BRITISH COLUMBIA
The Best Place on Earth

Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Geophysics

TOTAL COST: 43,292.93

AUTHOR(S): Walcott P.

SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-13-154

YEAR OF WORK: 2016

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5629274

PROPERTY NAME: CAPTAIN

CLAIM NAME(S) (on which the work was done): 550248,550254,551573

COMMODITIES SOUGHT: Gold Copper

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 094J026

MINING DIVISION: Omineca

NTS/BCGS: 093J.121

LATITUDE: 54 ° 50 ' " **LONGITUDE:** 123 ° 55 ' " **(at centre of work)**

OWNER(S):

1) ORESTONE MINING CORP

2)

MAILING ADDRESS:

407-325 Howe St.
Vancouver, B.C.

OPERATOR(S) [who paid for the work]:

1)

2)

MAILING ADDRESS:

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

Alkalic Porphyry, Triassic,gold, copper

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 32173,32908,33398,34510

Next Page

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic	6.8 km	550248,550254	1750.00
Electromagnetic			
Induced Polarization	6.8km	550248,550254	41542.00
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	43,292.93

EVENT NUMBER: 5629274

AN ASSESSMENT REPORT

ON

INDUCED POLARIZATION AND GROUND MAGNETIC SURVEYING

CAPTAIN PROJECT
Fort St. James Area, British Columbia
54° 50'N, 123° 55'W
Omineca Mining Division
BCGS 093J.121

Claims Surveyed: 550248, 550254 and 551573

Survey Dates: July 21st to July 27th, 2016
September 2nd, 2016

FOR

ORESTONE MINING CORP.

Vancouver, British Columbia

BY

Peter E. Walcott, P.Eng

PETER E. WALCOTT & ASSOCIATES LIMITED

Vancouver, British Columbia

FEBRUARY 2017

TABLE OF CONTENTS

	Page
Introduction	3
Property Location and Access	4
Previous Work	6
Geology	7
Purpose	**8**
Survey Specifications	9
Discussion of Results	11
Summary, Conclusions & Recommendations	14

APPENDIX

Cost of Survey
Personnel Employed on Survey
Certification
Orestone Mining Corp. Claims List

ACCOMPANYING MAPS AND SECTIONS

Property Location Map	1:50,000
Line Location Map	1:10,000
Pseudo-section plots Pole-Dipole: Lines 1, 2, 3 & 4 Dipole-Pole: Lines 1, 2, 3 & 4	1:10,000
Profiles of Total Magnetic Field	1:10,000

INTRODUCTION.

From July 21st to 27th, 2016, Peter E. Walcott & Associates Limited undertook limited induced polarization (IP) surveying over parts of the Captain property, located in the Fort St. James area of British Columbia, for Orestone Mining Corp.

The survey was designed to investigate the chargeability response over a series of magnetic anomalies located on a 2013 survey with 4 traverses oriented at an azimuth of 20, spaced some 400 metres apart, and crossing obliquely a broad anomalous chargeability zone outlined on a 2011 IP survey.

The survey lines were established by the geophysical crew and were chained and flagged at 50 metre intervals but not brushed. They varied in length from 1350 to 2050 metres, being terminated to the north by a small river.

A static receiver array consisting of up to 18, 100 metre dipoles was used to measure the earth's response to a signal injected in the centre of each dipole and beyond the array in some cases. The apparent chargeability – the I.P. response parameter – and resistivity were obtained in both the pole-dipole and dipole-pole methods measuring from the 0.5th up to the 18.5th separations, the latter depending on line length.

On September 2nd, 2016 a magnetic survey was conducted over the same lines recording readings using a GSM 19 proton precession magnetometer in the continuous sampling "walking mode".

The IP data is presented as individual pseudo-sections at a scale of 1:10,000 while the magnetic data is presented as individual line profiles at the same scale. For presentation purposes the IP data was clipped at the 10.5th separation.

PROPERTY LOCATION AND ACCESS.

The property is located in the Omineca Mining Division of British Columbia some 60 kilometres north of the settlement of Fort St. James.

Access is gained via a network of forest service roads emanating from the community of Fort St. James, British Columbia, via Highway 27 North from Ft. St James, then by the Mcleod-Tsilcoh FSR road.

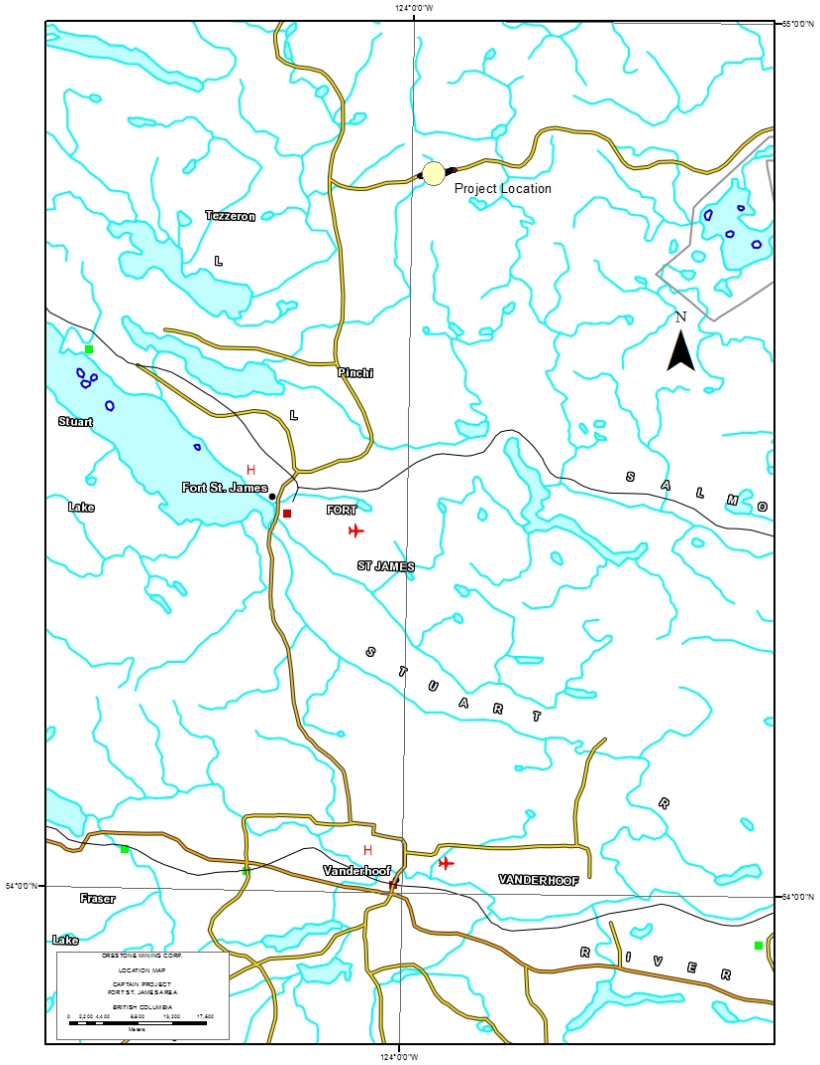


Figure 1 – General Survey Area

PROPERTY LOCATION AND ACCESS cont'd.

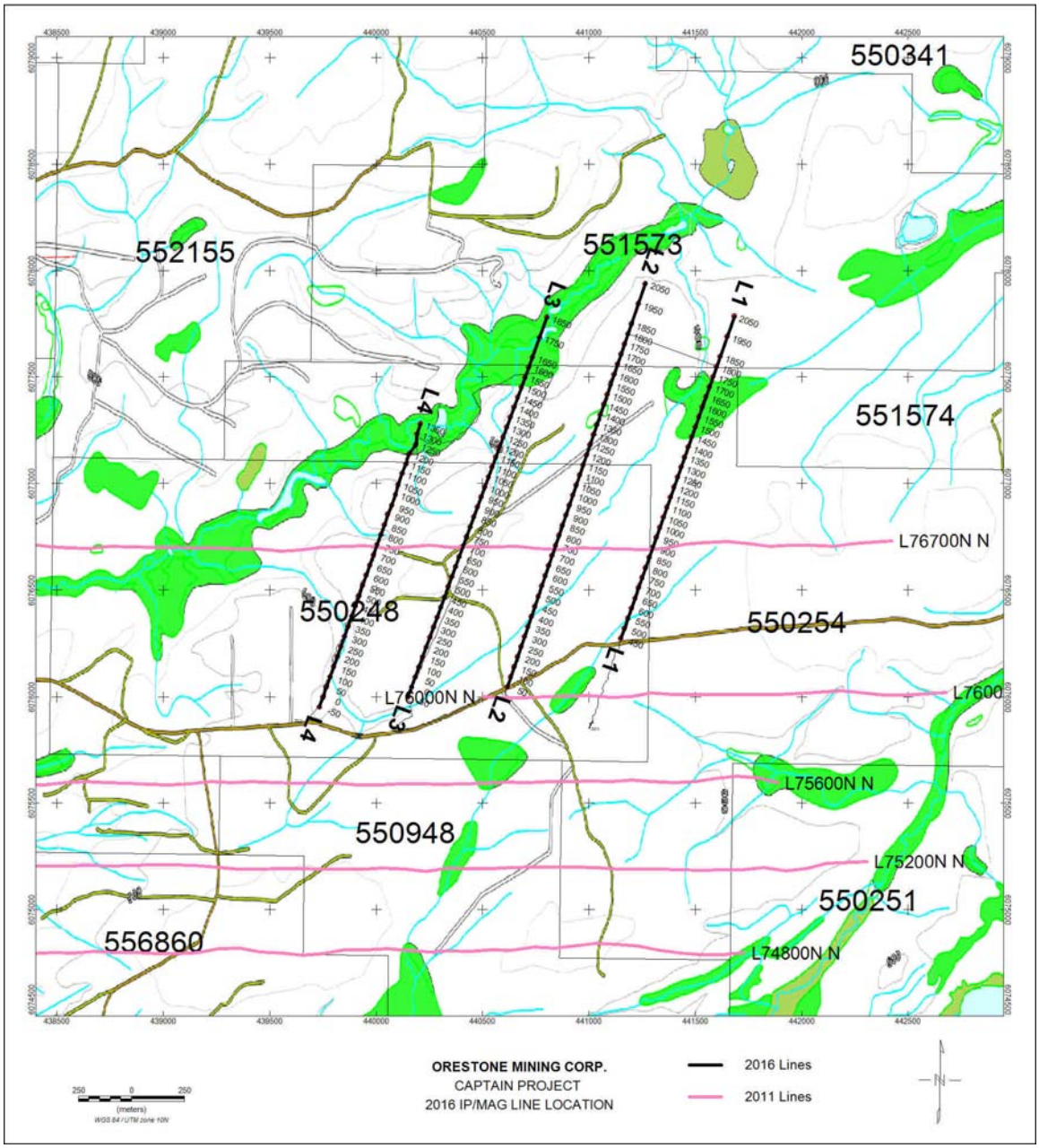


Figure 2 – Survey Block Locations

PREVIOUS WORK.

Previous work on the property consisted of prospecting, geochemical surveying, geophysical surveys – magnetic, VLF electromagnetic and induced polarization – and diamond drilling carried out in the eighties by Cassiar Mining Corporation, Placer Dome Inc., and Noranda Exploration, and more recently – 2007- by Geoscience BC and Orestone.

During 2007 and 2010 Orestone conducted Mobile Metal Ion and soil sampling programs which delineated a strong copper and gold anomaly proximal to zones of known mineralization. They also completed 3 programs of percussion drilling and 2 programs of diamond drilling between 2008 and 2013.

In 2007 Peter E. Walcott & Associates Limited carried out induced polarization surveying for Orestone over parts of the property, followed by similar work in 2008 and 2011, with a road traverse in 2010.

In 2013 Peter E. Walcott & Associates conducted some 120 kilometres of ground magnetic surveying in the eastern part of the property.

For further information the reader is referred to reports held by Orestone and to the assessment reports on the ARIS website.

GEOLOGY.

The Captain property is located within the Quesnel Trough – Quesnellia Terrane –, a Mesozoic island arc terrane juxtaposed against the ancestral North American continental margin.

The Quesnel Trough is bounded on the west by older rocks of the Cache Creek Terrane across the Pinchi Fault, and to the east across the Manson Fault by the Slide Mountain Terrane.

This geological setting is known to host many alkaline copper-gold porphyry deposits.

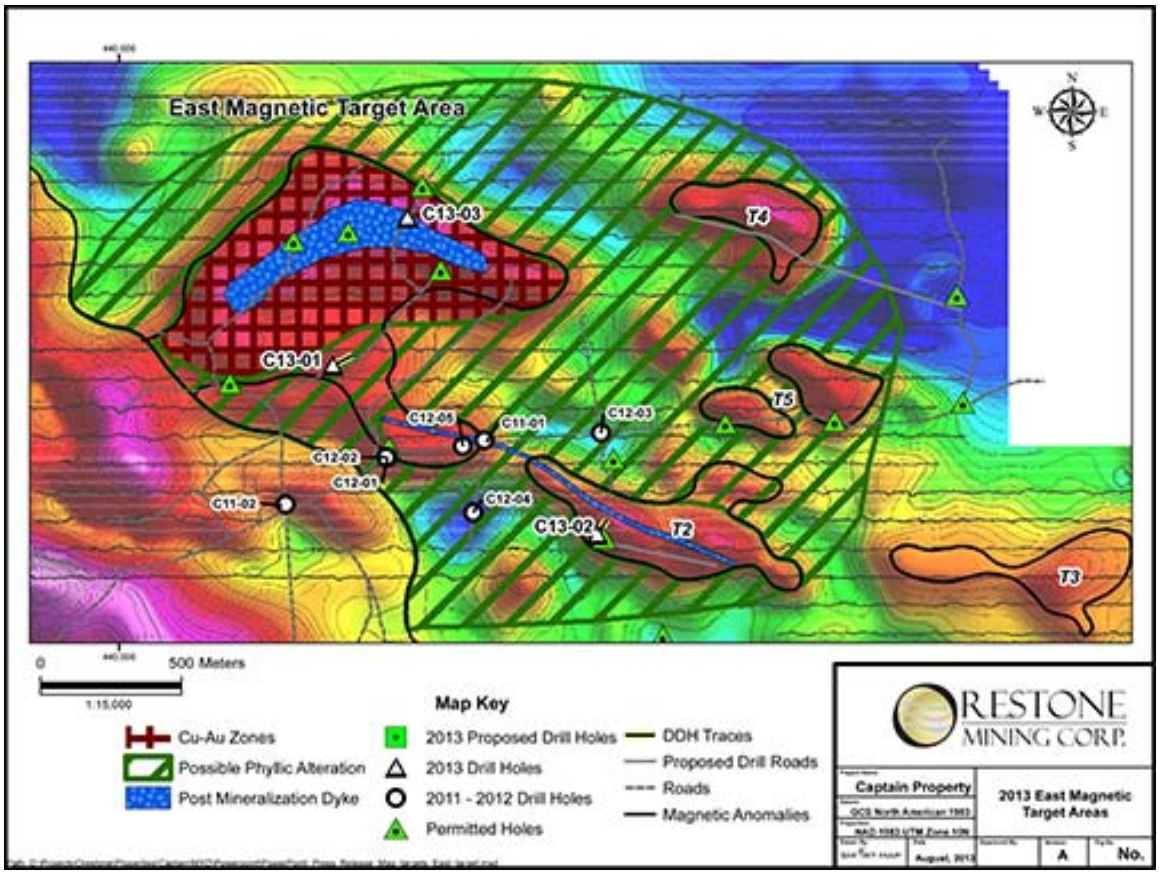
Due to the rarity of outcrop on the property, which is mostly covered by 20 to 60 metres of overburden, it is thought to be underlain by basalts and andesites of the Takla Group and by multiple intrusive bodies as suggested by the geophysics and limited drilling.

For further information the reader is referred to the many publications of the B.C. Ministry of Mines, Energy and Petroleum Resources and to reports written and/or held by Serengeti Resources.

PURPOSE.

The purpose of the survey was to determine the chargeability response, if any, associated with the satellite magnetic anomalies, peripheral to the main magnetic anomaly on the property, in an area referred to as the "East Magnetic Target Area" by Orestone, where DDH C-13-03 intersected a 3 metre fragment of monzonite porphyry xenolith, grading 0.226 % Cu and 1.90 g/t Au, at the bottom of a large post mineral gabbroic dyke, prior to further investigation of the area by drilling.

The presence of an anomalous chargeability response over the area is suggested by that obtained in 2011 over L 76700N, an east-west traverse running through DDH's C11-01 & C12-05 as shown on the map below.



SURVEY SPECIFICATIONS.

The Induced Polarization Survey.

The induced polarization (IP) survey was conducted using a pulse type system, the principal components of which were manufactured by Instrumentation GDD of Quebec, Canada.

The system consists basically of three units, a receiver (GDD), transmitter (GDD) and a motor generator (Honda). On this survey two transmitters used in series providing a maximum of 8.6 kw d.c. to the ground, obtains their power from two 7.5 kw 60 c.p.s. alternators driven by Honda 14 h.p. gasoline engines. The cycling rate of the transmitter is 2 seconds "current-on" and 2 seconds "current-off" with the pulses reversing continuously in polarity. The data recorded in the field consists of careful measurements of the current (I) in amperes flowing through the current electrodes C_1 and C_2, the primary voltages (V) appearing between any two potential electrodes, P_1 through P_5, during the "current-on" part of the cycle, and the apparent chargeability, (M_a) presented as a direct readout in millivolts per volt using a 200 millisecond delay and a 1000 millisecond sample window by the receiver, a digital receiver controlled by a micro-processor – the sample window is actually the total of twenty individual windows of 50 millisecond widths – at any time.

The apparent resistivity ($\int_a$) in ohm metres is proportional to the ratio of the primary voltage and the measured current, the proportionality factor depending on the geometry of the array used. The chargeability and resistivity are called apparent as they are values which that portion of the earth sampled would have if it were homogeneous. As the earth is usually inhomogeneous the calculated apparent chargeability and resistivity are functions of the actual chargeability and resistivity of the rocks.

The surveying was carried out using the "pole-dipole" / "dipole-pole" method of survey. With the pre-laid receiver array remaining stationary, the current C_1 is moved along the survey lines at a spacing of "a" (the dipole) apart, while the second current electrode, C_2, is kept constant at "infinity".

As the current (C_1) is injected between the respective potential electrodes, and the receiving array is stationary, both pole-dipole and dipole-pole geometries can be measured with the maximum "n"-separation, a function of the length of the receiver array which on this survey was variable, depending on the injection placement and the length of the respective traverse.

SURVEY SPECIFICATIONS cont'd.

The distance, "na" between C_1 and the nearest potential electrode generally controls the depth to be explored by the particular separation, "n", traverse. On this survey a 100 metre dipole separation was utilized.

On this survey a total of some 6.8 kilometres of survey traverses were completed.

The Magnetic Survey.

The magnetic survey was carried out using a GSM 19 proton precession magnetometer manufactured by GEM Instruments of Richmond Hill, Ontario. This instrument measures variations in the total intensity of the earth's magnetic field to an accuracy of plus or minus one nanotesla. Corrections for daily variations in the earth's field – the diurnal – were made by comparison with a similar instrument set up at a fixed location – the base – where recordings were made at 5 second intervals. On this survey readings were recorded continuously at a 1 second sampling rate in the "walking mode".

Horizontal control.

The horizontal position of the stations were recorded using a Garmin GPSmap 60CSx.

DISCUSSION OF RESULTS.

The results of the magnetic survey are shown in profile form on a plan map of the line grid. Also displayed on the same map are the profiles of the values obtained from sampling the gridded 2013 magnetic data - collected on east-west traverses - at 200 metre intervals and labelled L's 5, 6 and 7 respectively.

Although both sets of profile data are sampled differently, the current in a continuous mode at a 1 second sample rate, while the historic was obtained from the gridded 12.5 metre cell data collected at 25 metre intervals on lines 100 metres apart, the data exhibits good correlation as seen from the respective plots

Three pronounced highs can be observed on the profiles, one on the northern end of L's 5, 1, 6, 2 & 7 reflecting the gabbro dyke intersected in hole C13-03, previously mentioned, the second on the southern end of L's 5 & 1, reflecting the dyke and other mineralization seen in holes C11-01 & C12-05, and the third on the southern end of L's 3 & 4, coincident with a discrete magnetic feature seen on the contour plan of the 2013 data.

In between a broad zone of higher magnetic intensity can be observed in the central portions of L's 6, 2, 7 & 3.

The four N 20º E traverses cross the broad chargeability feature on L76700N from the 2011 survey, illustrated below, some 400 metres apart.

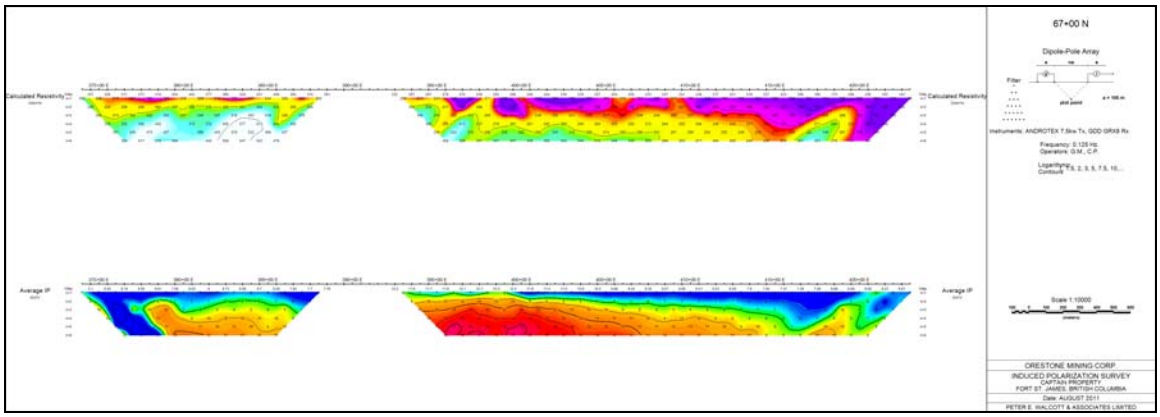


Figure 3 – 2011 IP Survey Line 676+00N

DISCUSSION OF RESULTS cont'd.

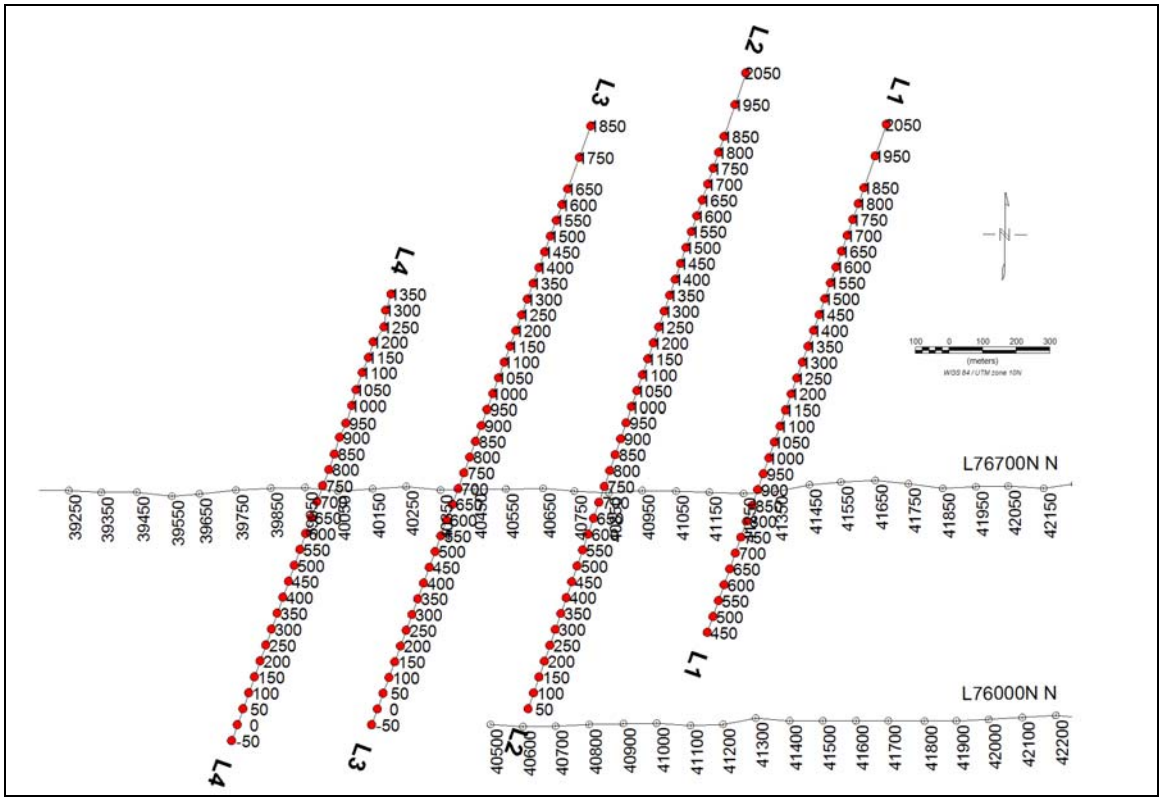


Figure 4 – Line Location Map

Line 1 at 9+00N intersects Line 676+00N at 413+00E
Line 2 at 8+50N intersects Line 676+00N at 408+50E
Line 3 at 7+00N intersects Line 676+00N at 404+00E
Line 4 at 7+50N intersects Line 676+00N at 400+00E

All four lines generally display the same characteristics on both resistivity and chargeability.

The resistivity exhibits a lower resistivity near surface layer with increasing values with depth, while a similar pattern is seen in the chargeability measurements with lower shallow chargeability and anomalous values at depth.

DISCUSSION OF RESULTS cont'd.

The anomalous chargeability values increase in intensity going to the west, as do those on L 76700N.

A brief description of the results on an individual line basis is as follows;

Line1: The easternmost line crosses Line 67600N near the eastern flank of anomalous zone. The near surface is characterized by a zone of low resistivity and chargeability, reflecting the overburden cover.

Resistivity and chargeability values increase with depth with resistivity values roughly double that of the near surface. Chargeability values are anomalous at depth and are undefined in either direction.

Line 2: This line is similar to Line 1 in that both resistivity and chargeability values increase with depth, however, high resistivity values are seen on the shallow separation on the northern end of the line, as evidenced by the break circa 1300N.

Line 3: Here the chargeability is seen to increase to depth beneath the low overburden values. The anomalous chargeability are more intense than on the previous lines with the zone of higher values again undefined in both directions.

The resistivity values also increases with depth and show a zone of higher resistivity extending to near surface between 950 and 1250N. This resistivity pattern is bisected by the strong pull down towards the pole on the pole-dipole pseudo-section from the intense resistivity low at 700N.

Line 4: This, the westernmost line, crosses Line 76700N on the strongest part of the chargeability feature.

Here again the line exhibits resistivity and chargeability increasing to depth, with the anomalous chargeability values undefined in either direction.

The strong chargeability values on the single dipole reading at the northern end of the line, seen only on the pole-dipole data, are coincident with lower resistivities and could be attributable to conductive sediments.

SUMMARY, CONCLUSIONS & RECOMMENDATIONS.

Between July 21st and July 27th, 2016, Peter E. Walcott & Associates Limited undertook induced polarization (IP) surveying for Orestone Mining Corp. on their Captain property, located in the Fort St. James area of British Columbia, followed by ground magnetic surveying on September 2nd.

In total some 6.8 kilometres of magnetic and IP surveying were conducted on 4 traverses oriented at an azimuth of 20.

The survey was designed to investigate the induced polarization properties of the area previously covered by the 2013 ground magnetic survey prior to further investigation by drilling.

The IP survey showed the area to be underlain by anomalous chargeability values at depth beneath lower shallower ones, similar to those obtained on the 2011 survey.

Modeling of the magnetic data, inversion of the IP data – need infill lines and definition of the anomalous zone to the north and south -along with compilation of all other data held by Orestone should be used to target potential copper gold mineralization

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LIMITED

Peter E. Walcott, P.Eng.
Geophysicist

Coquitlam, B.C.
February 2017

APPENDIX

COST OF SURVEY.

Peter E. Walcott & Associates Limited undertook survey on daily basis providing 2 geophysicists, an operator, two assistants, IP system with 2 receivers and a 4x4 truck at $3,850.00 per day, and 2 operators, a walking magnetometer, a base magnetometer, and a 4x4 truck at $1,750.00 per day.

Room and board and fuel were billed at cost for a total of $4,941.07 while reporting was completed for $1,500.00.

Mobilization cost of $5,500.00 were incurred – split with another project – so that the total cost of services provided was $43,292.93.

PERSONNEL EMPLOYED ON SURVEY.

Name	Occupation	Address	Dates
Peter E. Walcott	Geophysicist	111-17 Fawcett Rd. Coquitlam, B.C. V3K 6V2	February 28, 2017
M. Welz	Geophysicist	"	February 26-27, 2017
P. Young	Geophysicist	"	July 21-27, 2016
J. Cornock	Geophysicist	"	July 22 -27, 2016
N. Russell	Geophysical Operator	"	July 22 -27, 2016
T. Kocan	Geophysical Operator	"	Sept 2, 2016
J. Babcock	"	"	"
M. Hackett	Geophysical Assistant	"	July 21-27, 2016
C. Roe	"	"	July 21-27, 2016

CERTIFICATION.

I, Peter E. Walcott, of 605 Rutland Court, Coquitlam, British Columbia, hereby certify that:

1. I am a graduate of the University of Toronto in 1962 with a B.A.Sc. in Engineering Physics, Geophysics Option.

2. I have been practicing my profession for the last fifty four years.

3. I am a member of the Association of Professional Engineers of British Columbia and Ontario.

4. I hold no interest, direct or indirect, in the property, nor do I expect to receive any.

Peter E. Walcott, P.Eng.

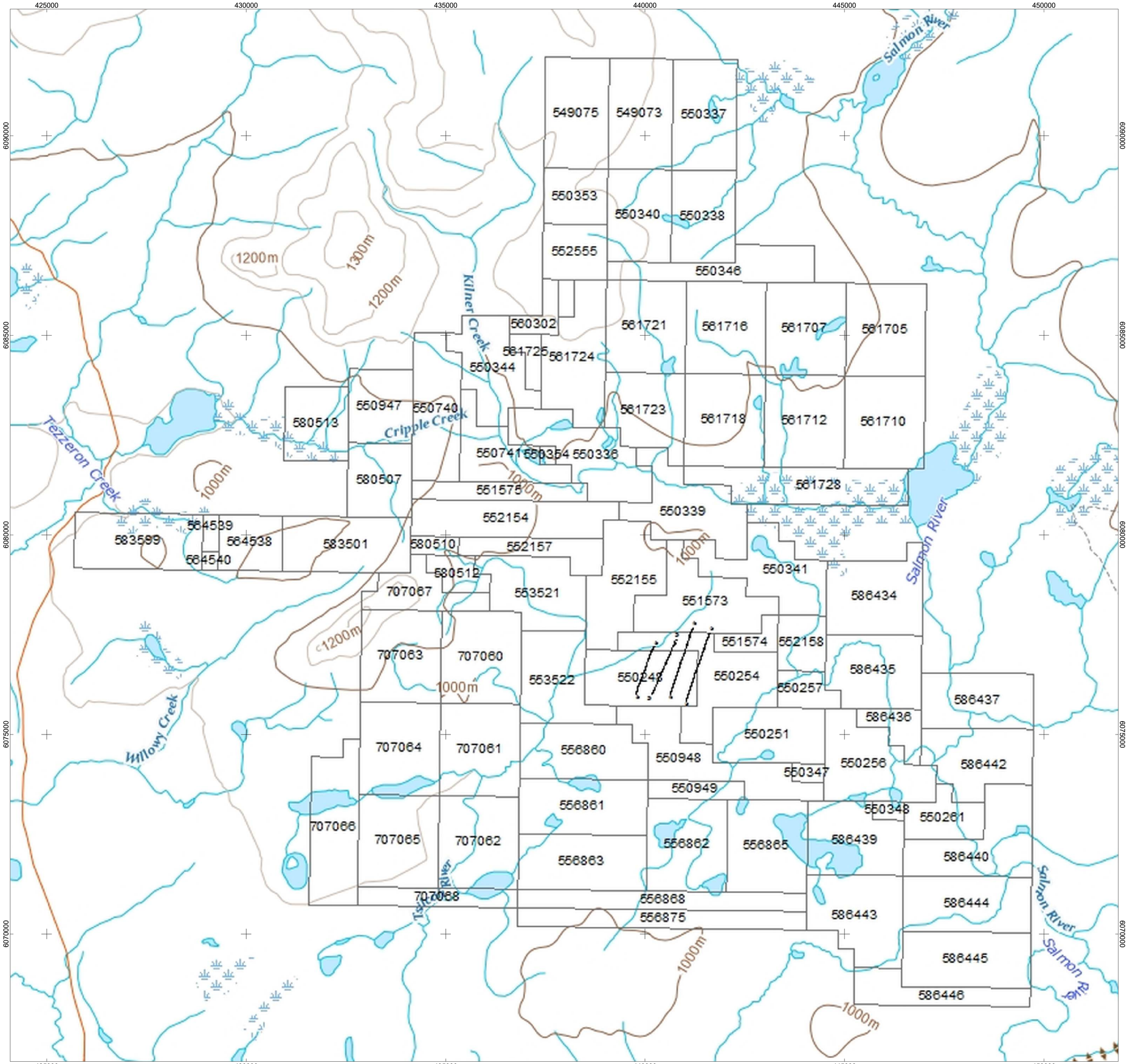
Coquitlam, B.C.
February 2017

CLAIM LIST.

Title Number	Claim Name	Owner No.	Owner Name	Issue Date	Good To Date	Area (ha)
549073	ADMIRAL 1	209946 (100%)	Orestone Mining Corp.	2007/JAN/10	2017/MAR/31	445.7252
549075	ADMIRAL 2	209946 (100%)	Orestone Mining Corp.	2007/JAN/10	2017/MAR/31	445.7226
550248		209946 (100%)	Orestone Mining Corp.	2007/JAN/25	2021/AUG/31	391.2316
550251	COMMODORE	209946 (100%)	Orestone Mining Corp.	2007/JAN/25	2017/MAR/31	391.3517
550254	COMMODORE 1	209946 (100%)	Orestone Mining Corp.	2007/JAN/25	2021/AUG/31	465.7453
550256	COMMODORE 2	209946 (100%)	Orestone Mining Corp.	2007/JAN/25	2017/MAR/31	465.9656
550257	COMMODORE 3	209946 (100%)	Orestone Mining Corp.	2007/JAN/25	2017/MAR/31	130.4182
550261	COMMODORE 4	209946 (100%)	Orestone Mining Corp.	2007/JAN/25	2017/MAR/31	205.0841
550336	FATHOM	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	465.1711
550337	ADMIRAL 3	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	445.7245
550338	ADMIRAL 4	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	371.6475
550339	FATHOM 1	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	465.3058
550340	ADMIRAL 5	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	371.6474
550341	FATHOM 2	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	428.2275
550344	FATHOM 3	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	390.5644
550346	ADMIRAL 8	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	334.5768
550347	COMMODORE 5	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	37.2792
550348	COMMODORE 6	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	37.2867
550353	ADMIRAL 9	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	222.9644
550354	FATHOM 4	209946 (100%)	Orestone Mining Corp.	2007/JAN/26	2017/MAR/31	18.6071
550740	FATHOM 5	209946 (100%)	Orestone Mining Corp.	2007/JAN/30	2017/MAR/31	427.8603
550741	FATHOM 6	209946 (100%)	Orestone Mining Corp.	2007/JAN/30	2017/MAR/31	316.3181
550947	FATHOM 7	209946 (100%)	Orestone Mining Corp.	2007/FEB/01	2017/MAR/31	297.6391
550948	COMMODORE 7	209946 (100%)	Orestone Mining Corp.	2007/FEB/01	2017/MAR/31	465.9599
550949	COMMODORE 8	209946 (100%)	Orestone Mining Corp.	2007/FEB/01	2017/MAR/31	111.8495
551573	COMMODORE 7	209946 (100%)	Orestone Mining Corp.	2007/FEB/10	2017/MAR/31	465.5454
551574	COMMODORE 8	209946 (100%)	Orestone Mining Corp.	2007/FEB/10	2017/MAR/31	93.1282
551575	FATHOM 8	209946 (100%)	Orestone Mining Corp.	2007/FEB/10	2017/MAR/31	204.7192
552154	COMMODORE 9	209946 (100%)	Orestone Mining Corp.	2007/FEB/16	2017/MAR/31	465.3413
552155	COMMODORE 10	209946 (100%)	Orestone	2007/FEB/16	2017/MAR/31	446.874

			Mining Corp.			
552157	COMMODORE 11	209946 (100%)	Orestone Mining Corp.	2007/FEB/16	2017/MAR/31	204.7855
552158	COMMODORE 12	209946 (100%)	Orestone Mining Corp.	2007/FEB/16	2017/MAR/31	167.6352
552555	ADMIRAL 10	209946 (100%)	Orestone Mining Corp.	2007/FEB/23	2017/MAR/31	223.0329
553521	COMMODORE 13	209946 (100%)	Orestone Mining Corp.	2007/MAR/04	2017/MAR/31	409.6622
553522	COMMODORE 14	209946 (100%)	Orestone Mining Corp.	2007/MAR/04	2021/AUG/31	409.8737
556860	PLUS 1	209946 (100%)	Orestone Mining Corp.	2007/APR/20	2021/AUG/31	428.6799
556861	PLUS 2	209946 (100%)	Orestone Mining Corp.	2007/APR/20	2017/MAR/31	447.4551
556862	PLUS 3	209946 (100%)	Orestone Mining Corp.	2007/APR/20	2017/MAR/31	466.1841
556863	PLUS 4	209946 (100%)	Orestone Mining Corp.	2007/APR/20	2017/MAR/31	447.5942
556865	PLUS 5	209946 (100%)	Orestone Mining Corp.	2007/APR/20	2017/MAR/31	466.1797
556868	PLUS 6	209946 (100%)	Orestone Mining Corp.	2007/APR/20	2017/MAR/31	335.7588
556875	PLUS 7	209946 (100%)	Orestone Mining Corp.	2007/APR/20	2017/MAR/31	335.7937
560302	HEADING 1	209946 (100%)	Orestone Mining Corp.	2007/JUN/07	2017/MAR/31	92.963
561495	CAPTAIN 30	209946 (100%)	Orestone Mining Corp.	2007/JUN/28	2017/MAR/31	55.6961
561705	BRIDGE 1	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	464.8454
561707	BRIDGE 2	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	464.8433
561710	BRIDGE 3	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	465.0822
561712	BRIDGE 4	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	465.0804
561716	BRIDGE 5	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	464.84
561718	BRIDGE 6	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	465.0771
561721	BRIDGE 7	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	464.8418
561723	BRIDGE 8	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	372.0455
561724	BRIDGE 9	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	464.9264
561725	BRIDGE 10	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	74.3884
561728	BRIDGE 11	209946 (100%)	Orestone Mining Corp.	2007/JUN/29	2017/MAR/31	465.2444
564538	LYNX 1	209946 (100%)	Orestone Mining Corp.	2007/AUG/14	2017/MAR/31	223.4034
564539	LYNX 2	209946 (100%)	Orestone Mining Corp.	2007/AUG/14	2017/MAR/31	37.2321
564540	LYNX 3	209946 (100%)	Orestone Mining Corp.	2007/AUG/14	2017/MAR/31	18.6189
580507	KEEL 1	209946 (100%)	Orestone Mining Corp.	2008/APR/05	2017/MAR/31	297.7608
580510	KEEL 2	209946 (100%)	Orestone Mining Corp.	2008/APR/05	2017/MAR/31	55.8497
580512	KEEL 2	209946 (100%)	Orestone Mining Corp.	2008/APR/05	2017/MAR/31	111.7164
580513	KEEL 4	209946 (100%)	Orestone Mining Corp.	2008/APR/05	2017/MAR/31	297.6714
583501	LYNX 2	209946 (100%)	Orestone Mining Corp.	2008/MAY/02	2017/MAR/31	446.8019

583599		209946 (100%)	Orestone Mining Corp.	2008/MAY/04	2017/MAR/31	446.8111
586434	ANCHOR 1	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	465.531
586435	ANCHOR 2	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	428.4658
586436	ANCHOR 3	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	130.4442
586437	ANCHOR 4	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	391.2697
586439	ANCHOR 5	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	410.222
586440	ANCHOR 6	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	466.1598
586442	ANCHOR 7	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	410.0332
586443	ANCHOR 8	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	466.3531
586444	ANCHOR 9	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	447.6687
586445	ANCHOR 10	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	447.8057
586446	ANCHOR 11	209946 (100%)	Orestone Mining Corp.	2008/JUN/16	2017/MAR/31	261.2672
707060	TALL SHIP 1	209946 (100%)	Orestone Mining Corp.	2010/FEB/24	2017/MAR/31	465.7083
707061	TALL SHIP 2	209946 (100%)	Orestone Mining Corp.	2010/FEB/24	2018/AUG/31	465.9623
707062	TALL SHIP 3	209946 (100%)	Orestone Mining Corp.	2010/FEB/24	2017/MAR/31	466.2032
707063	TALL SHIP 4	209946 (100%)	Orestone Mining Corp.	2010/FEB/24	2017/MAR/31	465.7122
707064	TALL SHIP 5	209946 (100%)	Orestone Mining Corp.	2010/FEB/24	2017/MAR/31	465.9683
707065	TALL SHIP 6	209946 (100%)	Orestone Mining Corp.	2010/FEB/24	2017/MAR/31	466.2089
707066	TALL SHIP 7	209946 (100%)	Orestone Mining Corp.	2010/FEB/24	2017/MAR/31	466.182
707067	TALL SHIP 8	209946 (100%)	Orestone Mining Corp.	2010/FEB/24	2017/MAR/31	242.0786
707068	TALL SHIP 9	209946 (100%)	Orestone Mining Corp.	2010/FEB/24	2017/MAR/31	186.54

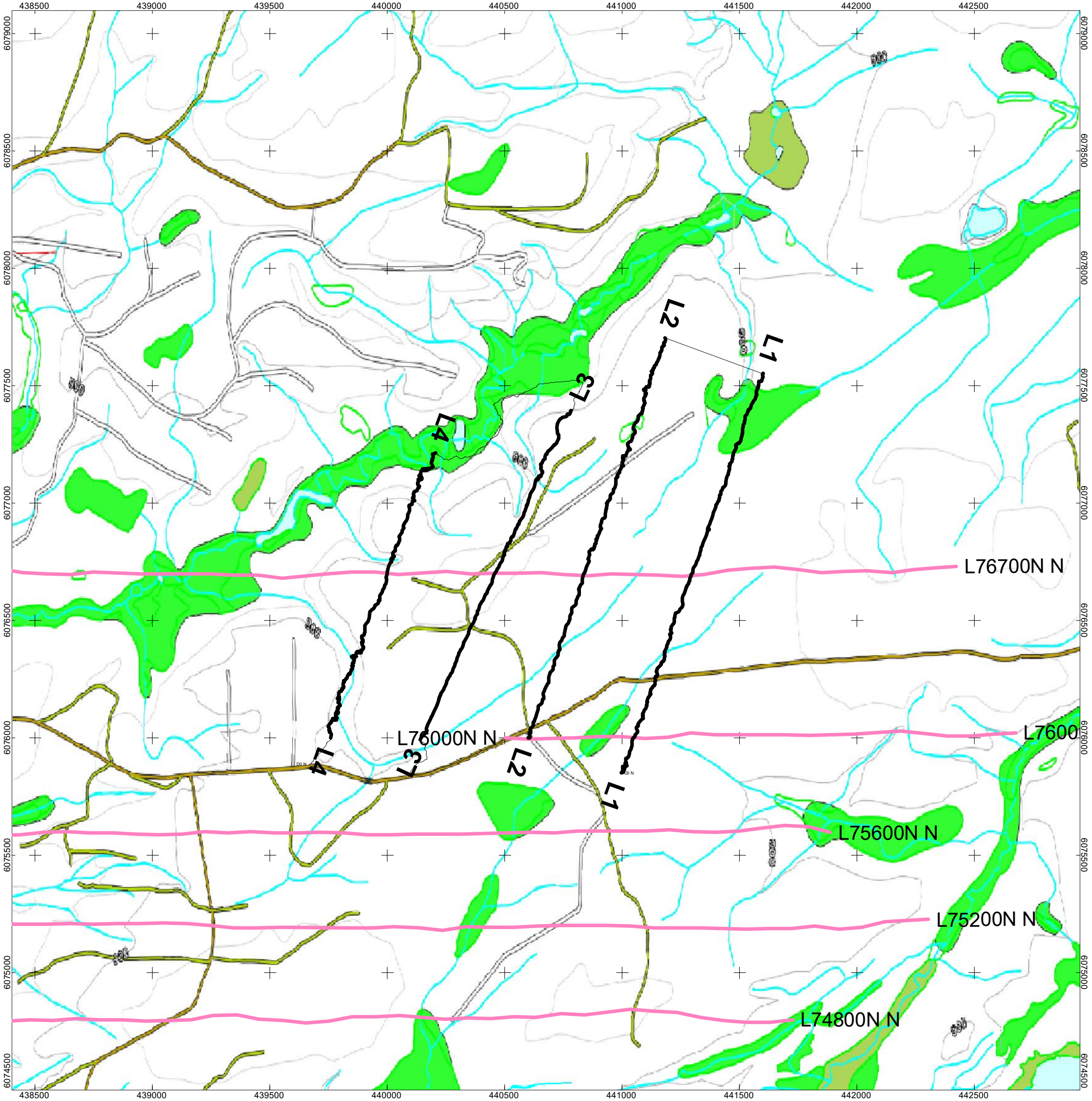


Scale 1:50000

1000 0 1000 2000 3000 4000

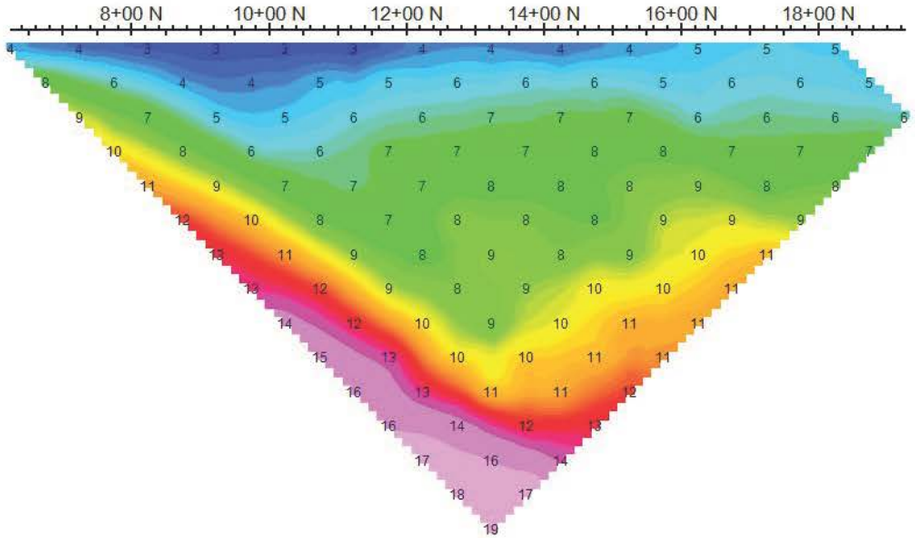
(meters)

ORESTONE MINING CORP.
CLAIM AND LINE LOCATION MAP
CAPTAIN PROJECT FEBRUARY 2017
PETER E. WALCOTT & ASSOCIATES LIMITED

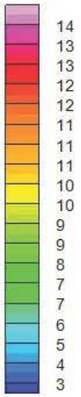

438500
439000
439500
440000
440500
441000
441500
442000
442500
6079000
6078500
6078000
6077500
6077000
6076500
6076000
6075500
6075000
6074500
L4
L3
L2
L1
L76700N N
L76000N N
L7600
L75600N N
L75200N N
L74800N N
250
0
250
(meters)
WGS 84 / UTM zone 10N
ORESTONE MINING CORP.
CAPTAIN PROJECT
2016 IP/MAG LINE LOCATION
2016 Lines
2011 Lines

Line 1

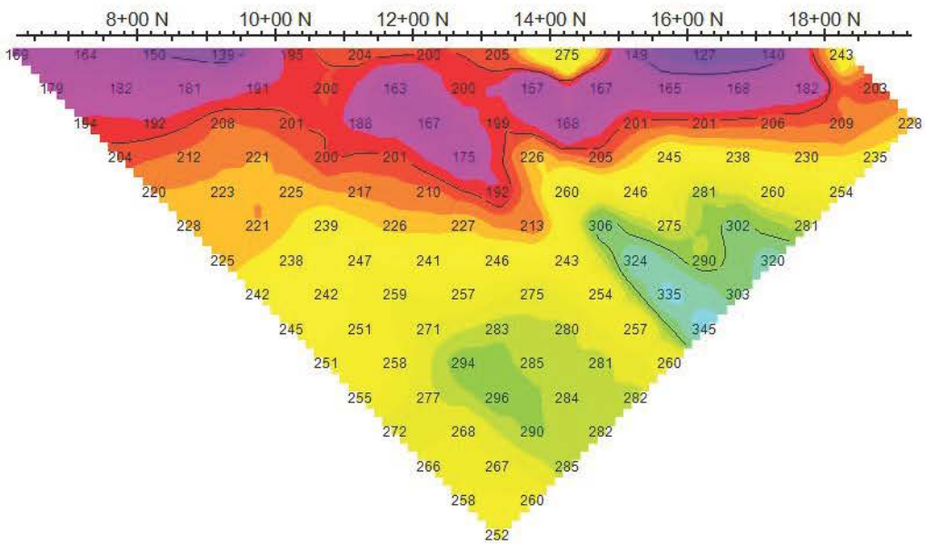
Average IP
mV/V



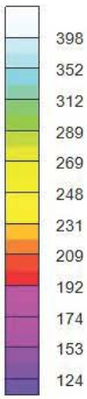
Average IP
mV/V



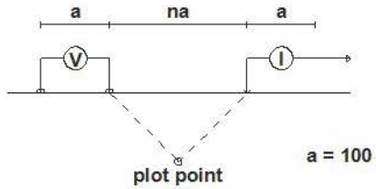
Calculated Resistivity
Ohm*m



Calculated Resistivity
Ohm*m



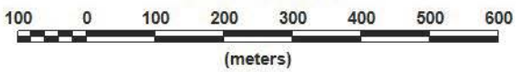
Dipole-Pole Array



Instruments: 2 x GDD 16 RX
GDD 5.0 kW & GDD 3.6 kW Tx

Frequency: 0.125 Hz.
Operators: J.C., P.Y.

Scale 1:10000



ORESTONE MINING CORP.

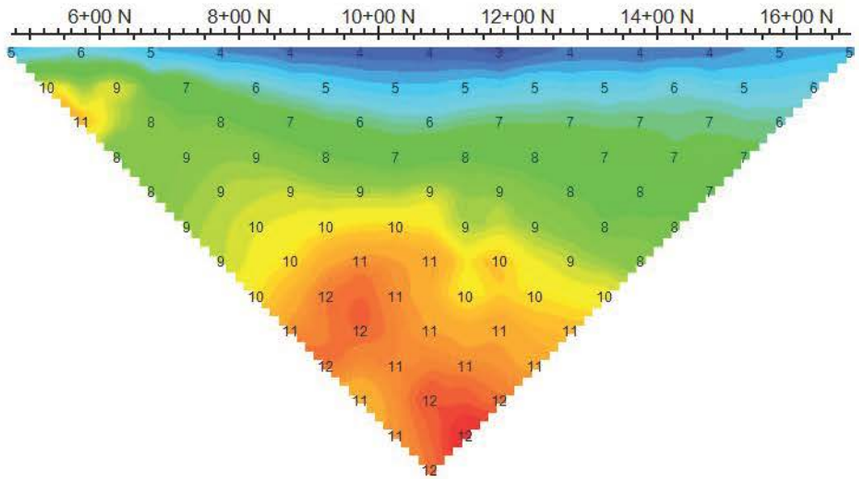
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

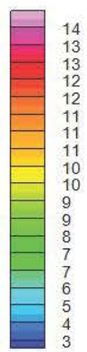
Date: FEBRUARY 2017
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED

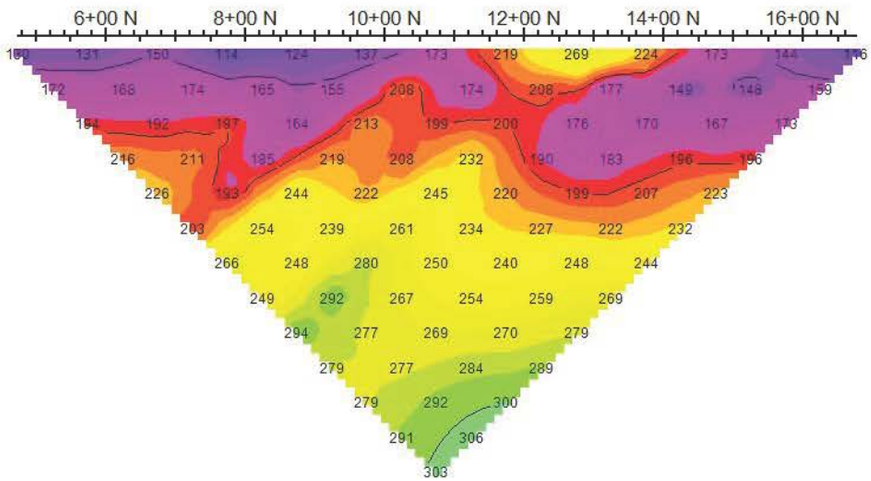
Line 1

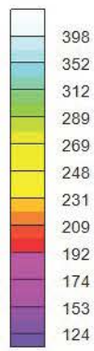
Average IP
mV/V



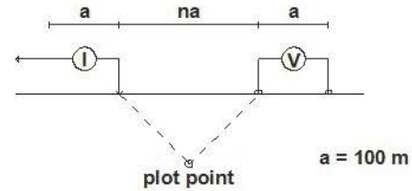


Calculated Resistivity
Ohm*m





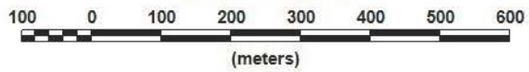
Pole-Dipole Array



Instruments: 2 x GDD 16 RX
GDD 5.0 kW & GDD 3.6 kW Tx

Frequency: 0.125 Hz.
Operators: J.C., P.Y.

Scale 1:10000



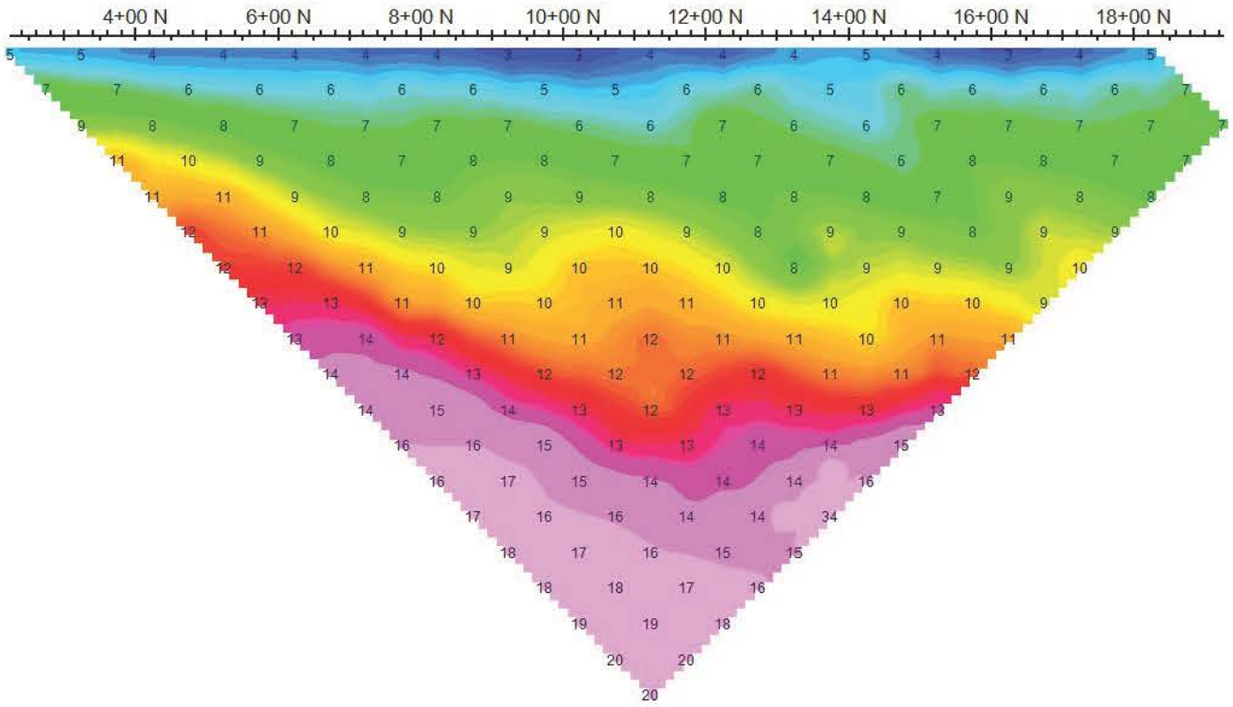
ORESTONE MINING CORP.

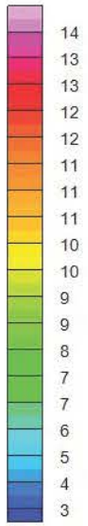
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

Date: FEBRUARY 2017
Interpretation:

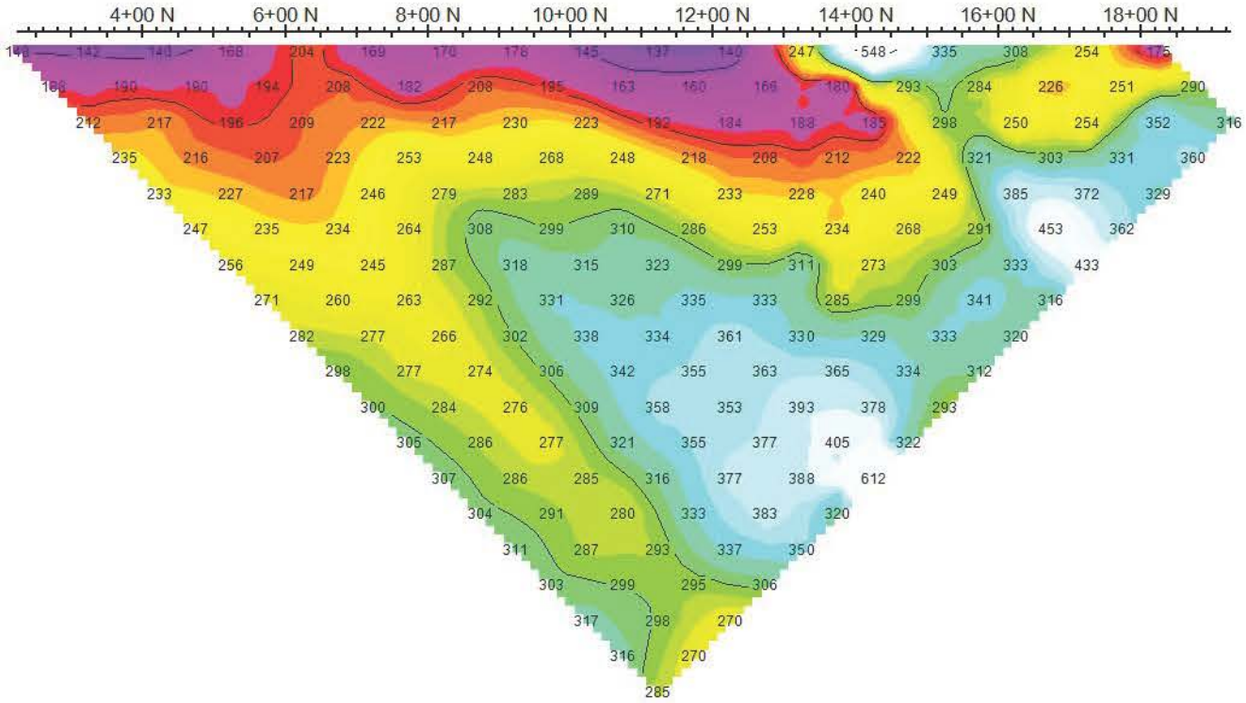
PETER E. WALCOTT & ASSOCIATES LIMITED

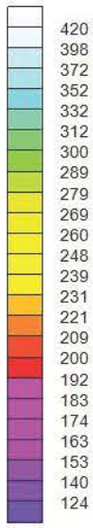
Average IP
mV/V





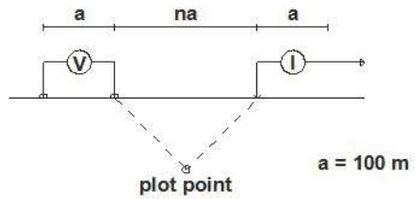
Calculated Resistivity
Ohm*m





Line 2

Dipole-Pole Array



Instruments: 2 x GDD 16 RX
GDD 5.0 kW & GDD 3.6 kW Tx

Frequency: 0.125 Hz.
Operators: J.C., P.Y.

Scale 1:10000

100 0 100 200 300 400 500 600
(meters)

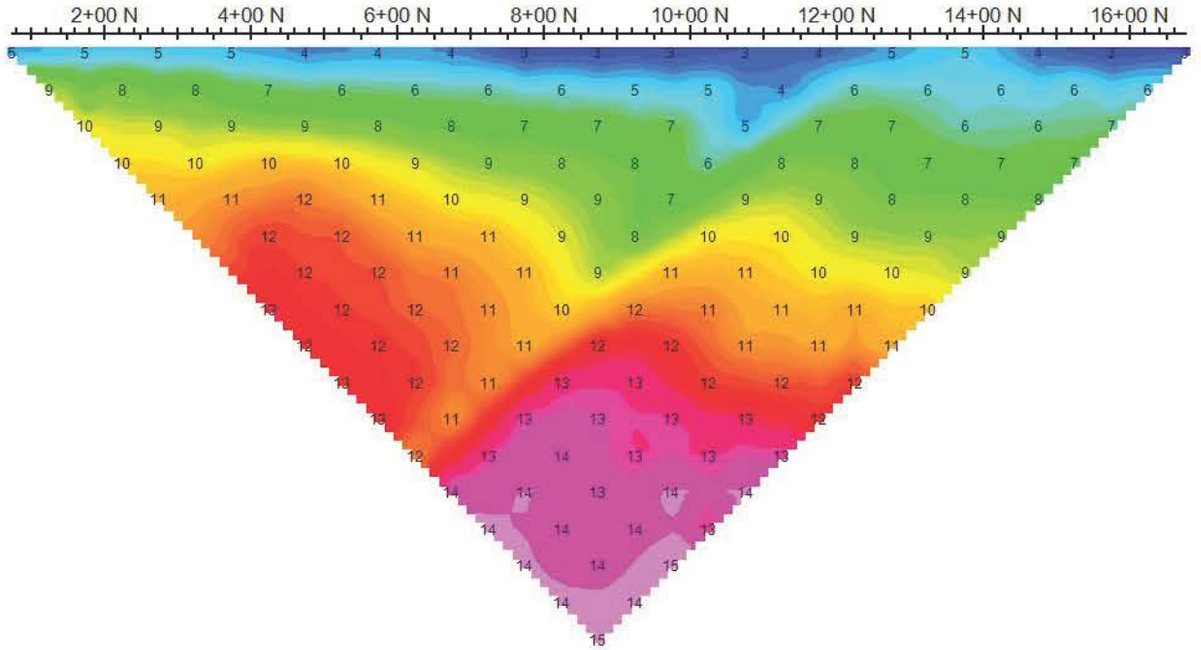
ORESTONE MINING CORP.

INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

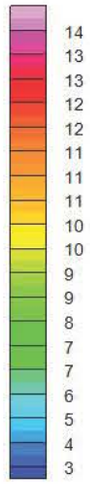
Date: FEBRUARY 2017
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED

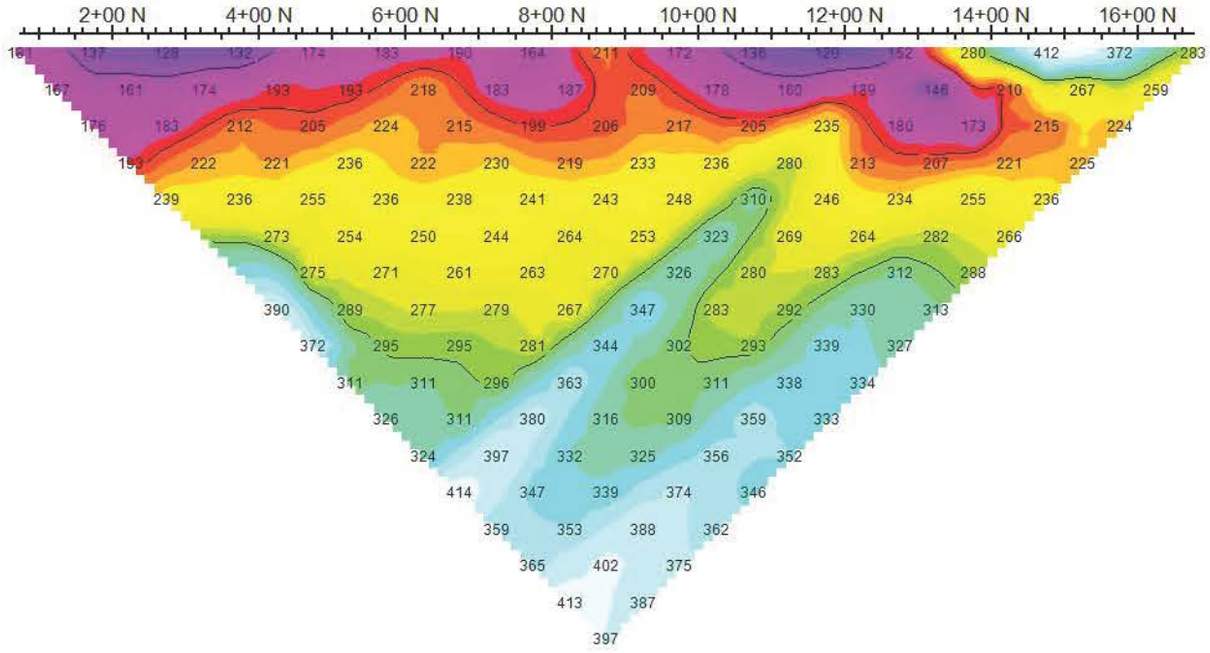
Average IP
mV/V



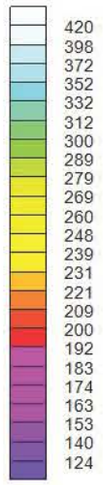
Average IP
mV/V



Calculated Resistivity
Ohm*m

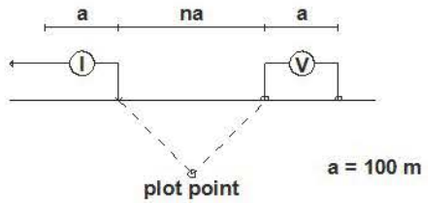


Calculated Resistivity
Ohm*m



Line 2

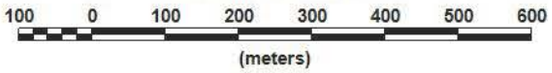
Pole-Dipole Array



Instruments: 2 x GDD 16 RX
GDD 5.0 kW & GDD 3.6 kW Tx

Frequency: 0.125 Hz.
Operators: J.C., P.Y.

Scale 1:10000



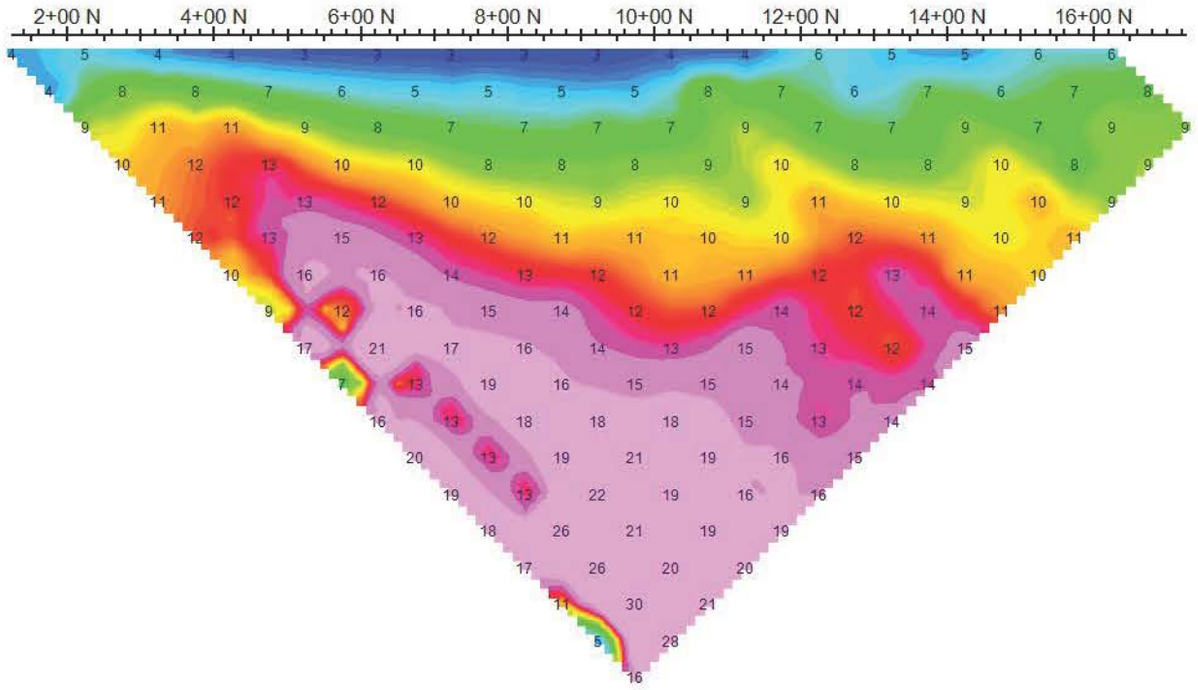
ORESTONE MINING CORP.

INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

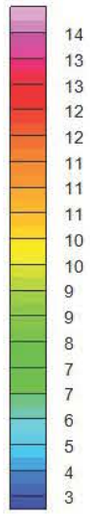
Date: FEBRUARY 2017
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED

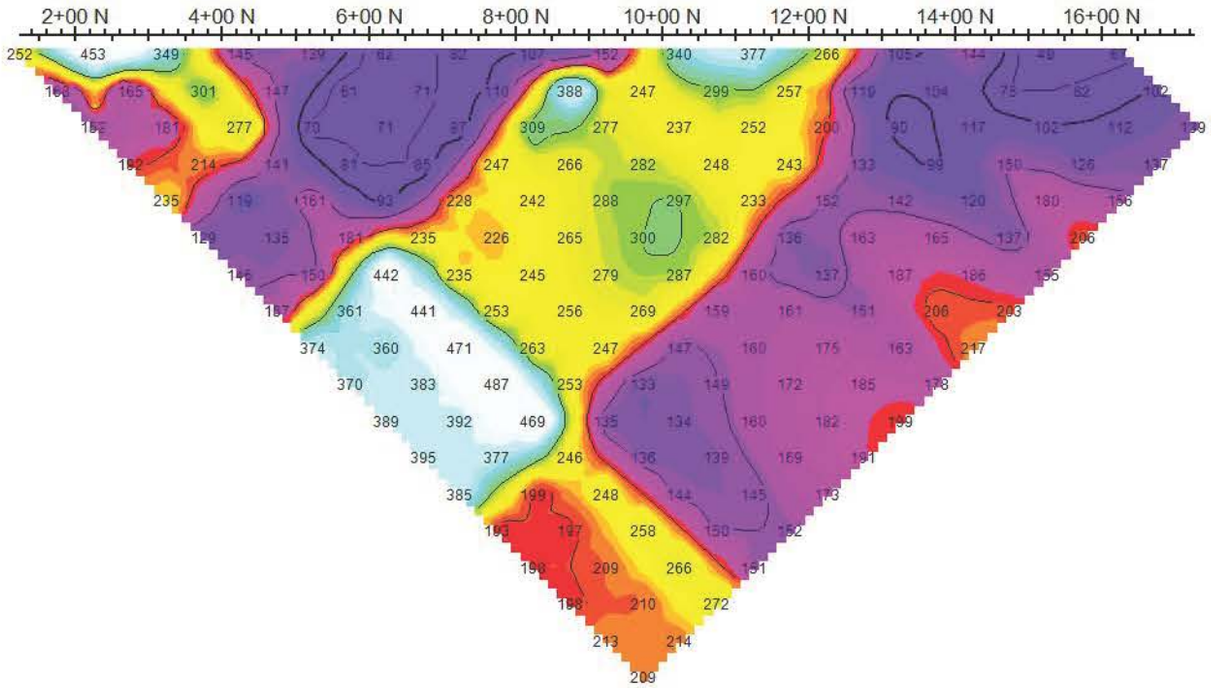
Average IP
mV/V



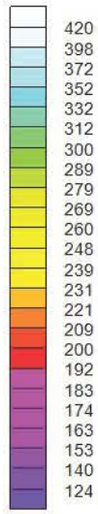
Average IP
mV/V



Calculated Resistivity
Ohm*m

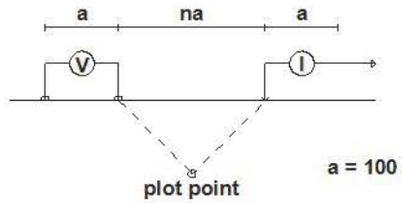


Calculated Resistivity
Ohm*m



Line 3

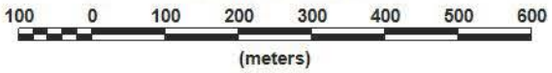
Dipole-Pole Array



Instruments: 2 x GDD 16 RX
GDD 5.0 kW & GDD 3.6 kW Tx

Frequency: 0.125 Hz.
Operators: J.C., P.Y.

Scale 1:10000



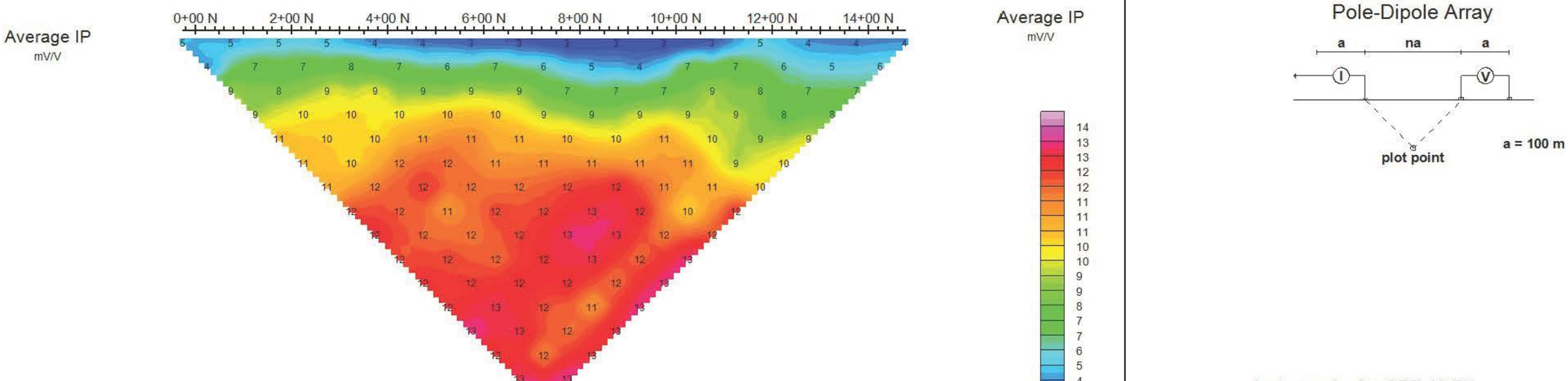
ORESTONE MINING CORP.

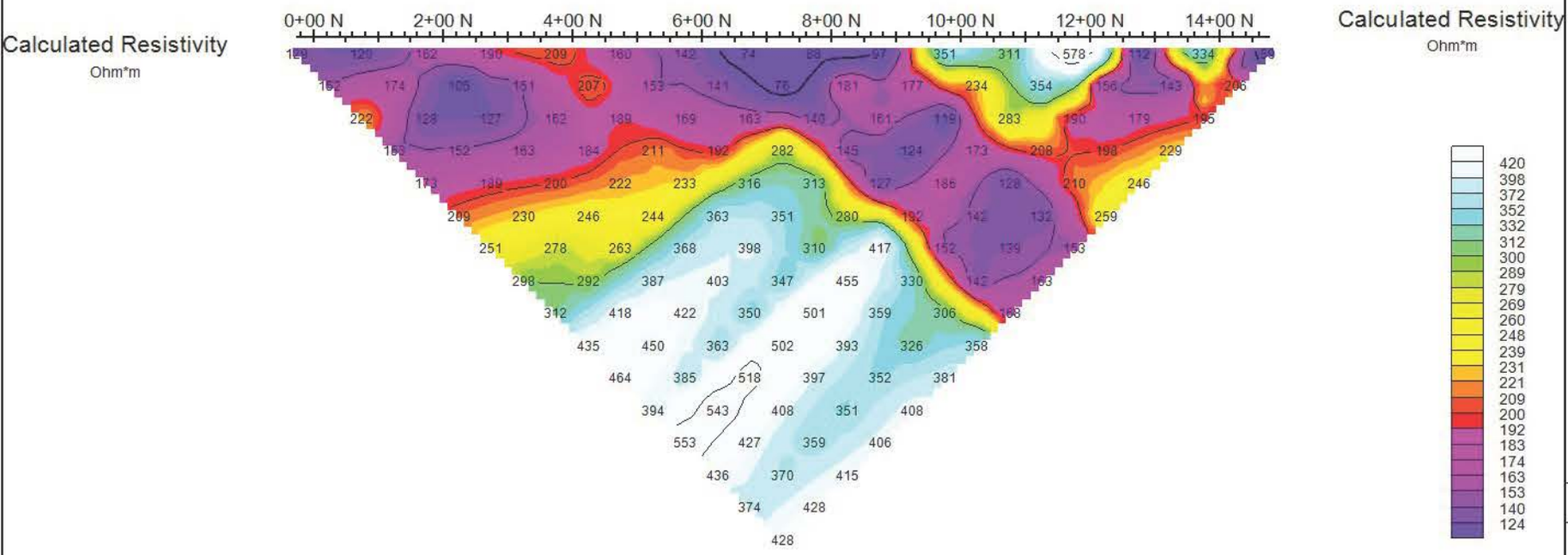
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

Date: FEBRUARY 2017
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED

Line 3



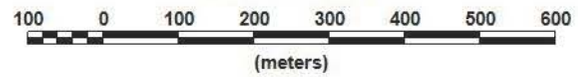


Pole-Dipole Array

Instruments: 2 x GDD 16 RX
GDD 5.0 kW & GDD 3.6 kW Tx

Frequency: 0.125 Hz.
Operators: J.C., P.Y.

Scale 1:10000



ORESTONE MINING CORP.

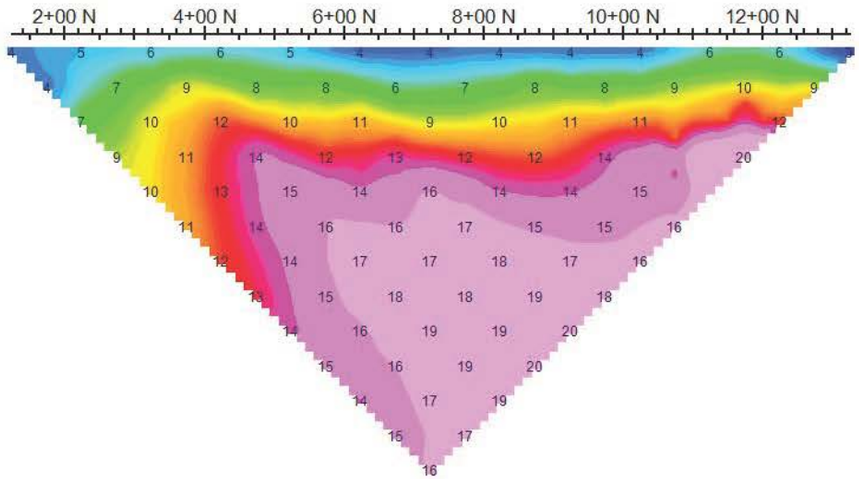
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

Date: FEBRUARY 2017
Interpretation:

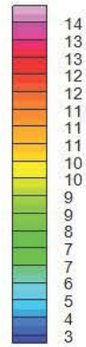
PETER E. WALCOTT & ASSOCIATES LIMITED

Line 4

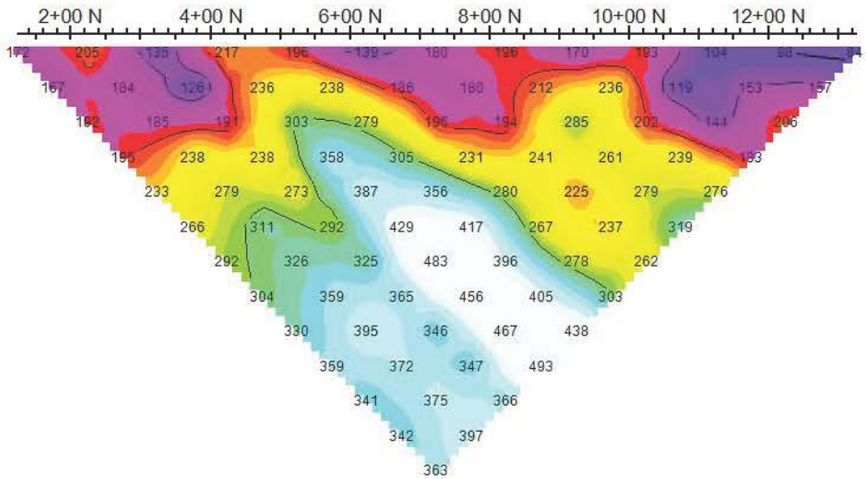
Average IP
mV/V



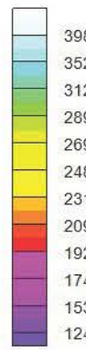
Average IP
mV/V



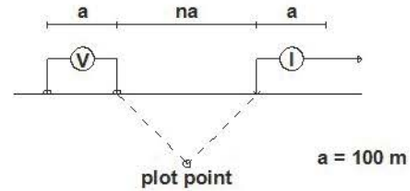
Calculated Resistivity
Ohm*m



Calculated Resistivity
Ohm*m



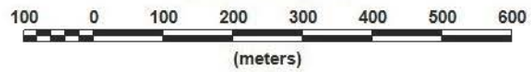
Dipole-Pole Array



Instruments: 2 x GDD 16 RX
GDD 5.0 kW & GDD 3.6 kW Tx

Frequency: 0.125 Hz.
Operators: J.C., P.Y.

Scale 1:10000



ORESTONE MINING CORP.

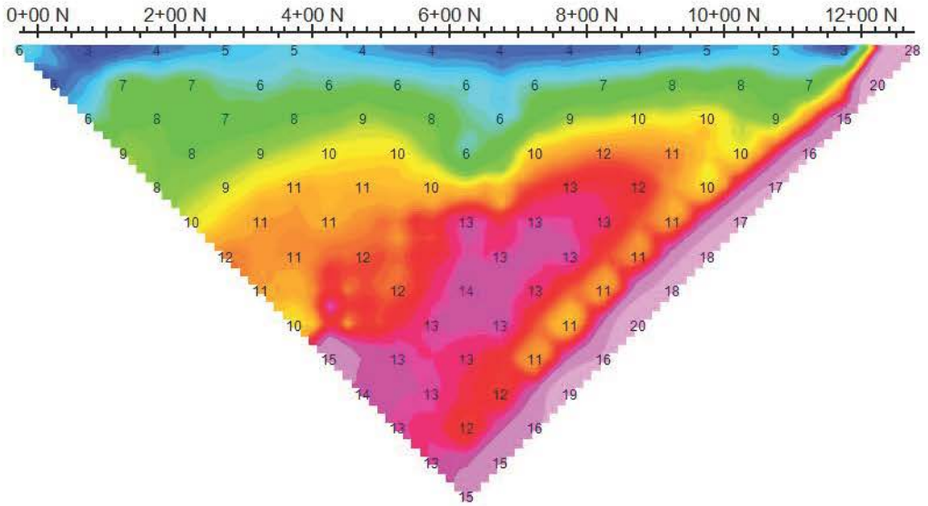
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

Date: FEBRUARY 2017
Interpretation:

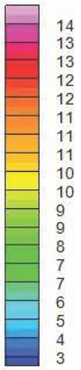
PETER E. WALCOTT & ASSOCIATES LIMITED

Line 4

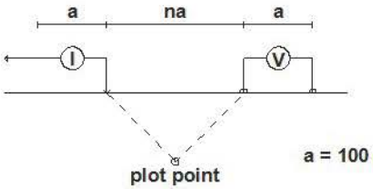
Average IP
mV/V



Average IP
mV/V



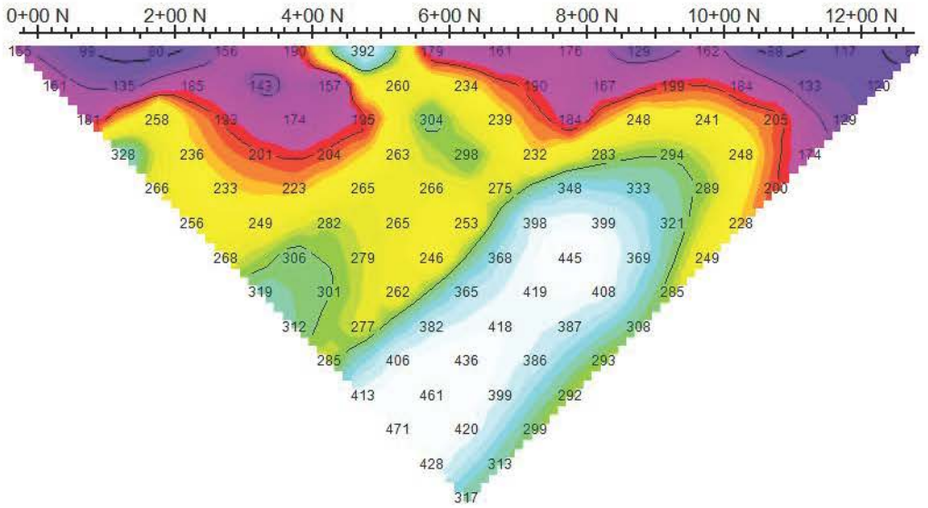
Pole-Dipole Array



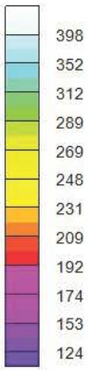
Instruments: 2 x GDD 16 RX
GDD 5.0 kW & GDD 3.6 kW Tx

Frequency: 0.125 Hz.
Operators: J.C., P.Y.

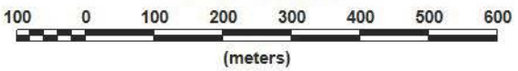
Calculated Resistivity
Ohm*m



Calculated Resistivity
Ohm*m



Scale 1:10000



ORESTONE MINING CORP.

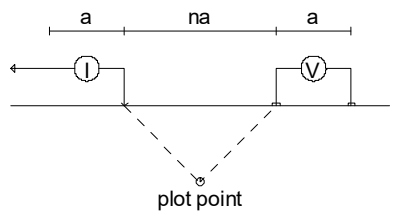
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

Date: FEBRUARY 2017
Interpretation:

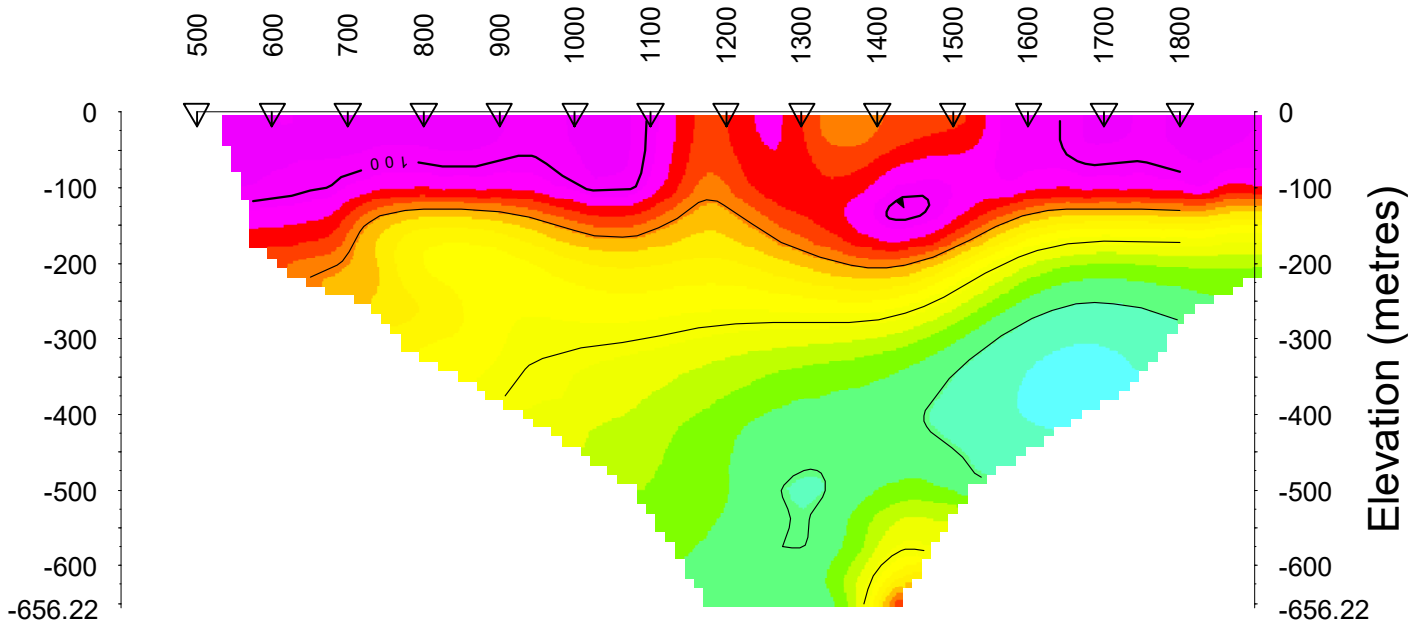
PETER E. WALCOTT & ASSOCIATES LIMITED

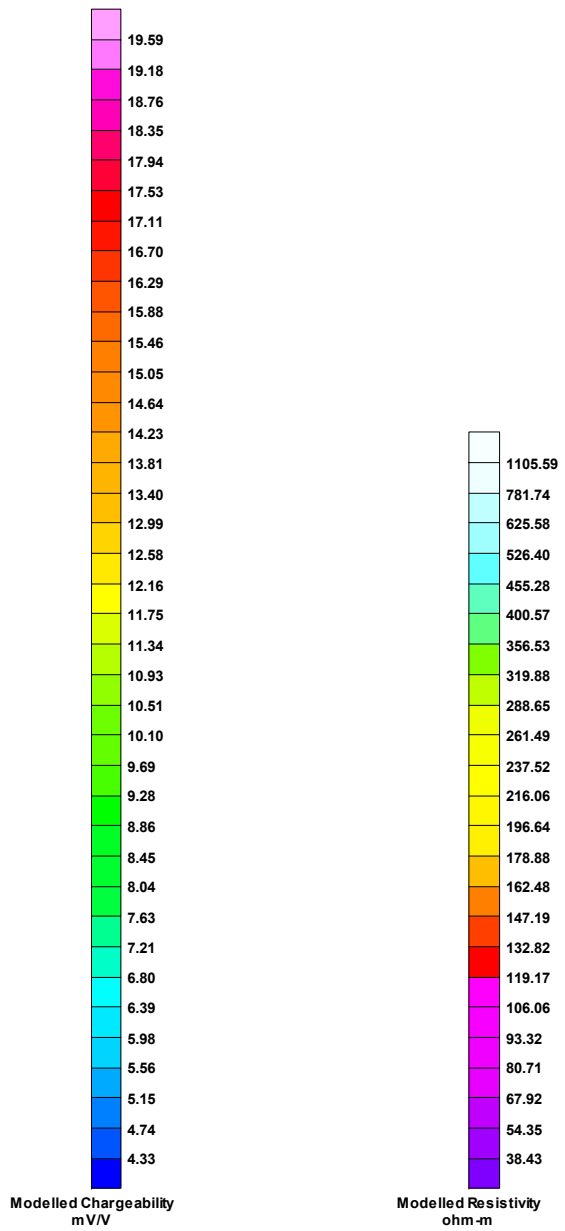
Line 1

Pole-Dipole Array

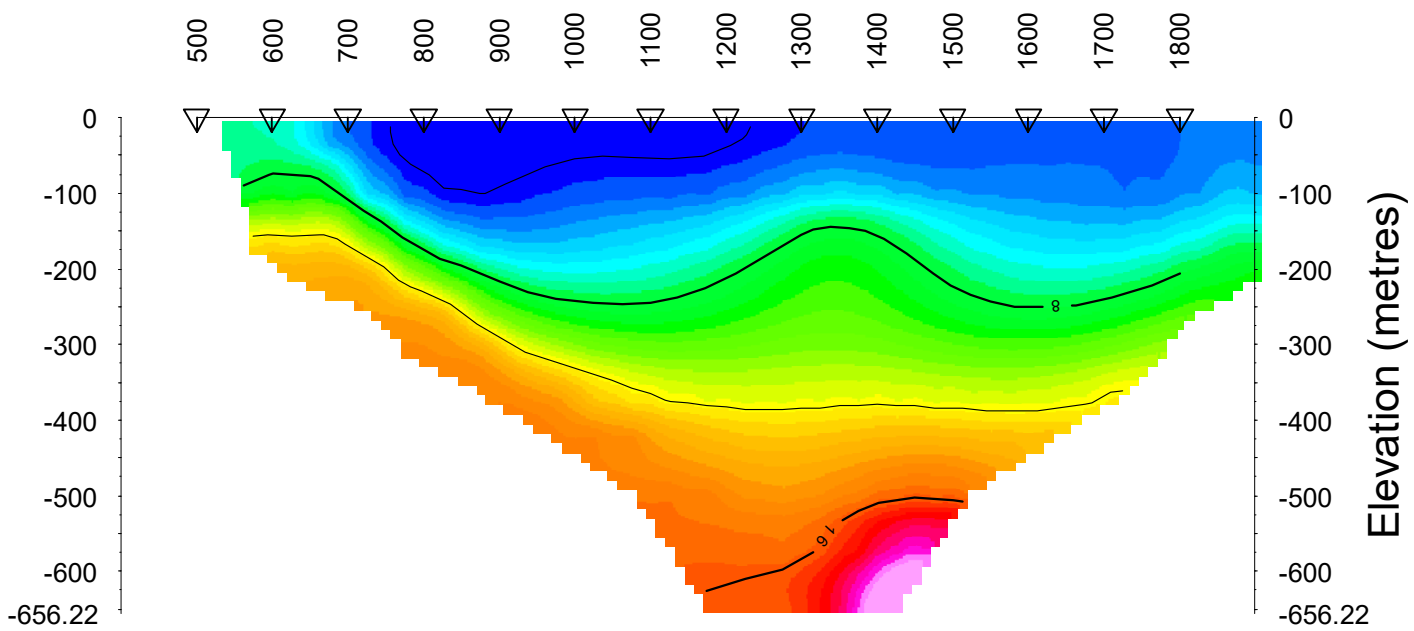


Modelled Resistivity (Ohm-m)





Modelled Chargeability (mV/V)



Scale 1:10000

100 0 100 200 300 400 500

(meters)

ORESTONE.

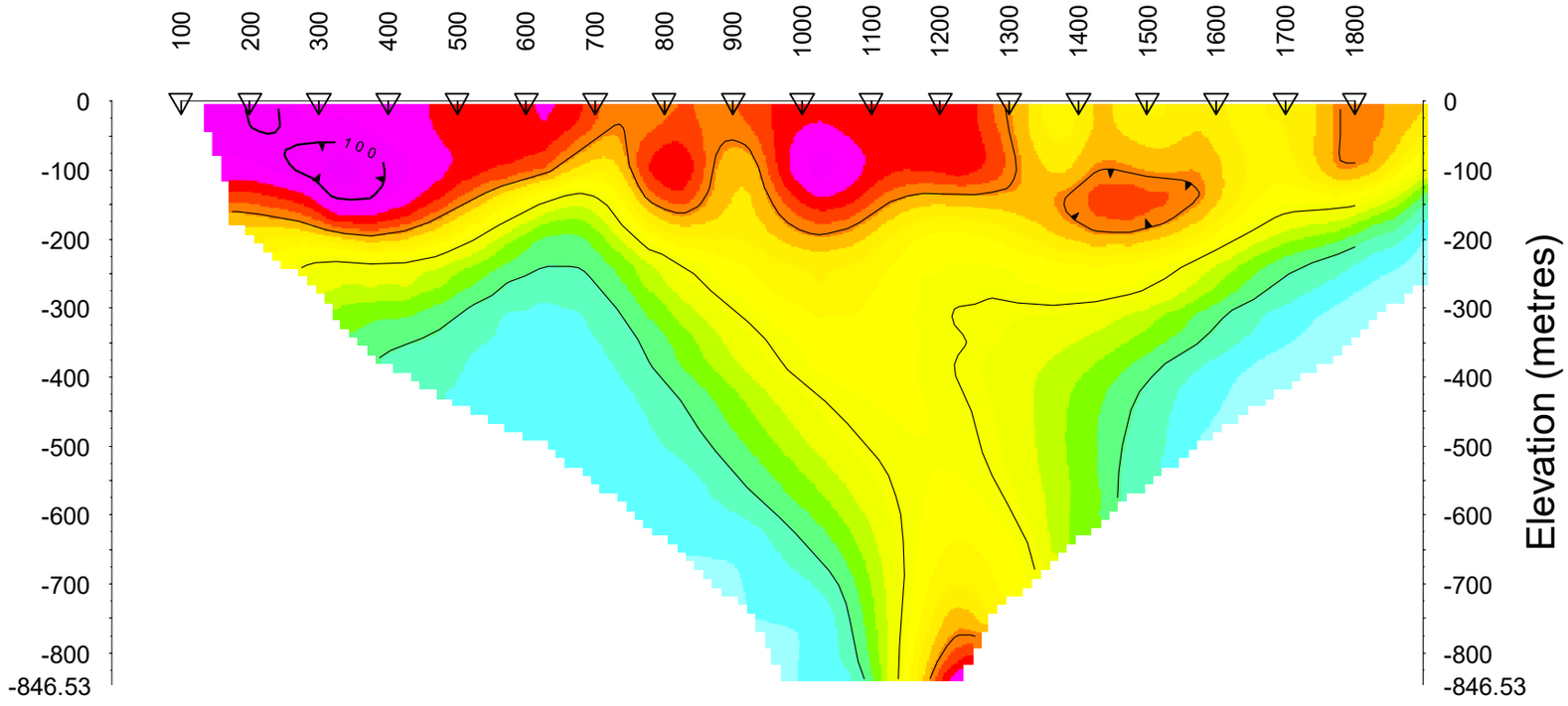
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT
BRITISH COLUMBIA

Date: JULY 2016
RES2DINV

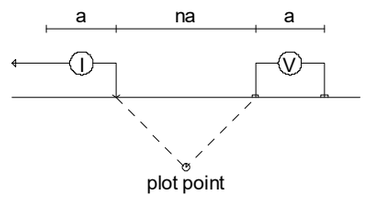
Inversion By:PETER E. WALCOTT & ASSOCIATES LIMITED

Line 2

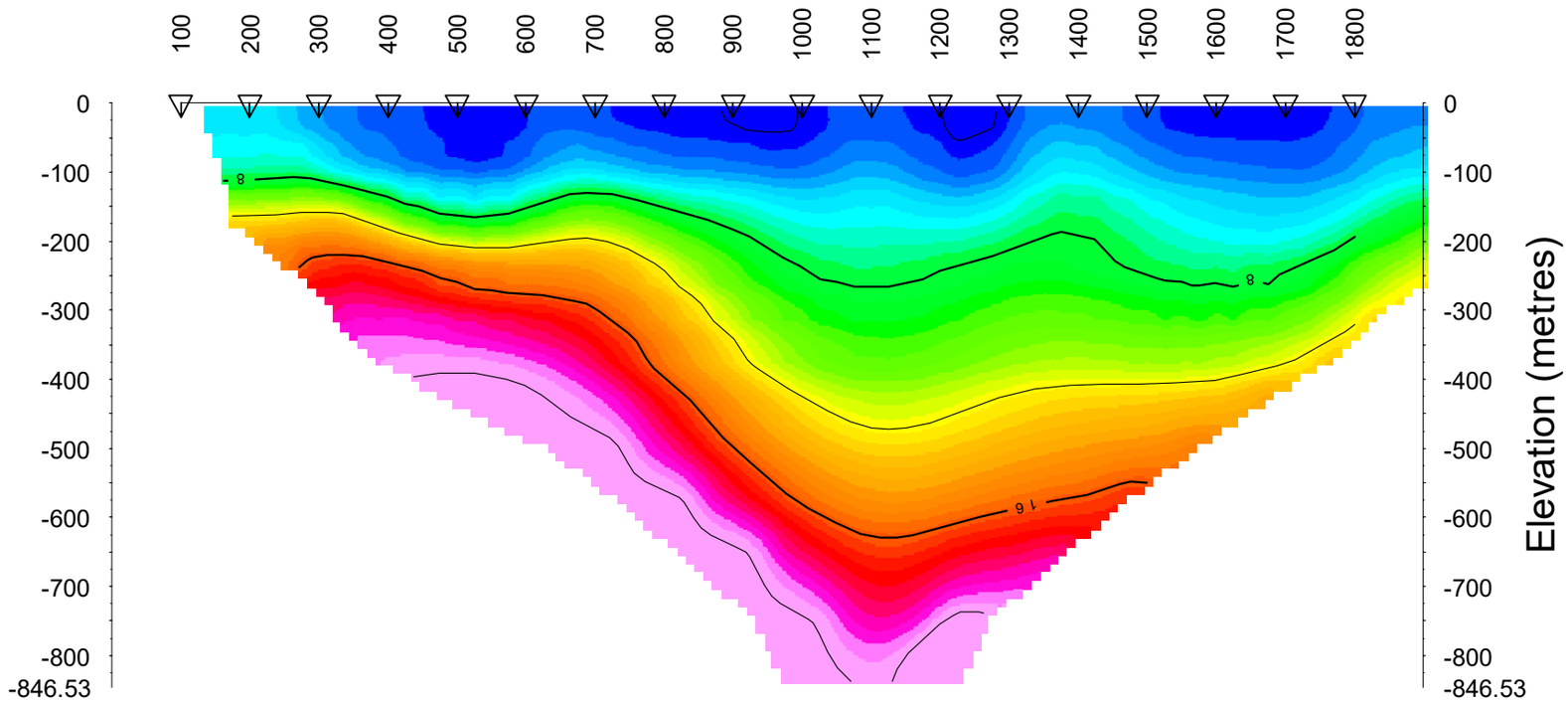
Modelled Resistivity (Ohm-m)

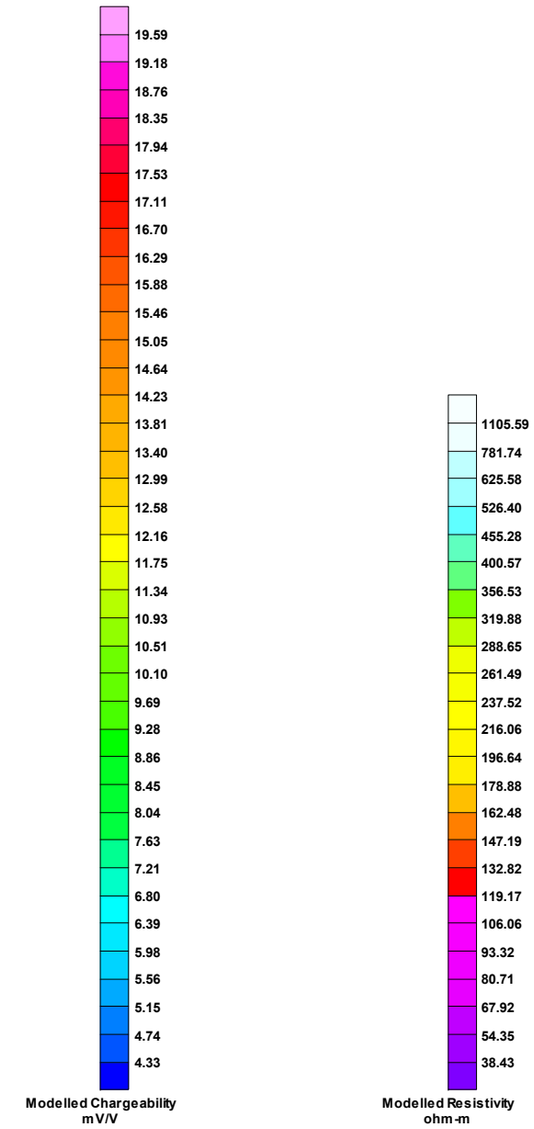


Pole-Dipole Array

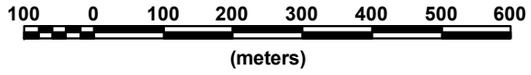


Modelled Chargeability (mV/V)





Scale 1:10000



ORESTONE.

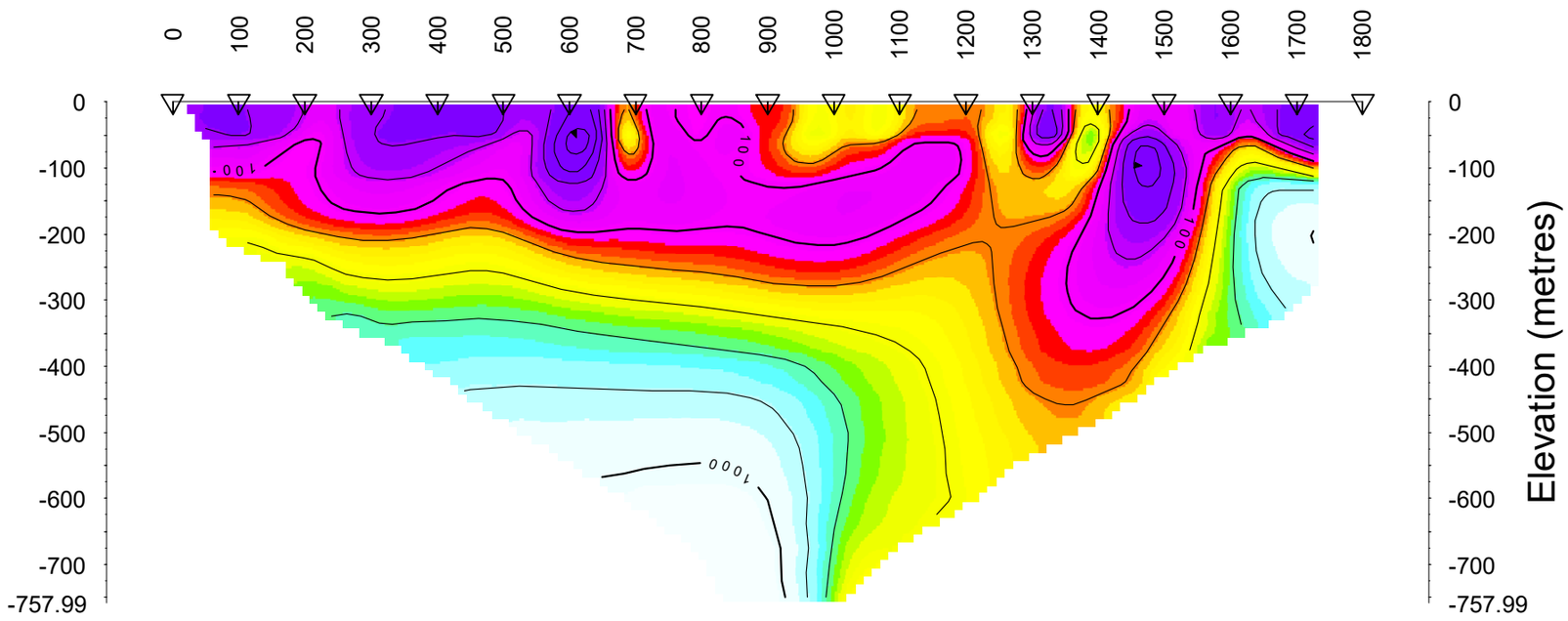
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT
BRITISH COLUMBIA

Date: JULY 2016
RES2DINV

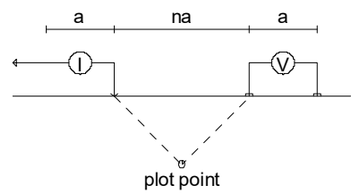
Inversion By:PETER E. WALCOTT & ASSOCIATES LIMITED

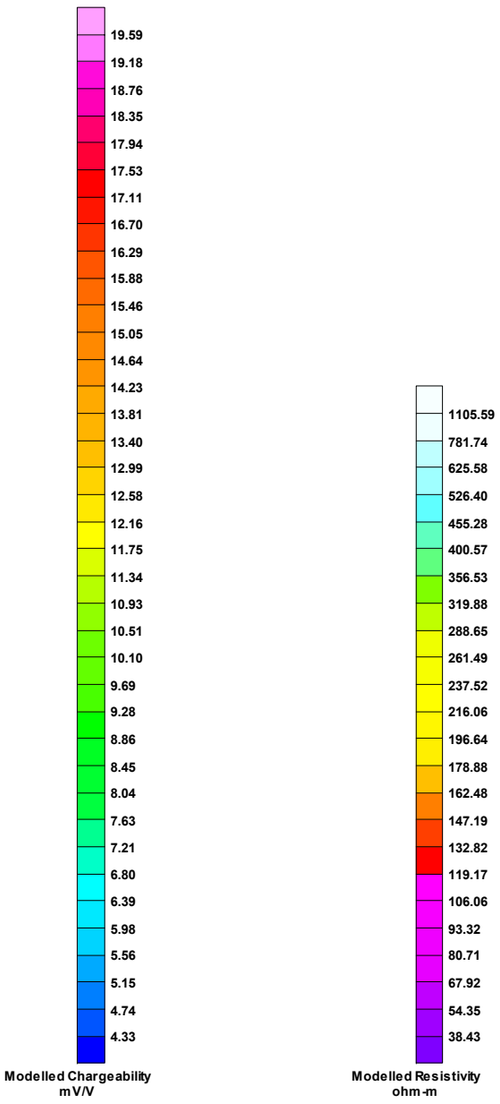
Line 3

Modelled Resistivity (Ohm-m)

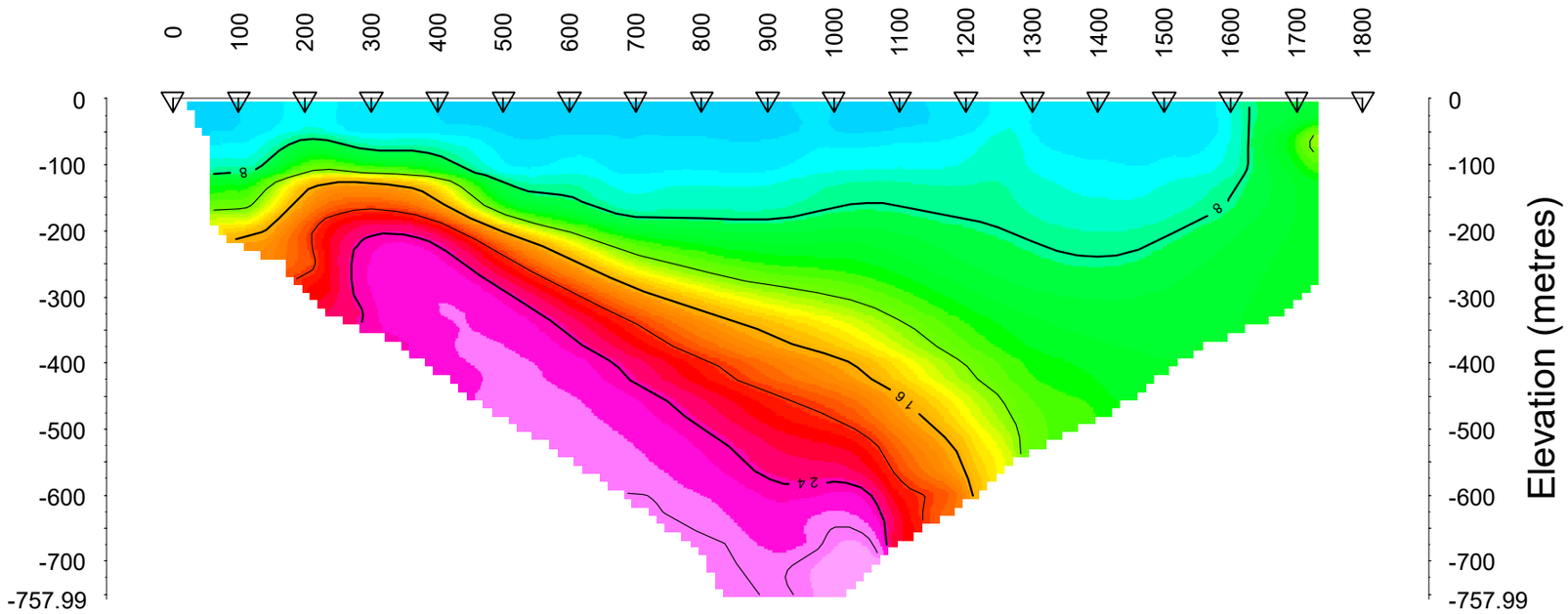


Pole-Dipole Array





Modelled Chargeability (mV/V)



Scale 1:10000

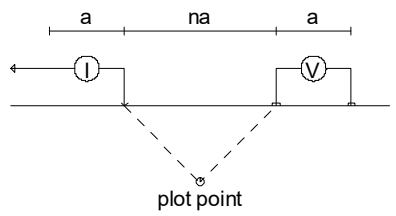
100 0 100 200 300 400 500 600

(meters)

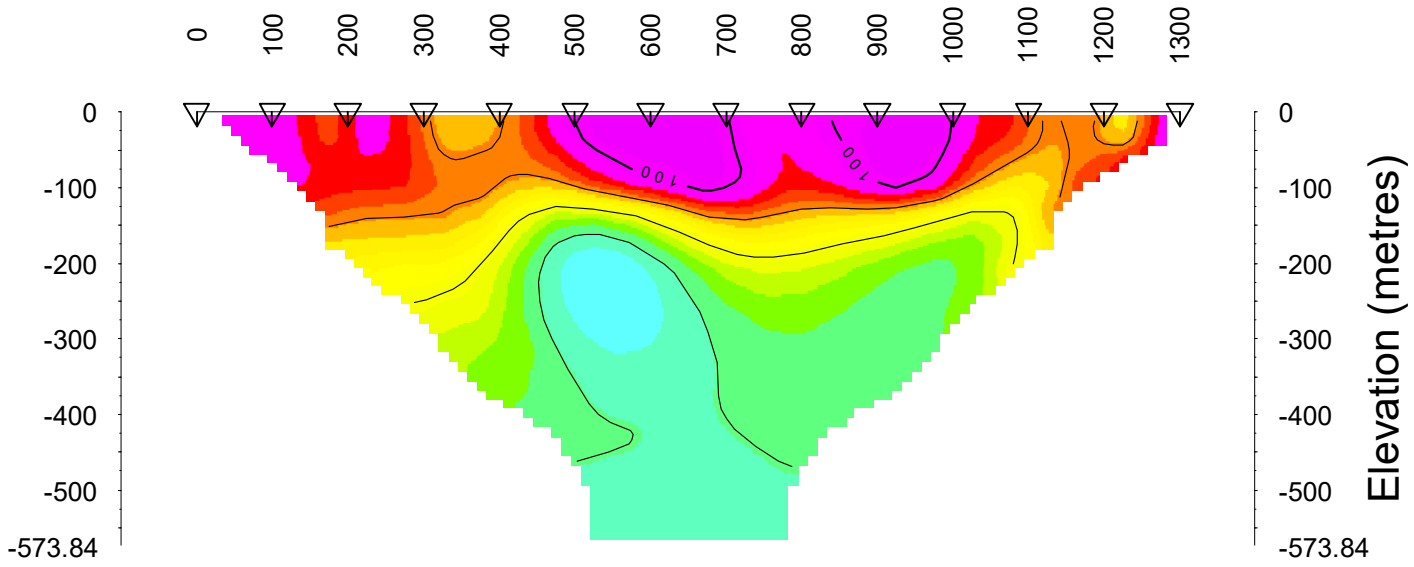
ORESTONE.
INDUCED POLARIZATION SURVEY CAPTAIN PROJECT BRITISH COLUMBIA
Date: JULY 2016 RES2DINV
Inversion By:PETER E. WALCOTT & ASSOCIATES LIMITED

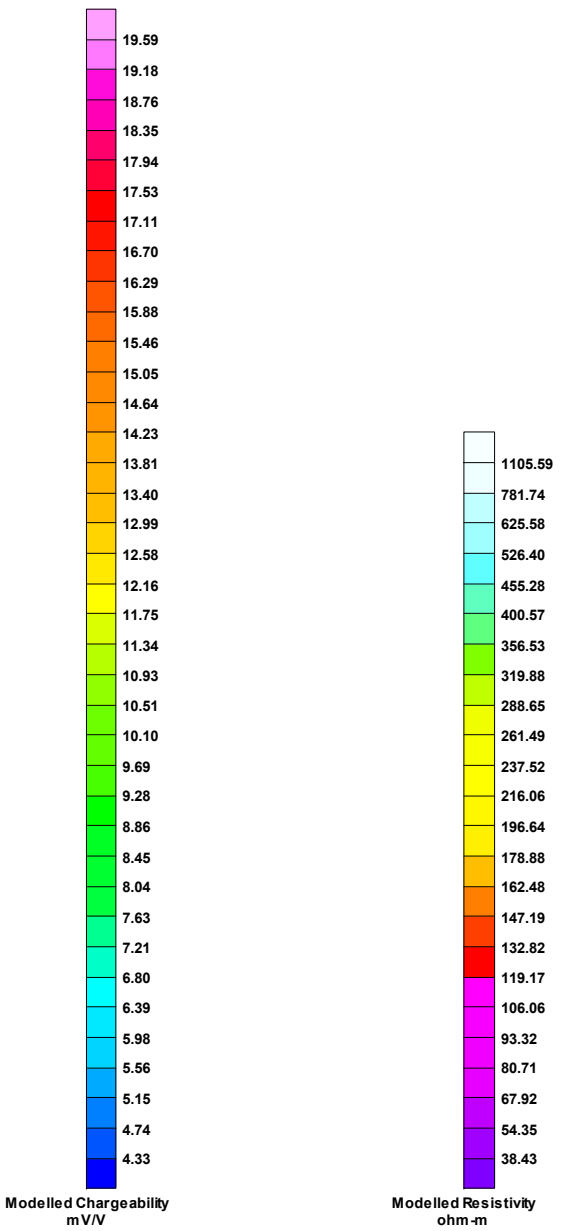
Line 4

Pole-Dipole Array

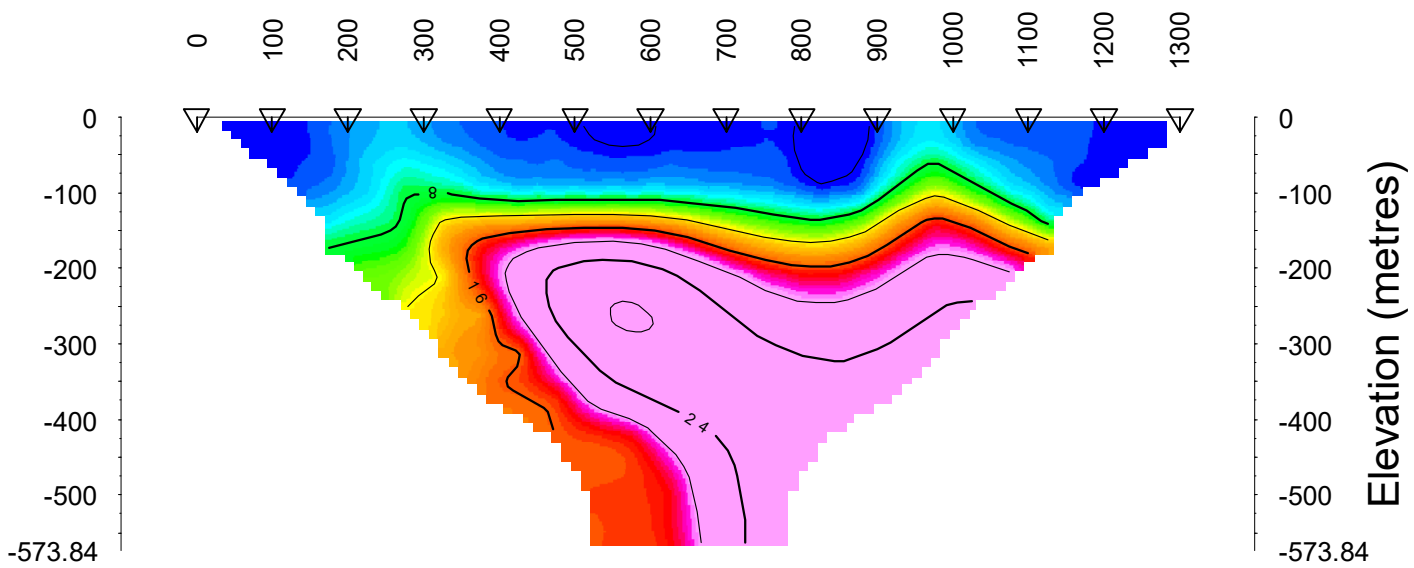


Modelled Resistivity (Ohm-m)





Modelled Chargeability (mV/V)



Scale 1:10000

100 0 100 200 300 400 500

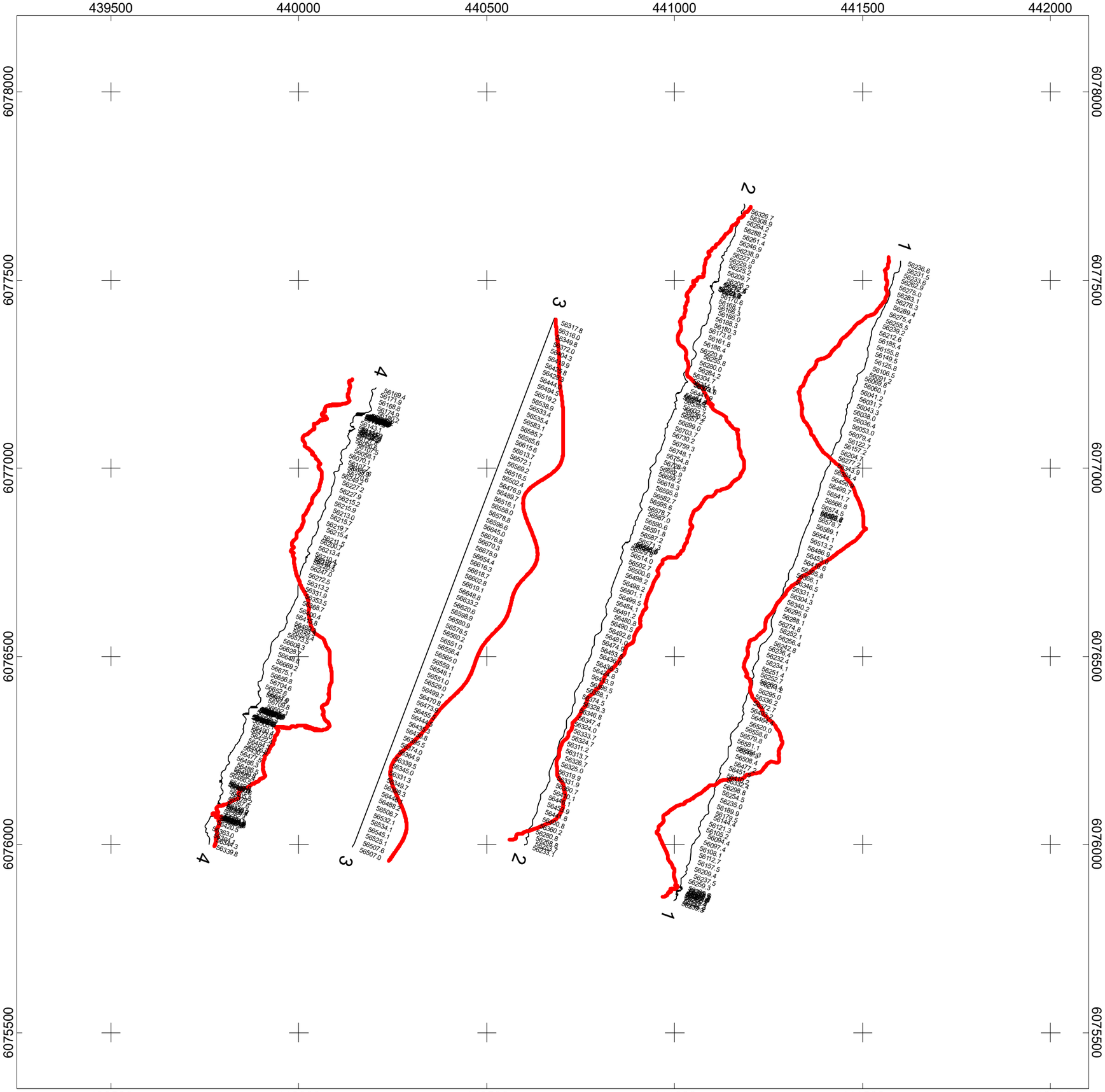
(meters)

ORESTONE.

INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT
BRITISH COLUMBIA

Date: JULY 2016
RES2DINV

Inversion By:PETER E. WALCOTT & ASSOCIATES LIMITED



Scale 1:10000

100 0 100 200 300 400 500 600 700

(meters)

NAD83 / UTM zone 10N

ORESTONE RESOURCES

GROUND MAGNETIC SURVEY
MAGNETIC PROFILES

CAPTAIN PROJECT
FEBRUARY 2016

PETER E. WALCOTT & ASSOCIATES LIMITED