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)]: AIRBORNE MAGNETIC

TOTAL COST: 12,925.00

AUTHOR(S): Walcott, A. , Walcott, P.

SIGNATURE(S): digital

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): March 23rd-25th,

YEAR OF WORK: 2017

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5652415

PROPERTY NAME: ASPEN GROVE

CLAIM NAME(S) (on which the work was done): 1037070,1044787,1044792,1044794,1044796,
1048005,1038688,1044783,1044788,1050901,1050902,1050903

COMMODITIES SOUGHT: Cu, Ag, Au

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092HNE105 092HNE147 092HNE146 092ISE054 092ISE165 092ISE164 092I

MINING DIVISION: NICOLA

NTS/BCGS: 92H/15

LATITUDE: 49 ° 59 ' 34 " **LONGITUDE:** 120 ° 36 ' 01 " (at centre of work)

OWNER(S):

1) RICHARD BILLINGSLEY
2) CAZADOR RESOURCES

MAILING ADDRESS:

11114 147A St
Surrey, B.C.

389 Buchanan Rd.
Peachland, 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):

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 31004

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			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne	Magnetic	All	12,925.00
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:	12,925.00

EVENT #5652415

AN ASSESSMENT REPORT

ON

A HELIBORNE MAGNETIC SURVEY

ASPEN GROVE PROPERTY
ASPEN GROVE AREA, BRITISH COLUMBIA

NICOLA M.D.
49° 59' 34" N, 120° 36' 01" W
NTS 92H/15

Claims:

1037070,1044787,1044792,1044794,1044796,
1048005,1038688,1044783,1044788,
1050901,1050902,1050903

Work Dates: March 23nd -25th , 2017

FOR

RICHARD BILLINGSLEY.
SURREY, BRITISH COLUMBIA

BY

ALEXANDER WALCOTT, B.Sc
PETER E. WALCOTT, P. Eng

PETER E. WALCOTT & ASSOCIATES LIMITED
Coquitlam, British Columbia

APRIL 2018

TABLE OF CONTENTS

INTRODUCTION.

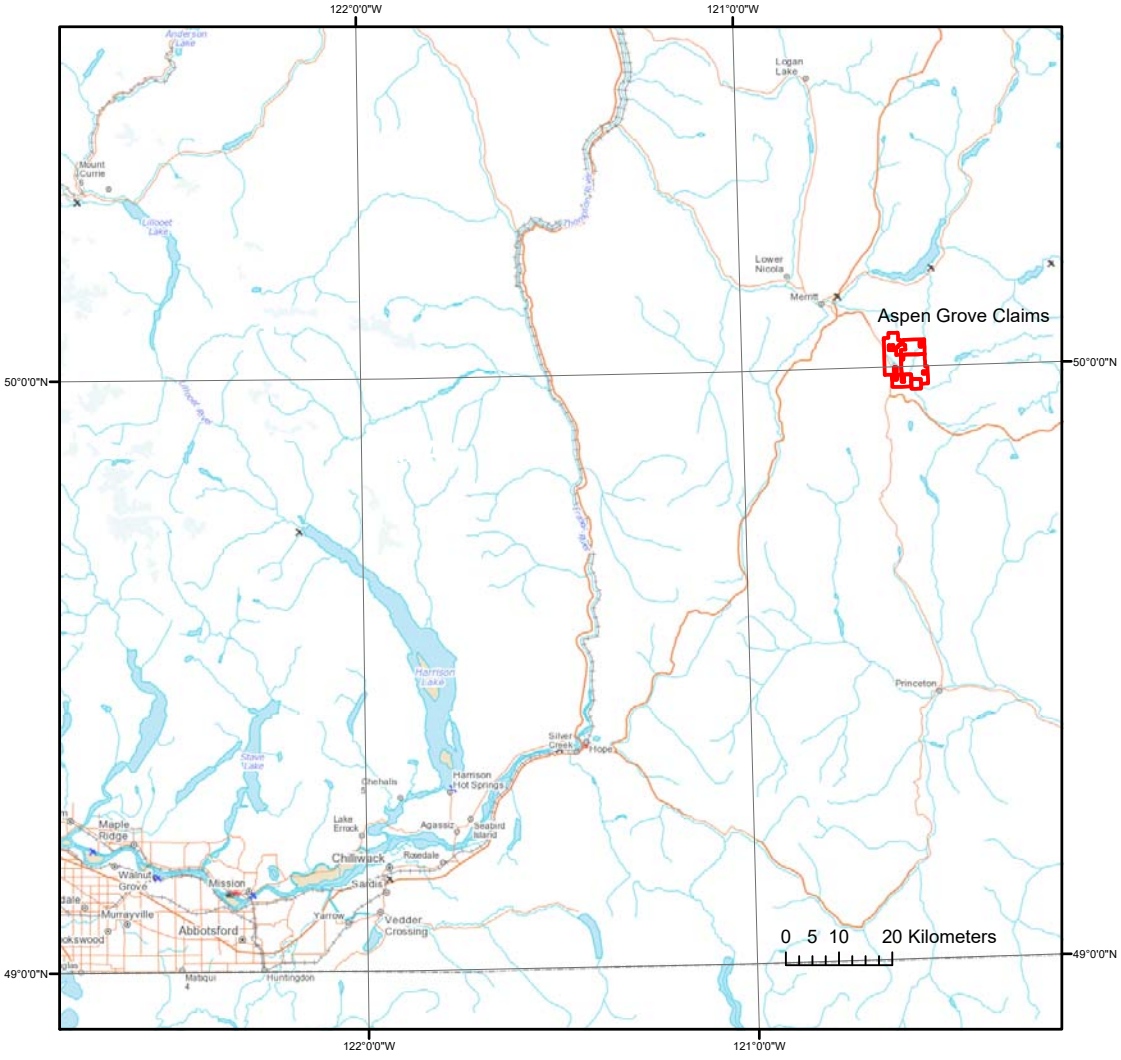
Between March 23rd and 25th ,2017, Peter E. Walcott & Associates Limited undertook a heli-borne magnetic survey over the Aspen Grove property for Richard Billingsley.

The survey consisted of some 160-line kilometers of airborne magnetics flown with a nominal line spacing of some 200 meters on east-west orientated lines, with orthogonal tie lines spaced with a nominal line spacing of some 1000 meters.

PROPERTY LOCATION AND ACCESS

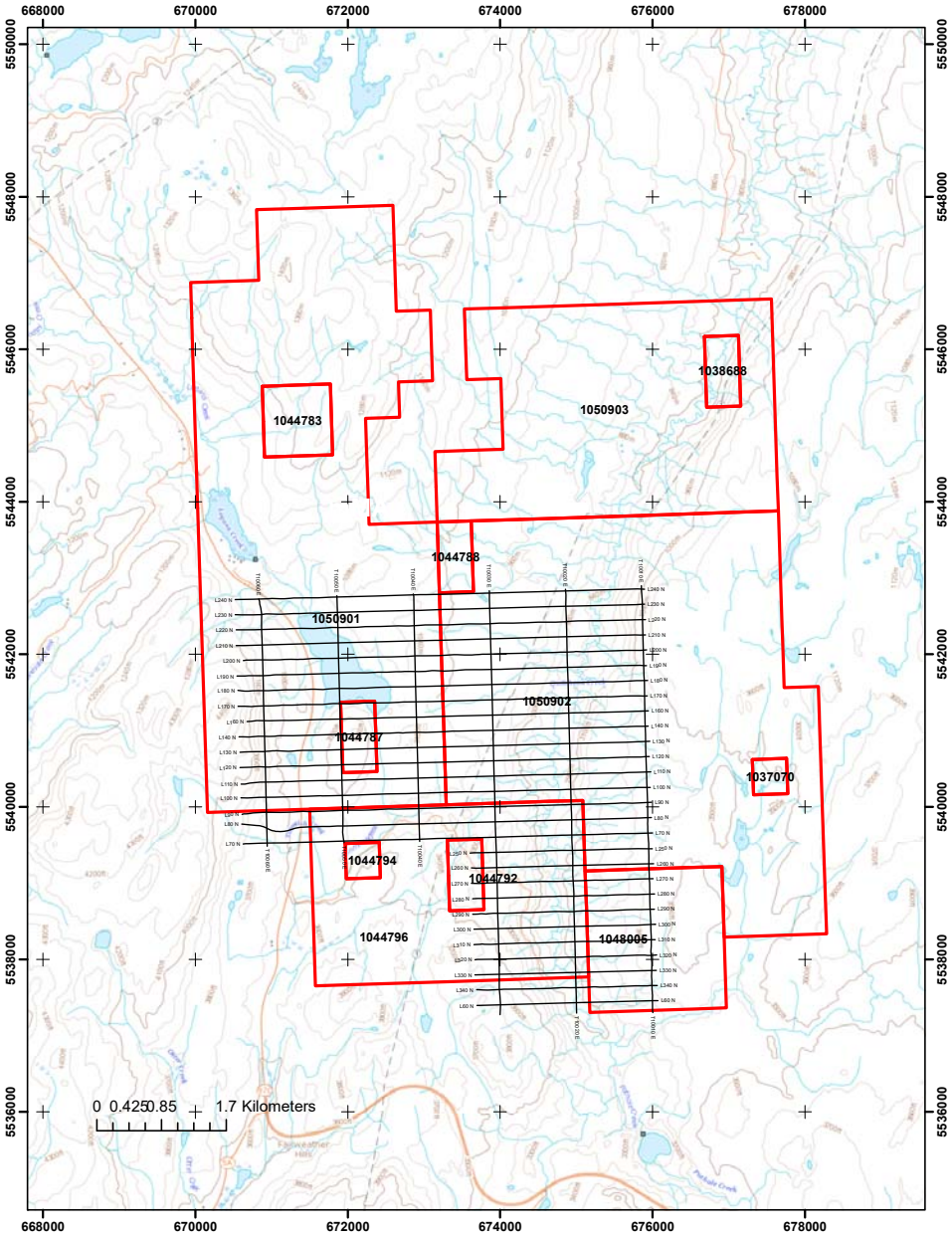
The Aspen Grove project is located some 18 kilometres southeast of the community of Merritt, British Columbia.

Access to the property is gained via Highway 97C from Merritt, and then via a network of resources roads.



Property Location Map

PROPERTY LOCATION AND ACCESS con't



Aspen Flight Block

PREVIOUS WORK

The Aspen Grove area has been the subject of numerous exploration programs, since the early 1900's consisting of prospecting and mapping, geochemical, geophysical and drilling campaigns, with the earliest report in the Aris system dating back to 1956.

As a result of these historic programs, some 14 documented mineral occurrences and several dozen historic work programs are located within the claim block.

These occurrences, and other work programs are well documented in the Minfile and ARIS systems.

The author would refer the reader to the BC Ministry of Energy and Mines – Assessment Report Indexing System (ARIS) http://www.empr.gov.bc.ca/mining/geoscience/aris for the historic public reports.

REGIONAL AND PROPERTY GEOLOGY

The Aspen Grove property lies in the southern part of the Upper Triassic to Lower Jurassic Quesnel Trough – Quesnellia Terrane –, a Mesozoic island arc terrane juxtaposed against the ancestral North American continental margin. It hosts numerous porphyry copper-gold deposits, from southern to northern B.C.

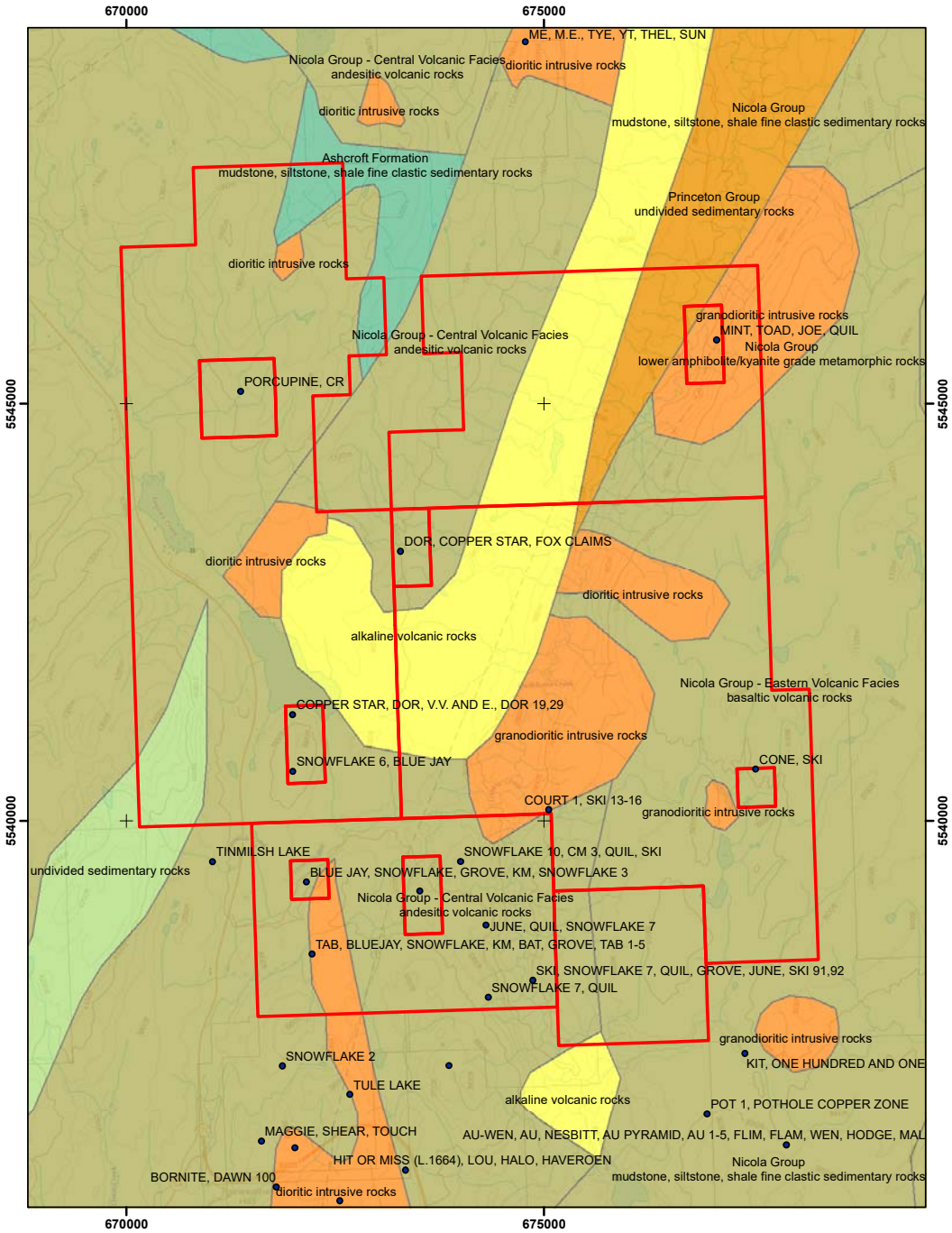
The property is dominantly underlain by Upper Triassic Nicola Group Volcanics, and Quaternary cover intruded by granodioritic units.

Within the property bound there are numerous copper mineral occurrences.

MINFILNO	COMMODITY	NAMES
092HNE105	Copper, Gold, Silver	BLUE JAY, SNOWFLAKE, GROVE, KM, SNOWFLAKE 3
092HNE147	Copper, Molybdenum	COURT 1, SKI 13-16
092HNE146	Copper	CONE, SKI
092ISE054	Copper	PORCUPINE, CR
092ISE165	Copper, Silver, Molybdenum	ME, M.E., TYE, YT, THEL, SUN
092ISE164	Copper, Silver	DOR, COPPER STAR, FOX CLAIMS
092HNE052	Copper, Silver	TAB, BLUEJAY, SNOWFLAKE, KM, BAT, GROVE, TAB 1-5
092HNE036	Copper, Silver	COPPER STAR, DOR, V.V. AND E., DOR 19,29
092HNE145	Copper	SNOWFLAKE 6, BLUE JAY
092HNE061	Copper	JUNE, QUIL, SNOWFLAKE 7
092HNE203	Copper, Molybdenum	SKI, SNOWFLAKE 7, QUIL, GROVE, JUNE, SKI 91,92
092HNE268	Copper	SNOWFLAKE 7, QUIL
092HNE174	Copper, Gold, Silver, Zinc, Lead, Molybdenum	CM, SNOWFLAKE GOLD ZONE, SNOWFLAKE 10, SNOWFLAKE 7, GROVE
092HNE267	Copper	SNOWFLAKE 10, CM 3, QUIL, SKI
092ISE084	Copper, Molybdenum	MINT, TOAD, JOE, QUIL

Minfile Occurences.

REGIONAL AND PROPERTY GEOLOGY con't



Property Geology with Minfile Occurences. After BCGS

PURPOSE

The airborne magnetic survey was designed to expand on historic high resolution airborne magnetics and provide detailed magnetic coverage over a prospective area in the northern portion of the Aspen Grove claim block.

SURVEY SPECIFICATIONS.

The Airborne Magnetic Survey.

The airborne magnetic survey was conducted using a bird type system towed on a 65' line by a Bell 206 B2 CF-JOR operated by Fireweed Helicopters Ltd of Whitehorse, Yukon.

The bird unit consists of three main components – C-824 Cesium Magnetometer manufactured by Geometrics San Jose, California, AR3000 Laser Range Finder manufactured by Acuity of Portland, Oregon and a 19x GPS manufactured by Garmin International Inc. of Kansas City, Kansas.

The C-824 Cesium Magnetometer is a highly sensitive magnetic sensor capable of providing sensitivity up to 0.01 nT and sampling rates up to 1000 Hz. On this survey a sampling rate of 10 Hz was employed.

The respective components were in turn connected to the helicopter via a shielded multi-conductor cable within the tow line for power and data transmission to the logging units on the helicopter.

Flight line navigation data was obtained using Hemisphere R330 GNSS receiver with a 10 Hz update rate.

Data logging and navigation were carried out utilizing Geometrics MagLogPro software on a Panasonic CF-19 Toughbook computer with a secondary 7" daylight viewable pilot navigation monitor.

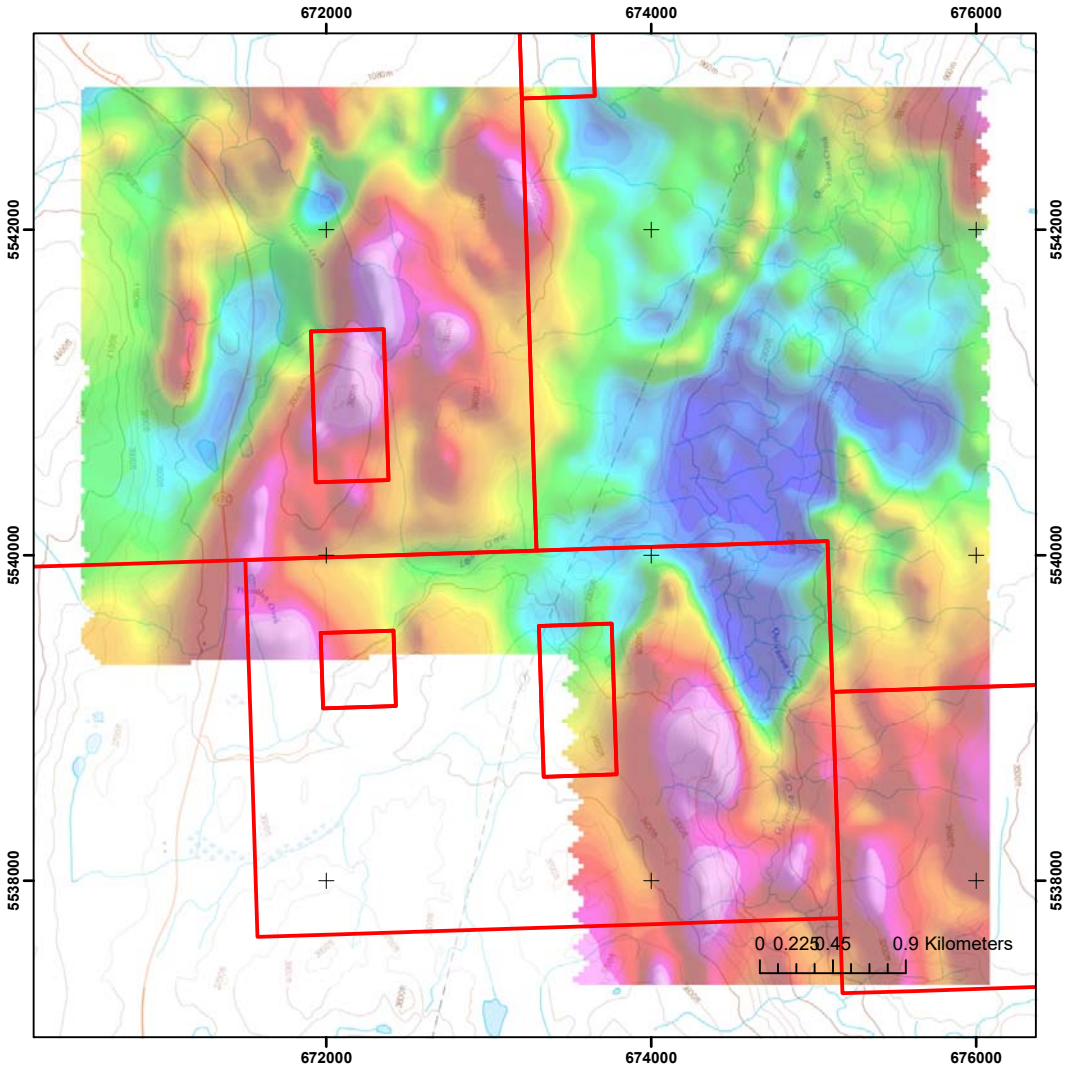
In addition to the airborne unit the survey also utilized two GSM 19 proton precession magnetometer manufactured by GEM Instruments of Richmond Hill, Ontario as base magnetometers. These instruments measure variations in the total intensity of the earth's magnetic field to an accuracy of plus or minus one nanotesla.

SURVEY SPECIFICATIONS cont'd

The survey coverage consisted of some 28 east-west orientated flight lines and 6 orthogonal tie lines.

The survey was carried out with a mean bird height of some 51 meters.

Survey Area	# of Lines	# of Tie Lines	Total Distance
Aspen Grove	28	6	145 km



Aspen Grove Block – Survey Area

DATA PROCESSING AND PRESENTATION.

The data was first exported from MagLogPro, where the various sensor inputs were merged into Geosoft compatible ascii files. This merged dataset was then loaded into Geosoft Oasis Montaj for data reduction and processing.

The data was first corrected for diurnal magnetic drift, utilizing the magnetic base stations. The data was then lag corrected to account for positioning errors due to instrument delay and other positional errors. Tie line levelling was then undertaken prior to gridding.

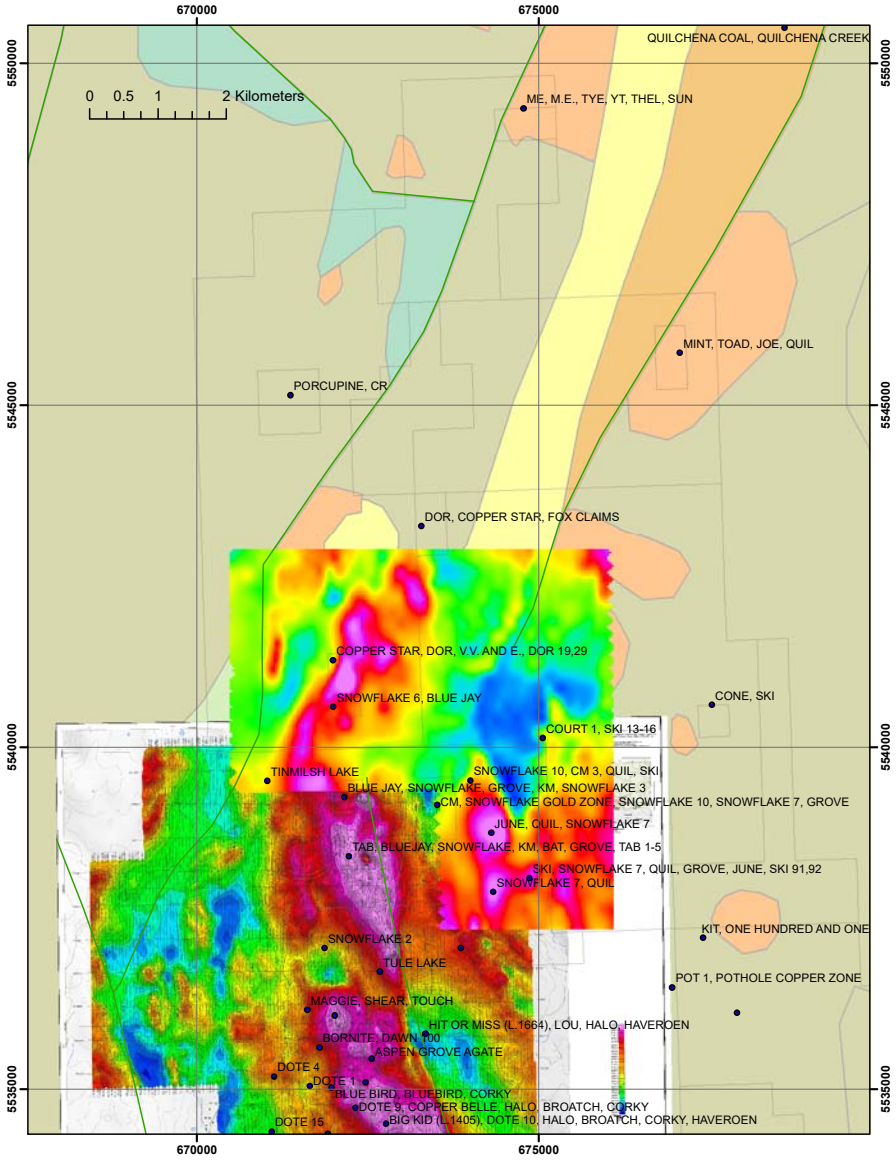
Gridding was then undertaken on the levelled line data utilizing Geosoft's rangrid algorithm using a 35 meter cell size.

The reduced and leveled data set was then subject to several filtering techniques using the Geosoft MagMap module for evaluation and presentation.

The magnetic data for each of the respective blocks presented in this report is Contours of Total Magnetic Intensity, and Contours Calculated First Vertical Derivative at a scale of 1:10,000.

DISCUSSION OF RESULTS

The 2017 airborne magnetic survey was designed to cover mineral occurrences in the northern portion of the property and expand on a historic high resolution airborne survey conducted by Christopher James Gold Corp. in 2008 over the Big Kidd property to the southwest. The magnetic survey highlighted several features of interest.

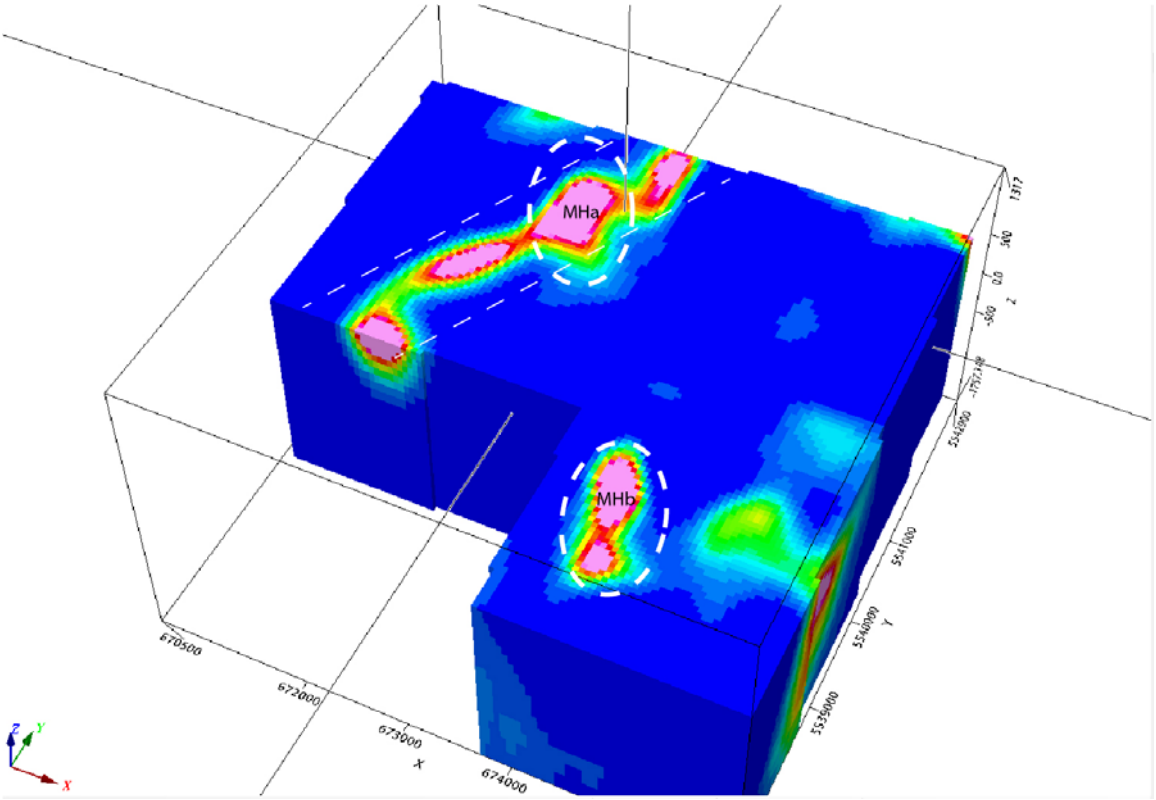


Claim outline with Minfile Occurrences and Historic & 2017 TMI

DISCUSSION OF RESULTS con't

In the western portion of the survey area a series of magnetics highs lie within a northeasterly trending corridor paralleling the regional geological trend. This corridor is bisected by a series of northwesterly trending structures, of similar orientation to the Kentucky-Alleyne fault system which bisect the corridor.

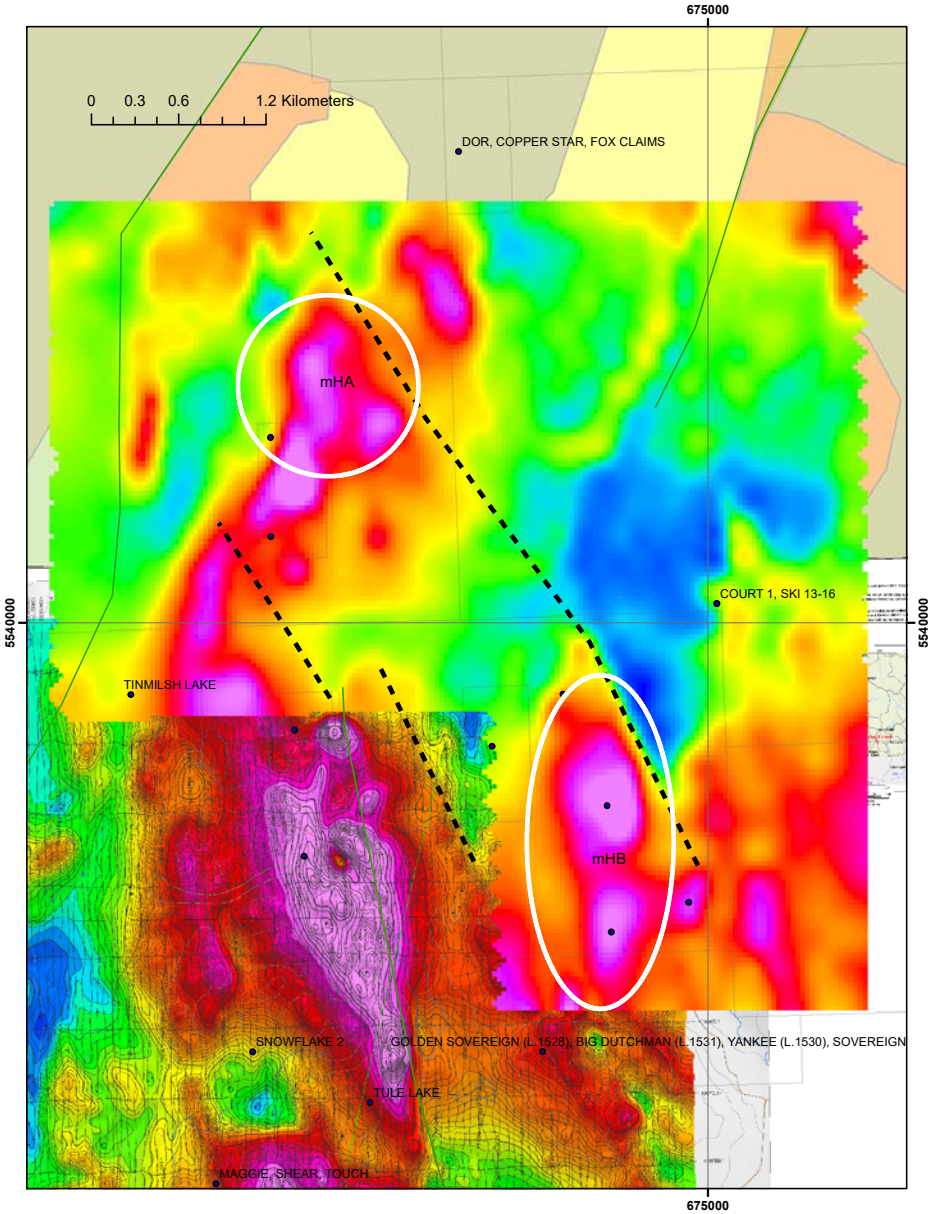
Anomaly mHA is large magnetic high situated in the center of the northeasterly magnetic corridor. This anomaly shows a slight northwest elongation and is proximal to two significant mineral occurrences – Copper Star and Snowflake 6.



3D Modelled Susceptibility
400 m Elevation

DISCUSSION OF RESULTS con't

Anomaly mHB is situated in the southeast corner of the survey area. A cluster of magnetic highs area clear within the TMI data set. These intense highs align in a north northwesterly orientation. The feature appears to be truncated in the northeast, by a large northwesterly structure.



Claim outline with Minfile Occurrences and Historic & 2017 TMI

SUMMARY, CONCLUSIONS & RECOMMENDATIONS.

In March of 2017, Peter E. Walcott & Associates Limited undertook airborne magnetic surveying for Richard Billingsley over portions of his Aspen Grove Property.

The survey was designed to expand on existing high resolution airborne magnetic coverage in the area and to attempt to locate addition areas for exploration proximal to known mineral occurrences.

The survey identified several areas of interest, which warrant additional follow-up. Prior to additional field work a detailed compilation of all historic data should be undertaken. This information should be reviewed with the results of the 2017 airborne magnetic survey to aid in target selection.

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LTD.

Alexander Walcott, B.Sc.
Geophysicist

Peter E. Walcott, P.Eng.
Geophysicist

Coquitlam, B.C.

April 2018

APPENDIX I

COST OF PROJECT.

Peter E. Walcott & Associates Limited undertook the survey on a per kilometer basis of $65.00 per kilometers.

A mobilization cost of $2,000.00 which was split with another project, a unconstrained 3D magnetic inversion and logistics report for $1,500.00. Thus the total cost of services rendered was $12,925.00.

PERSONNEL EMPLOYED ON PROJECT.

Name	Occupation	Address	Dates
Peter E. Walcott	Geophysicist	Unit 111- 17, Fawcett Rd. Coquitlam, B.C. V3K 6V2	
Alexander Walcott	"	"	March 23nd-25th 2017
West Luck	Pilot Fireweed Helicopters		"

CERTIFICATION.

I, Alexander Walcott, of 38-181 Ravine Dr., Port Moody, British Columbia, hereby certify that:

1. I am a graduate of the University of Alberta with a B.Sc. Earth Sciences Major, with a Physics Minor.

2. I have been active in mineral exploration for the past 20 years.

3. I am currently employed by Peter E. Walcott & Associated Limited.

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

Alexander Walcott, B.Sc.

Coquitlam, B.C.
April 2018

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 two 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.
April 2018

REFERENCES.

May, B, Report on an Airborne Geophysical Survey of the Big Kidd Property, 2008, BC Assessment Report, 31004

669000 670000 671000 672000 673000 674000 675000 676000 677000 678000 679000

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1044783

1050903

1044788

T10060 E T10050 E T10040 E T10030 E T10020 E T10010 E

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Scale 1:20000

250 0 250 500 750 1000 1250 1500

(meters)

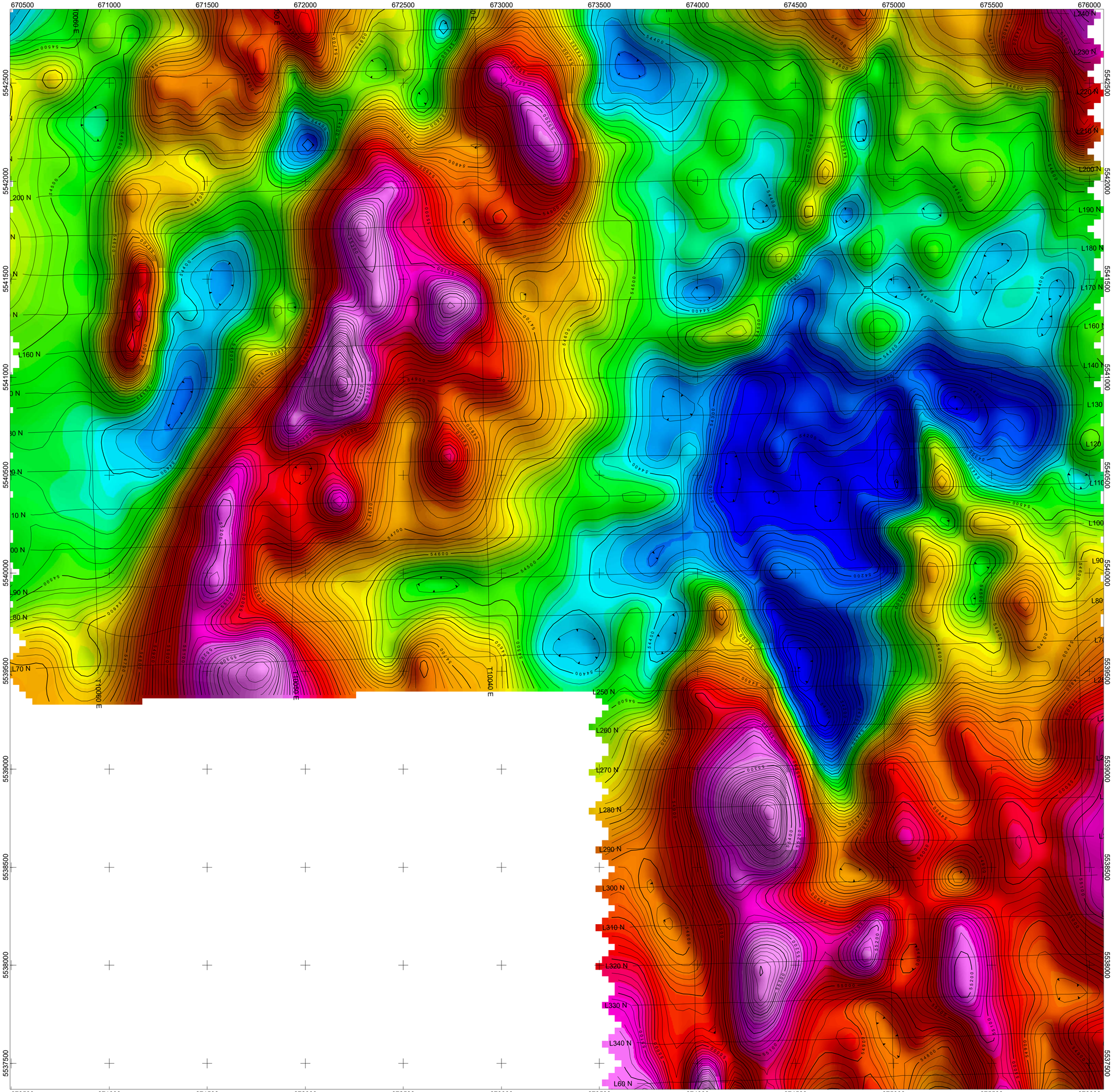
NAD83 / UTM zone 10N

RICHARD BILLINGSLEY

AIRBORNE MAGNETIC SURVEY
CLAIM AND LINE LOCATION MAP

ASPEN GROVE PROPERTY
ASPEN GROVE, B.C.
MARCH 2018

PETER E. WALCOTT & ASSOCIATES LIMITED

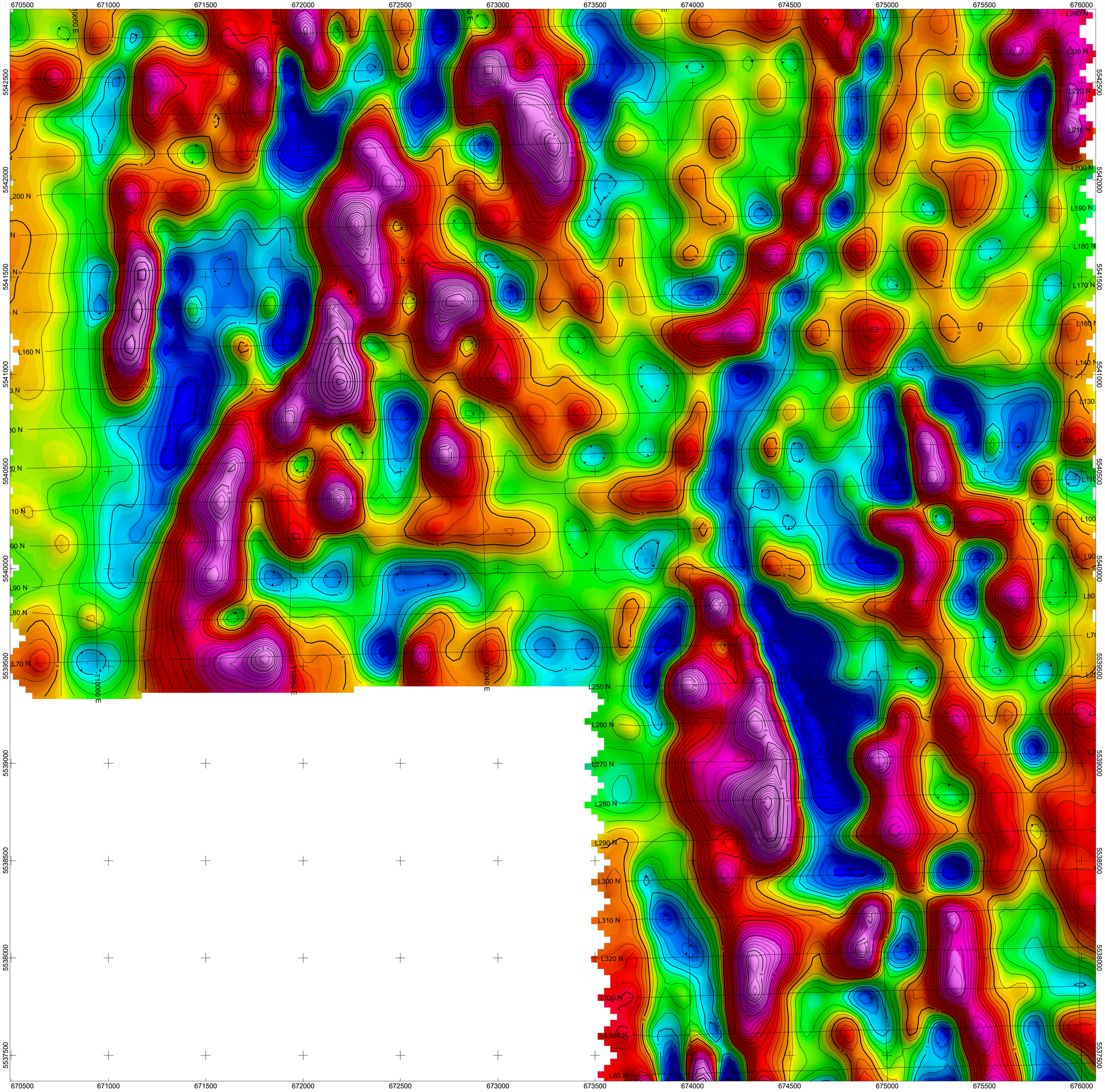


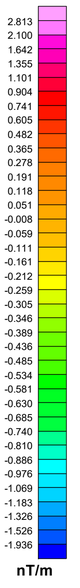
RICHARD BILLINGSLEY

AIRBORNE MAGNETIC SURVEY
CONTOURS OF TOTAL FIELD INTENSITY (nT)

ASPEN GROVE PROPERTY
ASPEN GROVE, B.C.
MARCH 2018

PETER E. WALCOTT & ASSOCIATES LIMITED





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(meters)

WGS 84 / UTM zone 10N

RICHARD BILLINGSLEY

AIRBORNE MAGNETIC SURVEY
CONTOURS OF 1VD OF TMI (nT/m)

ASPEN GROVE PROPERTY
ASPEN GROVE, B.C.
MARCH 2018

PETER E. WALCOTT & ASSOCIATES LIMITED

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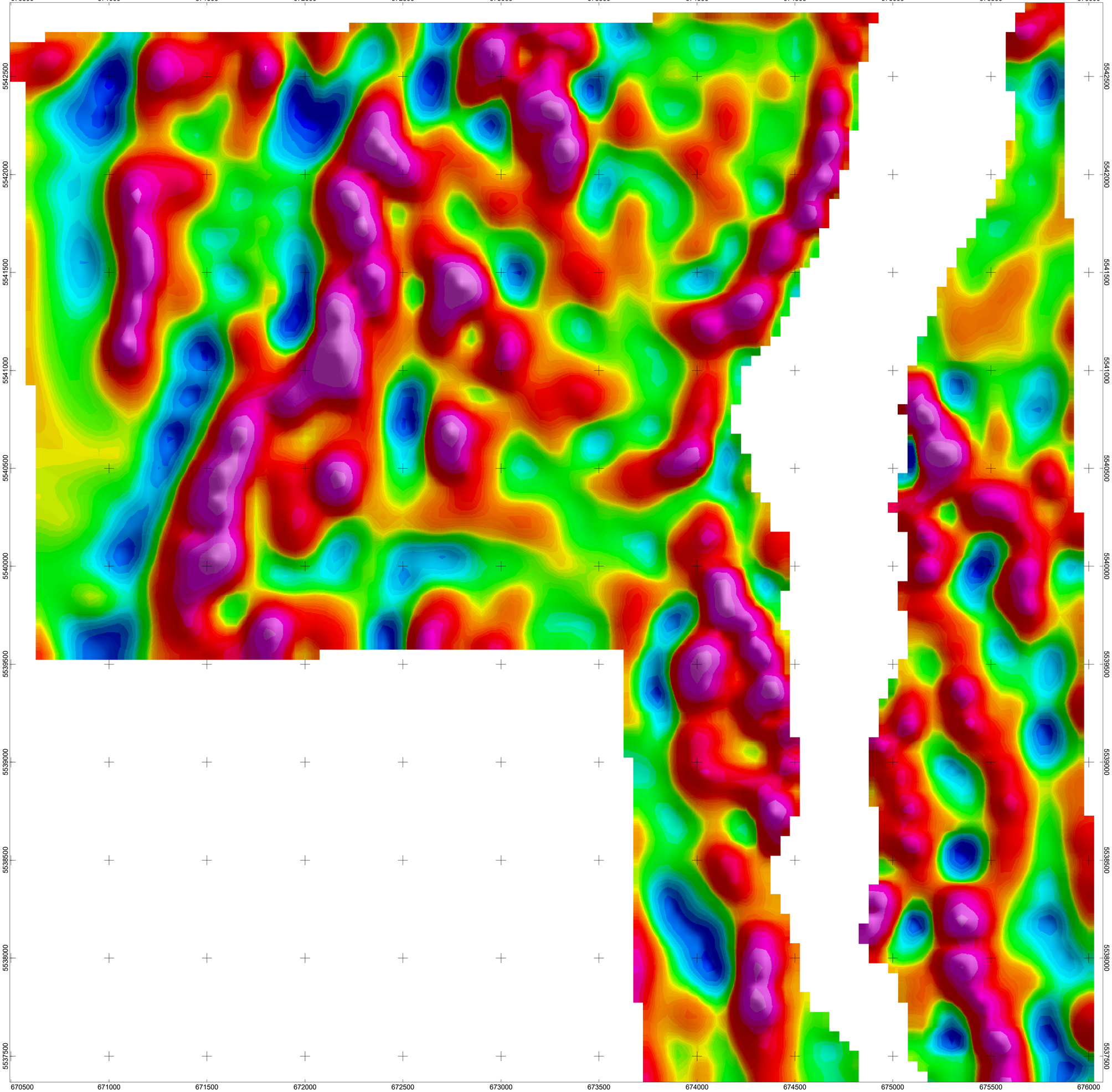

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(meters)

WGS 84 / UTM zone 10N

RICHARD BILLINGSLEY

AIRBORNE MAGNETIC SURVEY
CONTOURS OF 3D MODELLED MAGNETIC SUSCEPTIBILITY
900 m

ASPEN GROVE PROPERTY
ASPEN GROVE, B.C.
MARCH 2018

PETER E. WALCOTT & ASSOCIATES LIMITED

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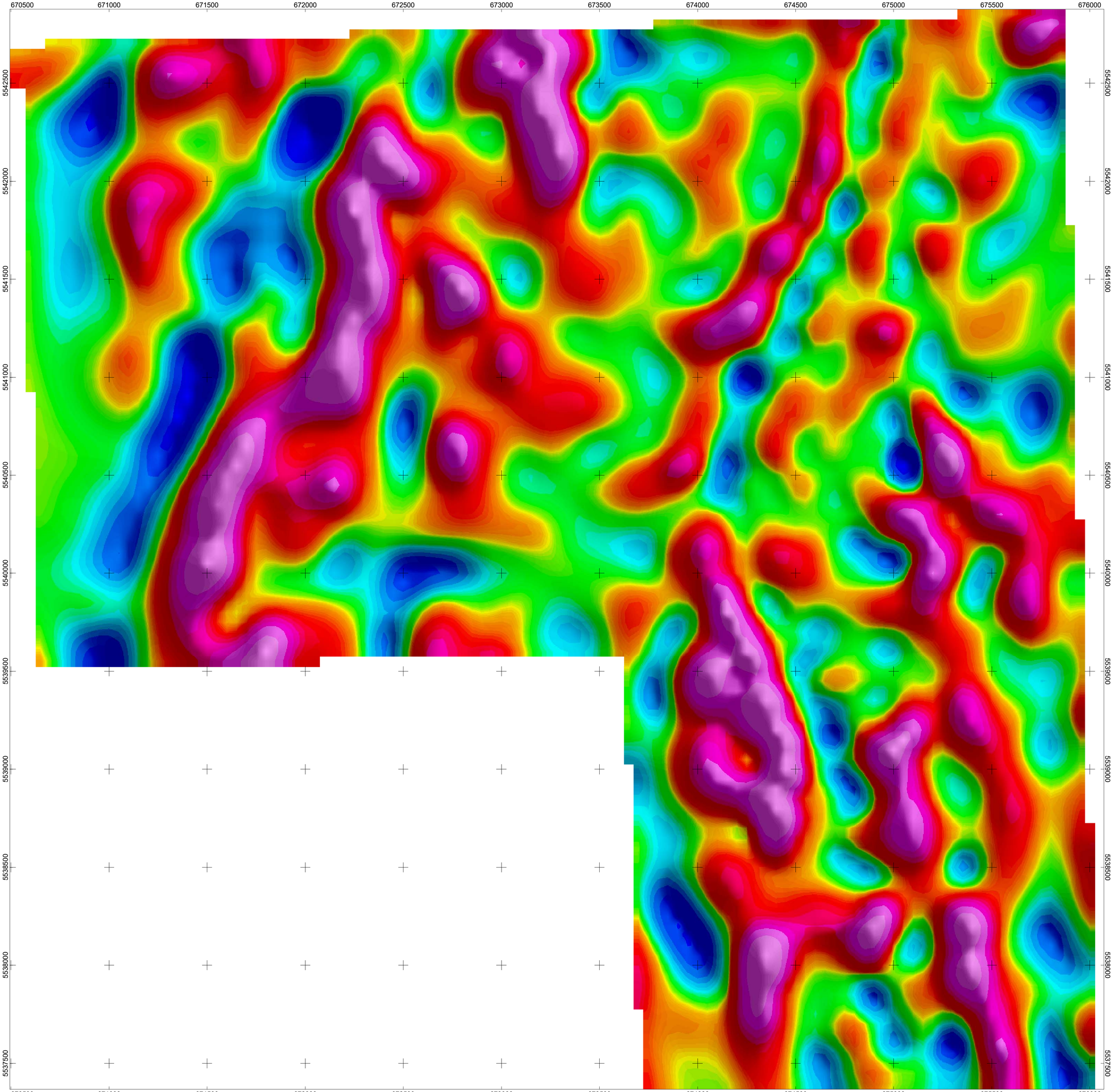

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(meters)

WGS 84 / UTM zone 10N

RICHARD BILLINGSLEY

AIRBORNE MAGNETIC SURVEY
CONTOURS OF 3D MODELLED MAGNETIC SUSCEPTIBILITY
800 m

ASPEN GROVE PROPERTY
ASPEN GROVE, B.C.
MARCH 2018

PETER E. WALCOTT & ASSOCIATES LIMITED

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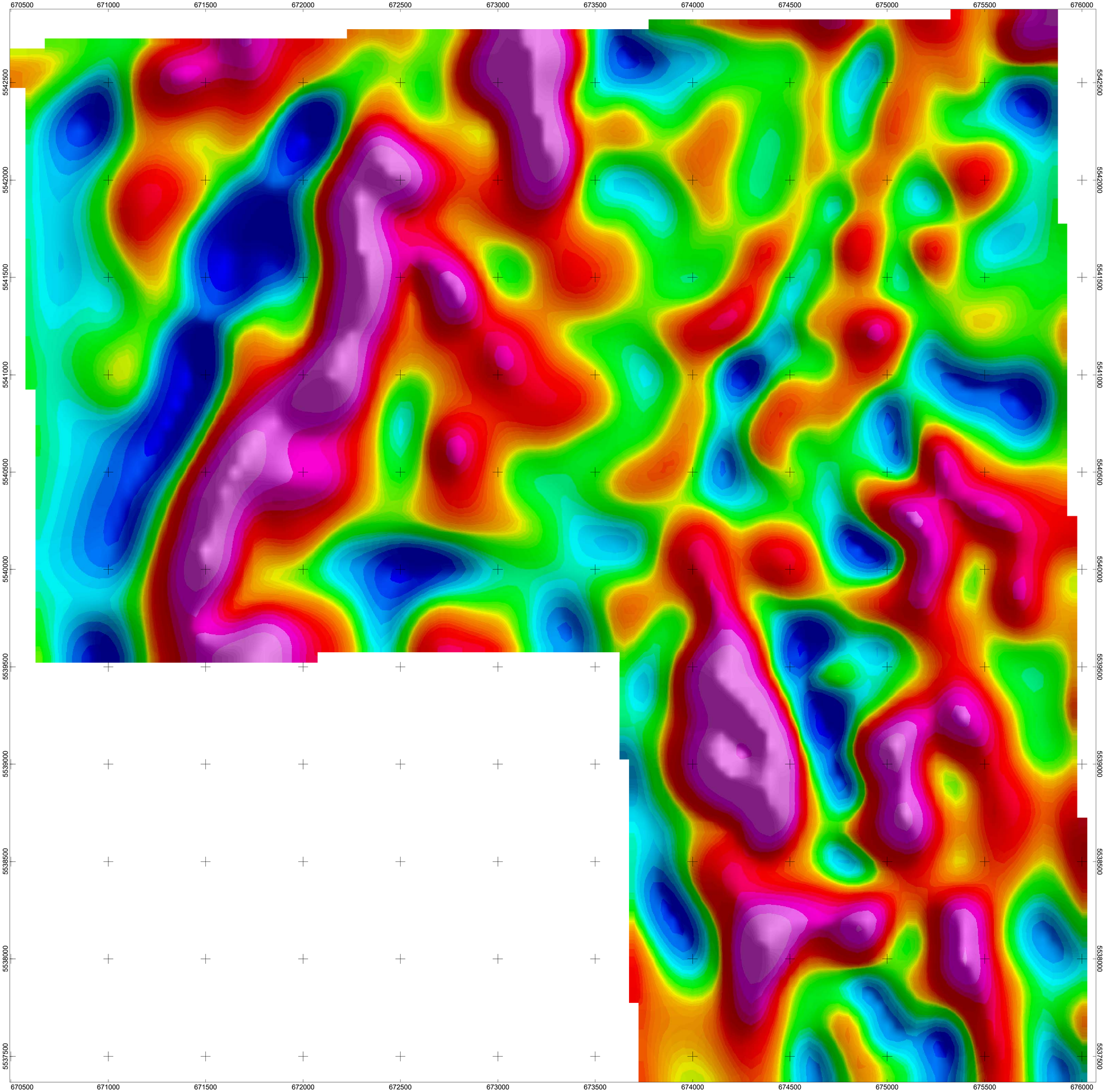

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(meters)

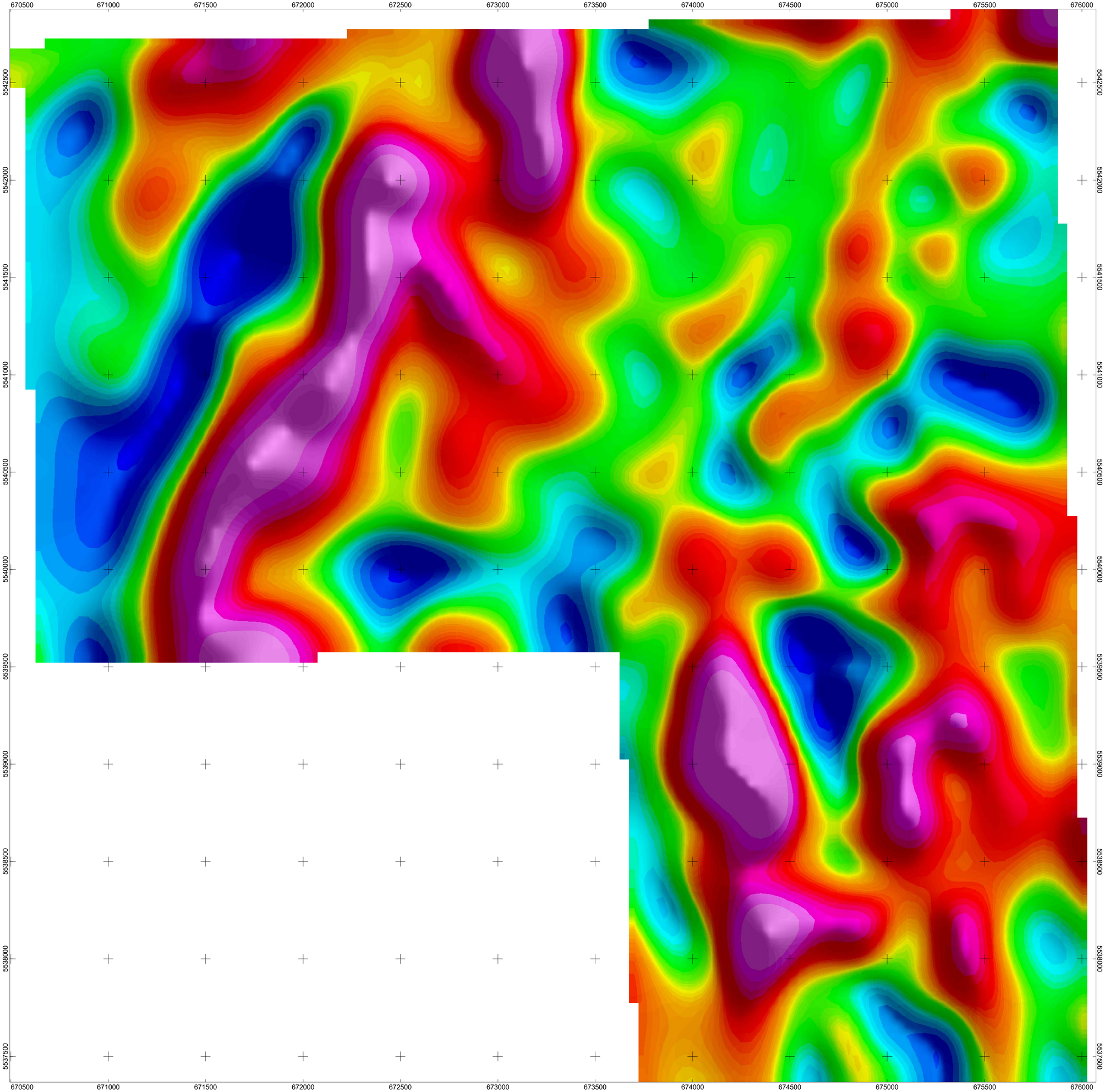
WGS 84 / UTM zone 10N

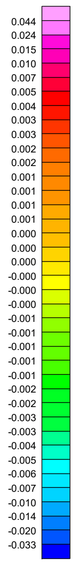
RICHARD BILLINGSLEY

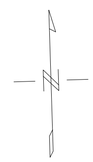
AIRBORNE MAGNETIC SURVEY
CONTOURS OF 3D MODELLED MAGNETIC SUSCEPTIBILITY
700 m

ASPEN GROVE PROPERTY
ASPEN GROVE, B.C.
MARCH 2018

PETER E. WALCOTT & ASSOCIATES LIMITED







Scale 1:10000

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(meters)

WGS 84 / UTM zone 10N

RICHARD BILLINGSLEY

AIRBORNE MAGNETIC SURVEY
CONTOURS OF 3D MODELLED MAGNETIC SUSCEPTIBILITY
600 m

ASPEN GROVE PROPERTY
ASPEN GROVE, B.C.
MARCH 2018

PETER E. WALCOTT & ASSOCIATES LIMITED