9	0.01	6	690	10	<5	<20	9	<0.01	<10	23	<10	2	10	silicious hfls, with fine dis py on north side of biotite granite (505A).
345505A	507171	5650698		05-rock	25	0.2	0.71	45	75	<5	0.86	<1	10	98	136	3.24	<10	0.38	105	7	0.11	14	1810	12	<5	<20	15	0.02	<10	67	<10	38	17	biotite granite to biotite quartz monzonite.
345506	507223	5650771		05-rock	80	0.4	2.04	50	80	<5	1.29	<1	20	75	230	>10	<10	0.40	120	17	0.16	28	1060	28	<5	<20	62	<0.01	<10	96	<10	<1	57	Hfls with asp
345507	507228	5650777		05-rock	45	<0.2	0.88	310	55	<5	4.65	<1	9	30	74	3.85	<10	0.89	394	7	0.02	18	390	16	5	<20	78	<0.01	<10	111	<10	13	54	banded dk fine sulphide qtz felsic as float from creek, note bouden of qtz in late bx vein.
345508	507236	5650799		05-rock	10	<0.2	0.98	5	120	<5	0.10	<1	8	58	53	4.77	<10	0.13	235	8	0.03	11	680	16	<5	<20	6	0.03	<10	122	<10	3	48	fine py as dis and stockwork and asp in altered silicious, felsic intrusive.
345510	512858	5654942		05-rock	10	<0.2	0.57	5	145	<5	1.29	<1	14	114	19	3.12	<10	0.45	395	2	0.07	60	500	10	<5	<20	99	<0.01	<10	46	<10	8	49	fine silicious FP with fine dis black mineral.
345511	512890	5654980		05-rock	5	<0.2	0.57	5	90	<5	1.07	<1	12	88	25	2.96	<10	0.09	414	2	0.04	48	270	16	<5	<20	65	<0.01	<10	49	<10	4	60	
345512	513031	5655199		05-rock	10	<0.2	1.66	5	195	<5	0.93	<1	12	193	28	3.09	<10	1.97	349	<1	0.09	53	530	28	<5	<20	69	0.03	<10	96	<10	5	53	biotite porphyry andesite
345513	512925	5655284		05-rock	5	<0.2	1.50	5	185	<5	1.10	<1	15	205	23	3.03	<10	2.00	372	<1	0.09	53	530	28	10	<20	34	0.20	<10	99	<10	12	46	
345514	508927	5654436		05-rock	5	0.3	1.83	25	100	<5	6.30	<1	12	11	44	4.82	<10	0.60	652	5	0.09	11	340	36	<5	<20	169	<0.01	<10	57	<10	3	62	
345515	1	1		05-rock	10	0.4	2.30	15	200	<5	0.32	<1	11	15	57	5.34	<10	0.66	373	6	0.05	16	160	44	<5	<20	27	<0.01	<10	62	<10	<1	105	
345516	509112	5654592		05-rock	<5	<0.2	1.82	<5	160	<5	3.19	<1	36	93	86	6.51	<10	0.98	844	3	0.33	127	920	26	<5	<20	229	0.03	<10	113	<10	10	74	fine quartz eye felsic with minor dis py.
345517	509647	5655274		05-rock	5	1.0	0.51	5	135	<5	1.66	3	4	35	51	3.62	<10	0.05	236	9	0.06	17	350	10	<5	<20	62	<0.01	<10	55	<10	<1	215	
345518	509647	5655270		05-rock	5	<0.2	1.71	<5	145	<5	1.57	<1	27	302	43	3.58	<10	2.45	373	<1	0.33	136	1410	30	<5	<20	87	0.16	<10	85	<10	9	36	
345519	511210	5654898		05-rock	25	<0.2	1.90	10	135	<5	0.93	<1	12	74	17	4.34	<10	1.13	525	3	0.10	15	660	32	<5	<20	36	0.02	<10	88	<10	10	65	heterolithic sandstone in part tuffaceous.
345520	508101	5652194		05-rock	2430	89600.0	0.01	4770	15	<5	0.02	204	<1	156	276	0.77	<10	<0.01	87	<1	<0.01	4	<10	10300	>10000	<20	<1	<0.01	<10	<1	40	<1	10780	Qtz, sulphide vein breccia- bladed qtz vein with asp and bx with stibnite
345521	508101	5652185		05-rock	15	0.4	0.53	15	135	<5	0.43	<1	8	81	61	3.72	<10	0.41	362	5	0.06	20	520	26	20	<20	13	0.02	<10	86	<10	3	149	OC of hornfels - silicious and felsic fine dis sulphides cpy? SpH?
345522	508033	5652267		05-rock	115	0.4	0.73	130	60	<5	1.38	<1	17	50	154	3.75	<10	0.47	146	11	<0.01	30	1250	36	50	<20	34	<0.01	<10	87	<10	15	34	Gray silicious felsic - intrusive? QP with fine dis,asp, sph or biotite
345523	506949	5652321		05-rock	73700	678000.0	0.12	>10000	85	<5	0.03	855	15	8	3590	>10	<10	<0.01	59	11	<0.01	7	<10	96600	>10000	<20	12	<0.01	<10	2	<10	<1	390	Banded quartz sulphide vein and fine bx with asp, sb and cps dis. As float in centre of trench running @ 230
345524	507749	5652422		05-rock	13600	118000.0	0.07	>10000	<5	<5	3.35	<1	6	87	812	8.76	<10	1.28	2148	2	<0.01	5	<10	20640	>10000	<20	30	<0.01	<10	3	<10	<1	5205	quartz sulphide vein, bladed asp, porphyroblasts of sph (or garnet) in a fine black matrix.tr MoS2. Is as float in ck
345525	507941	5652309		05-rock	94800	166000.0	<0.01	>10000	<5	<5	<0.01	<1	20	<1	858	5.76	<10	<0.01	<1	<1	<0.01	<1	150	60830	>10000	<20	<1	<0.01	<10	28	80	<1	524	other end of 523
345526				05-rock	35	0.8	1.51	150	105	<5	>10	<1	8	13	32	4.18	<10	0.51	2204	5	0.06	11	1030	80	110	<20	63	<0.01	<10	46	<10	12	58	second sample of black muck.
Adit?	507945	5652450		05-rock																														Banded - bladed qtz-asp vein and bx with lesser sb, sph and cpy. (Float from spoil pile.
250464	507341	5652982		05-rock	15	<0.2	1.04	48	74	<5	0.34	<1	19	31	57	4.72		0.41	522	<2	0.01	22	306	13	71	<10	<1	0.01		73	<10	5	116	827 Bedrock -E. bank Hughes ck at new road
250465	507343	5653065		05-rock	26	1.1	0.52	139	26	<5	0.22	<1	13	60	31	3.03		0.2	559	5	0.02	19	545	151	>10000	<10	<1	<0.01		29	<10	8	60	435 Cut bank +/- 100 m E. of Hughes ck
250466	507350	5653139		05-rock	11	<0.2	3.01	19	95	<5	4.6	<1	6	72	14	2.9		0.84	857	<2	0.27	10	334	25	45	<10	61	0.03		70	<10	7	36	17 Cutbank +/- 200m E. of Hughes ck
250468	507764	5653480		05-rock	6	<0.2	5.78	139	389	<5	2.92	<1	17	56	50	5.37		0.51	314	<2	0.6	18	483	<2	25	<10	148	0.1		94	<10	4	44	<5 Boulder in cut bank
250470	508440	5654444		05-rock	2	<0.2	2.13	<5	76	<5	0.85	<1	15	14	45	4.92		0.81	244	<2	0.02	18	297	<2	<5	<10	3	<0.01		54	<10	5	112	121 Blue Mud
250471	509641	5655202		05-rock	3	<0.2	0.24	<5	83	<5	>10.00	3	3	28	15	1.87		1.78	2532	<2	0.04	8	1220	6	14	<10	346	<0.01		64	<10	14	54	49 Vertical veining + photos
250472	516739	5654979	1278	05-rock	28	0.3	0.05	110	16	<5	8.25	<1	12	207	3	1.94		4.29	310	<2	0.01	205	20	3	71	<10	669	<0.01		16	<10	<1	5	5400 Greenstone--Upper adit
250473	516739	5654979	1278	05-rock	7	0.6	0.03	6	11	<5	14.97	<1	2	231	<1	1.5		8.57	197	<2	0.03	58	11	2	24	<10	1065	<0.01		18	<10	<1	2	

sample number	east	north	Elevation	sample type	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	Hg (ppb)		
741	507975	5651704		04-rock	6	<0.2	0.34	71	31	<5	0.85	<1	9	90	32	3.04		0.32	482	<2	<0.01	34	68	13	9	<10	68	<0.01		48	<10	8	58		15M E of 740	
742	508027	5651710		04-rock	4	<0.2	0.05	18	24	<5	0.02	<1	1	221	29	0.85		0.01	55	<2	<0.01	9	25	5	9	<10	3	<0.01		7	<10	<1	9		Qtz O/C in slide face	
743	508022	5651714		04-rock	17	0.4	0.31	121	214	<5	0.13	<1	7	113	90	1.39		0.07	165	<2	<0.01	20	47	10	9	<10	45	<0.01		25	<10	2	33		Float in slide 6M NW of 742	
744	507990	5651737		04-rock	68	<0.2	0.23	182	43	<5	1.85	<1	3	143	63	1.82		0.67	383	<2	<0.01	20	43	5	30	<10	39	<0.01		23	<10	5	21		Rock O/C in slide between 743 and 738	
745	507577	5650391		04-rock	4	<0.2	3.6	<5	194	<5	1.66	<1	12	90	102	4.69		0.58	226	4	0.48	37	775	8	<5	<10	111	0.07		180	<10	9	33		SW claim sample in road cut	
746	507624	5650378		04-rock	6	<0.2	0.14	96	16	<5	1.53	<1	<1	172	8	3.67		0.77	1128	<2	0.02	13	41	8	<5	<10	8	<0.01		34	<10	13	43		In snow wash gully off goat slope	
747	507624	5650348		04-rock	9	<0.2	0.33	<5	32	<5	11.38	<1	<1	53	12	3.6		5.45	728	<2	0.03	12	101	15	11	<10	264	<0.01		36	<10	10	33		30m south of 746 qtz and py	
131718	508415	5651317		04-rock	9	<0.2	0.37	289	94	<5	10.05	<1	2	48	44	5.39		4.21	1377	<2	0.02	33	88	23	44	<10	170	<0.01		99	<10	14	57		Chalcedonic, epithermal quartz-carbonate vein in granodiorite Similar veining as 718, but in a more altered gossanous intrusive, with trace cpy, bn. Whole ridge here is a fresh biotite granodiorite	
131719	508415	5651317		104	14	<0.2	0.45	208	50	<5	5.87	<1	14	59	59	4.32		2.03	812	<2	0.01	39	430	14	39	<10	85	<0.01		150	<10	9	66		290 Rubble of fine mafic granodiorite	
131720	508441	5651249		04-rock	301	2.9	0.49	392	34	<5	9.63	<1	5	52	1600	4.31		4.02	1830	<2	0.01	26	468	46	56	<10	206	<0.01		70	<10	12	96		Sheeted chalcedonic quartz - carbonate vein, parallel to felsic dyke.	
131721	508426	5651514		04-rock	122	1.5	0.08	1222	33	<5	>15.00	<1	<1	54	7	2.93		6.74	8770	<2	0.01	5	37	49	32	<10	315	<0.01		9	<10	5	7		Rubble of epithermal quartz - carbonate vein in road cut.	
131722	508335	5651416		04-rock	67	0.4	0.25	124	33	<5	10.15	<1	<1	48	40	3.07		4.26	1531	<2	<0.01	12	238	11	27	<10	267	<0.01		36	<10	6	24		120	
131723	507688	5650475		04-rock	21	0.2	0.15	7	60	<5	0.17	<1	66	343	15	4.55		14.59	1036	<2	<0.01	1850	41	10	9	<10	<1	<0.01		13	<10	<1	174		115 Hornfelsed mafic ? Serpentinite	
131724	507727	5650400		04-rock	8	0.5	1.33	17	75	<5	0.25	<1	8	27	55	4.68		0.65	457	3	0.06	32	285	12	<5	<10	8	<0.01		29	<10	3	95		Finer banded hornfels with pyrite, same location as 23	
131725	507727	5650400		04-rock	22	<0.2	0.1	<5	49	<5	0.09	<1	76	193	10	4.51		>15.00	656	<2	<0.01	2146	39	13	6	<10	<1	<0.01		8	<10	<1	47		130 Rubble of fine mafic	
131726	507727	5650400		04-rock	35	<0.2	1.32	8	237	<5	0.34	<1	15	124	64	2.91		1.47	404	<2	0.06	53	806	7	7	<10	11	0.22		93	<10	5	69		110 Rubble of biotite granodiorite.	
131727	507727	5650400		04-rock	188	<0.2	4.02	274	32	<5	1.61	<1	14	68	127	7.47		1.24	574	<2	0.12	37	1905	8	6	<10	58	<0.01		123	<10	15	103		140 Pyritic hornfels	
131732	507970	5651400		04-rock	55	2	0.04	243	<10	<5	0.08	<1	<1	279	210	0.45		0.04	55	5	<0.01	11	17	216	229	<10	2	<0.01		2	<10	<1	81		145 Quartz float on cat road.	
345951	507547	5651146		04-rock	5	<0.2	0.47	<5	182	<5	5.64	<1	4	75	14	4.01		3.12	701	<2	0.01	31	473	8	10	<10	318	<0.01		120	<10	9	84			
716A	508440	5651370		04-rock	62	4.2	0.03	246	73	<5	0.04	<1	<1	197	110	0.53		0.01	39	69	<0.01	10	32	116	168	<10	20	<0.01		<1	<10	<1	37			
716B	508450	5651370		04-rock	31	0.4	0.24	9	25	<5	11.04	<1	<1	55	22	3.79		4.36	865	<2	0.01	18	294	23	40	<10	318	<0.01		49	<10	6	37			
712	507946	5652470		04-rock	41430	>200.0	<0.01	>10000	11	<5	5.52	<1	<1	44	>10000	7.35		1.93	2893	2	0.01	2	554	>10000	>10000	<10	44	<0.01		9	787	<1	>10000			
131728	507793	5653210		04-rock	8	1.1	1.78	106	54	<5	1.19	<1	27	87	64	4.56		1.28	625	<2	0.08	55	787	16	17	<10	25	0.06		78	<10	6	659		85	
131729	507946	5652507		04-rock	23130	>200.0	0.02	>10000	16	<5	4.29	<1	<1	83	8258	5.11		1.85	2125	<2	<0.01	<1	198	>10000	>10000	<10	53	<0.01		5	505	<1	>10000		960	
719A	508415	5651317		04-rock	38	<0.2	0.05	335	38	<5	8.53	<1	46	316	11	3.51		11.03	644	<2	0.01	1195	35	13	853	<10	892	<0.01		17	<10	<1	6			
COP	516988	5653894		04-rock	26	<0.2	0.05	335	38	<5	8.53	<1	46	316	11	3.51		11.03	644	<2	0.01	1195	35	13	853	<10	892	<0.01		17	<10	<1	6			
739	507962	5651727		04-rock	10	<0.2	0.28	<5	95	<5	1.63	<1	9	104	27	2.89		<10	0.81	1530	2	0.02	37	320	<2	10	<20	49	<0.01	<10	52	<10	6	41		6200
250351	513126	5654817		04-rock	60	<0.2	0.29	35	50	<5	0.03	<1	11	129	24	2.74		<10	<0.01	346	3	<0.01	41	40	<2	5	<20	8	<0.01	<10	46	<10	<1	4		19200000
250352	512790	5654370		04-rock	40	<0.2	0.33	25	85	<5	0.07	<1	11	109	28	3.60		<10	0.03	422	3	0.01	45	300	2	<5	<20	16	<0.01	<10	56	<10	2	53		21000000
250353	512786	5654362	1712	04-rock	40	<0.2	0.33	25	85	<5	0.07	<1	11	109	28	3.60		<10	0.03	422	3	0.01	45	300	2	<5	<20	16	<0.01	<10	56	<10	2	53		21000000
250354	512894	5654378	1741	04-rock	30	<0.2	0.27	20	50	<5	0.02	<1	7	155	23	2.14		<10	<0.01	280	2	<0.01	33	70	<2	<5	<20	13	<0.01	<10	28	<10	<1	31		2000000
250355	513271	5654946		04-rock	15	<0.2	0.28	<5	40	<5	0.05	<1	7	151	15	1.91		<10	0.06	296	1	0.02	24	250	<2	<5	<20	2	<0.01	<10	29	<10	<1	23		2410
250356	513289	5654956		04-rock	15	<0.2	0.61	<5	170	<5	0.22	<1	2	93	8	1.03		<10	0.02	345	1	0.09	11	190	12	<5	<20	32	<0.01	<10	8	<10	1	27		1490
250357	513289	5654956		04-rock	20	<0.2	0.24	<5	60	<5	0.08	<1	6	121	15	1.76		<10	0.01	282	1	0.02	22	220	<2	<5	<20	3	<0.01	<10	24	<10	3	30		860
250358	512955	5654903		04-rock	20	<0.2	0.48	<5	120	<5	1.43	<1	14	98	28	3.34		<10	0.83	485	3	0.08	55	450	4	<5	<20	141	<0.01	<10	61	<10	9	46		1230
250359	512791	5654778		04-rock	115	0.9	2.10	1440	55	<5	0.80	<1	16	74	87	8.96		<10	0.94	392	6	0.27	13	670	34	<5	<20	59	0.04	<10	88	<10	<1	81		650
250360	515736																																			







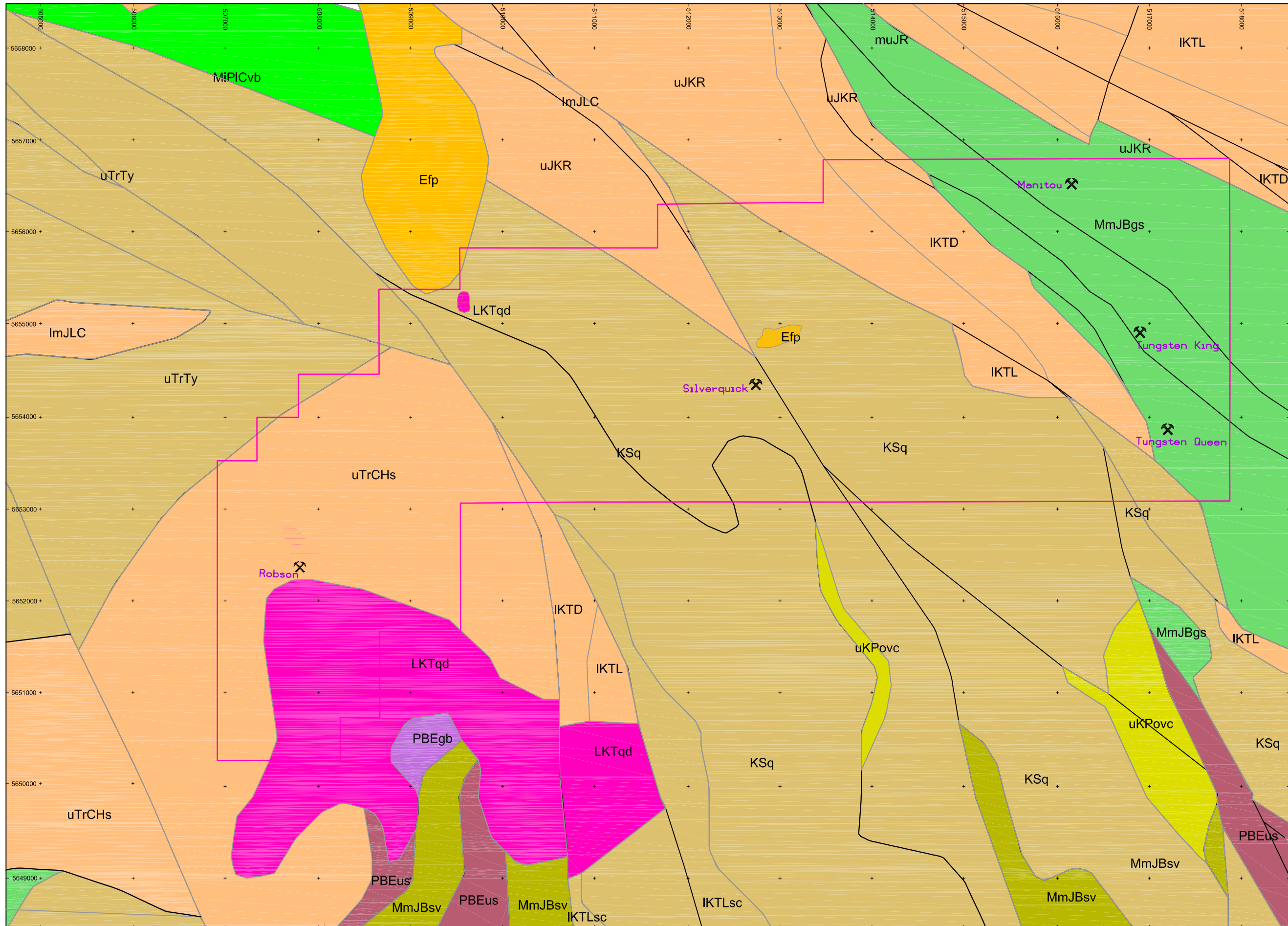






13	345512	10	<0.2	1.66	5	195	<5	0.93	<1	12	193	28	3.09	<10	1.97	349	<1	0.09	53	530	28	<5	<20	69	0.03	<10	96	<10	5	53	
14	345513	5	<0.2	1.5	5	185	<5	1.1	<1	15	205	23	3.03	<10	2	372	<1	0.09	53	530	28	10	<20	34	0.2	<10	99	<10	12	46	
15	345514	5	0.3	1.83	25	100	<5	6.31	<1	12	11	44	4.82	<10	0.6	652	5	0.09	11	340	36	<5	<20	169	<0.01	<10	57	<10	3	62	
16	345515	10	0.4	2.3	15	200	<5	0.32	<1	11	15	57	5.34	<10	0.66	373	6	0.05	16	160	44	<5	<20	27	<0.01	<10	62	<10	<1	105	
17	345516	<5	<0.2	1.82	<5	160	<5	3.19	<1	36	93	86	6.51	<10	0.98	844	3	0.33	127	920	26	<5	<20	229	0.03	<10	113	<10	10	74	
18	345517	5	1	0.51	5	135	<5	1.66	<1	3	4	35	51	3.62	<10	0.05	236	9	0.06	17	350	10	<5	<20	62	<0.01	<10	55	<10	<1	215
19	345518	5	<0.2	1.71	<5	145	<5	1.57	<1	27	302	43	3.58	<10	2.45	373	<1	0.33	136	1410	30	<5	<20	87	0.16	<10	85	<10	9	36	
20	345519	25	<0.2	1.9	10	135	<5	0.93	<1	12	74	17	4.34	<10	1.13	525	3	0.1	15	660	32	<5	<20	36	0.02	<10	88	<10	10	65	
21	345520	>1000	>30	0.01	4770	15	<5	0.02	204	<1	156	276	0.77	<10	<0.01	87	<1	<0.01	4	<10	>10000	>10000	<20	<1	<0.01	<10	<1	40	<1	>10000	
22	345521	15	0.4	0.53	15	135	<5	0.43	<1	8	81	61	3.72	<10	0.41	362	5	0.06	20	520	26	<20	20	13	0.02	<10	86	<10	3	145	
23	345522	115	0.4	0.73	130	60	<5	1.38	<1	17	50	154	3.75	<10	0.47	146	11	<0.01	30	1250	36	50	<20	34	<0.01	<10	87	<10	15	34	
24	345523	>1000	>30	0.12	>10000	85	<5	0.03	855	15	8	3590	>10	<10	<0.01	59	11	<0.01	7	<10	>10000	>10000	<20	12	<0.01	<10	2	<10	<1	390	
25	345524	>1000	>30	0.07	>10000	<5	<5	3.35	<1	6	87	812	8.76	<10	1.28	2148	2	<0.01	5	<10	>10000	>10000	<20	30	<0.01	<10	3	<10	<1	5205	
26	345525	>1000	>30	<0.01	>10000	<5	<5	<0.01	<1	20	<1	858	5.76	<10	<0.01	<1	<1	<0.01	<1	150	>10000	>10000	<20	<1	<0.01	<10	28	80	<1	524	
27	345526	35	0.8	1.51	150	105	<5	>10	<1	8	13	32	4.18	<10	0.51	2204	5	0.06	11	1030	80	110	<20	63	<0.01	<10	46	<10	12	58	
28	345527	65	1	0.64	125	1660	<5	1.35	<1	10	72	196	1.88	10	0.98	<1	1	0.03	72	200	68	85	<20	77	0.23	>10000	84	<10	6	37	
ECO TECH LABORATORY LTD. ICP CERTIFICATE OF ANALYSIS AK 2005-1252 DURFELD GEOLOGICAL																															
Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
QC DATA:																															
Resplit:	1	250454	5	<0.2	1.45	20	175	<5	0.38	<1	4	138	42	2.27	<10	0.69	440	<1	0.07	12	140	34	10	<20	31	0.07	<10	42	<10	7	40
Repeat:	1	250454	5	<0.2	1.37	<5	165	<5	0.33	<1	4	124	38	2.17	<10	0.66	383	<1	0.07	10	120	26	<5	<20	29	0.07	<10	37	<10	6	42
14-Oct-05																															
ECO TECH LABORATORY LTD. ICP CERTIFICATE OF ANALYSIS AK 2005-1253 DURFELD GEOLOGICAL																															
10041 Dallas Drive BOX 4438																															
KAMLOOPS, B.C. WILLIAMS LAKE, BC																															
V2C 6T4 V2G 2V5																															
Phone: 250-573-5700 ATTENTION: RUDI DURFELD																															
Fax : 250-573-4557 No. of samples received: 7																															
Sample Type: Soil																															
Values in ppm unless otherwise reported																															
Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
1	345509	5	<0.2	1	20	185	<5	0.34	<1	16	44	34	3.57	<10	0.56	521	3	0.01	67	300	22	5	<20	32	0.02	<10	62	<10	5	62	
2	250451	5	<0.2	0.74	30	185	<5	0.31	<1	18	47	40	4.52	<10	0.43	1384	4	<0.01	90	400	16	5	<20	19	<0.01	<10	63	<10	5	124	
3	250452	5	<0.2	1.04	15	165	<5	0.21	<1	14	56	29	3.5	<10	0.6	469	3	<0.01	72	390	22	<5	<20	21	0.02	<10	69	<10	4	62	
4	250453	5	<0.2	0.49	10	145	<5	0.27	<1	11	21	16	2.99	<10	0.16	1003	2	<0.01	48	280	12	<5	<20	19	0.03	<10	65	<10	9	44	
5	250457	5	<0.2	0.99	10	145	<5	0.41	<1	15	44	33	3.58	<10	0.59	463	2	0.01	67	450	20	<5	<20	27	0.02	<10	63	<10	6	65	
6	250458	15	<0.2	0.83	195	85	<5	0.27	<1	12	46	35	3.16	<10	0.62	300	<1	0.02	49	600	20	5	<20	16	0.06	<10	80	<10	4	68	
7	250459	5	<0.2	0.63	70	65	<5	0.24	<1	8	36	14	2.21	<10	0.38	256	<1	0.01	33	410	14	<5	<20	14	0.04	<10	55	<10	3	42	
QC DATA:																															
Repeat:	1	345509	<0.2	0.97	10	165	<5	0.34	<1	15	44	33	3.4	<10	0.55	494	2	0.01	64	320	22	<5	<20	28	0.02	<10	60	<10	4	61	
6	350458	15																													
Standard:																															
OXF41	800																														
GEO05		1.5	1.14	55	145	<5	1.47	<1	19	56	86	3.54	<10	0.66	514	<1	0.02	29	570	24	<5	<20	54	0.05	<10	65	<10	9	76		







<p><b>Cenozoic</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></span> Basalt Chilcotin Group Volcanics</li> </ul> <p><b>Mesozoic</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #FFD700; border: 1px solid black; margin-right: 5px;"></span> Conglomerate, Coarse clastics Cretaceous KSq - Silverquick Formation uTrTy - Tyaughton Group</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #FFA500; border: 1px solid black; margin-right: 5px;"></span> Coarse clastics Cretaceous- Jurassic uJKR - Relay Mtn. Group IKTL - Taylor Ck. Gp. - Lizard Form. ImJLC - Last Creek Formation IKTD - Taylor Ck. Gp. - Dash Form. uTrCHs - Cadwallader Group</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #FFFF00; border: 1px solid black; margin-right: 5px;"></span> Volcaniclastics Powell Creek Formation</li> </ul> <p><b>Paleozoic</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></span> Greenstone Bridge River Complex</li> </ul> <p><b>Intrusives</b></p> <p><b>Cenozoic</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #FFA500; border: 1px solid black; margin-right: 5px;"></span> Feldspar Porphyry</li> </ul> <p><b>Mesozoic</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #FF00FF; border: 1px solid black; margin-right: 5px;"></span> Quartz Diorite</li> </ul> <p><b>Paleozoic</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #800080; border: 1px solid black; margin-right: 5px;"></span> Gabbro</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #800000; border: 1px solid black; margin-right: 5px;"></span> Serpentinite Brakorne East Liza Complex</li> </ul>	<p><b>Faults</b></p> <p><b>Thrusts</b></p> <p><b>Roads</b></p> <p><b>Creeks</b></p> <p><b>Park Boundary</b></p> <p><b>Claims Boundary</b></p> <p><b>Mineral Showing</b></p>
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SCALE



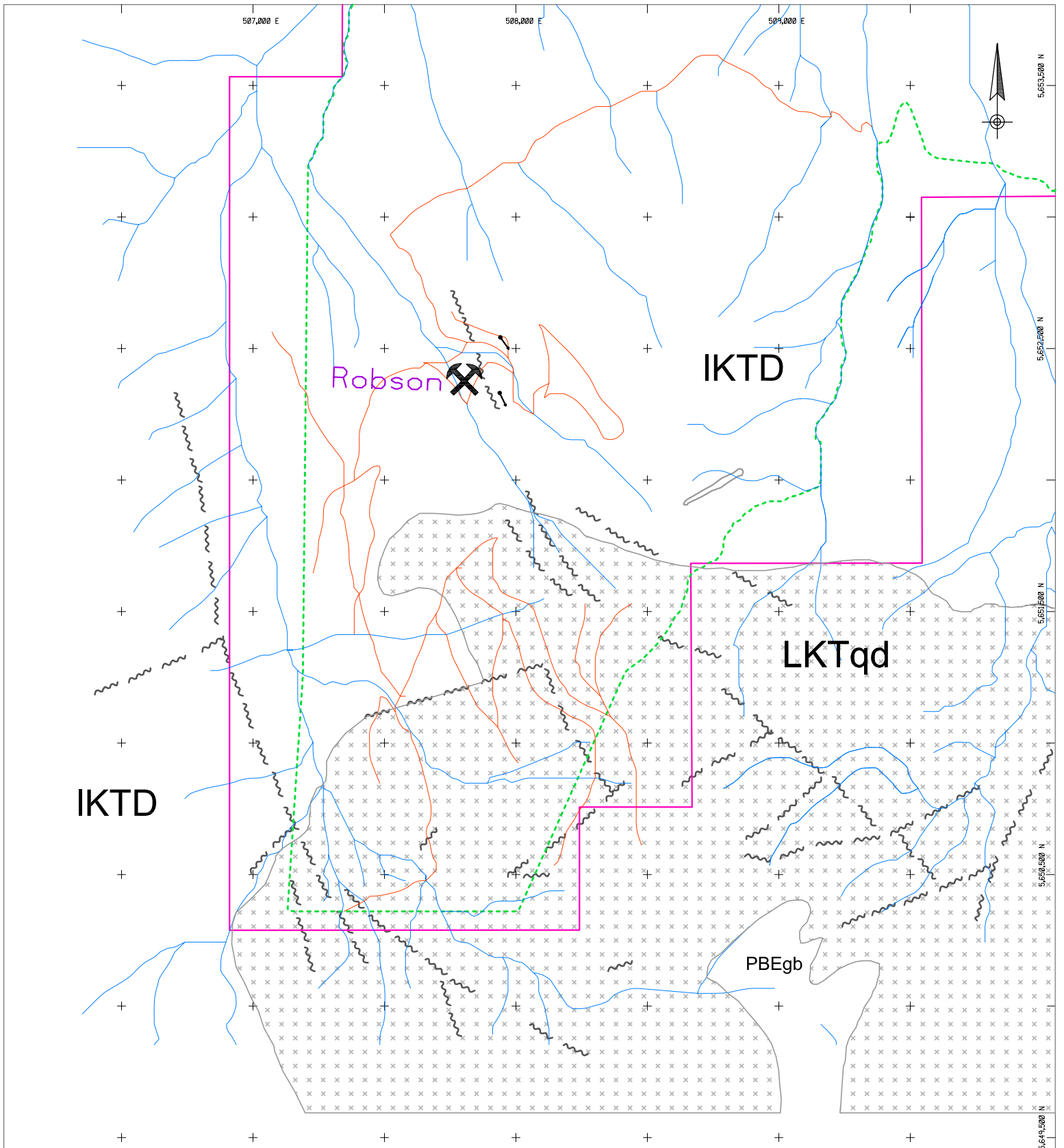
0 500 1000 1500 M

DURFELD GEOLOGICAL MANAGEMENT

**BONANZA PROJECT**

**GEOLOGY PLAN**








Date: Nov, 2005	NTS: 920 006,007	Figure : 3
 CaseyMap	Scale: 1: 40,000	

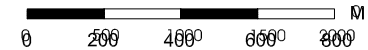


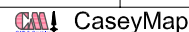
LKTqd - Cretaceous Quartz Diorite

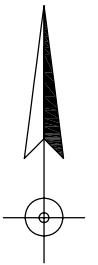
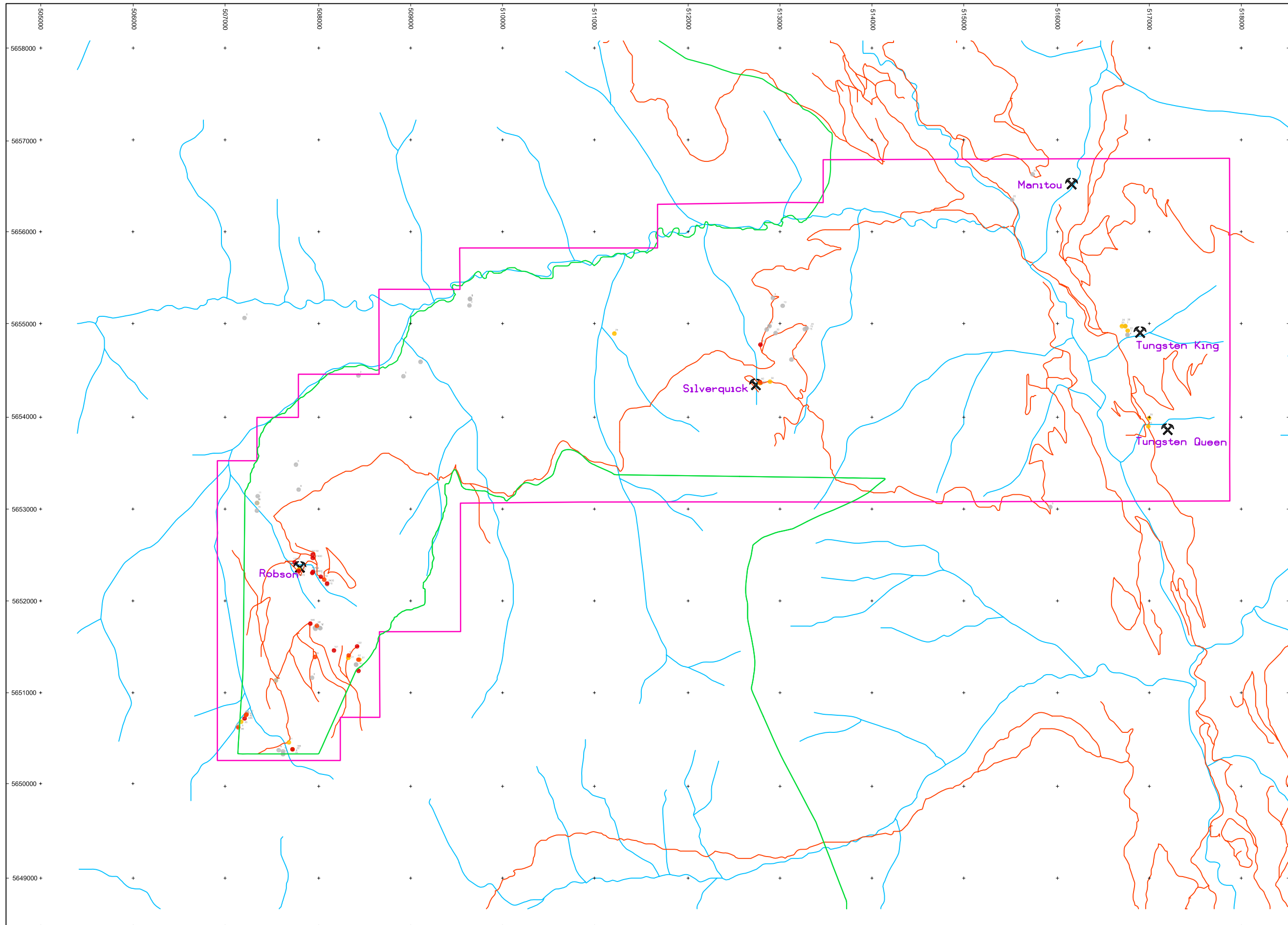
IKTD - Cretaceous Coarse Clastic Sediments  
Taylor Creek Group Dash Formation

PBEgb - Paleozoic Gabbro - Serpentinite  
Bralorne East Liza Complex

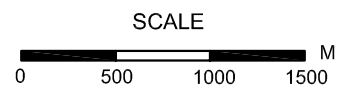
-  Faults
-  Thrusts
-  Roads
-  Creeks
-  Park Boundary
-  Claims Boundary
-  Diamond Drill Hole



DURFELD GEOLOGICAL MANAGEMENT		
<b>BONANZA PROJECT GEOLOGY PLAN - WEST</b>		
Date: Dec, 2005	NTS: 920 006,007	FIGURE: 3B
 CaseyMap		SCALE: 1: 20,000

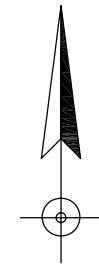
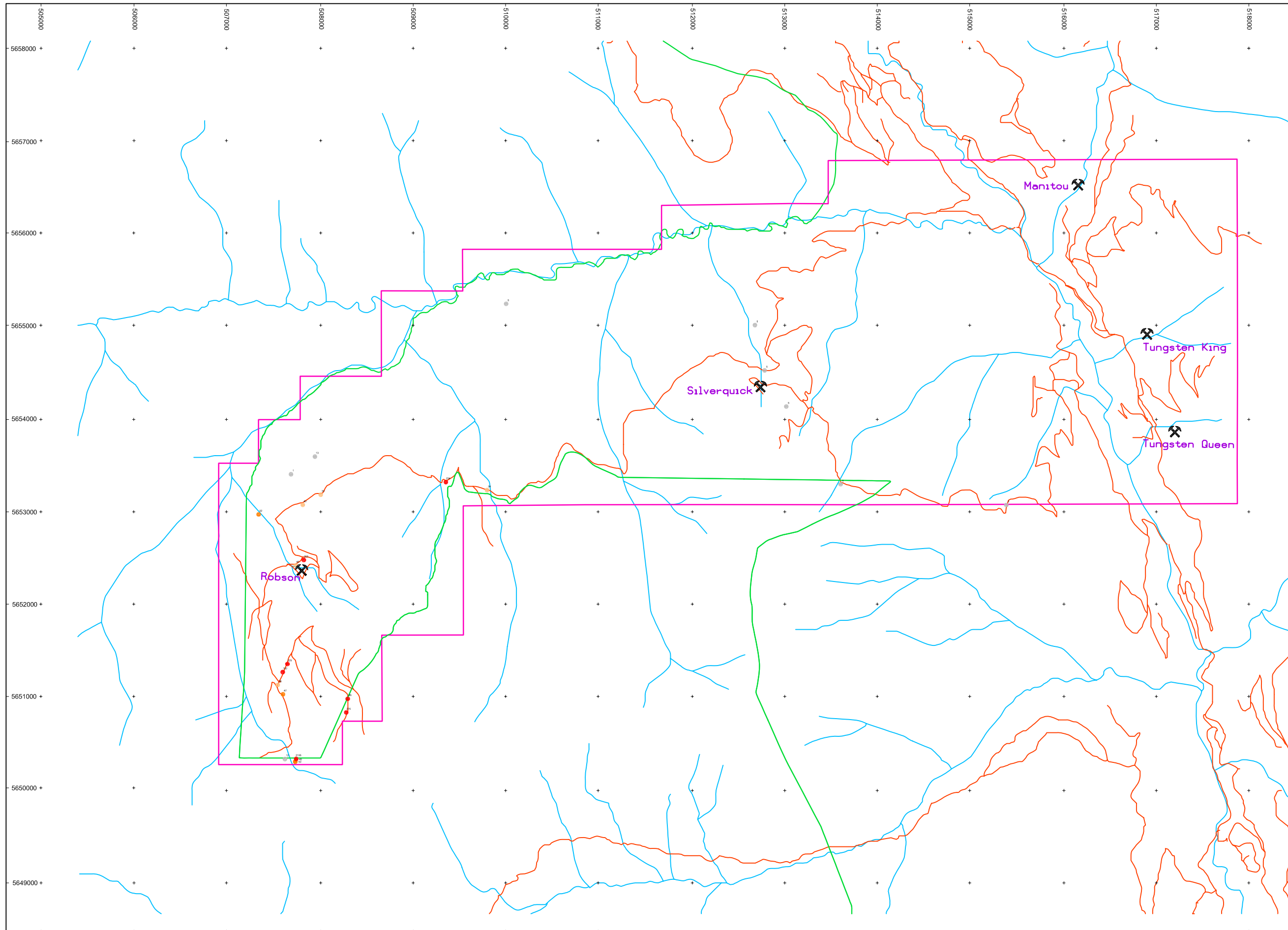


- Au (ppb) in Rock**
- 0 - 20
  - 21 - 40
  - 41 - 100
  - > 100
- Roads
  - Creeks
  - Park Boundary
  - Claims Boundary
  - ⚒ Mineral Showing



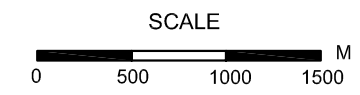
DURFELD GEOLOGICAL MANAGEMENT

**BONANZA PROJECT  
GEOCHEMICAL PLAN  
Gold (ppb) in Rock**



- Au (ppb) in Silt**
- 0 - 20
  - 21 - 40
  - 41 - 80
  - > 80

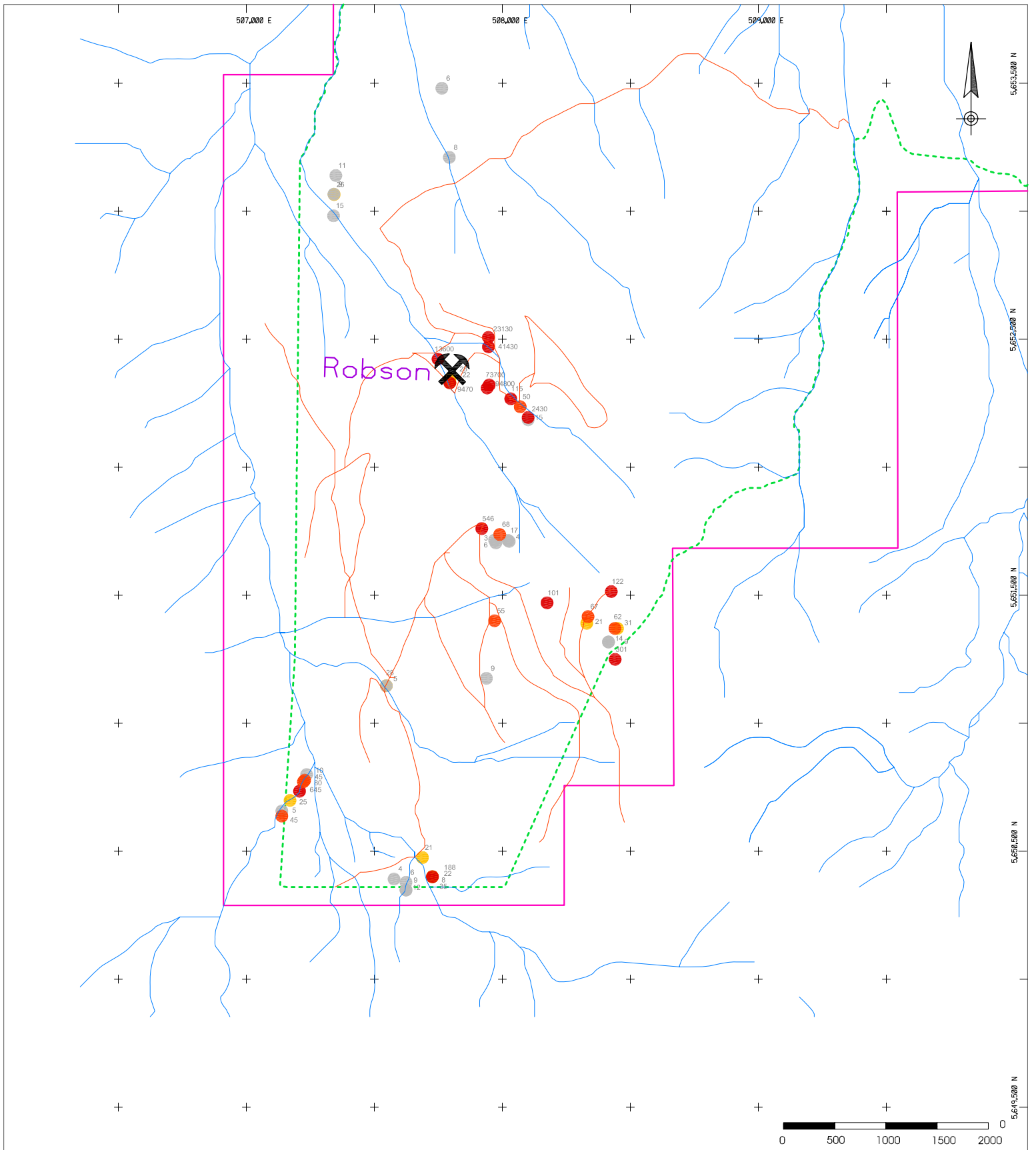
- Roads
- Creeks
- Park Boundary
- Claims Boundary
- ⌘ Mineral Showing



DURFELD GEOLOGICAL MANAGEMENT

**BONANZA PROJECT  
GEOCHEMICAL PLAN  
Gold (ppb)in Silt**

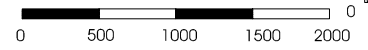




**Au (ppb) in Rock**

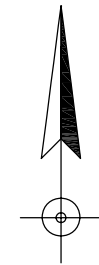
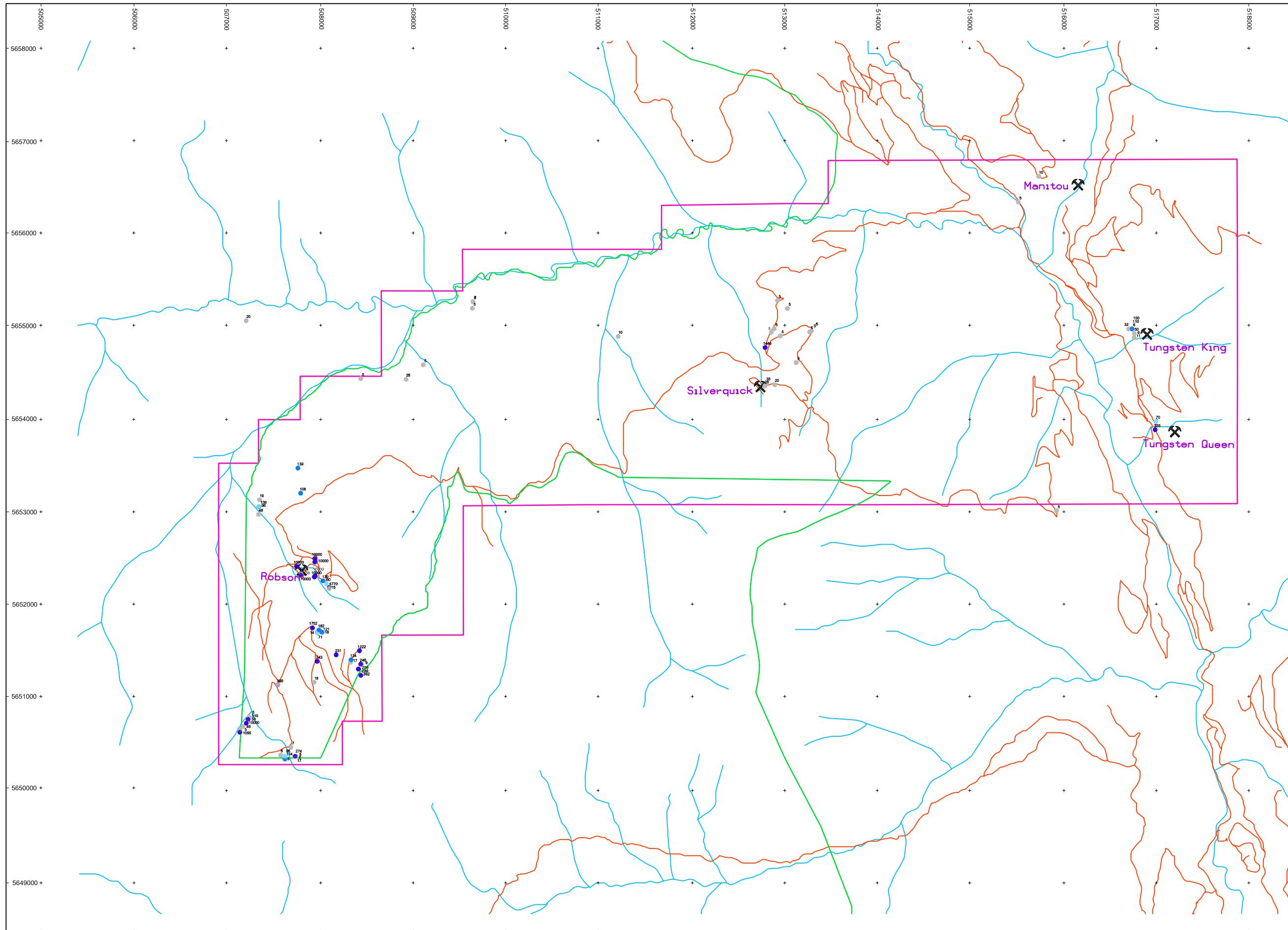
- 0 - 20
- 21 - 40
- 41 - 100
- > 100

- Roads
- Creeks
- Park Boundary
- Claims Boundary

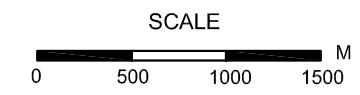


DURFELD GEOLOGICAL MANAGEMENT		
<b>BONANZA PROJECT GEOCHEMICAL PLAN - WEST</b> Gold (ppb) in Rock		
Date: Dec, 2005	NTS: 92O 006,007	FIGURE: 4B
		SCALE: 1: 20,000



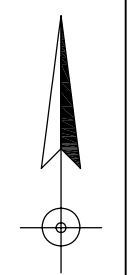
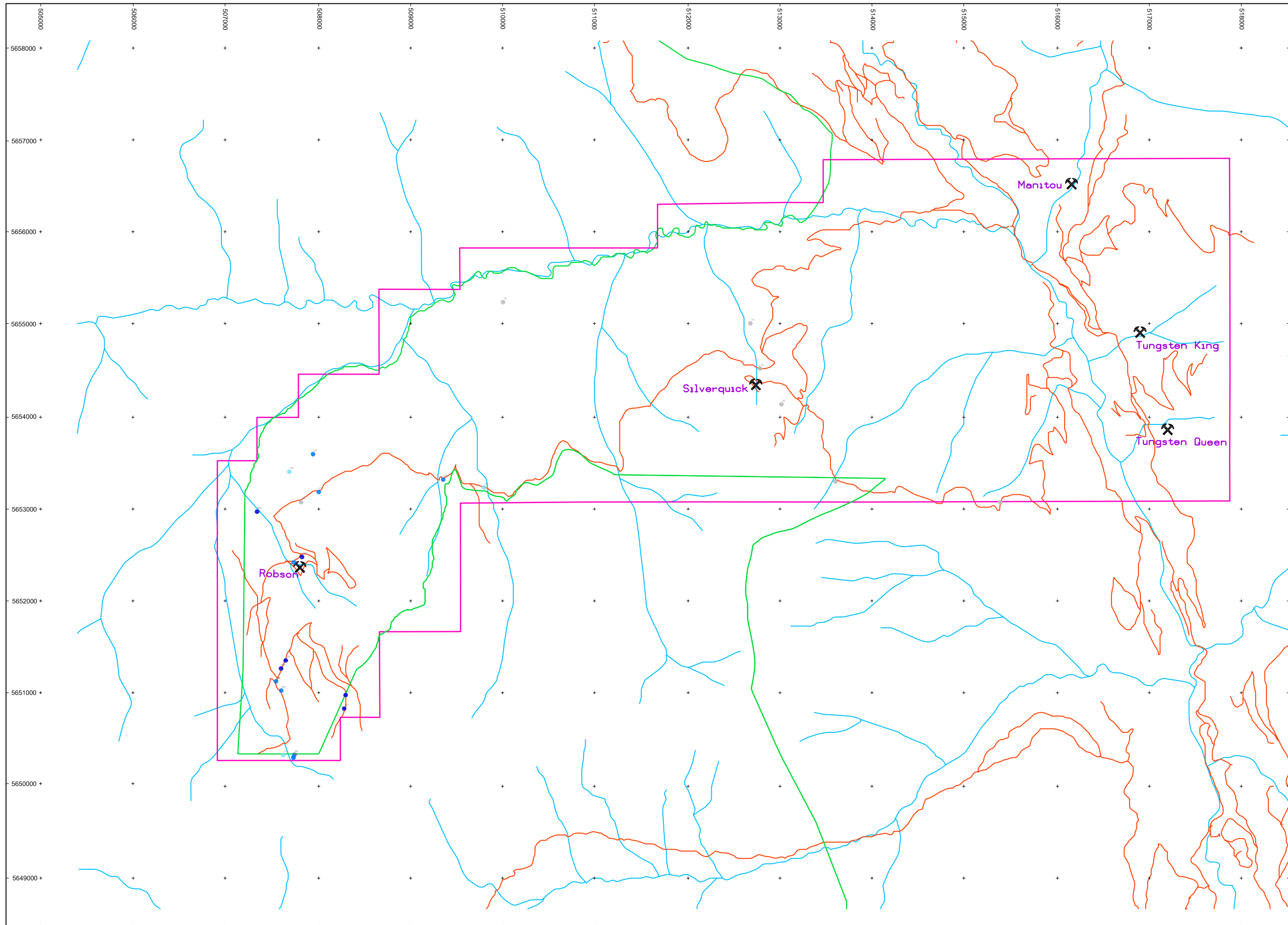


- As (ppm) In Rock
- 1 - 50
  - 51 - 100
  - 101 - 200
  - >200
- Roads
  - Creeks
  - Park Boundary
  - Claims Boundary
  - ⚡ Mineral Showing



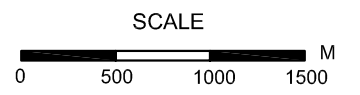
DURFELD GEOLOGICAL MANAGEMENT

**BONANZA PROJECT  
GEOCHEMICAL PLAN**  
Arsenic (ppm) in Rock



- As (ppm) in Silt
- 1 - 80
  - 81 - 200
  - 201 - 400
  - > 400

- Roads
- Creeks
- Park Boundary
- Claims Boundary
- ⌘ Mineral Showing

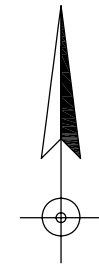
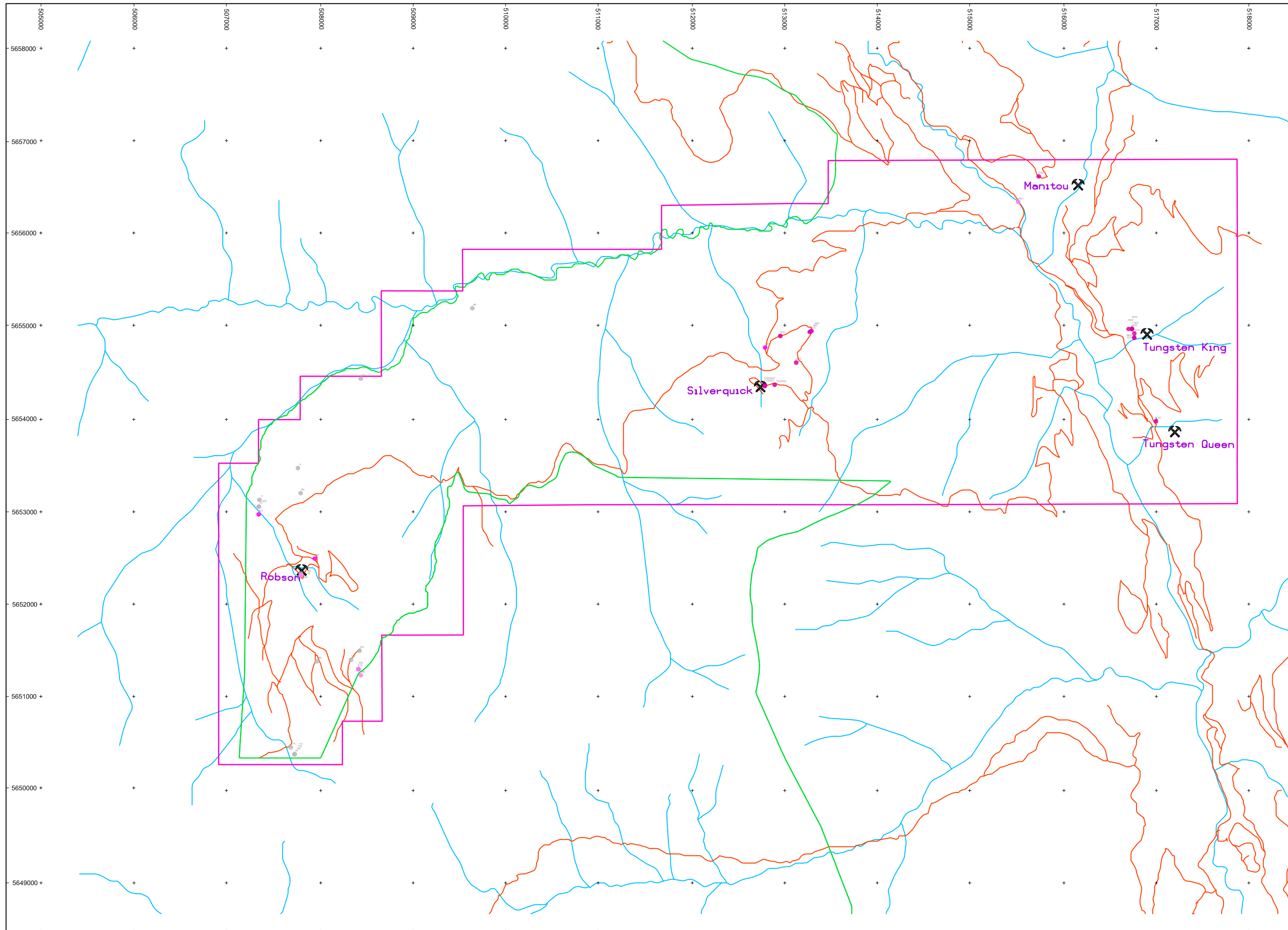


DURFELD GEOLOGICAL MANAGEMENT

**BONANZA PROJECT**  
**GEOCHEMICAL PLAN**  
 Arsenic (ppm) in Silt

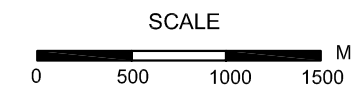
Date: Nov, 2005 | NTS: 920 006,007 | Figure : 5A

CaseyMap | Scale: 1: 40,000



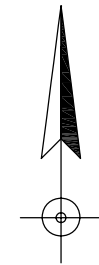
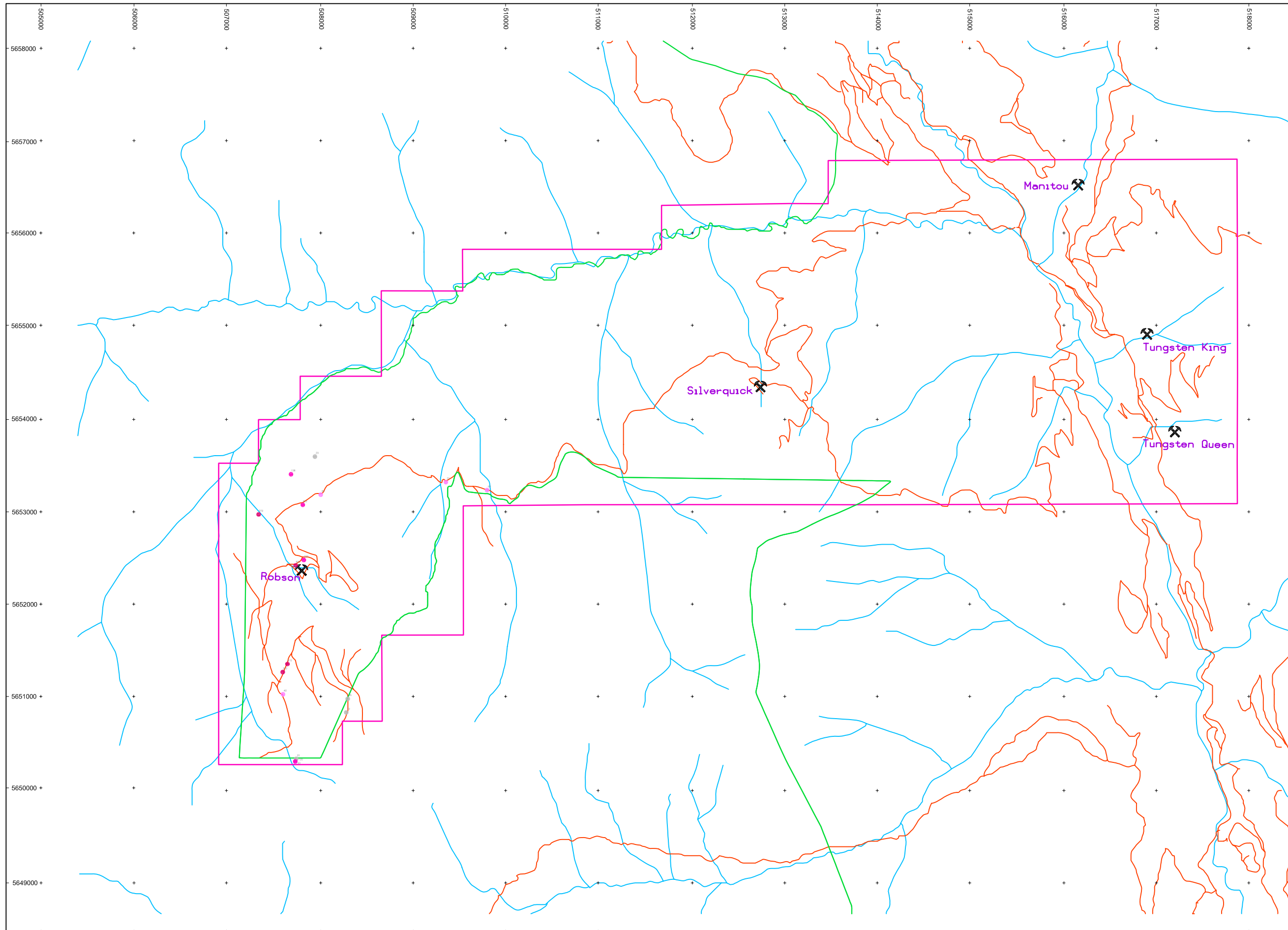
- Hg (ppb) in Rock
- 0 - 200
  - 201 - 500
  - 501 - 1000
  - > 1000

- Roads
- Creeks
- Park Boundary
- Claims Boundary
- ⌘ Mineral Showing



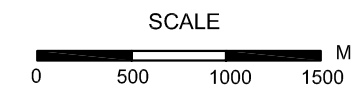
DURFELD GEOLOGICAL MANAGEMENT

**BONANZA PROJECT**  
**GEOCHEMICAL PLAN**  
 Mercury (ppb) in Rock



- Hg (ppb) in Silt
- 1 - 25
  - 26 - 70
  - 71 - 220
  - > 220

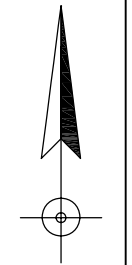
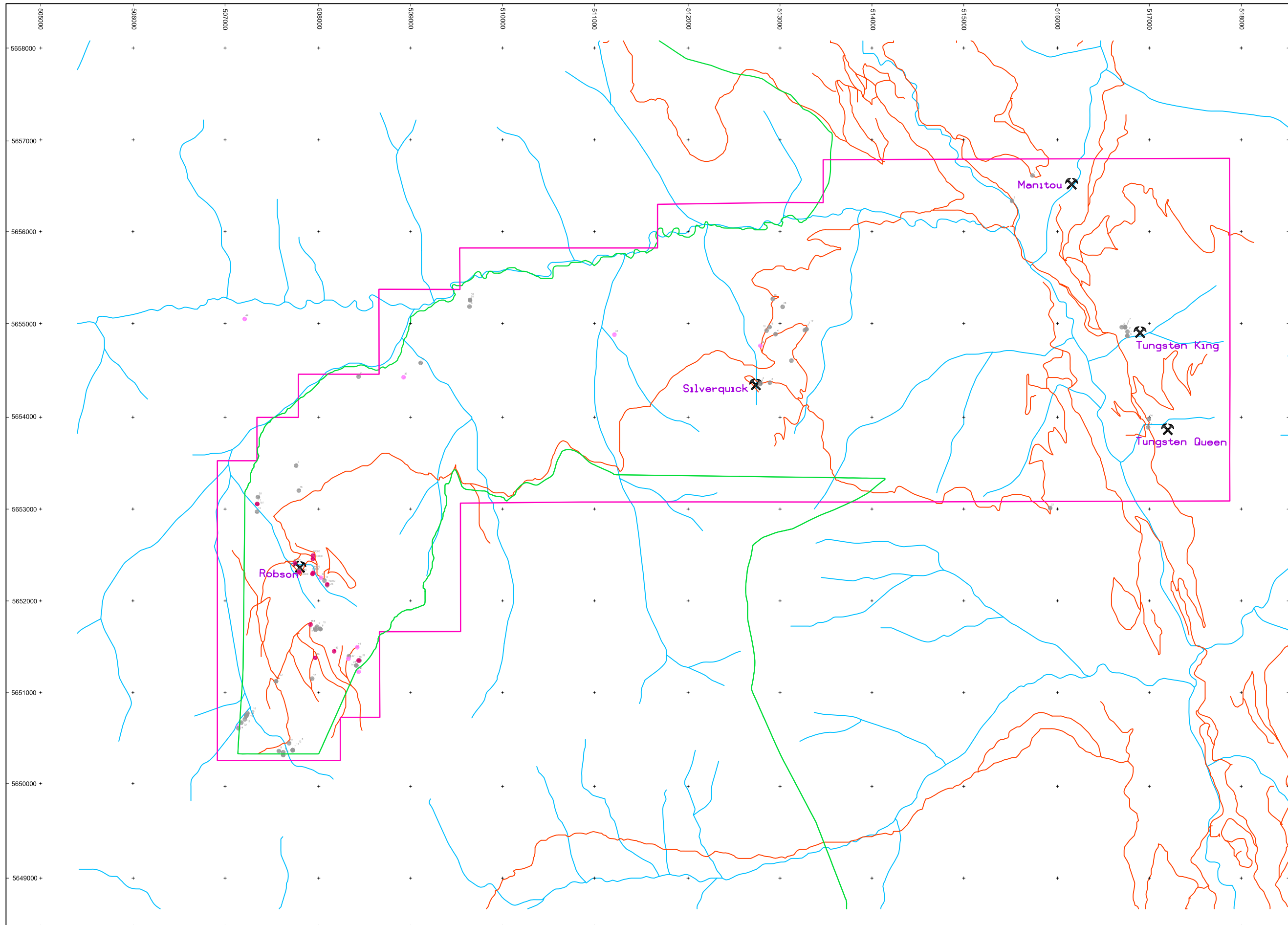
- Roads
- Creeks
- Park Boundary
- Claims Boundary
- ⌘ Mineral Showing



DURFELD GEOLOGICAL MANAGEMENT

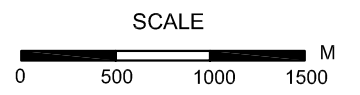
**BONANZA PROJECT  
GEOCHEMICAL PLAN**

Mercury (ppb) in Silt



- Pb (ppm) in Rock
- 1 - 30
  - 31 - 60
  - 61 - 100
  - > 100

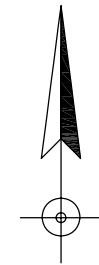
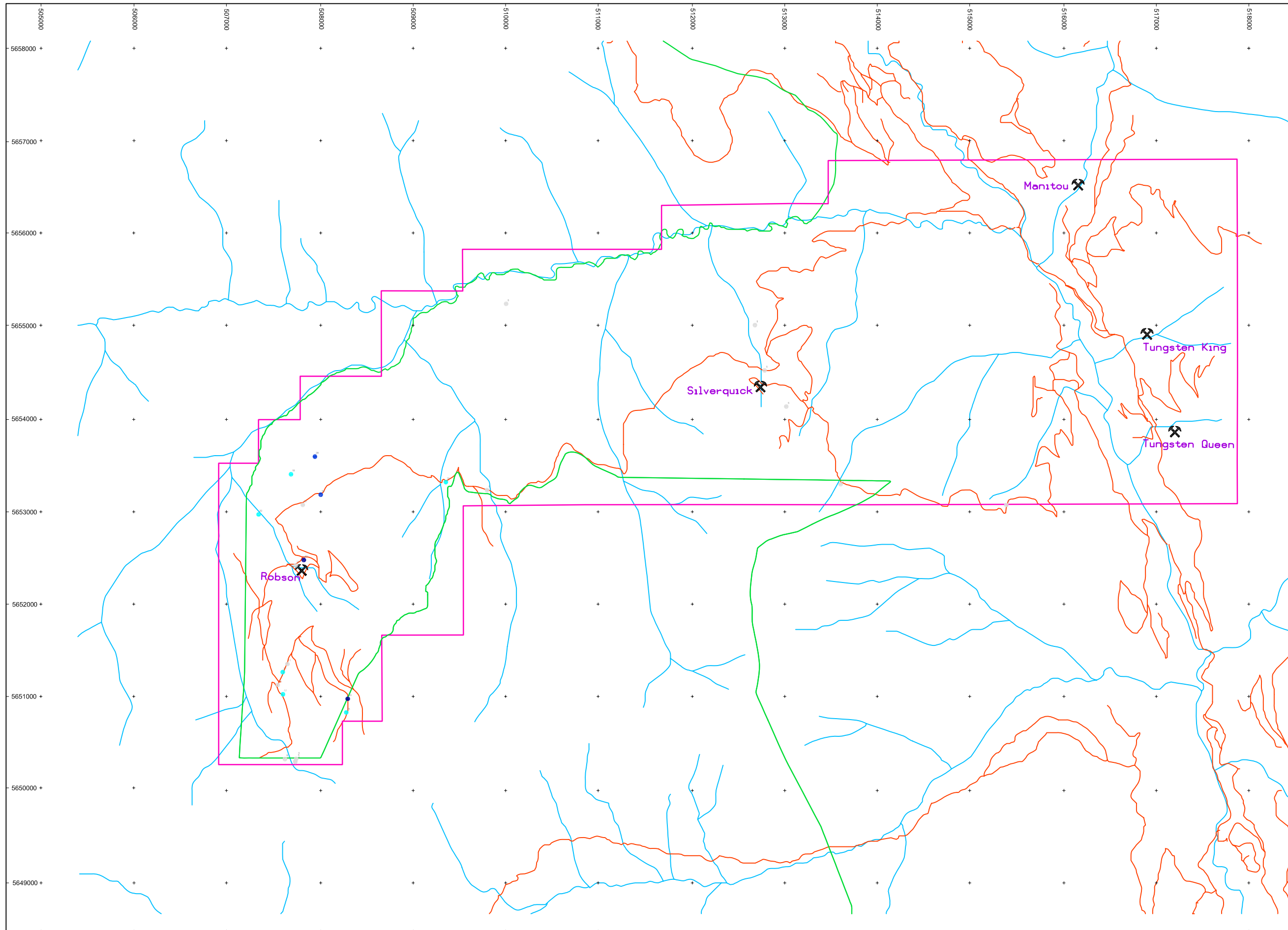
- Roads
- Creeks
- Park Boundary
- Claims Boundary
- ⚒ Mineral Showing



DURFELD GEOLOGICAL MANAGEMENT

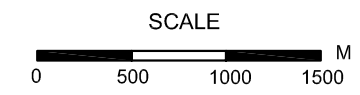
**BONANZA PROJECT  
GEOCHEMICAL PLAN**

Lead (ppm) in Rock



- Pb (ppm) in Silt
- 1 - 15
  - 16 - 25
  - 26 - 40
  - > 40

- Roads
- Creeks
- Park Boundary
- Claims Boundary
- ⌘ Mineral Showing

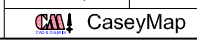


DURFELD GEOLOGICAL MANAGEMENT

BONANZA PROJECT  
GEOCHEMICAL PLAN

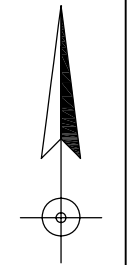
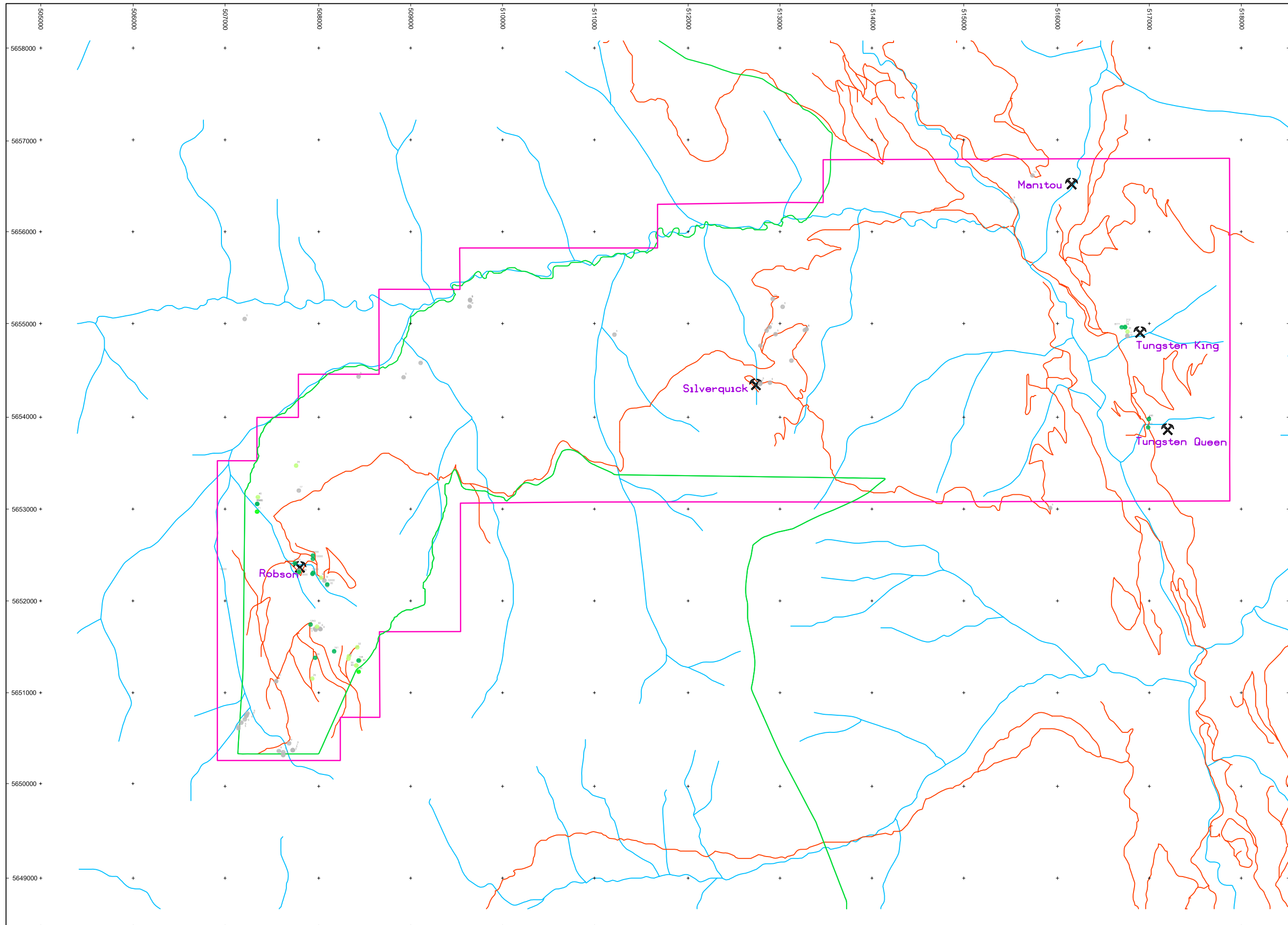
Lead (ppm) in Silt

Date: Nov, 2005 NTS: 920 006,007 Figure : 7A

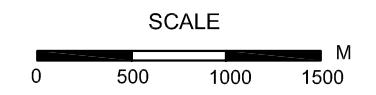


Scale: 1: 40,000





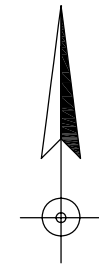
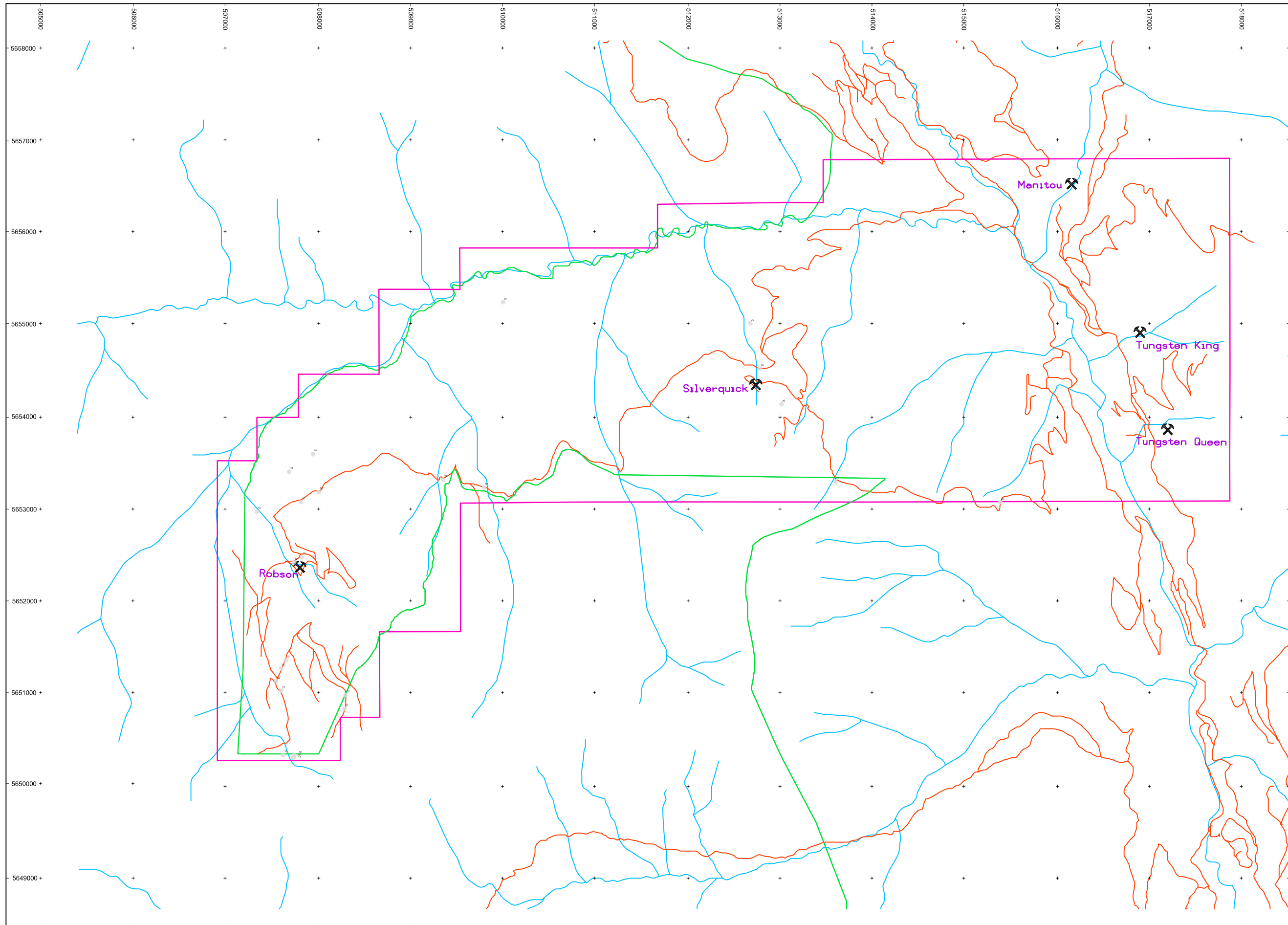
- Sb in Rock**
- 1 - 20
  - 21 - 50
  - 51 - 100
  - > 100
- Roads
  - Creeks
  - Park Boundary
  - Claims Boundary
  - ⌘ Mineral Showing



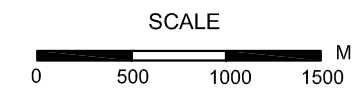
DURFELD GEOLOGICAL MANAGEMENT

**BONANZA PROJECT  
GEOCHEMICAL PLAN**

Antimony (ppm) in Rock



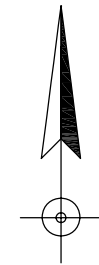
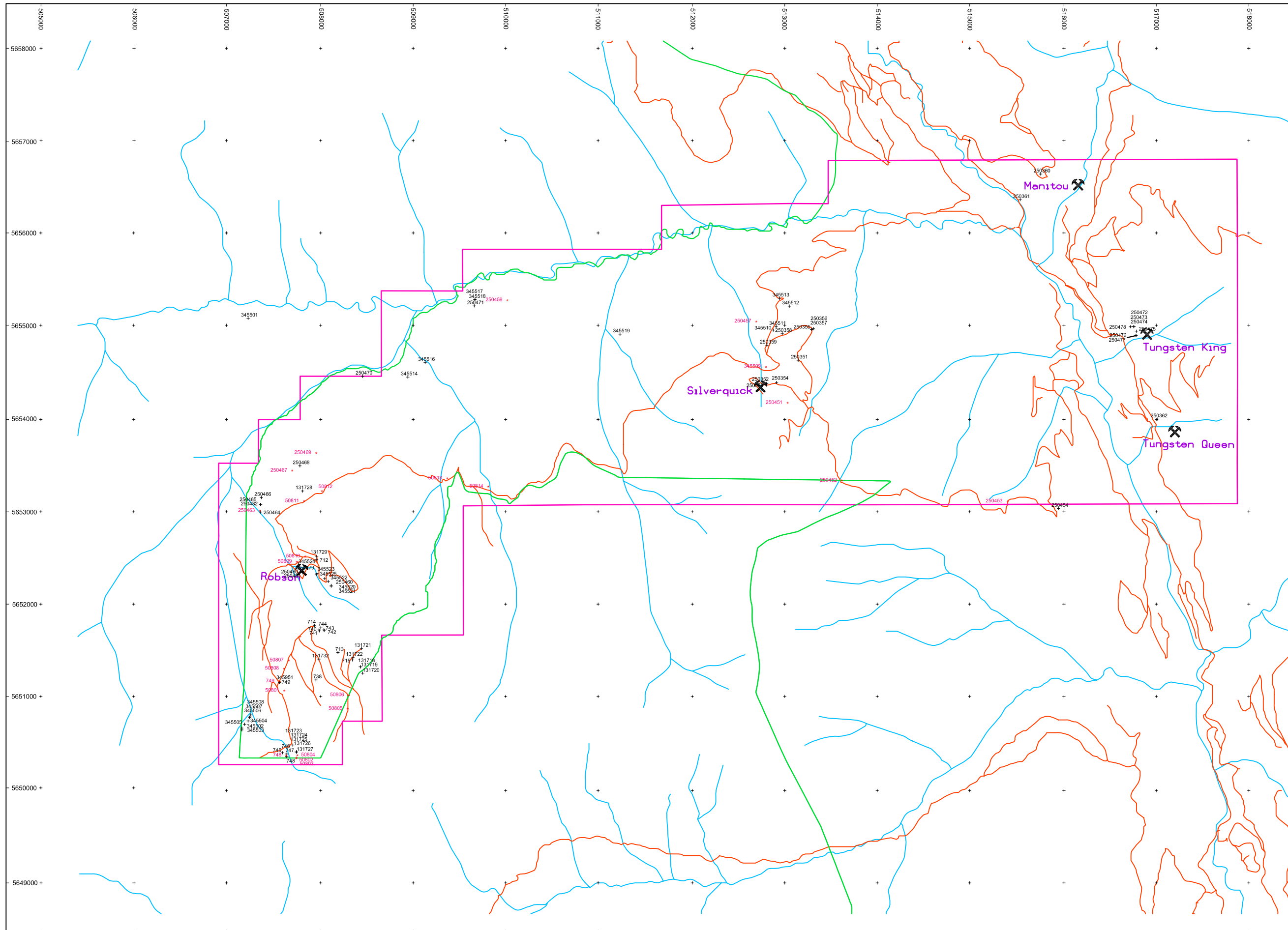
- Sb (ppm) in Silt
- 1 - 20 Sb Silt
  - 21 - 40 Sb Silt
  - GT 40 Sb Silt
- Roads
  - Creeks
  - Park Boundary
  - Claims Boundary
  - ⌘ Mineral Showing



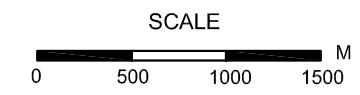
DURFELD GEOLOGICAL MANAGEMENT

**BONANZA PROJECT  
GEOCHEMICAL PLAN**  
Antimony (ppm) in Silt





- 345513 + Rock Sample
- 250457 \* Silt Sample
- Roads
- Creeks
- Park Boundary
- Claims Boundary
- Mineral Showing



DURFELD GEOLOGICAL MANAGEMENT

BONANZA PROJECT  
GEOCHEMICAL PLAN  
SAMPLE LOCATION PLAN