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**ASSESSMENT REPORT ON A HELICOPTER-BORNE
VERSATILE DOMAIN ELECTROMAGNETIC (VTEM MAX) AND
AEROMAGNETIC SURVEY
BELFAST-TECKMAG PROJECT
AFTON, BELFAST, CLEMENT, DELHI, LEROCHE, JOAN,
PHYLLIS, SCHOLLES, & SHEPPARD TOWNSHIPS, ONTARIO
SUDBURY MINING DIVISION
FOR
CONQUEST RESOURCES LTD.**

Prepared by:

Joerg M. Kleinboeck, P.GEO.

January 12th, 2022

TABLE OF CONTENTS

1. INTRODUCTION	3
2. PROPERTY DESCRIPTION AND LOCATION.....	3
2.1 Location and Access.....	3
2.2 Topography and Vegetation.....	3
2.3 Mineral Dispositions.....	4
3.0 HISTORY	5
3.1 Historical Mineral Exploration	5
4. GEOLOGICAL SETTING AND MINERALIZATION	9
4.1 Regional Geology	9
4.2 Property Geology.....	9
5. SUMMARY OF HELICOPTER-BORNE VERSATILE DOMAIN ELECTROMAGNETIC AND AEROMAGNETIC SURVEY	10
6. INTERPRETATION AND CONCLUSIONS.....	11
19. REFERENCES	12

LIST OF FIGURES

Figure 1: Location of the Belfast-TeckMag Project, Ontario	4
Figure 2: Land Tenure of the Belfast-TeckMag Project	5

APPENDICES

Appendix I: Statement of Qualifications	
Appendix II: Detailed Claim List	
Appendix III: Geotech Airborne Geophysical Report	
Appendix IV: Maps	

1. INTRODUCTION

The Belfast-TeckMag Project consists of the Golden Rose, DGC, JPC, and Belfast Copper Properties, and is comprised of 1,373 mining claims and 5 leased mining claims totalling approximately 34,884.4 ha in area. The project is located within Afton, Belfast, Clement, Delhi, LeRoche, Joan, Phyllis, Scholes, and Sheppard Townships, Ontario.

From November 11th, 2020, through to February 11th, 2021, Geotech Ltd. completed a helicopter-borne geophysical survey over the Belfast-TeckMag Project, specifically the Belfast Copper Property. Principal geophysical sensors included a versatile time domain electromagnetic (VTEM Max) system, as well as a caesium magnetometer. Ancillary equipment included a GPS navigation system and a radar altimeter. A total of 2,349 line-kilometres of geophysical data was acquired during the survey, and forms the basis of this assessment report.

2. PROPERTY DESCRIPTION AND LOCATION

2.1 Location and Access

The Belfast-TeckMag Project is located within Afton, Belfast, Clement, Delhi, LeRoche, Joan, Phyllis, Scholes, and Sheppard Townships, Ontario (Figure 1). The Project is bounded by UTM NAD83 coordinates 17N 542430E to 568005E, and 5186800N to 5211900N.

Access to the Project is provided by Hwy 805, a well-maintained gravel highway, as well as secondary gravel roads. Highway 805 is not maintained by the Ministry of Transportation during the winter, and the local cottager's association maintains the highway during these months. Local resources on the Property consist of mixed deciduous and coniferous trees.

A full range of services and supplies are provided in the City of Sudbury located 65 km to the southwest. Accommodations can be provided at several tourist lodges located along Highway 805.

2.2 Topography and Vegetation

The local terrain is variable from swamps to steep cliffs. Typical vegetation on the Property consists of a boreal forest with a mixture of coniferous and deciduous trees, including poplar,

white birch, red pine, white pine, white spruce, black spruce, balsam, cedar, and alders. The elevation of the Property ranges from approximately 285 to 400 m ASL.



Figure 1: Location of the Belfast-TeckMag Project, Ontario

2.3 Mineral Dispositions

The Belfast-TeckMag Project consists of the Golden Rose, DGC, JPC, and Belfast Copper Properties, and is comprised of 1,373 mining claims and 5 leased mining claims totalling approximately 34,884.4 ha in area (Figure 2). A detailed claim list is provided in Appendix II.

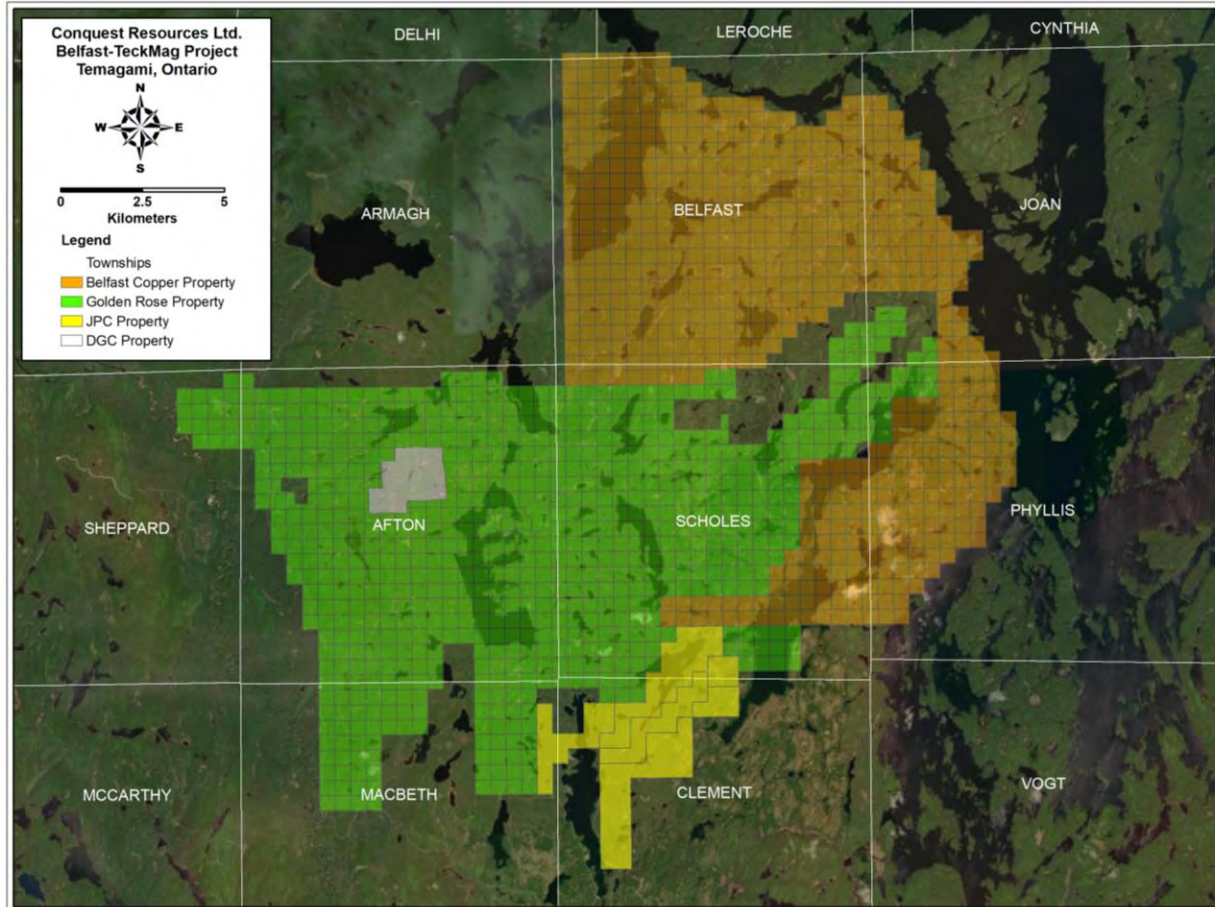


Figure 2: Land Tenure of the Belfast-TeckMag Project

3.0 HISTORY

3.1 Historical Mineral Exploration

Assessment files covering the unpatented and leased mining claims were sourced online through ENDM’s Assessment File Research Imaging (AFRI) database. From 1972 through to 1996, the area was removed from staking due the Temagami Land Caution. An extensive amount of past historical work has been completed on the Project, and only a summary of the most significant work has been provided below.

1897: Gold was discovered in weathered iron formation on the shoreline of Emerald Lake.

1915-1919: Golden Rose Mining Company carried out trenching, excavated a 100 ft adit, and sunk a 150 ft shaft on the current Golden Rose leases. A small amalgamation mill was built and minor (undisclosed) amounts of gold were recovered.

1927-1928: Afton Mines Ltd. completed seven diamond drill holes for a total of 2,303 ft. on the current Golden Rose leases. The adit was also extended to 250 ft, and the shaft deepened to 238 ft.

1935-1941: The Consolidated Mining and Smelting Company of Canada Limited carried out extensive surface and underground exploration and development at the Golden Rose Property. The shaft was deepened to 749 ft, and an inclined winze was sunk from the 749 ft level for length of 577 ft. A total of 15,795 ft of lateral development was completed on seven levels and 5 sub-levels. A 100 ton per day mill operated between 1937 to 1941 at a throughput of 35 and 110 tons per day. A total of 45,360 ounces of gold and 8,296 ounces of silver were recovered from 144,237 tons milled for a recovered grade of 0.31 ounces per ton.

1947-1948: Dominion Gulf Co. completed reconnaissance airborne magnetometer surveys over the area. The survey identified a large magnetic feature which was staked by the company. Further work included ground geophysical surveys, geological mapping, and diamond drilling totalling 5 holes completed on lease LEA-109632. The drill holes did not reach the Huronian-Archean unconformity, and the cause of the magnetic anomaly was not explained.

1947: X-Ray Prospecting Syndicate completed a magnetometer survey along the southeast shoreline of Emerald Lake.

1951-1955: Abex Mines Ltd. carried out geological, magnetic, and electromagnetic surveys, and diamond drilling on the island south of the former producing Golden Rose mine. Fifteen drill holes totaling 2790.7 ft were completed testing the iron formation.

1952-1957: Geo-scientific Prospectors Ltd./Copperfields Mining Corp. Ltd. held leased mining claims at Skunk Lake. Magnetic, self-potential, resistivity, and geological surveys were completed, followed by diamond drilling consisting of 12 drill holes totaling 2025.4 m. Carbonate units and massive magnetite lenses were intersected in the drilling.

1956: Wabico Mines Ltd. optioned claims to Geo-Scientific Prospectors Ltd. who completed geological, geochemical, and electrical resistivity surveys and drilled 6 diamond drill holes

totaling 2,868 ft. east of Emerald Lake. Mineralization consisted trace gold, silver, copper, nickel, and cobalt associated with Nipissing Diabase and silicified metavolcanics.

1956: Geoscientific Prospectors Ltd. completed three drill holes totaling 3,254 ft along the northwest shoreline of Emerald Lake, and one appears to have been drilled through the ice. All drill holes intersected Huronian sediments. Drill hole EM-8, located approximately 500 m north of the West Golden Rose target, was drilled at an azimuth of 180 and dip -80 degrees to a final depth of 2,519 ft. The drill logs indicate that the drill hole intersected Huronian sediments for the entire length of the hole. The drill log describes a conglomerate bed with a heavy pyritic matrix being intersected from 2,322 ft to 2,402 ft which may represent either the Mississagi or Matinenda Formations, and the underlying slate and greywacke unit may represent Archean-aged metasediments. This setting may be geologically similar to the Pardo paleoplacer showing where gold and pyrite-bearing basal conglomerates of the Mississagi and Matinenda Formations unconformably overlie Archean metavolcanics and metasediments.

1955-1956: Noranda Mines Ltd. held claims along the western shoreline of Eaglerock Lake, and from the northern part of Eaglerock Lake, towards the west. Magnetic and electromagnetic surveys were completed, along with stripping/trenching, and diamond drilling that intersected a sulphide-rich iron formation.

1955-1957: Obabika Mines Ltd. held claims south of Allan Lake. Ground geophysics, prospecting, and diamond drilling (16 drill holes totaling 2923 ft) were completed targeting a quartz-carbonate vein hosted within Nipissing Diabase. The vein(s) contained minor amounts of chalcopyrite, however grab samples of up to 25.19% Cu have been reported.

1956: New Minda-Scotia Mines Ltd. held claims north of Redbark Lake. Ground geophysics, prospecting, geological mapping, and diamond drilling (7 drill holes totaling 3,348 ft) were completed targeting quartz veins/shear zones at the lower contact of the Nipissing Diabase/metasediments. Anomalous Au, Ag, and Cu values were reported from the drilling both in the diabase and underlying argillites.

1962: Hanna Mining Company optioned claims from Wabico Mines Ltd. and carried out geological and magnetic surveys, stripping, trenching, and chip sampling on the east side of Emerald Lake. One drill hole was drilled to a depth of 164 ft.

1982-1988: Highland Crow Resources Ltd./Emerald Lake Resources Ltd./Noramco Mining Corp. completed geological surveys, geophysical surveys, trenching, and extensive diamond drilling on the past-producing Golden Rose Property located along the east shoreline of Emerald Lake. In 1987, Noramco Mining Corp. constructed a 400 ton per day mill, completed underground development, and mining for a period of one year. A total of 6,632 ounces of gold was recovered from 93,408 tons milled, and the mine was closed in September, 1988.

1998-2000: Canmine Resources Corp. staked three claims along the eastside of Emerald Lake and completed geological mapping, followed by four drill holes totalling 413 m. The holes intersected disseminated sulphides in felsic volcanic rocks along with narrow sections of massive sulphides. Anomalous gold, silver, copper, zinc, and cobalt values were reported.

1999-2000: Temex Resources Ltd. completed line cutting, prospecting, bedrock/float sampling and geological mapping over the west and north of Eaglerock Lake.

2007-2008: Northern Nickel Mining acquired the Golden Rose Property and completed ground geophysical surveys as well as diamond drilling (6 drill holes totaling 1,260 m).

2009-2011: Gold Finder Explorations Ltd. optioned the Golden Rose Property from Northern Nickel Mining Ltd., and completed three phases of diamond drilling. The first drill program was extensive where >6,000m of diamond drilling was completed. The author was not involved in the first program, but had to “quick log” the core due to missing data, and subsequently, completed two additional limited drill programs on the Property.

2008: Vismand Exploration Inc. completed an airborne magnetometer survey over Afton, Scholes, Clement, Macbeth, and over parts of McCarthy, Sheppard, Clary, Armagh, and Belfast Townships. The survey identified several targets which were staked. Line cutting was completed over the targets, followed by induced polarization and magnetotullerics survey. No additional exploration work was completed and the claims were allowed to lapse in 2012.

2014-2017: Canadian Continental Exploration Corp. completed diamond drilling northwest of Emerald Lake, south of Obabika Lake, and east of Eaglerock Lake following up on several ground and airborne geophysical targets. On mining lease LEA-109632, a drill hole was completed to a depth of 2197.50m, and intersected an Offset Dyke that contained anomalous Ni and Cu values.

2018-2019: 12 Exploration Inc. completed a geophysical survey on the west side of Emerald Lake over the West Golden Rose target. The program consisted of approximately 38 km of GPS-integrated ground magnetics, and 40 gravity stations. No additional work was completed.

4. GEOLOGICAL SETTING AND MINERALIZATION

4.1 Regional Geology

The Property is located within the southern part of the Cobalt Embayment which lies within the south margin of the Superior Structural Province of the Canadian Shield. The regional geology consists of early Precambrian metavolcanics and metasediments which correlate with the 2,737 Ma Chambers-Briggs Assemblage, part of the Temagami Greenstone Belt (Jackson & Fyon, 1991). These rocks are intruded by vertical Matachewan diabase dykes dated at 2,454 Ma. In the Property area, these older rocks are unconformably overlain by Middle Precambrian Huronian sedimentary rocks deposited between 2,220 and 2,500 Ma. Nipissing Diabase sills, relatively flat lying and dated at 2,219 Ma, intrude the Huronian and older rocks (Bennett, Dressler, & Robertson, 1991). The youngest rocks in the area are olivine diabase dykes, dated at 1,238 Ma (Osmani, 1991). The Middle and Late Precambrian rocks have been faulted and locally folded adjacent to the faults. Meyn (1977) defines four groups of block faults in the area, N20E to N40E, north-south trending, smaller N30W to N50W, and S50E to S70E. The last set of faults are orientated parallel to olivine diabase dykes and are late tensional features.

4.2 Property Geology

The Property is located within the Cobalt embayment at the south margin of the Superior Province of the Canadian Shield. The Property geology is dominated by Nipissing diabase that has been intruded as a sill and overlies the sedimentary rocks of the Gowganda Formation, part of the Huronian Supergroup. Both the Nipissing diabase and Huronian rocks have been block faulted along predominantly north-northwest trending faults. Between Emerald Lake and Eaglerock Lake, east-northeast striking and steeply dipping early Precambrian metavolcanics and metasediments are locally exposed through erosional windows in the overlying Huronian sedimentary rocks and Nipissing Diabase sills.

5. SUMMARY OF HELICOPTER-BORNE VERSATILE DOMAIN ELECTROMAGNETIC AND AEROMAGNETIC SURVEY

From November 11th, 2020, through to February 11th, 2021, Geotech Ltd. completed a helicopter-borne geophysical survey over the Belfast-TeckMag Project, specifically the Belfast Copper Property. Principal geophysical sensors included a versatile time domain electromagnetic (VTEM Max) system, as well as a caesium magnetometer. Ancillary equipment included a GPS navigation system and a radar altimeter. A total of 2,349 line-kilometres of geophysical data was acquired during the survey, cover an area of 216 km². Flight lines were spaced at 100 m intervals, oriented north-south, with perpendicular tie lines spaced at 1000 m intervals.

A detailed report completed by Geotech Ltd. can be found in Appendix III, and map products can be found in Appendix IV.

6. INTERPRETATION AND CONCLUSIONS

The helicopter-borne versatile time domain electromagnetic (VTEM Max) and magnetic geophysical survey completed by Geotech Ltd. over the Belfast Copper Property identified a number of geophysical (both magnetic and electromagnetic) anomalies.

The main magnetic response from the survey is centered on the survey grid and is shown as two parallel north-northeast trending anomalies caused by underlying iron formation, along with another southwestern anomaly also caused by iron formation located to the north of the flight lines (Golden Rose Horizon), and/or associated with a larger regional magnetic feature known as the Temagami Magnetic Anomaly. Several electromagnetic anomalies were also generated from the survey, and further processing of the digital data is recommended for drill targeting. Known geology and historical work should be integrated with the geophysical interpretation to define gold and base metal targets hosted within the mostly buried and underexplored Archean stratigraphy.

19. REFERENCES

- Ayer, J.A. and Chartrand, J.E. 2011. Geological compilation of the Abitibi greenstone belt; Ontario Geological Survey, Miscellaneous Release—Data 282.
- Bennett, G., Dressler, B.O., Robertson, J.A. 1991. The Huronian Supergroup and Associated Intrusive Rocks, in Geology of Ontario, Ontario Geological Survey, Special Volume 4, Part 1. p. 549-591.
- Chemam, M. 2019. Logistics and Interpretation Report on GPS-positioned Ground Magnetic and Gravity Surveys, Deepwater Project; prepared for 12 Exploration Inc.p. 1-14.
- Jackson, S.L., Fyon, J.A. 1991. The Western Abitibi Subprovince in Ontario, in Geology of Ontario, Ontario Geological Survey, Special Volume 4, Part 1. p. 405-482.
- Kawohl, Alexander et al. (2017).What's inside the Temagami geophysical anomaly, Sudbury District, Ontario? SGA Québec 2017 extended abstract, Vol. 4, 1543-1546.
- Kleinboeck, J.M. 2017. NI-43-101 Technical Report on the TeckMag1 Project, Sudbury Mining Division, Northeastern Ontario” for Canadian Continental Exploration Corp. 32 p.
- Meyn, H.D. 1977. Geology of Afton, Scholes, MacBeth, and Clement Townships; Ontario Geological Survey, Report 170. p. 1-77.
- Mlot, S. 2008. Report on a Diamond Drilling Program at the Golden Rose Mine Project of Northern Nickel Mining Inc. 110 p.
- Ministry of Northern Development and Mines; Geology of Ontario, Assessment File Research Information (AFRI) found at www.geologyontario.mndm.gov.on.ca
- Osmani, I. 1991. Proterozoic Mafic Dike Swarms in the Superior Province of Ontario, in Geology of Ontario, Ontario Geological Survey, Special Volume 4, Part 1. p. 661-681.
- Percival, J.A., Easton, R.M. 2007. Geology of the Canadian Shield in Ontario: An update; Geological Survey of Canada, Open File 5511, Ontario Geological Survey, Miscellaneous Release Data 216.

APPENDIX I: STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Joerg Martin Kleinboeck of 147 Lakeside Drive, North Bay, Ontario, do hereby certify that:

I am a graduate of Laurentian University, Sudbury, Ontario with a B.Sc. Geology, 2000, and have been practising my profession as a geologist since.

I am a member with the Association of Professional Geoscientists of Ontario (#1411).

I have an active prospector's license for the province of Ontario (#1002600).

I am a member of the Prospectors and Developers Association of Canada.

I am the Vice President, Exploration for Conquest Resources Ltd.

I own securities of Conquest Resources Ltd.



Joerg Martin Kleinboeck

January 12th, 2021

North Bay, Ontario

APPENDIX II: LIST OF CLAIMS

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
BELFAST	613686	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613685	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613684	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613683	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613682	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613681	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613679	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613678	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613677	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613676	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613674	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613673	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613672	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613671	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613670	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613669	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613668	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613667	2022-09-30	Active	100	400	0	0	0	0	0
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BELFAST	613656	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613655	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613654	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
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Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
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BELFAST	613571	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613570	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
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BELFAST	613567	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613566	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613565	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613564	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613563	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613562	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613561	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613560	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613559	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613558	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613557	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613556	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613555	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613554	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613553	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613552	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613551	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613550	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613549	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613548	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613547	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613546	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613545	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613544	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613543	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613542	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613541	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613540	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613539	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
BELFAST	613538	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613535	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613534	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613533	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613532	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613531	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613530	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613529	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613528	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613527	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613522	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613520	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613519	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613518	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613517	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613514	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613513	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613512	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613511	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613510	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613508	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613507	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613506	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613505	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613502	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613501	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613500	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613499	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613498	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613497	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613496	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
BELFAST	613494	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613493	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613492	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613490	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613489	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613488	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613487	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613486	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613485	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613484	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613483	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613478	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613477	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613475	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613474	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613473	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613471	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613470	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613469	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613468	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613467	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613466	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613465	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613464	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613462	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613461	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613458	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613457	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613456	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613455	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613452	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
BELFAST	613451	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613448	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613447	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613445	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613442	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613441	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613438	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613429	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613428	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613427	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613426	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613425	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613419	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613418	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613417	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613416	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613415	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613414	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613413	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613412	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613411	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613410	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613409	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613408	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613407	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613406	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613405	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613404	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613403	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613402	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613401	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
BELFAST	613400	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613399	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613398	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613397	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613396	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613395	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613394	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613393	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613392	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613391	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613390	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613389	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613388	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613387	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613386	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613385	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613384	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613383	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613382	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613381	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613380	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613379	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613378	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613377	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613376	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613375	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613374	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613373	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613372	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613371	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613370	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
BELFAST	613369	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613368	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613367	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613366	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613365	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613364	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613363	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613362	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613361	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613360	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613359	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613358	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613357	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613356	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613355	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613354	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613353	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613352	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613351	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613350	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613349	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613348	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613347	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613346	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613345	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613344	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613343	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613342	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613341	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613340	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613339	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
BELFAST	613338	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613337	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613336	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613335	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613334	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613333	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613332	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613331	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613330	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613329	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613328	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613327	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613326	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613325	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613324	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613323	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613322	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613321	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613320	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613319	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613318	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613317	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613316	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613315	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613314	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613311	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613307	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613306	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613299	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613298	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613297	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
BELFAST	613293	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613291	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613290	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613288	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613283	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613282	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST	613281	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,DELHI	613680	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,DELHI	613675	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,DELHI,LE ROCHE	613687	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613639	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613636	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613537	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613536	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613524	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613523	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613515	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613509	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613459	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613453	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613443	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613439	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,JOAN	613420	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,LE ROCHE	613688	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,LE ROCHE	613623	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,LE ROCHE	613611	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,LE ROCHE	613604	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613310	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613309	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613308	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613305	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
BELFAST,SCHOLES	613304	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613303	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613300	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613296	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613294	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613289	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613287	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613286	2022-09-30	Active	100	400	0	0	0	0	0
BELFAST,SCHOLES	613280	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613691	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613690	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613689	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613641	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613638	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613635	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613634	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613600	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613599	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613598	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613597	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613596	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613595	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613594	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613593	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613592	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613591	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613590	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613589	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613588	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613526	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613525	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
JOAN	613521	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613516	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613504	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613503	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613495	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613491	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613482	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613481	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613480	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613479	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613476	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613472	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613463	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613460	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613454	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613450	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613449	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613446	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613444	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613440	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613437	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613436	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613435	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613434	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613433	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613432	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613431	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613430	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613424	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613423	2022-09-30	Active	100	400	0	0	0	0	0
JOAN	613422	2022-09-30	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
JOAN	613421	2022-09-30	Active	100	400	0	0	0	0	0
SCHOLES	613313	2022-09-30	Active	100	400	0	0	0	0	0
SCHOLES	613312	2022-09-30	Active	100	400	0	0	0	0	0
SCHOLES	613302	2022-09-30	Active	100	400	0	0	0	0	0
SCHOLES	613301	2022-09-30	Active	100	400	0	0	0	0	0
SCHOLES	613295	2022-09-30	Active	100	400	0	0	0	0	0
SCHOLES	613292	2022-09-30	Active	100	400	0	0	0	0	0
SCHOLES	613285	2022-09-30	Active	100	400	0	0	0	0	0
SCHOLES	613284	2022-09-30	Active	100	400	0	0	0	0	0
SCHOLES	613279	2022-09-30	Active	100	400	0	0	0	0	0
AFTON	613702	2022-10-02	Active	100	400	0	0	0	0	0
JOAN	616663	2022-10-22	Active	100	400	0	0	0	0	0
JOAN	616657	2022-10-22	Active	100	400	0	0	0	0	0
JOAN	616652	2022-10-22	Active	100	400	0	0	0	0	0
JOAN	616649	2022-10-22	Active	100	400	0	0	0	0	0
JOAN	616648	2022-10-22	Active	100	400	0	0	0	0	0
JOAN	616646	2022-10-22	Active	100	400	0	0	0	0	0
JOAN	616643	2022-10-22	Active	100	400	0	0	0	0	0
JOAN	616641	2022-10-22	Active	100	400	0	0	0	0	0
JOAN,PHYLLIS	616672	2022-10-22	Active	100	400	0	0	0	0	0
JOAN,PHYLLIS	616667	2022-10-22	Active	100	400	0	0	0	0	0
JOAN,PHYLLIS	616651	2022-10-22	Active	100	400	0	0	0	0	0
JOAN,PHYLLIS	616640	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616811	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616805	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616800	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616785	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616779	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616776	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616775	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616774	2022-10-22	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
PHYLLIS	616772	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616771	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616770	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616769	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616768	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616766	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616765	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616760	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616759	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616755	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616754	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616753	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616752	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616749	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616748	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616746	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616745	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616744	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616743	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616740	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616739	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616737	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616733	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616732	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616731	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616730	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616725	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616724	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616723	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616718	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616717	2022-10-22	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
PHYLLIS	616716	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616715	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616711	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616704	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616703	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616701	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616700	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616699	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616698	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616695	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616694	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616693	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616692	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616691	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616690	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616689	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616688	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616686	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616685	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616684	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616683	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616682	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616680	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616679	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616678	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616677	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616676	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616675	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616674	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616671	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616670	2022-10-22	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
PHYLLIS	616669	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616668	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616666	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616665	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616664	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616662	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616661	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616660	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616659	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616658	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616656	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616655	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616654	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616653	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616650	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616647	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616645	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616644	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616642	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616639	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS	616638	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS,SCHOLES	616804	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS,SCHOLES	616784	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS,SCHOLES	616778	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS,SCHOLES	616751	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS,SCHOLES	616710	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS,SCHOLES	616709	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS,SCHOLES	616697	2022-10-22	Active	100	400	0	0	0	0	0
PHYLLIS,SCHOLES	616681	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616810	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616809	2022-10-22	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
SCHOLES	616808	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616807	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616806	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616803	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616802	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616801	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616799	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616798	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616797	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616796	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616795	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616794	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616793	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616792	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616791	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616790	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616789	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616788	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616787	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616786	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616783	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616782	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616781	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616780	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616777	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616773	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616767	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616764	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616763	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616762	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616761	2022-10-22	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
SCHOLES	616758	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616757	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616756	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616750	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616747	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616742	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616741	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616738	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616736	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616735	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616734	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616729	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616728	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616727	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616726	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616722	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616721	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616720	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616719	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616714	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616713	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616712	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616708	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616707	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616706	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616705	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616702	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616696	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616687	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	616673	2022-10-22	Active	100	400	0	0	0	0	0
SCHOLES	623876	2022-12-11	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
BELFAST	631584	2023-01-20	Active	100	400	0	0	0	0	0
BELFAST	631583	2023-01-20	Active	100	400	0	0	0	0	0
AFTON	632198	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632192	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632187	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632185	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632184	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632143	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632142	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632136	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632131	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632121	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632120	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632114	2023-01-25	Active	100	400	0	0	0	0	0
AFTON	632101	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,MACBETH	632141	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,MACBETH	632138	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,MACBETH	632135	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,MACBETH	632133	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,MACBETH	632129	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,MACBETH	632118	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,MACBETH	632113	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,MACBETH	632109	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,SHEPPARD	632203	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,SHEPPARD	632197	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,SHEPPARD	632191	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,SHEPPARD	632190	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,SHEPPARD	632186	2023-01-25	Active	100	400	0	0	0	0	0
CLEMENT	632077	2023-01-25	Active	100	400	0	0	0	0	0
CLEMENT	632076	2023-01-25	Active	100	400	0	0	0	0	0
CLEMENT	632070	2023-01-25	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
CLEMENT,SCHOLES	632072	2023-01-25	Active	100	400	0	0	0	0	0
CLEMENT,SCHOLES	632071	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632179	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632178	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632177	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632176	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632175	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632174	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632173	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632172	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632171	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632170	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632169	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632168	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632167	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632166	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632165	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632164	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632163	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632162	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632161	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632160	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632159	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632158	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632157	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632156	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632155	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632154	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632153	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632152	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632151	2023-01-25	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
MACBETH	632150	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632149	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632148	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632147	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632146	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632145	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632144	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632140	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632139	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632137	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632134	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632132	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632130	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632128	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632127	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632126	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632125	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632124	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632123	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632122	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632119	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632117	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632116	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632115	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632112	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632111	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632110	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632108	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632107	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632106	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632105	2023-01-25	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
MACBETH	632104	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632103	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632102	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632100	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632099	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632098	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632097	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632096	2023-01-25	Active	100	400	0	0	0	0	0
MACBETH	632095	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632094	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632093	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632092	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632091	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632090	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632089	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632088	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632087	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632086	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632085	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632084	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632083	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632082	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632081	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632080	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632079	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632078	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632075	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632074	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632073	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632069	2023-01-25	Active	100	400	0	0	0	0	0
SCHOLES	632068	2023-01-25	Active	100	400	0	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
SCHOLES	632067	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632202	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632201	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632200	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632199	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632196	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632195	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632194	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632193	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632189	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632188	2023-01-25	Active	100	400	0	0	0	0	0
SHEPPARD	632183	2023-01-25	Active	100	400	0	0	0	0	0
AFTON,SCHOLES	180712	2023-02-03	Active	100	200	840	0	0	0	0
CLEMENT	635609	2023-02-06	Active	100	2000	0	0	0	0	0
CLEMENT	639506	2023-02-24	Active	100	10000	0	0	0	0	0
CLEMENT,MACBETH	545805	2023-03-13	Active	100	5600	5600	0	0	0	0
CLEMENT,SCHOLES	545809	2023-03-13	Active	100	1600	1600	0	0	0	0
CLEMENT,SCHOLES	545806	2023-03-13	Active	100	4800	4800	0	0	0	0
CLEMENT,SCHOLES	545794	2023-03-13	Active	100	8400	8400	0	0	0	0
SCHOLES	345476	2023-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	322548	2023-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	170557	2023-03-24	Active	100	400	1600	0	0	0	0
AFTON	501975	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501974	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501973	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501972	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501971	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501970	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501969	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501968	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501967	2023-04-10	Active	100	400	800	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	501966	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501965	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501964	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501963	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501962	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501961	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501960	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501959	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501958	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501957	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501956	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501955	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501954	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501953	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501952	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501951	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501950	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501949	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501948	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501947	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501946	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501945	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501944	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501943	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501942	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501941	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501940	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501939	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501938	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501937	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501936	2023-04-10	Active	100	400	800	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	501935	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501934	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501933	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501932	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501931	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501930	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501929	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501928	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501927	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	501926	2023-04-10	Active	100	400	800	0	0	0	0
BELFAST	510850	2023-04-10	Active	100	400	800	0	0	0	0
BELFAST	510846	2023-04-10	Active	100	400	800	0	0	0	0
BELFAST	510845	2023-04-10	Active	100	400	800	0	0	0	0
BELFAST,JOAN	510851	2023-04-10	Active	100	400	800	0	0	0	0
BELFAST,JOAN	510847	2023-04-10	Active	100	400	800	0	0	0	0
BELFAST,JOAN,PHYLLIS,SCHOLES	510842	2023-04-10	Active	100	400	800	0	0	0	0
BELFAST,SCHOLES	510841	2023-04-10	Active	100	400	800	0	0	0	0
JOAN	510855	2023-04-10	Active	100	400	800	0	0	0	0
JOAN	510854	2023-04-10	Active	100	400	800	0	0	0	0
JOAN	510853	2023-04-10	Active	100	400	800	0	0	0	0
JOAN	510852	2023-04-10	Active	100	400	800	0	0	0	0
JOAN	510849	2023-04-10	Active	100	400	800	0	0	0	0
JOAN	510848	2023-04-10	Active	100	400	800	0	0	0	0
JOAN,PHYLLIS	510844	2023-04-10	Active	100	400	800	0	0	0	0
JOAN,PHYLLIS	510843	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS	510840	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS	510839	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS	510838	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS	510835	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS	510834	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS	510833	2023-04-10	Active	100	400	800	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
PHYLLIS	510832	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS	510828	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS	510826	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS	510824	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS,SCHOLES	510831	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS,SCHOLES	510827	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS,SCHOLES	510825	2023-04-10	Active	100	400	800	0	0	0	0
PHYLLIS,SCHOLES	510823	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	510837	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	510836	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	510830	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	510829	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	510519	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502410	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502409	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502408	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502407	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502406	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502405	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502404	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502403	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502402	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502401	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502400	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502399	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502398	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502397	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502396	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502395	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502394	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502393	2023-04-10	Active	100	400	800	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
SCHOLES	502191	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502190	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502189	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502188	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502187	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502186	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502185	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502184	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502183	2023-04-10	Active	100	400	800	0	0	0	0
SCHOLES	502182	2023-04-10	Active	100	400	800	0	0	0	0
AFTON	317455	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	232570	2023-04-25	Active	100	200	800	0	0	0	0
AFTON	317456	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	300826	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	300825	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	299276	2023-04-25	Active	100	200	800	0	0	0	0
AFTON	224542	2023-04-25	Active	100	200	800	0	0	0	0
AFTON	224541	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	165966	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	165965	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	335061	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	247612	2023-04-25	Active	100	400	1600	0	400	400	0
AFTON	240135	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	228772	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	228771	2023-04-25	Active	100	400	1600	0	320	320	0
AFTON	209731	2023-04-25	Active	100	400	1600	0	423	423	0
AFTON	191436	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	173509	2023-04-25	Active	100	400	1600	0	0	0	0
AFTON	343452	2023-04-25	Active	100	400	1600	0	1055	1055	0
AFTON	294843	2023-04-25	Active	100	400	1600	0	1007	1007	0
AFTON	294819	2023-04-25	Active	100	400	1600	0	1075	1075	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	294818	2023-04-25	Active	100	400	1600	0	1190	1190	0
AFTON	283818	2023-04-25	Active	100	400	1600	0	1773	1773	0
AFTON	228815	2023-04-25	Active	100	400	1600	0	1808	1808	0
AFTON	304578	2023-04-25	Active	100	400	1600	0	1075	1075	0
AFTON	291887	2023-04-25	Active	100	400	1600	0	1110	1110	0
AFTON	283817	2023-04-25	Active	100	400	1400	0	229	229	0
AFTON	217837	2023-04-25	Active	100	400	1600	0	206	206	0
AFTON	181977	2023-04-25	Active	100	400	1400	0	34	34	0
AFTON	284103	2023-05-23	Active	100	400	1600	0	0	0	0
AFTON	284102	2023-05-23	Active	100	200	800	0	0	0	0
AFTON	264024	2023-05-23	Active	100	400	1600	0	0	0	0
AFTON	205483	2023-05-23	Active	100	200	800	0	0	0	0
BELFAST	260226	2023-06-09	Active	100	400	1600	0	0	0	0
BELFAST	212783	2023-06-09	Active	100	400	1600	0	0	0	0
BELFAST	158870	2023-06-09	Active	100	400	1600	0	71	71	0
BELFAST	129595	2023-06-09	Active	100	400	1600	0	0	0	0
AFTON	343602	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	341701	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	283267	2023-06-26	Active	100	200	800	0	0	0	0
AFTON	226063	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	188864	2023-06-26	Active	100	400	1400	0	0	0	0
AFTON	188863	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	107561	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	339568	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	311615	2023-06-26	Active	100	400	1400	0	0	0	0
AFTON	311614	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	304856	2023-06-26	Active	100	400	1400	0	0	0	0
AFTON	304855	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	292702	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	272510	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	244750	2023-06-26	Active	100	400	1600	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	235836	2023-06-26	Active	100	400	1600	0	22757	22757	0
AFTON	188862	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	142890	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	125375	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	123995	2023-06-26	Active	100	400	1400	0	0	0	0
AFTON	123994	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	106580	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	254645	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	237387	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	235838	2023-06-26	Active	100	400	1400	0	0	0	0
AFTON	235837	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	165977	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	339557	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	320144	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	291315	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	283266	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	256137	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	236110	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	235264	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	216644	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	142875	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	141510	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	124853	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	124852	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	107560	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON,SCHOLES	343426	2023-06-26	Active	100	200	800	0	0	0	0
AFTON,SCHOLES	283793	2023-06-26	Active	100	200	800	0	0	0	0
AFTON,SCHOLES	254644	2023-06-26	Active	100	400	1000	0	0	0	0
AFTON,SCHOLES	187991	2023-06-26	Active	100	200	800	0	0	0	0
AFTON,SCHOLES	184786	2023-06-26	Active	100	400	1600	0	0	0	0
AFTON	256138	2023-09-19	Active	100	400	1600	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	232575	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	299275	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	299232	2023-09-19	Active	100	400	1600	0	160	160	0
AFTON	251537	2023-09-19	Active	100	400	1600	0	160	160	0
AFTON	148176	2023-09-19	Active	100	400	1600	0	160	160	0
AFTON	272534	2023-09-19	Active	100	400	1600	0	458	458	0
AFTON	343451	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	237926	2023-09-19	Active	100	400	1400	0	103	103	0
AFTON	312959	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	306226	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	280036	2023-09-19	Active	100	400	1600	0	160	160	0
AFTON	299231	2023-09-19	Active	100	400	1600	0	160	160	0
AFTON	223999	2023-09-19	Active	100	400	1600	0	160	160	0
AFTON	106517	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	244159	2023-09-19	Active	100	400	1400	0	0	0	0
AFTON	339009	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	292740	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	284719	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	280016	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	226107	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	226106	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	148187	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	125412	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	120715	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	106493	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	317417	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	280552	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	244703	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	244669	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	317392	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	317391	2023-09-19	Active	100	400	1600	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	244670	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	294740	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	294739	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	280590	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	280589	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	226150	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON	226149	2023-09-19	Active	100	400	1400	0	0	0	0
AFTON	125471	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON,MACBETH	338981	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON,MACBETH	300759	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON,MACBETH	251513	2023-09-19	Active	100	400	1400	0	0	0	0
AFTON,MACBETH	106494	2023-09-19	Active	100	400	1400	0	0	0	0
AFTON,SCHOLES	292741	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON,SCHOLES	299279	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON,SCHOLES	286728	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON,SCHOLES	107295	2023-09-19	Active	100	400	1600	0	0	0	0
AFTON,SCHOLES	248292	2023-09-19	Active	100	400	1600	0	0	0	0
CLEMENT,SCHOLES	295442	2023-09-19	Active	100	400	1600	0	0	0	0
CLEMENT,SCHOLES	240810	2023-09-19	Active	100	400	1400	0	0	0	0
SCHOLES	313633	2023-09-19	Active	100	400	1000	0	0	0	0
SCHOLES	247591	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	321333	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	319174	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	293929	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	293927	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	253199	2023-09-19	Active	100	400	1000	0	0	0	0
SCHOLES	153889	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	306032	2023-09-19	Active	100	400	1000	0	0	0	0
SCHOLES	306031	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	293930	2023-09-19	Active	100	400	1000	0	0	0	0
SCHOLES	293928	2023-09-19	Active	100	400	1600	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
SCHOLES	285828	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	285827	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	239411	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	153890	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	343661	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	343660	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	256211	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	226123	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	125443	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	107989	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	314859	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	107482	2023-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	127697	2023-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	126007	2023-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	172293	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	155644	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	117456	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	193393	2023-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	193392	2023-12-31	Active	100	200	600	0	0	0	0
SCHOLES	181444	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	172601	2023-12-31	Active	100	400	1200	0	1000	1000	0
SCHOLES	142264	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	142263	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	136240	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	136239	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	124732	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	107792	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	140387	2023-12-31	Active	100	400	1200	0	0	0	0
SCHOLES	152654	2023-12-31	Active	100	400	1600	0	0	0	0
AFTON,SCHOLES	124024	2024-02-03	Active	100	200	632	0	0	0	0
SCHOLES	316028	2024-02-03	Active	100	400	2000	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
SCHOLES	309982	2024-02-03	Active	100	400	1800	0	0	0	0
SCHOLES	309981	2024-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	297305	2024-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	222610	2024-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	193394	2024-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	176023	2024-02-03	Active	100	400	1680	0	0	0	0
SCHOLES	163834	2024-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	129891	2024-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	320185	2024-02-03	Active	100	400	1800	0	0	0	0
SCHOLES	236154	2024-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	235304	2024-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	124023	2024-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	123515	2024-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	107594	2024-02-03	Active	100	400	1800	0	0	0	0
AFTON	294533	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	171145	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	342357	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	283920	2024-02-19	Active	100	200	1000	0	0	0	0
AFTON	235910	2024-02-19	Active	100	200	1000	0	0	0	0
AFTON	136138	2024-02-19	Active	100	200	1000	0	0	0	0
AFTON	341512	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	341511	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	329675	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	329654	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	329653	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	289933	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	281864	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	234400	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	234399	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	215850	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	118811	2024-02-19	Active	100	400	2000	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	118810	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	118809	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	103539	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	103538	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	293356	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	256794	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	238138	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	226718	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	219412	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	219411	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	201673	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	201672	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	137527	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	126035	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	126034	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	126033	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	315631	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	291468	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	291467	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	192887	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	181342	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	128863	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	342356	2024-02-19	Active	100	400	1600	0	0	0	0
AFTON	310888	2024-02-19	Active	100	400	1600	0	0	0	0
AFTON	236757	2024-02-19	Active	100	400	1600	0	0	0	0
AFTON	235909	2024-02-19	Active	100	400	1600	0	0	0	0
AFTON	235908	2024-02-19	Active	100	400	1600	0	0	0	0
AFTON	188110	2024-02-19	Active	100	400	1600	0	0	0	0
AFTON	188109	2024-02-19	Active	100	400	1600	0	0	0	0
AFTON	142172	2024-02-19	Active	100	400	1600	0	0	0	0
AFTON	142171	2024-02-19	Active	100	400	1600	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	136137	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	107709	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	107708	2024-02-19	Active	100	400	2000	0	0	0	0
AFTON	305419	2024-02-19	Active	100	200	800	0	0	0	0
AFTON	237555	2024-02-19	Active	100	200	800	0	0	0	0
AFTON	226120	2024-02-19	Active	100	400	1600	0	0	0	0
AFTON	182141	2024-02-19	Active	100	200	800	0	0	0	0
AFTON	107985	2024-02-19	Active	100	200	800	0	0	0	0
AFTON	306210	2024-02-19	Active	100	200	800	0	0	0	0
AFTON	306209	2024-02-19	Active	100	200	800	0	0	0	0
AFTON	306208	2024-02-19	Active	100	200	800	0	0	0	0
AFTON	218100	2024-02-19	Active	100	200	800	0	0	0	0
AFTON	144198	2024-02-19	Active	100	200	800	0	0	0	0
AFTON	126193	2024-02-19	Active	100	400	1600	0	0	0	0
SCHOLES	222611	2024-02-23	Active	100	400	1800	0	0	0	0
SCHOLES	129892	2024-02-23	Active	100	400	2000	0	0	0	0
SCHOLES	339863	2024-02-23	Active	100	400	2000	0	0	0	0
SCHOLES	339862	2024-02-23	Active	100	400	2000	0	0	0	0
SCHOLES	282157	2024-02-23	Active	100	400	2000	0	0	0	0
SCHOLES	252965	2024-02-23	Active	100	400	2000	0	0	0	0
SCHOLES	205146	2024-02-23	Active	100	400	1800	0	0	0	0
SCHOLES	149702	2024-02-23	Active	100	400	2000	0	0	0	0
SCHOLES	133023	2024-02-23	Active	100	400	2000	0	0	0	0
SCHOLES	345475	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	345474	2024-03-24	Active	100	400	2000	0	0	0	0
SCHOLES	293851	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	256093	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	227224	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	190021	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	172670	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	126008	2024-03-24	Active	100	400	1600	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
SCHOLES	117457	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	105604	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	336128	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	324285	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	324284	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	324283	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	287764	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	228478	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	209059	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	174540	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	174539	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	322481	2024-03-24	Active	100	400	1600	0	19792	19792	0
SCHOLES	293853	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	170474	2024-03-24	Active	100	400	1600	0	44	44	0
SCHOLES	322480	2024-03-24	Active	100	400	1600	0	14800	14800	0
SCHOLES	293852	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	219276	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	219275	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	172602	2024-03-24	Active	100	400	1600	0	0	0	0
SCHOLES	170475	2024-03-24	Active	100	400	2000	0	22600	22600	0
PHYLLIS	502821	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS	502820	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS	502819	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS	502816	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS	502815	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS	502814	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS	502811	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS	502810	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS	502809	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS	502806	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS	502805	2024-04-10	Active	100	400	1200	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
PHYLLIS	502804	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS,SCHOLES	502818	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS,SCHOLES	502813	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS,SCHOLES	502808	2024-04-10	Active	100	400	1200	0	0	0	0
PHYLLIS,SCHOLES	502803	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502817	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502812	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502807	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502802	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502546	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502545	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502544	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502543	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502542	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502541	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502540	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502539	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502538	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502537	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502536	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502535	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502534	2024-04-10	Active	100	400	1200	0	0	0	0
SCHOLES	502533	2024-04-10	Active	100	400	1200	0	0	0	0
AFTON	184766	2024-04-25	Active	100	200	1000	0	0	0	0
AFTON	148725	2024-04-25	Active	100	400	2000	0	0	0	0
AFTON	148724	2024-04-25	Active	100	400	2000	0	0	0	0
AFTON	120777	2024-04-25	Active	100	200	1000	0	0	0	0
AFTON	106566	2024-04-25	Active	100	200	1000	0	0	0	0
AFTON	138947	2024-04-25	Active	100	400	2000	0	0	0	0
AFTON	144979	2024-04-25	Active	100	400	2000	0	1739	1739	0
AFTON	136006	2024-04-25	Active	100	400	2000	0	2140	2140	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	107365	2024-04-25	Active	100	400	2000	0	2357	2357	0
AFTON	105122	2024-04-25	Active	100	400	2000	0	1075	1075	0
AFTON	152138	2024-05-23	Active	100	200	1000	0	0	0	0
AFTON	149349	2024-05-23	Active	100	400	2000	0	0	0	0
BELFAST,SCHOLES	599090	2024-07-14	Active	100	400	800	0	0	0	0
SCHOLES	599091	2024-07-14	Active	100	400	800	0	0	0	0
AFTON,SCHOLES	312847	2024-08-19	Active	100	200	1000	0	0	0	0
AFTON,SCHOLES	285404	2024-08-19	Active	100	400	1800	0	0	0	0
AFTON,SCHOLES	182817	2024-08-19	Active	100	200	800	0	0	0	0
AFTON,SCHOLES	138113	2024-08-19	Active	100	200	800	0	0	0	0
AFTON,SCHOLES	138112	2024-08-19	Active	100	200	800	0	0	0	0
SCHOLES	344331	2024-08-19	Active	100	400	1800	0	0	0	0
SCHOLES	311604	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	293441	2024-08-19	Active	100	200	800	0	0	0	0
SCHOLES	292694	2024-08-19	Active	100	200	800	0	0	0	0
SCHOLES	285405	2024-08-19	Active	100	400	2000	0	0	0	0
SCHOLES	238222	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	238221	2024-08-19	Active	100	400	2000	0	0	0	0
SCHOLES	219507	2024-08-19	Active	100	400	2000	0	0	0	0
SCHOLES	202254	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	188850	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	182818	2024-08-19	Active	100	200	800	0	0	0	0
SCHOLES	143609	2024-08-19	Active	100	400	1800	0	0	0	0
SCHOLES	137605	2024-08-19	Active	100	400	1800	0	0	0	0
SCHOLES	108189	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	108188	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	304850	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	292696	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	292695	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	284659	2024-08-19	Active	100	200	800	0	0	0	0
SCHOLES	284658	2024-08-19	Active	100	400	2000	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
SCHOLES	284657	2024-08-19	Active	100	400	2000	0	0	0	0
SCHOLES	226054	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	218743	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	188851	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	125366	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	125365	2024-08-19	Active	100	400	2000	0	0	0	0
SCHOLES	125364	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	107911	2024-08-19	Active	100	400	1600	0	0	0	0
SCHOLES	609965	2024-08-24	Active	100	400	800	0	0	0	0
SCHOLES	609964	2024-08-24	Active	100	400	800	0	0	0	0
AFTON	115802	2024-09-17	Active	100	200	1000	0	0	0	0
AFTON	100514	2024-09-17	Active	100	200	1000	0	0	0	0
AFTON	188467	2024-09-17	Active	100	200	1000	0	111	111	0
AFTON	188466	2024-09-17	Active	100	200	1000	0	1592	1592	0
AFTON	293429	2024-09-17	Active	100	200	1000	0	1481	1481	0
AFTON	226792	2024-09-17	Active	100	200	1000	0	0	0	0
AFTON	141658	2024-09-17	Active	100	200	1000	0	0	0	0
AFTON	107690	2024-09-17	Active	100	400	2000	0	0	0	0
AFTON	252500	2024-09-17	Active	100	200	1000	0	0	0	0
AFTON	200267	2024-09-17	Active	100	400	2000	0	0	0	0
AFTON	180060	2024-09-17	Active	100	200	1000	0	0	0	0
AFTON,SCHOLES	286305	2024-09-17	Active	100	200	1000	0	0	0	0
AFTON,SCHOLES	240194	2024-09-17	Active	100	200	1000	0	0	0	0
AFTON,SCHOLES	150807	2024-09-17	Active	100	200	1000	0	0	0	0
AFTON,SCHOLES	199550	2024-09-17	Active	100	200	1000	0	0	0	0
SCHOLES	189082	2024-09-17	Active	100	400	2000	0	0	0	0
SCHOLES	148871	2024-09-17	Active	100	400	2000	0	0	0	0
SCHOLES	102874	2024-09-17	Active	100	400	2000	0	0	0	0
SCHOLES	301472	2024-09-17	Active	100	400	2000	0	0	0	0
AFTON	165900	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	132168	2024-09-19	Active	100	400	1800	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	201523	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	171146	2024-09-19	Active	100	400	2000	0	160	160	0
AFTON	126610	2024-09-19	Active	100	400	2000	0	160	160	0
AFTON	223998	2024-09-19	Active	100	200	1000	0	160	160	0
AFTON	189518	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	165927	2024-09-19	Active	100	400	2000	0	160	160	0
AFTON	137437	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	312168	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	218101	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	144197	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	132763	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	184716	2024-09-19	Active	100	400	2000	0	492	492	0
AFTON	148149	2024-09-19	Active	100	400	2000	0	984	984	0
AFTON	148148	2024-09-19	Active	100	400	2000	0	1567	1567	0
AFTON	181976	2024-09-19	Active	100	400	2000	0	835	835	0
AFTON	124536	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	218113	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	177434	2024-09-19	Active	100	400	2000	0	160	160	0
AFTON	172800	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	148175	2024-09-19	Active	100	400	2000	0	160	160	0
AFTON	148173	2024-09-19	Active	100	400	2000	0	160	160	0
AFTON	108301	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	300780	2024-09-19	Active	100	200	1000	0	160	160	0
AFTON	251536	2024-09-19	Active	100	200	1000	0	160	160	0
AFTON	251535	2024-09-19	Active	100	200	1000	0	160	160	0
AFTON	251534	2024-09-19	Active	100	200	1000	0	160	160	0
AFTON	244691	2024-09-19	Active	100	200	1000	0	160	160	0
AFTON	232001	2024-09-19	Active	100	200	1000	0	160	160	0
AFTON	177433	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	148174	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	132214	2024-09-19	Active	100	400	2000	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON	338971	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	299206	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	223964	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	223963	2024-09-19	Active	100	200	1020	0	0	0	0
AFTON	177403	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	177402	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	312156	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	218782	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	218781	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	201572	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	201571	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	184728	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	182123	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	177954	2024-09-19	Active	100	400	2280	0	0	0	0
AFTON	148157	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	136917	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	132740	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	177410	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	132183	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	232574	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	203560	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	177991	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	173493	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	127381	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	343686	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON	218831	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	189457	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	142959	2024-09-19	Active	100	400	1800	0	0	0	0
AFTON	137461	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON,CLEMENT,MACBETH,SCHOLES	210398	2024-09-19	Active	100	400	1800	0	0	0	0
AFTON,MACBETH	132184	2024-09-19	Active	100	400	2000	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
AFTON,SCHOLES	343647	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON,SCHOLES	304893	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON,SCHOLES	304892	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON,SCHOLES	189422	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON,SCHOLES	218830	2024-09-19	Active	100	200	1000	0	0	0	0
AFTON,SCHOLES	201610	2024-09-19	Active	100	200	1000	0	0	0	0
CLEMENT,SCHOLES	145595	2024-09-19	Active	100	400	1800	0	0	0	0
SCHOLES	184785	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	177990	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	127382	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	205953	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	197997	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	187133	2024-09-19	Active	100	400	1400	0	0	0	0
SCHOLES	172662	2024-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	190007	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	153891	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	137980	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	105595	2024-09-19	Active	100	200	1000	0	0	0	0
SCHOLES	105594	2024-09-19	Active	100	400	1600	0	0	0	0
SCHOLES	105593	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	105592	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	201591	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	201590	2024-09-19	Active	100	200	1000	0	0	0	0
SCHOLES	189436	2024-09-19	Active	100	200	1000	0	0	0	0
SCHOLES	137438	2024-09-19	Active	100	400	2000	0	0	0	0
SCHOLES	125442	2024-09-19	Active	100	200	1000	0	0	0	0
SCHOLES	125441	2024-09-19	Active	100	200	1000	0	0	0	0
SCHOLES	192149	2024-09-19	Active	100	400	2000	0	0	0	0
AFTON	314835	2024-11-14	Active	100	200	1200	0	0	0	0
SCHOLES	256092	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	228479	2024-12-31	Active	100	400	1600	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
SCHOLES	337554	2024-12-31	Active	100	400	2080	0	0	0	0
SCHOLES	311484	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	304210	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	292088	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	255498	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	255497	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	242748	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	227223	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	222609	2024-12-31	Active	100	400	2000	0	0	0	0
SCHOLES	217424	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	338555	2024-12-31	Active	100	400	1713	0	0	0	0
SCHOLES	336615	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	336614	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	336573	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	327896	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	308981	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	261949	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	261184	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	261183	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	249176	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	227222	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	194489	2024-12-31	Active	100	400	1600	0	0	0	0
SCHOLES	332709	2024-12-31	Active	100	200	1000	0	0	0	0
SCHOLES	244479	2024-12-31	Active	100	400	2000	0	0	0	0
SCHOLES	197301	2024-12-31	Active	100	200	1000	0	0	0	0
AFTON,SCHOLES	320184	2025-02-03	Active	100	200	1000	0	0	0	0
SCHOLES	192135	2025-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	145583	2025-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	139618	2025-02-03	Active	100	400	2000	0	0	0	0
SCHOLES	314844	2025-02-23	Active	100	400	2000	0	0	0	0
SCHOLES	192136	2025-02-23	Active	100	400	2000	0	0	0	0

Township / Area	Tenure ID	Anniversary Date	Tenure Status	Tenure Percentage	Work Required	Work Applied	Available Consultation Reserve	Available Exploration Reserve	Total Reserve	Conversion Bank Credit
SCHOLES	145584	2025-02-23	Active	100	400	2000	0	0	0	0
SCHOLES	250102	2025-02-23	Active	100	400	2000	0	0	0	0
AFTON	171484	2025-09-28	Active	100	400	2400	0	0	0	0
AFTON	171483	2025-09-28	Active	100	400	2400	0	0	0	0
AFTON	142153	2025-09-28	Active	100	200	1200	0	0	0	0
AFTON	290041	2025-09-28	Active	100	200	1200	0	0	0	0
AFTON	198943	2025-09-28	Active	100	200	1200	0	0	0	0
AFTON	106117	2025-09-28	Active	100	200	1200	0	0	0	0
AFTON	539991	2026-01-27	Active	100	400	2000	0	0	0	0

APPENDIX III: GEOTECH REPORT



VTEM™ Max

REPORT ON A HELICOPTER-BORNE VERSATILE TIME DOMAIN
ELECTROMAGNETIC (VTEM™ Max) AND AEROMAGNETIC
GEOPHYSICAL SURVEY



PROJECT: BELFAST COPPER PROJECT
LOCATION: TEMAGAMI, ON
FOR: CONQUEST RESOURCES
SURVEY FLOWN: NOVEMBER 2020 – FEBRUARY 2021
PROJECT: GL200213

MAY 2021

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TABLE OF CONTENTS

EXECUTIVE SUMMARY.....	III
1. INTRODUCTION.....	1
1.1 General Considerations.....	1
1.2 Survey and System Specifications.....	2
1.3 Topographic Relief and Cultural Features.....	3
2. DATA ACQUISITION.....	4
2.1 Survey Area.....	4
2.2 Survey Operations.....	4
2.3 Flight Specifications.....	6
2.4 Aircraft and Equipment.....	6
2.4.1 Survey Aircraft.....	6
2.4.2 Electromagnetic System.....	7
2.4.3 Airborne Magnetometer.....	10
2.4.4 Full waveform vtem™ sensor calibration.....	10
2.4.5 Radar Altimeter.....	10
2.4.6 GPS Navigation System.....	10
2.4.7 Digital Acquisition System.....	10
2.5 Base Station.....	11
3. PERSONNEL.....	12
4. DATA PROCESSING AND PRESENTATION.....	13
4.1 Flight Path.....	13
4.2 Electromagnetic Data.....	13
4.3 Magnetic Data.....	14
4.4 TAU Parameter and CVG Calculation.....	15
5. DELIVERABLES.....	16
5.1 Survey Report.....	16
5.2 Maps.....	16
5.3 Digital Data.....	17
6. CONCLUSIONS AND RECOMMENDATIONS.....	21

LIST OF FIGURES

Figure 1: Survey location.....	1
Figure 2: Survey area location on Google Earth.....	2
Figure 3: Flight path over a Google Earth Image.....	3
Figure 4: VTEM™ Transmitter Current Waveform.....	7
Figure 5: VTEM™max System Configuration.....	9
Figure 6: Z, X and Fraser filtered X (FFx) components for “thin” target.....	14

LIST OF TABLES

Table 1: Survey Specifications	4
Table 2: Survey schedule.....	4
Table 3: Off-Time Decay Sampling Scheme.....	7
Table 4: Acquisition Sampling Rates.....	11
Table 5: Geosoft GDB Data Format	17
Table 6: Geosoft Resistivity Depth Image GDB Data Format.....	19
Table 7: Geosoft database for the VTEM waveform.....	19

APPENDICES

A. Survey location maps	
B. Survey Survey area Coordinates	
C. Geophysical Maps	
D. Generalized Modelling Results of the VTEM System.....	
E. TAU Analysis	
F. TEM Resistivity Depth Imaging (RDI)	
G. Resistivity Depth Images (RDI).....	

EXECUTIVE SUMMARY

BELFAST COPPER PROJECT STONY RAPIDS, SK

During November 11th, 2020 to February 11th, 2021, Geotech Ltd. carried out a helicopter-borne geophysical survey over the Belfast Copper Project situated near Temagami, ON.

Principal geophysical sensors included a versatile time domain electromagnetic (VTEM™ Max) system and a caesium magnetometer. Ancillary equipment included a GPS navigation system and a radar altimeter. A total of 2349 line-kilometres of geophysical data were acquired during the survey.

In-field data quality assurance and preliminary processing were carried out on a daily basis during the acquisition phase. Preliminary and final data processing, including generation of final digital data and map products were undertaken from the office of Geotech Ltd. in Aurora, Ontario.

The processed survey results are presented as the following maps:

- Electromagnetic stacked profiles of the B-field Z Component,
- Electromagnetic stacked profiles of dB/dt Z Components,
- B-Field Z Component Channel grid
- Fraser Filtered dB/dt X Component Channel grid,
- Total Magnetic Intensity (TMI)
- Calculated Z component Time Constant (Tau) with Calculated Vertical Derivative contours,
- Resistivity Depth Image (RDI) cross sections and depth-slices.

Digital data includes all electromagnetic and magnetic products, plus ancillary data including the waveform.

The survey report describes the procedures for data acquisition, description of equipment, processing, final image presentation and the specifications for the digital data set.

1. INTRODUCTION

1.1 GENERAL CONSIDERATIONS

Geotech Ltd. performed a helicopter-borne geophysical survey over Belfast Copper Project situated near Temagami, ON (Figure 1 & Figure 2).

Kevin Stevens represented Conquest Resources during the data acquisition and data processing phases of this project.

The geophysical surveys consisted of helicopter borne EM using the versatile time-domain electromagnetic (VTEM™) Max system with Full-Waveform processing. Measurements consisted of Vertical (Z) and In-line Horizontal (X) components of the EM fields using an induction coil and the aeromagnetic total field using a caesium magnetometer. A total of 2349 line-km of geophysical data were acquired during the survey.

The crew was based out of Temagami, ON (Figure 2) for the acquisition phase of the survey. Survey flying started on November 18th, 2020 and was completed on February 10th, 2021.

Data quality control and quality assurance, and preliminary data processing were carried out on a daily basis during the acquisition phase of the project. Final data processing followed immediately after the end of the survey. Final reporting, data presentation and archiving were completed from the Aurora office of Geotech Ltd. in April 2021.

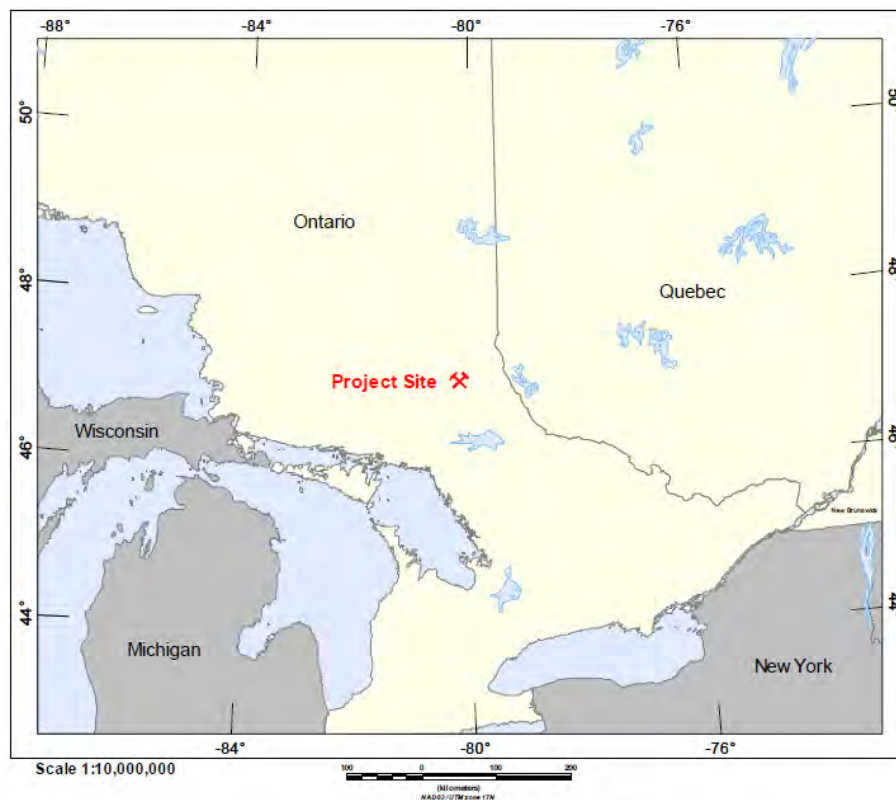


Figure 1: Survey location

1.2 SURVEY AND SYSTEM SPECIFICATIONS

The Belfast Copper Project survey area is located approximately 25 kilometres west of Temagami, ON (Figure 2).

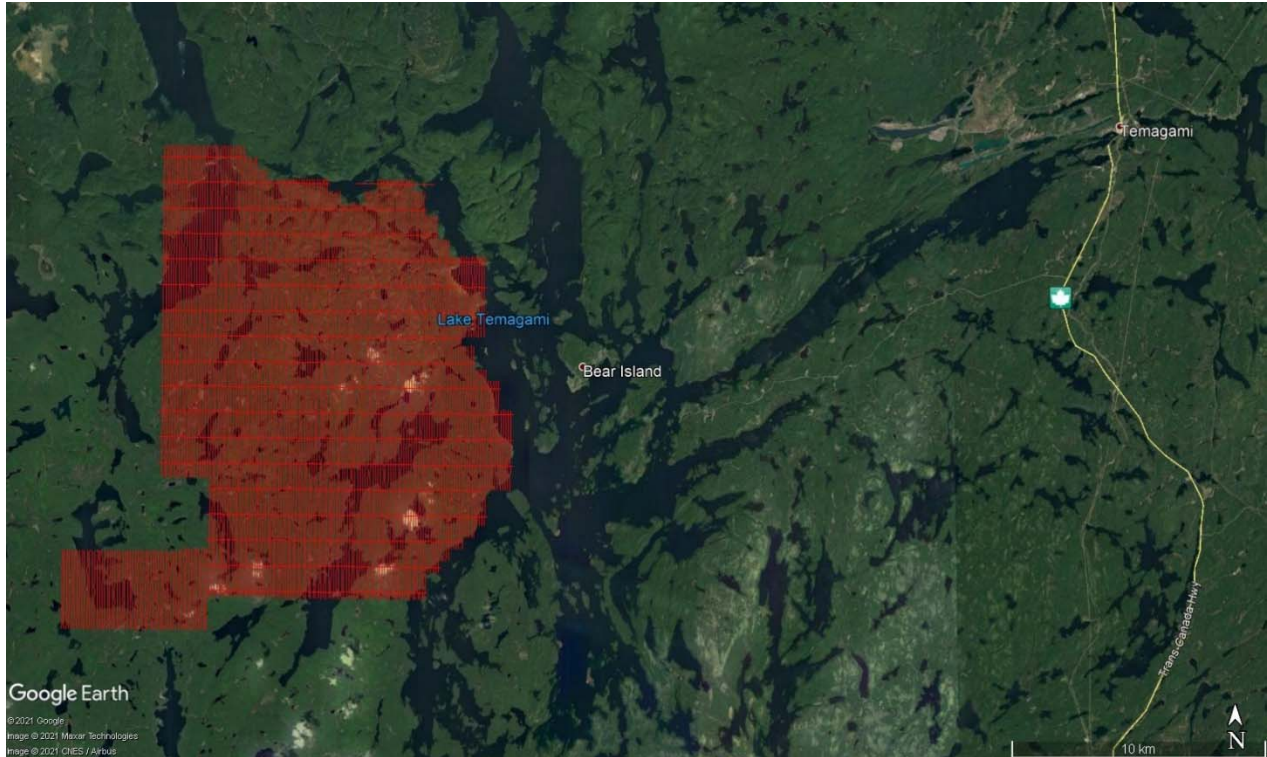


Figure 2: Survey area location on Google Earth.

The survey area was flown in a south to north ($N 0^{\circ} E$ azimuth) direction with traverse line spacing of 100 metres as depicted in Figure 3. Tie lines were flown perpendicular to the traverse lines at 1000 metre spacing. For more detailed information on the flight spacing and direction, see Table 1.

1.3 TOPOGRAPHIC RELIEF AND CULTURAL FEATURES

Topographically, the survey area exhibits relief with elevations ranging from 277 to 435 metres above mean sea level over an area of 216 square kilometres (Figure 3).

There are several lakes and rivers in the Belfast Copper project area, along with signs of culture such as roads.

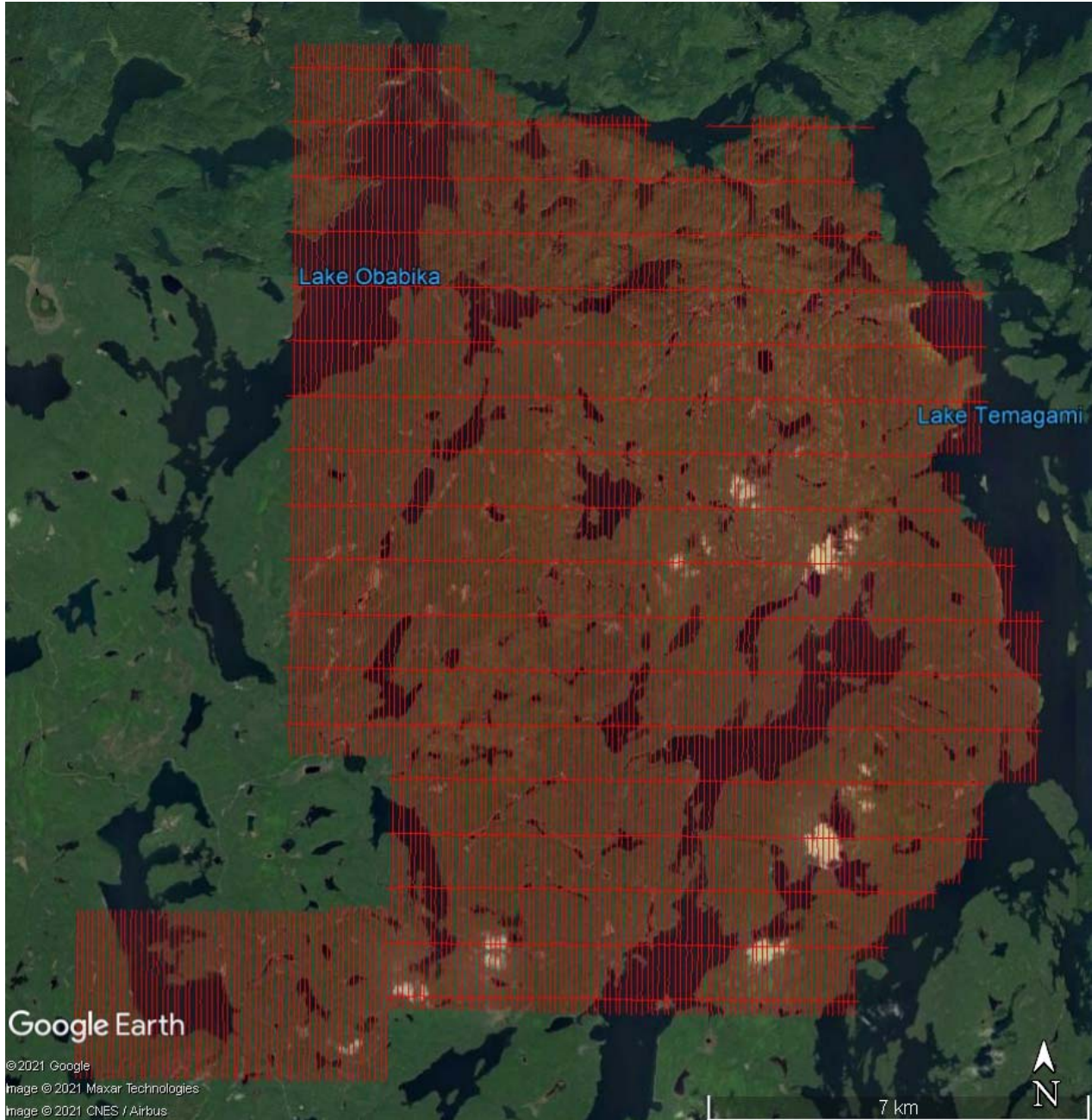


Figure 3: Flight path over a Google Earth Image

2. DATA ACQUISITION

2.1 SURVEY AREA

The survey area (see Figure 3 and Appendix A) and general flight specifications are as follows:

Table 1: Survey Specifications

Survey block	Line spacing (m)	Area (Km ²)	Planned ¹ Line-km	Actual Line-km	Flight direction	Line numbers
Belfast Copper Project	Traverse: 100	216	2319	2349	N 0° E / N 180° E	L950 – L2710
	Tie: 1000				N 90° E / N 270° E	T3000 – T3170
Total		216	2319	2349		

Survey area boundaries co-ordinates are provided in Appendix B.

2.2 SURVEY OPERATIONS

Survey operations were based out of Temagami, ON from November 11th, 2021 until February 11th, 2021. The following table shows the timing of the flying.

Table 2: Survey schedule

Date	Comments
11/11/2020	Mobilization to Temagami. Set up base stations
11/12/2020	Start system assembly
11/13/2020	Continue system assembly; test flights
11/14/2020	Complete system assembly, ground testing and test flights
11/15/2020	Weather Day
11/16/2020	Weather Day
11/17/2020	Weather Day
11/18/2020	Production Flight - 19 km flown
11/19/2020	Relocate base station
11/20/2020	Relocate base station
11/21/2020	Production Flight - 38 km flown
11/22/2020	Production Flight - 40 km flown
11/23/2020	Weather Day
11/24/2020	Production Flight - 95 km flown
11/25/2020	Weather Day
11/26/2020	Weather Day
11/27/2020	Production Flight - 86 km flown
11/28/2020	Weather Day
11/29/2020	Production Flight - 31 km flown
11/30/2020	Weather Day

¹ Note: Actual Line kilometres represent the total line kilometres in the final database. These line-km normally exceed the Planned Line-km, as indicated in the survey NAV files.

Date	Comments
12/1/2020	Weather Day
12/2/2020	Weather Day
12/3/2020	Weather Day
12/4/2020	Weather Day
12/5/2020	Weather Day
12/6/2020	Weather Day
12/7/2020	Production Flight - 96 km flown
12/8/2020	Production Flight - 98 km flown
12/9/2020	Weather Day
12/10/2020	Weather Day
12/11/2020	Weather Day
12/12/2020	Weather Day
12/13/2020	Weather Day
12/14/2020	Weather Day
12/15/2020	Production Flight - 161 km flown
12/16/2020	Production Flight - 170 km flown
12/17/2020	Production Flight - 177 km flown
12/18/2020	Production Flight - 195 km flown
12/19/2020	System repairs
12/20/2020	Continue system repairs
12/21/2020	Complete system repairs
12/22/2020	Demobilization for Christmas Break
1/4/2021	Mobilization to Temagami
1/5/2021	Weather Day
1/6/2021	Weather Day
1/7/2021	Weather Day
1/8/2021	Test flight; testing
1/9/2021	Weather Day
1/10/2021	Weather Day
1/11/2021	Weather Day
1/12/2021	Weather Day
1/13/2021	Weather Day
1/14/2021	Weather Day
1/15/2021	Weather Day
1/16/2021	Weather Day
1/17/2021	FALSE
1/18/2021	Production Flight - 17 km flown
1/19/2021	Weather Day
1/20/2021	Test flight and troubleshoot system
1/21/2021	Troubleshoot system
1/22/2021	Troubleshoot system
1/23/2021	Production Flight - 33 km flown
1/24/2021	Weather Day

Date	Comments
1/25/2021	Weather Day
1/26/2021	Production Flight - 203 km flown
1/27/2021	Weather Day
1/28/2021	Weather Day
1/29/2021	Weather Day
1/30/2021	Production Flight - 81 km flown
1/31/2021	Production Flight - 171 km flown
2/1/2021	Production Flight - 64 km flown
2/2/2021	Production Flight - 82 km flown
2/3/2021	Weather Day
2/4/2021	Production Flight - 218 km flown
2/5/2021	Weather Day
2/6/2021	Weather Day
2/7/2021	Production Flight - 42 km flown
2/8/2021	Production Flight - 94 km flown
2/9/2021	Weather Day
2/10/2021	Production Flight - 49 km flown. Flight path completed
2/11/2021	Demobilization

2.3 FLIGHT SPECIFICATIONS

During the survey, the helicopter was maintained at a mean altitude of 111 metres with an average survey speed of 80 km/hour. This allowed for an actual average Transmitter-receiver loop terrain clearance of 63 metres and a magnetic sensor clearance of 98 metres.

The on-board operator was responsible for monitoring the system integrity. He also maintained a detailed flight log during the survey, tracking the times of the flight as well as any unusual geophysical or topographic features.

On return of the aircrew to the base camp the survey data was transferred from a compact flash card (PCMCIA) to the data processing computer. The data were then uploaded via ftp to the Geotech office in Aurora for daily quality assurance and quality control by qualified personnel.

2.4 AIRCRAFT AND EQUIPMENT

2.4.1 SURVEY AIRCRAFT

The survey was flown using an Aerospatiale (A-star) 350 B3 helicopter, registration C-FBZN. The helicopter is owned and operated by Geotech Aviation. Installation of the geophysical and ancillary equipment was carried out by a Geotech Ltd crew.

2.4.2 ELECTROMAGNETIC SYSTEM

The electromagnetic system was a Geotech Time Domain EM (VTEM™ Max) full receiver-waveform streamed data recorded system. The “full waveform VTEM system” uses the streamed half-cycle recording of transmitter and receiver waveforms to obtain a complete system response calibration throughout the entire survey flight. VTEM with the Serial number 35 had been used for the survey. The VTEM™ transmitter current waveform is shown diagrammatically in Figure 4.

The VTEM™ Receiver and transmitter coils were in concentric-coplanar and Z-direction oriented configuration. The receiver system for the project also included a coincident-coaxial X-direction coil to measure the in-line dB/dt and calculate B-Field responses. The Transmitter-receiver loop was towed at a mean distance of 48 metres below the aircraft as shown in Figure 5.

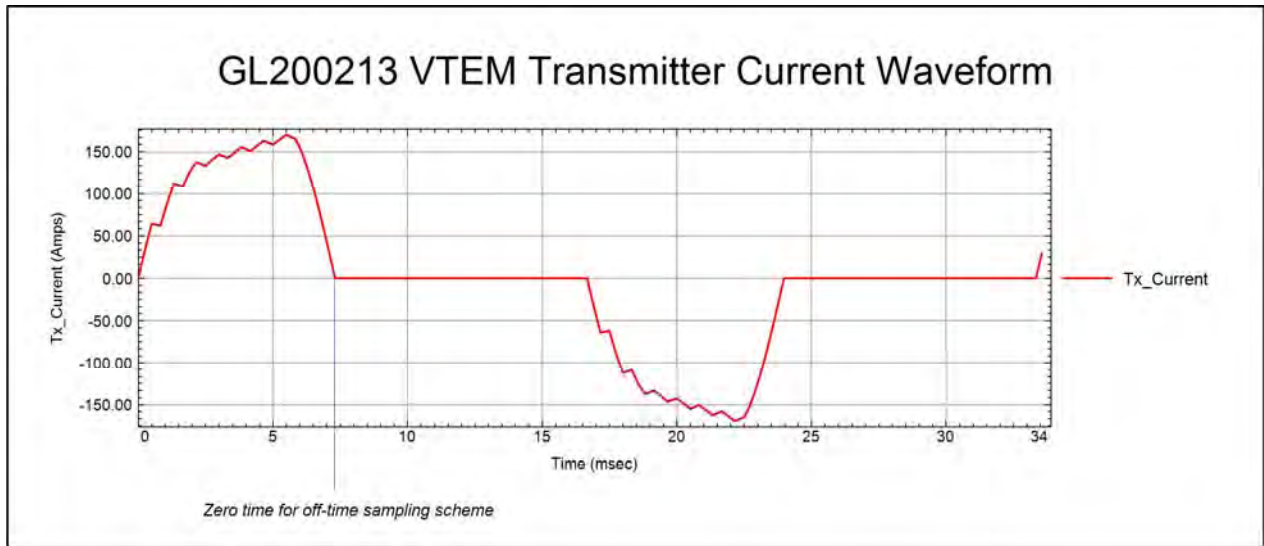


Figure 4: VTEM™ Transmitter Current Waveform

The VTEM™ decay sampling scheme is shown in Table 3 below. Forty-three time measurement gates were used for the final data processing in the range from 0.021 to 8.083 msec. Zero time for the off-time sampling scheme is equal to the current pulse width and is defined as the time near the end of the turn-off ramp where the dI/dt waveform falls to 1/2 of its peak value.

Table 3: Off-Time Decay Sampling Scheme

VTEM max™ Decay Sampling Scheme				
Index	Start	End	Middle	Width
Milliseconds				
4	0.018	0.023	0.021	0.005
5	0.023	0.029	0.026	0.005
6	0.029	0.034	0.031	0.005
7	0.034	0.039	0.036	0.005
8	0.039	0.045	0.042	0.006
9	0.045	0.051	0.048	0.007
10	0.051	0.059	0.055	0.008

VTEM max™ Decay Sampling Scheme				
Index	Start	End	Middle	Width
Milliseconds				
11	0.059	0.068	0.063	0.009
12	0.068	0.078	0.073	0.010
13	0.078	0.090	0.083	0.012
14	0.090	0.103	0.096	0.013
15	0.103	0.118	0.110	0.015
16	0.118	0.136	0.126	0.018
17	0.136	0.156	0.145	0.020
18	0.156	0.179	0.167	0.023
19	0.179	0.206	0.192	0.027
20	0.206	0.236	0.220	0.030
21	0.236	0.271	0.253	0.035
22	0.271	0.312	0.290	0.040
23	0.312	0.358	0.333	0.046
24	0.358	0.411	0.383	0.053
25	0.411	0.472	0.440	0.061
26	0.472	0.543	0.505	0.070
27	0.543	0.623	0.580	0.081
28	0.623	0.716	0.667	0.093
29	0.716	0.823	0.766	0.107
30	0.823	0.945	0.880	0.122
31	0.945	1.086	1.010	0.141
32	1.086	1.247	1.161	0.161
33	1.247	1.432	1.333	0.185
34	1.432	1.646	1.531	0.214
35	1.646	1.891	1.760	0.245
36	1.891	2.172	2.021	0.281
37	2.172	2.495	2.323	0.323
38	2.495	2.865	2.667	0.370
39	2.865	3.292	3.063	0.427
40	3.292	3.781	3.521	0.490
41	3.781	4.341	4.042	0.560
42	4.341	4.987	4.641	0.646
43	4.987	5.729	5.333	0.742
44	5.729	6.581	6.125	0.852
45	6.581	7.560	7.036	0.979
46	7.560	8.685	8.083	1.125

Z Component: 4 - 46 time gates
X Component: 20 - 46 time gates

VTEM™ system specifications:

Transmitter	Receiver
<ul style="list-style-type: none"> • Transmitter loop diameter: 35 m • Number of turns: 4 • Effective Transmitter loop area: 3848 m² • Transmitter base frequency: 30 Hz • Peak current: 170 A • Pulse width: 7.31 ms • Waveform shape: Bi-polar trapezoid • Peak dipole moment: 637,864 nIA • Average transmitter-receiver loop terrain clearance: 63 metres above the ground 	<ul style="list-style-type: none"> • X Coil diameter: 0.32 m • Number of turns: 245 • Effective coil area: 19.69 m² • Z-Coil diameter: 1.2 m • Number of turns: 100 • Effective coil area: 113.04 m²

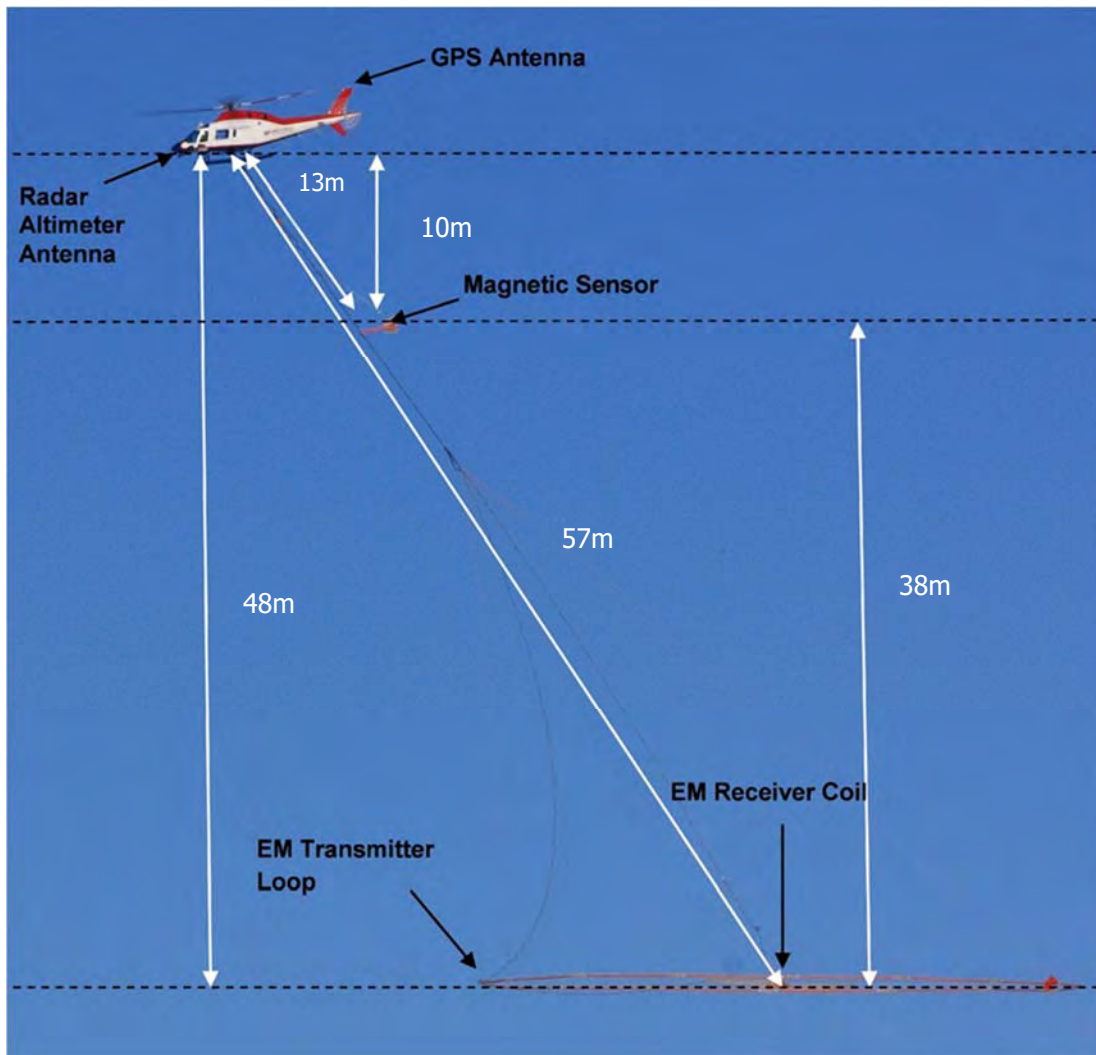


Figure 5: VTEM™max System Configuration.

2.4.3 AIRBORNE MAGNETOMETER

The magnetic sensor utilized for the survey was Geometrics optically pumped caesium vapour magnetic field sensor mounted 10 metres below the helicopter, as shown in Figure 5. The sensitivity of the magnetic sensor is 0.02 nanoTesla (nT) at a sampling interval of 0.1 seconds.

2.4.4 FULL WAVEFORM VTEM™ SENSOR CALIBRATION

The calibration is performed on the complete VTEM™ system installed in and connected to the helicopter, using special calibration equipment. This calibration takes place on the ground at the start of the project prior to surveying.

The procedure takes half-cycle files acquired and calculates a calibration file consisting of a single stacked half-cycle waveform. The purpose of the stacking is to attenuate natural and man-made magnetic signals, leaving only the response to the calibration signal.

This calibration allows the transfer function between the EM receiver and data acquisition system and also the transfer function of the current monitor and data acquisition system to be determined. These calibration results are then used in VTEM full waveform processing.

2.4.5 RADAR ALTIMETER

A Terra TRA 3000/TRI 40 radar altimeter was used to record terrain clearance. The antenna was mounted beneath the bubble of the helicopter cockpit (Figure 5).

2.4.6 GPS NAVIGATION SYSTEM

The navigation system used was a Geotech PC104 based navigation system utilizing a NovAtel's WAAS (Wide Area Augmentation System) enabled GPS receiver, Geotech navigate software, a full screen display with controls in front of the pilot to direct the flight and a NovAtel GPS antenna mounted on the helicopter tail (Figure 5). As many as 11 GPS and two WAAS satellites may be monitored at any one time. The positional accuracy or circular error probability (CEP) is 1.8 m, with WAAS active, it is 1.0 m. The co-ordinates of the survey area were set-up prior to the survey and the information was fed into the airborne navigation system.

2.4.7 DIGITAL ACQUISITION SYSTEM

A Geotech data acquisition system recorded the digital survey data on an internal compact flash card. Data is displayed on an LCD screen as traces to allow the operator to monitor the integrity of the system. The data type and sampling interval as provided in Table 4

Table 4: Acquisition Sampling Rates

Data Type	Sampling
TDEM	0.1 sec
Magnetometer	0.1 sec
GPS Position	0.2 sec
Radar Altimeter	0.2 sec
Inclinometer	0.1 sec

2.5 BASE STATION

A combined magnetometer/GPS base station was utilized on this project. A Geometrics Caesium vapour magnetometer was used as a magnetic sensor with a sensitivity of 0.001 nT. The base station was recording the magnetic field together with the GPS time at 1 Hz on a base station computer.

The base station magnetometer sensor was installed in a secured location away from culture and electric transmission lines and moving ferrous objects such as motor vehicles. The base station data were backed-up to the data processing computer at the end of each survey day.

3. PERSONNEL

The following Geotech Ltd. personnel were involved in the project.

FIELD:

Project Manager:	TaiChyi Shei (Office)
Data QC:	Marta Orta
Crew chief:	Paul Taylor Colin Lennox Juan Carlos Florez Osorio
Operator:	Juan Carlos Florez Osorio

The survey pilot and the mechanical engineer were employed directly by the helicopter operator – Geotech Aviation.

Pilot:	Steve McGreer Bill Hofstede
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Mechanical Engineer:	Barry Orme
----------------------	------------

OFFICE:

Preliminary Data Processing:	Marta Orta
Final Data Processing:	Zihao Han
Data QA/QC:	Emily Data Jean M. Legault
Reporting/Mapping:	Emily Data Melissa Pereira

Processing and Interpretation phases were carried out under the supervision of Emily Data & Jean M. Legault, M.Sc.A, P.Eng, and P.Geo - Chief Geophysicist. The customer relations were looked after by Jean Legault.

4. DATA PROCESSING AND PRESENTATION

Data compilation and processing were carried out by the application of Geosoft OASIS Montaj and programs proprietary to Geotech Ltd.

4.1 FLIGHT PATH

The flight path, recorded by the acquisition program as WGS 84 latitude/longitude, was converted into the NAD83 Datum, UTM Zone 17 North coordinate system in Oasis Montaj.

The flight path was drawn using linear interpolation between x, y positions from the navigation system. Positions are updated every second and expressed as UTM easting's (x) and UTM northing's (y).

4.2 ELECTROMAGNETIC DATA

The Full Waveform EM specific data processing operations included:

- Half cycle stacking (performed at time of acquisition);
- System response correction;
- Parasitic and drift removal.

A three-stage digital filtering process was used to reject major spheric events and to reduce noise levels. Local spheric activity can produce sharp, large amplitude events that cannot be removed by conventional filtering procedures. Smoothing or stacking will reduce their amplitude but leave a broader residual response that can be confused with geological phenomena. To avoid this possibility, a computer algorithm searches out and rejects the major spheric events.

The signal to noise ratio was further improved by the application of a low pass linear digital filter. This filter has zero phase shift which prevents any lag or peak displacement from occurring, and it suppresses only variations with a wavelength less than about 1 second or 15 metres. This filter is a symmetrical 1 sec linear filter.

The results are presented as stacked profiles of EM voltages for the time gates, in linear - logarithmic scale for the B-field Z component and dB/dt responses in the Z and X components. B-field Z component time channel recorded at 1.760 milliseconds after the termination of the impulse is also presented as a colour image. Calculated Time Constant (TAU) with Calculated Vertical Derivative contours is presented in Appendix C. Resistivity Depth Image (RDI) is also presented in Appendix G.

VTEM™ has two receiver coil orientations. Z-axis coil is oriented parallel to the transmitter coil axis and both are horizontal to the ground. The X-axis coil is oriented parallel to the ground and along the line-of-flight. This combined two coil configuration provides information on the position, depth, dip and thickness of a conductor. Generalized modeling results of VTEM data, are shown in Appendix D.

In general X-component data produce cross-over type anomalies: from “+ to -” in flight direction of flight for “thin” sub vertical targets and from “- to +” in direction of flight for “thick” targets. Z component data produce double peak type anomalies for “thin” sub vertical targets and single peak for “thick” targets.

The limits and change-over of “thin-thick” depends on dimensions of a TEM system (Appendix D, Figure D-16).

Because of X component polarity is under line-of-flight, convolution Fraser Filter (Figure 6) is applied to X component data to represent axes of conductors in the form of grid map. In this case positive FF anomalies always correspond to “plus-to-minus” X data crossovers independent of the flight direction.

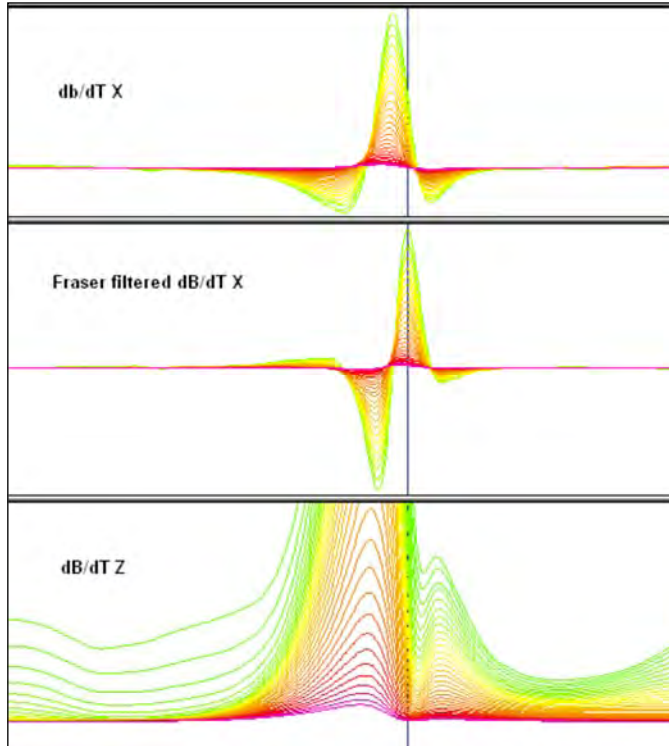


Figure 6: Z, X and Fraser filtered X (FFx) components for “thin” target.

4.3 MAGNETIC DATA

The processing of the magnetic data involved the correction for diurnal variations by using the digitally recorded ground base station magnetic values. The base station magnetometer data was edited and merged into the Geosoft GDB database on a daily basis. The aeromagnetic data was corrected for diurnal variations by subtracting the observed magnetic base station deviations.

Tie line levelling was carried out by adjusting intersection points along traverse lines. A micro-levelling procedure was applied to remove persistent low-amplitude components of flight-line noise remaining in the data.

The corrected magnetic data was interpolated between survey lines using a random point gridding method to yield x-y grid values for a standard grid cell size of approximately 25 metres at the mapping scale. The Minimum Curvature algorithm was used to interpolate values onto a rectangular regular spaced grid.

4.4 TAU PARAMETER AND CVG CALCULATION

The processed VTEM survey results are presented as a calculated Z-component dB/dt time constant (Tau), which is an indicator of geological unit's electrical conductance.

An explanation of the EM decay time constant calculation is provided in Appendix F. The TAU dB_z/dt map is presented in Appendix C. The map is accompanied by an overlay of the calculated vertical gradient of TMI anomaly contours for tracing possible EM-MAG anomaly correlations.

The CVG contour layer, on the top of TAU colour grid, generally is more representative of the smaller scale and shallower magnetic sources in comparison with the TMI. CVG is designed to emphasize the structures and lithological units that might not otherwise be seen on the TMI due to the nearby presence of stronger magnetic responses, showing a high resolution in terms of individual structures.

The combined TAU-CVG map will indicate how well the most highly conductive targets (with maximal TAU) are correlated with either magnetic or non-magnetic sources in the bedrock geology.

5. DELIVERABLES

5.1 SURVEY REPORT

The survey report describes the data acquisition, processing, and final presentation of the survey results. The survey report is provided in two paper copies and digitally in PDF format.

5.2 MAPS

Final maps were produced at scale of 1:35,000 for best representation of the survey size and line spacing. The coordinate/projection system used was NAD83 Datum, UTM Zone 17 North. All maps show the flight path trace and topographic data; latitude and longitude are also noted on maps.

The results of the survey are presented as EM profiles, a late-time gate gridded EM channel, and a colour magnetic TMI contour map.

- Maps at 1:35,000 in Geosoft MAP format, as follows:

GL200213_**_dBdt:	dB/dt profiles Z Component, Time Gates 0.220 – 7.036 ms in linear – logarithmic scale.
GL200213_**_BField:	B-field profiles Z Component, Time Gates 0.220 – 7.036 ms in linear – logarithmic scale.
GL200213_**_BFz35:	B-field late time Z Component Channel 35, Time Gate 1.760 ms colour image.
GL200213_**_SFxFF22:	Fraser Filtered dB/dt X Component Channel 22, Time Gate 0.290 ms colour image.
GL200213_**_SFz35:	VTEM dB/dt Z Component Channel 35, Time Gate 1.760 ms.
GL200213_**_TauSF:	Mid-Time dB/dt Calculated Time Constant (Tau) with Calculated Vertical Derivative of TMI contours.
GL200213_**_TMI:	Total magnetic intensity colour image and contours.
GL200213_**_CVG:	Calculated Vertical Derivative of Total Magnetic Intensity, colour image.

Where ** represents company and map scale, eg. *GL200213_ConquestResources_35k_BFz35.map*

- Maps are also presented in PDF format.
- The topographic base and inset map data were derived from 1:50,000 CANVEC data. Background shading is derived from ASTER GDEM (<https://gdex.cr.usgs.gov/gdex/>).
-
- A Google Earth file *GL200213_Conquest.kml* showing the flight path of the block is included. Free versions of Google Earth software from: <http://earth.google.com/download-earth.html>

5.3 DIGITAL DATA

Two copies of the data and maps on DVD were prepared to accompany the report. Each DVD contains a digital file of the line data in GDB Geosoft Montaj format as well as the maps in Geosoft Montaj Map and PDF format.

- DVD structure.

Data contains databases, grids and maps, as described below.
 Report contains a copy of the report and appendices in PDF format.

Databases in Geosoft GDB format, containing the channels listed in Table 5.

Table 5: Geosoft GDB Data Format

Channel name	Units	Description
X	metres	UTM Easting NAD83 Zone 17 North
Y	metres	UTM Northing NAD83 Zone 17 North
Longitude	Decimal Degrees	WGS 84 Longitude data
Latitude	Decimal Degrees	WGS 84 Latitude data
Z	metres	GPS antenna elevation (above Geoid)
Zb	metres	EM bird elevation (above Geoid)
Radar	metres	helicopter terrain clearance from radar altimeter
Radarb	metres	Calculated EM transmitter-receiver loop terrain clearance from radar altimeter
DEM	metres	Digital Elevation Model
GTime	Seconds of the day	GPS time
Basemag	nT	Magnetic diurnal variation data
Mag1	nT	Raw Total Magnetic field data
Mag2	nT	Diurnal corrected Total Magnetic field data
Mag3	nT	Levelled Total Magnetic field data
CVG	nT/m	Calculated Magnetic Vertical Gradient
SFz[4]	pV/(A*m ⁴)	Z dB/dt 0.021 millisecond time channel
SFz[5]	pV/(A*m ⁴)	Z dB/dt 0.026 millisecond time channel
SFz[6]	pV/(A*m ⁴)	Z dB/dt 0.031 millisecond time channel
SFz[7]	pV/(A*m ⁴)	Z dB/dt 0.036 millisecond time channel
SFz[8]	pV/(A*m ⁴)	Z dB/dt 0.042 millisecond time channel
SFz[9]	pV/(A*m ⁴)	Z dB/dt 0.048 millisecond time channel
SFz[10]	pV/(A*m ⁴)	Z dB/dt 0.055 millisecond time channel
SFz[11]	pV/(A*m ⁴)	Z dB/dt 0.063 millisecond time channel
SFz[12]	pV/(A*m ⁴)	Z dB/dt 0.073 millisecond time channel
SFz[13]	pV/(A*m ⁴)	Z dB/dt 0.083 millisecond time channel
SFz[14]	pV/(A*m ⁴)	Z dB/dt 0.096 millisecond time channel
SFz[15]	pV/(A*m ⁴)	Z dB/dt 0.110 millisecond time channel
SFz[16]	pV/(A*m ⁴)	Z dB/dt 0.126 millisecond time channel
SFz[17]	pV/(A*m ⁴)	Z dB/dt 0.145 millisecond time channel
SFz[18]	pV/(A*m ⁴)	Z dB/dt 0.167 millisecond time channel
SFz[19]	pV/(A*m ⁴)	Z dB/dt 0.192 millisecond time channel
SFz[20]	pV/(A*m ⁴)	Z dB/dt 0.220 millisecond time channel
SFz[21]	pV/(A*m ⁴)	Z dB/dt 0.253 millisecond time channel
SFz[22]	pV/(A*m ⁴)	Z dB/dt 0.290 millisecond time channel
SFz[23]	pV/(A*m ⁴)	Z dB/dt 0.333 millisecond time channel

Channel name	Units	Description
SFz[24]	pV/(A*m ⁴)	Z dB/dt 0.383 millisecond time channel
SFz[25]	pV/(A*m ⁴)	Z dB/dt 0.440 millisecond time channel
SFz[26]	pV/(A*m ⁴)	Z dB/dt 0.505 millisecond time channel
SFz[27]	pV/(A*m ⁴)	Z dB/dt 0.580 millisecond time channel
SFz[28]	pV/(A*m ⁴)	Z dB/dt 0.667 millisecond time channel
SFz[29]	pV/(A*m ⁴)	Z dB/dt 0.766 millisecond time channel
SFz[30]	pV/(A*m ⁴)	Z dB/dt 0.880 millisecond time channel
SFz[31]	pV/(A*m ⁴)	Z dB/dt 1.010 millisecond time channel
SFz[32]	pV/(A*m ⁴)	Z dB/dt 1.161 millisecond time channel
SFz[33]	pV/(A*m ⁴)	Z dB/dt 1.333 millisecond time channel
SFz[34]	pV/(A*m ⁴)	Z dB/dt 1.531 millisecond time channel
SFz[35]	pV/(A*m ⁴)	Z dB/dt 1.760 millisecond time channel
SFz[36]	pV/(A*m ⁴)	Z dB/dt 2.021 millisecond time channel
SFz[37]	pV/(A*m ⁴)	Z dB/dt 2.323 millisecond time channel
SFz[38]	pV/(A*m ⁴)	Z dB/dt 2.667 millisecond time channel
SFz[39]	pV/(A*m ⁴)	Z dB/dt 3.063 millisecond time channel
SFz[40]	pV/(A*m ⁴)	Z dB/dt 3.521 millisecond time channel
SFz[41]	pV/(A*m ⁴)	Z dB/dt 4.042 millisecond time channel
SFz[42]	pV/(A*m ⁴)	Z dB/dt 4.641 millisecond time channel
SFz[43]	pV/(A*m ⁴)	Z dB/dt 5.333 millisecond time channel
SFz[44]	pV/(A*m ⁴)	Z dB/dt 6.125 millisecond time channel
SFz[45]	pV/(A*m ⁴)	Z dB/dt 7.036 millisecond time channel
SFz[46]	pV/(A*m ⁴)	Z dB/dt 8.083 millisecond time channel
SFx[20]	pV/(A*m ⁴)	X dB/dt 0.220 millisecond time channel
SFx[21]	pV/(A*m ⁴)	X dB/dt 0.253 millisecond time channel
SFx[22]	pV/(A*m ⁴)	X dB/dt 0.290 millisecond time channel
SFx[23]	pV/(A*m ⁴)	X dB/dt 0.333 millisecond time channel
SFx[24]	pV/(A*m ⁴)	X dB/dt 0.383 millisecond time channel
SFx[25]	pV/(A*m ⁴)	X dB/dt 0.440 millisecond time channel
SFx[26]	pV/(A*m ⁴)	X dB/dt 0.505 millisecond time channel
SFx[27]	pV/(A*m ⁴)	X dB/dt 0.580 millisecond time channel
SFx[28]	pV/(A*m ⁴)	X dB/dt 0.667 millisecond time channel
SFx[29]	pV/(A*m ⁴)	X dB/dt 0.766 millisecond time channel
SFx[30]	pV/(A*m ⁴)	X dB/dt 0.880 millisecond time channel
SFx[31]	pV/(A*m ⁴)	X dB/dt 1.010 millisecond time channel
SFx[32]	pV/(A*m ⁴)	X dB/dt 1.161 millisecond time channel
SFx[33]	pV/(A*m ⁴)	X dB/dt 1.333 millisecond time channel
SFx[34]	pV/(A*m ⁴)	X dB/dt 1.531 millisecond time channel
SFx[35]	pV/(A*m ⁴)	X dB/dt 1.760 millisecond time channel
SFx[36]	pV/(A*m ⁴)	X dB/dt 2.021 millisecond time channel
SFx[37]	pV/(A*m ⁴)	X dB/dt 2.323 millisecond time channel
SFx[38]	pV/(A*m ⁴)	X dB/dt 2.667 millisecond time channel
SFx[39]	pV/(A*m ⁴)	X dB/dt 3.063 millisecond time channel
SFx[40]	pV/(A*m ⁴)	X dB/dt 3.521 millisecond time channel
SFx[41]	pV/(A*m ⁴)	X dB/dt 4.042 millisecond time channel
SFx[42]	pV/(A*m ⁴)	X dB/dt 4.641 millisecond time channel
SFx[43]	pV/(A*m ⁴)	X dB/dt 5.333 millisecond time channel
SFx[44]	pV/(A*m ⁴)	X dB/dt 6.125 millisecond time channel
SFx[45]	pV/(A*m ⁴)	X dB/dt 7.036 millisecond time channel
SFx[46]	pV/(A*m ⁴)	X dB/dt 8.083 millisecond time channel

Channel name	Units	Description
BFz	$(\mu V \cdot ms)/(A \cdot m^4)$	Z B-Field data for time channels 4 to 48
BFx	$(\mu V \cdot ms)/(A \cdot m^4)$	X B-Field data for time channels 20 to 48
SFxFF	$\mu V/(A \cdot m^4)$	Fraser Filtered X dB/dt for time channels 20 to 48
NchanBF		Latest time channels of TAU calculation
TauBF	ms	Time constant B-Field
NchanSF		Latest time channels of TAU calculation
TauSF	ms	Time constant dB/dt
PLM		60 Hz power line monitor

Electromagnetic B-field and dB/dt Z component data is found in array channel format between indexes 4 – 46, and X component data from 20 – 46, as described above.

- Database of the Resistivity Depth Images in Geosoft GDB format, containing the following channels:

Table 6: Geosoft Resistivity Depth Image GDB Data Format

Channel name	Units	Description
Xg	metres	UTM Easting NAD83 Zone 17 North
Yg	metres	UTM Northing NAD83 Zone 17 North
Dist:	metres	Distance from the beginning of the line
Depth:	metres	Array channel, depth from the surface
Z:	metres	Array channel, depth from sea level
AppRes:	Ohm-m	Array channel, Apparent Resistivity
TR:	metres	EM system height from sea level
Topo:	metres	digital elevation model
Radarb:	metres	Calculated EM transmitter-receiver loop terrain clearance from radar altimeter
SF:	$\mu V/(A \cdot m^4)$	Array channel, dB/dT
MAG:	nT	Mag3 data
CVG:	nT/m	CVG data
DOI:	metres	Depth of Investigation: a measure of VTEM depth effectiveness
PLM:		60Hz Power Line Monitor

- Resistivity Depth Image:

Sections contains apparent resistivity sections along each line in .GRD and .PDF format.

Slices contains apparent resistivity slices at selected depths from 25m to depth of investigation, at an increment of 25m in .GRD and .PDF format.

Voxel contains 3D Voxel imaging of apparent resistivity data clipped by digital elevation and depth of investigation.

- Database of the VTEM Waveform “GL200213_Waveform.gdb” in Geosoft GDB format, containing the following channels:

Table 7: Geosoft database for the VTEM waveform

Channel name	Units	Description
Time:	milliseconds	Sampling rate interval, 5.2083 microseconds
Tx_Current:	amps	Output current of the transmitter

- Grids in Geosoft GRD and GeoTIFF format, as follows:

GL200213_BFz35:	B-Field Z Component Channel 35 (Time Gate 1.760 ms)
GL200213_CVG:	Calculated Vertical Gradient (nT/m)
GL200213_DEM:	Digital Elevation Model (metres)
GL200213_Mag3:	Total Magnetic Intensity (nT)
GL200213_PLM:	Power Line Monitor
GL200213_SFxFF22:	Fraser Filtered dB/dt X Component Channel 22 (Time Gate 0.290 ms)
GL200213_TauBF:	B-Field Z Component, Calculated Time Constant (ms)
GL200213_TauSF:	dB/dt Z Component, Calculated Time Constant (ms)
GL200213_SFz25:	dB/dt Z Component Channel 25 (Time Gate 0.440 ms)
GL200213_SFz35:	dB/dt Z Component Channel 25 (Time Gate 1.760 ms)
GL200213_SFz45:	dB/dt Z Component Channel 35 (Time Gate 7.036 ms)

A Geosoft .GRD file has a .GI metadata file associated with it, containing grid projection information. A grid cell size of 25 metres was used.

6. CONCLUSIONS AND RECOMMENDATIONS

A helicopter-borne versatile time domain electromagnetic (VTEM™ Max) and magnetic geophysical survey has been completed over Belfast Copper Project situated near Temagami, ON.

The total area coverage is 216 km². Total survey line coverage 2349 line-kilometres. The principal sensors included a time domain VTEM™ Max system and a caesium magnetometer. Results have been presented as stacked profiles, and contour colour images at a scale of 1:35,000. A formal interpretation has not been included in this report, however RDI resistivity-depth imaging has been performed in support of the VTEM data.

Based on the geophysical results obtained, a number of geophysical anomalies have been identified across the survey area. The magnetic response is dominated by two major paralleling NE-SW trending, intrusion-like magnetic horizons in the southern portion of the block, which extend northeastward from a larger regional feature, the Temagami Magnetic Anomaly (www.conquestresources.com) that is partially resolved at the southwestern edge of coverage. Rocks in the northern third of the block are moderate to weakly magnetic and follow mixed NW-SE to WNW-ESW linear trends – potentially mafic dykes. Most of the EM conductors appear relatively isolated and surround the two major magnetic zones in the south, following the same NE-SW strike trends. However, several short strike-length EM anomalies are also found in the north and south halves of the block away from the main magnetic. There are marked differences in burial depth of conductors across the property: Based on the EM profiles and RDI sections, the source of most of the EM anomalies are steep to sub-vertical dipping conductors, with top depths varying from ~50-100 metres to the southwest and deepening to >250-300m to the northeast. Depths of investigation (DOI) are indicated to vary between ~200m to >600m across the property.

The Belfast Copper Project is prospective for polymetallic base metal VMS, magmatic Cu-Ni-PGE and BIF-hosted gold (www.conquestresources.com) and it is likely that both EM and magnetic results will be of exploration interest. We recommend that EM anomaly picking be performed along with Maxwell EM plate modeling of major anomalies of interest prior to ground follow up and drill testing. More advanced 1D layered earth modeling of the EM data will prove useful in highlighting weakly anomalous resistive and conductive features of interest related to gold potential, both in plan and in cross-section, as well as in establishing source-depth and layering. Magnetic CET structural analysis and 3D MVI magnetic inversions will be useful for mapping structure, alteration, and lithology in 2D-3D space across the property. We recommend that more advanced, integrated interpretation be performed on these geophysical data and these results further evaluated against the known geology for future targeting.

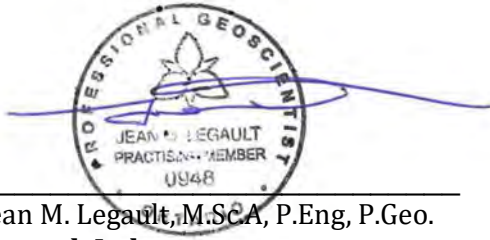
Respectfully submitted²,



Marta Orta
Geotech Ltd.



Zihao Han
Geotech Ltd.



Jean M. Legault, M.Sc.A, P.Eng, P.Geo.
Geotech Ltd.



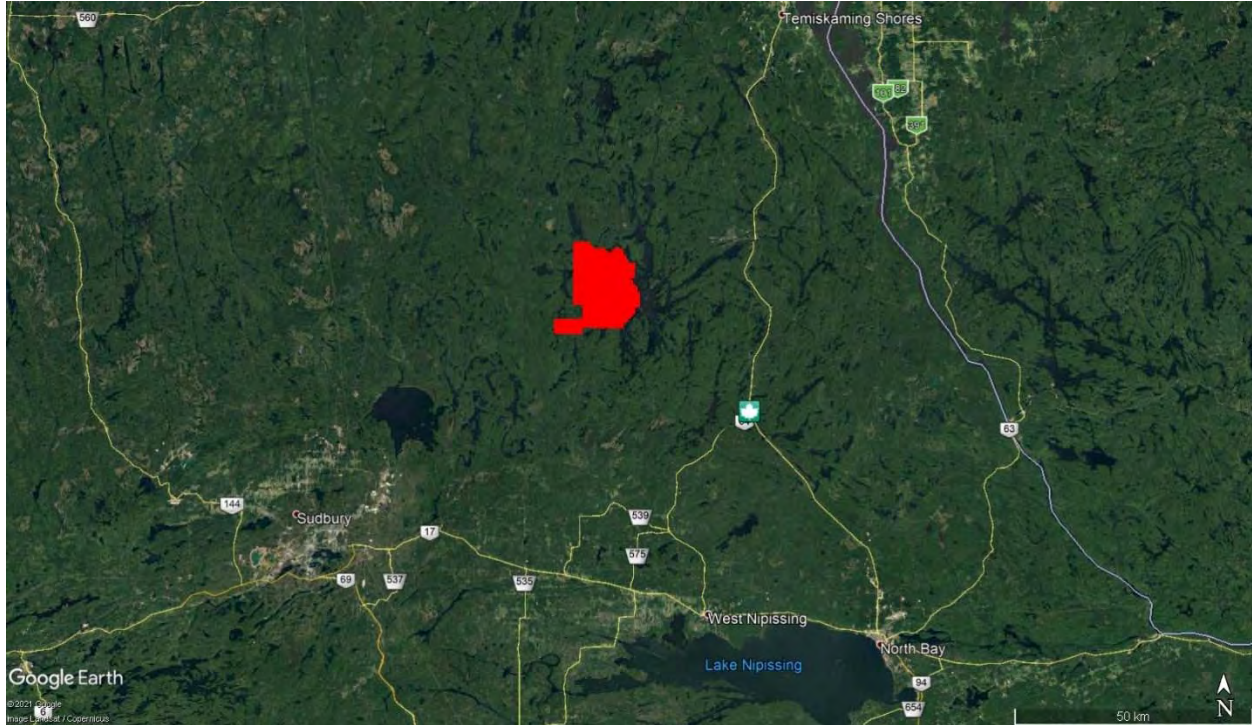
Emily Data
Geotech Ltd

May 2021.

² Final data processing of the EM and magnetic data was carried out by Emily Data, from the office of Geotech Ltd. in Aurora, Ontario, under the supervision of Jean M. Legault, M.Sc.A, P.Eng, and P.Geo - Chief Geophysicist.

APPENDIX A

SURVEY AREA LOCATION MAP



Overview of the Survey Area

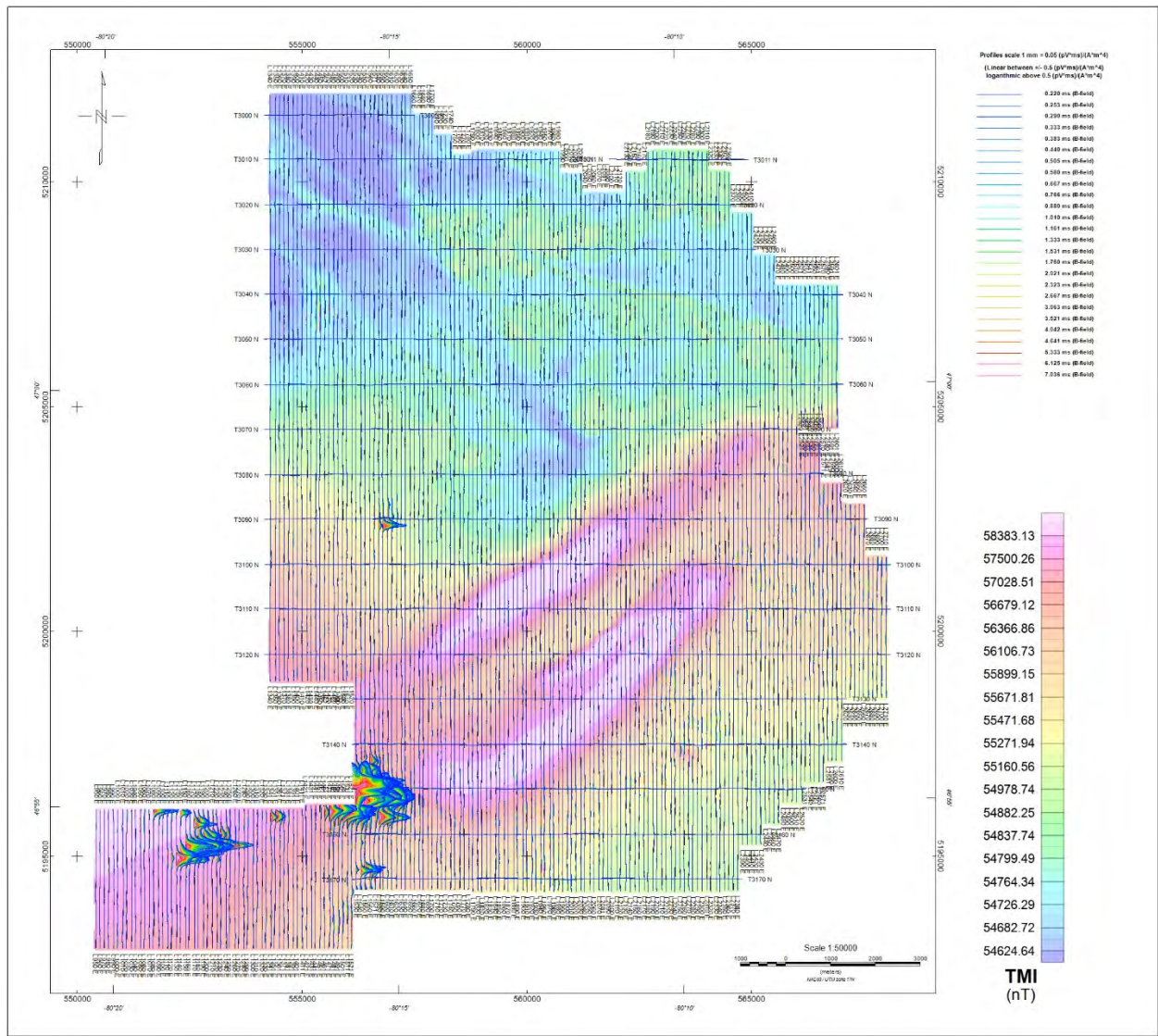
APPENDIX B

SURVEY AREA COORDINATES

(NAD 83, UTM Zone 17 North)

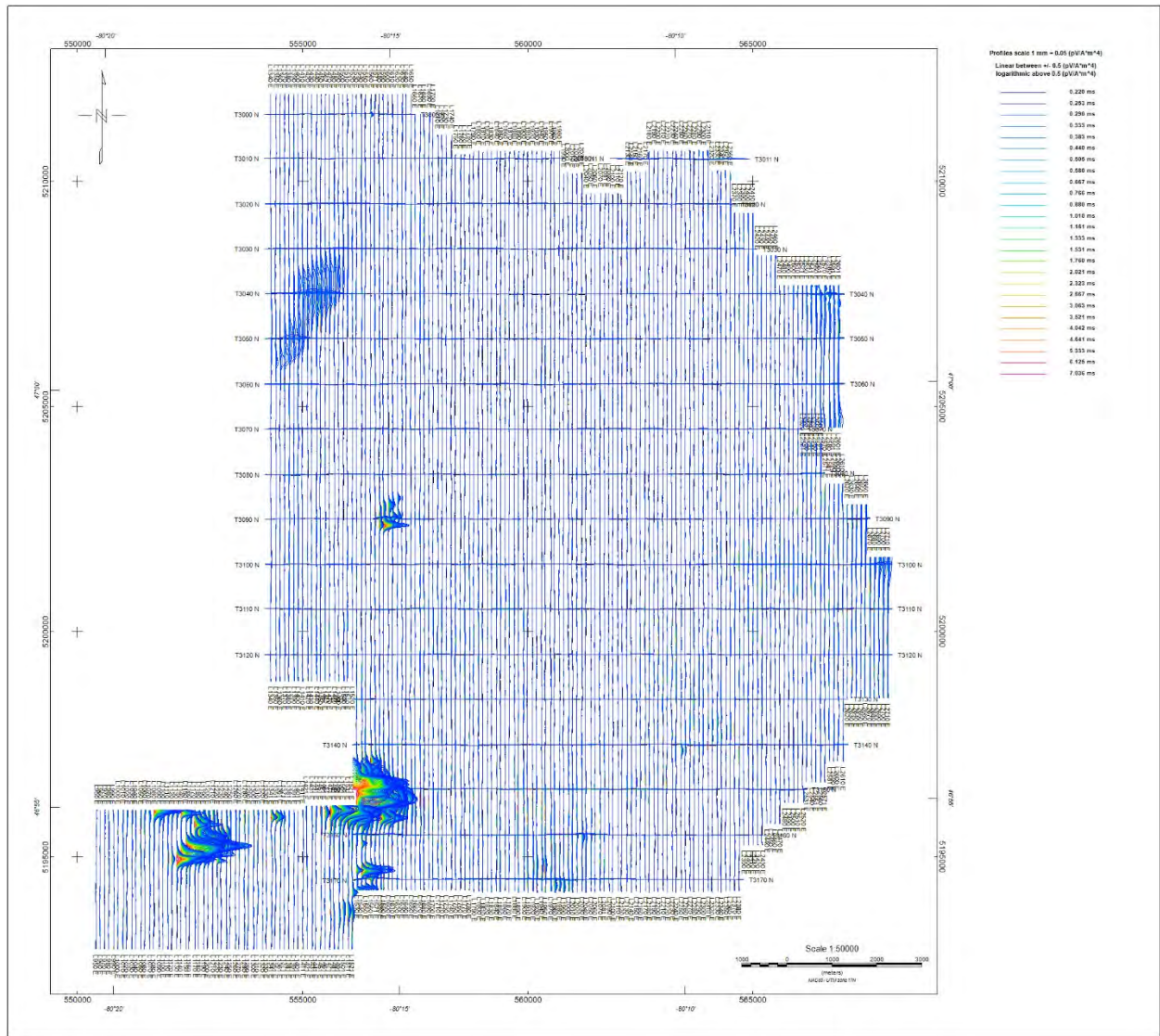
X	Y	X	Y
554266	5211971	566530	5204252
557467	5211984	566537	5203336
557467	5211530	567025	5203329
557928	5211523	567025	5202868
557935	5211089	567533	5202861
558323	5211082	567546	5201678
558329	5210668	568041	5201672
560722	5210715	568041	5198510
560715	5210227	567025	5198517
561223	5210220	567031	5197113
561230	5209779	566630	5197080
562186	5209759	566644	5196639
562192	5210273	566169	5196646
562654	5210267	566169	5196211
562647	5210708	565614	5196178
564064	5210721	565634	5195737
564057	5210287	565247	5195723
564525	5210280	565233	5195229
564545	5209344	564719	5195249
565046	5209358	564732	5194226
565033	5208389	556110	5194246
565534	5208389	556124	5192896
565541	5207727	550356	5192903
566918	5207734	550356	5196098
566938	5204519	556150	5196204
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566022	5204252	554266	5198891

APPENDIX C - GEOPHYSICAL MAPS¹

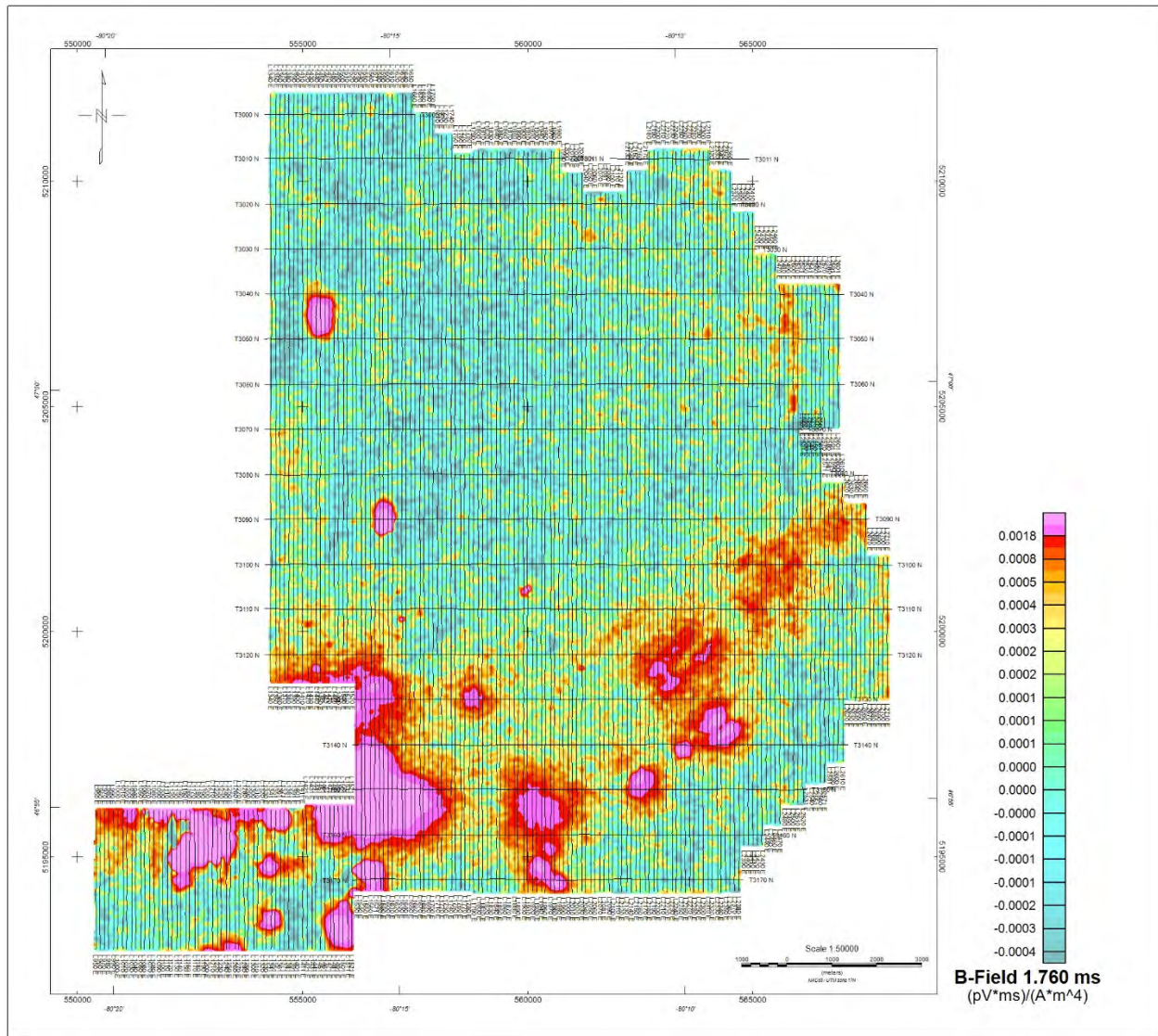


VTEM B-Field Z Component Profiles, Time Gates 0.220 to 7.036 ms over Total Magnetic Intensity, Reduced to Pole

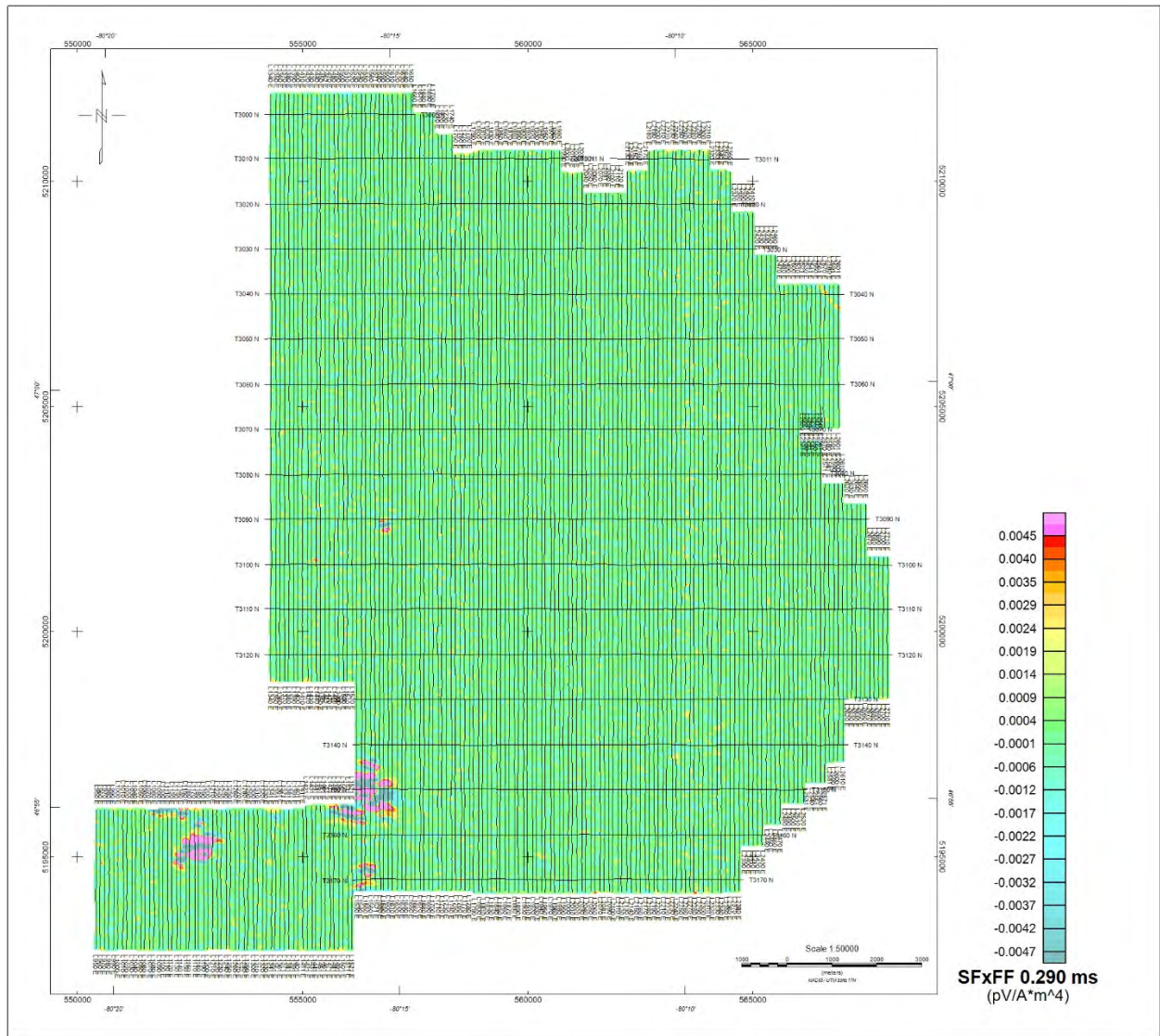
¹ Complete full size geophysical maps are also available in PDF format located in the final data maps folder



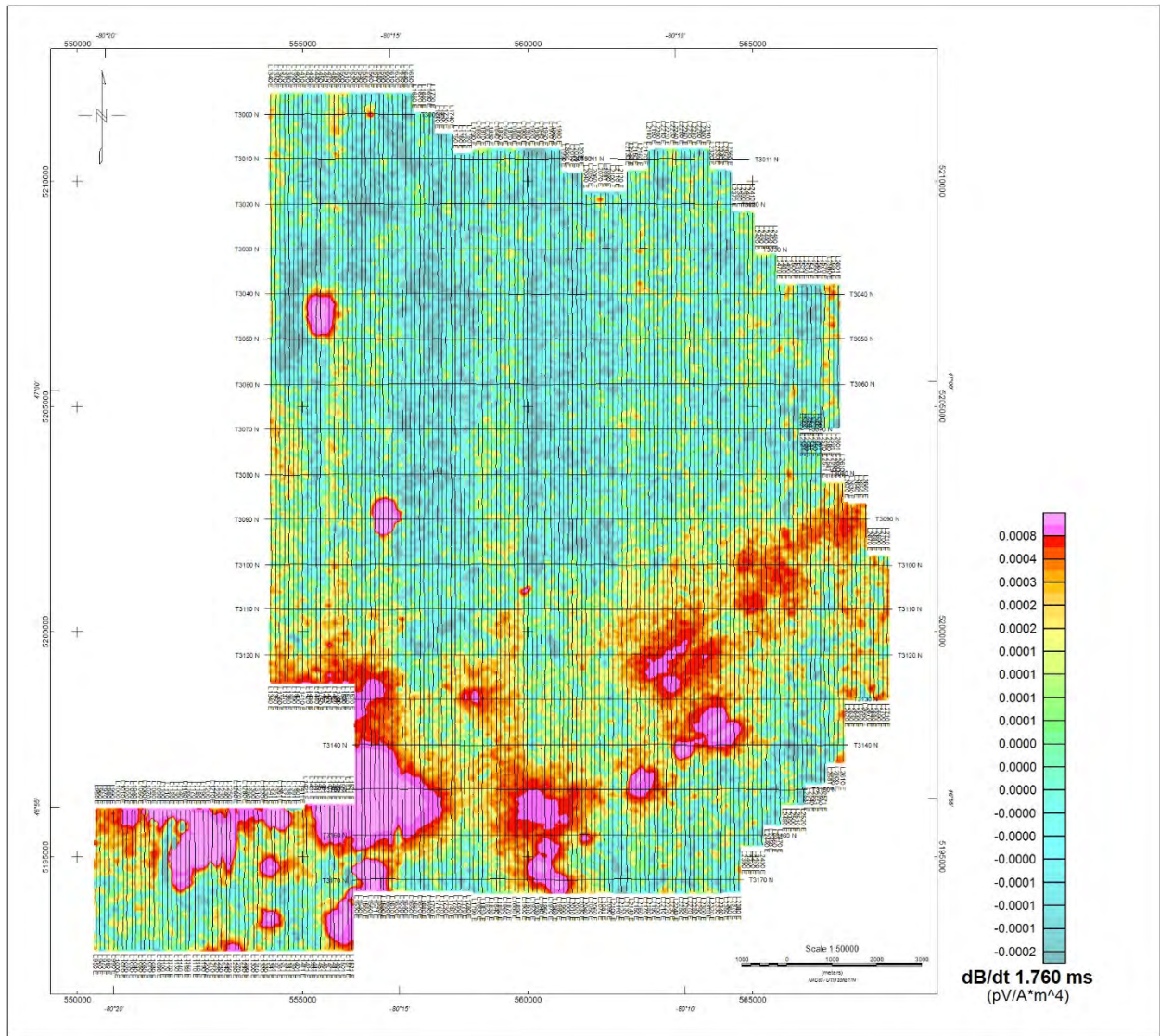
VTEM dB/dt Z Component Profiles, Time Gates 0.220 to 7.036 ms



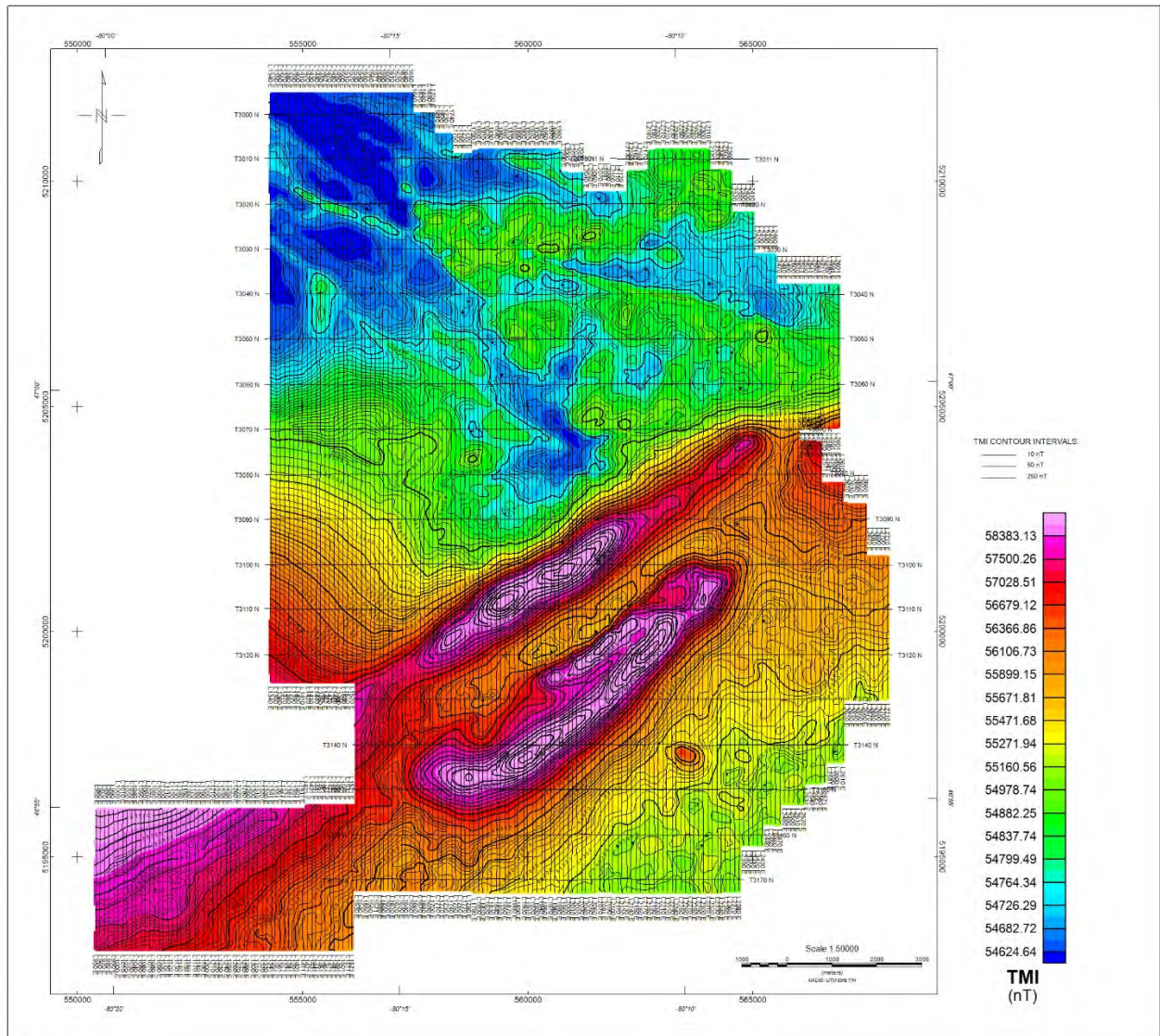
VTEM B-Field Z Component Channel 35, Time Gate 1.760 ms



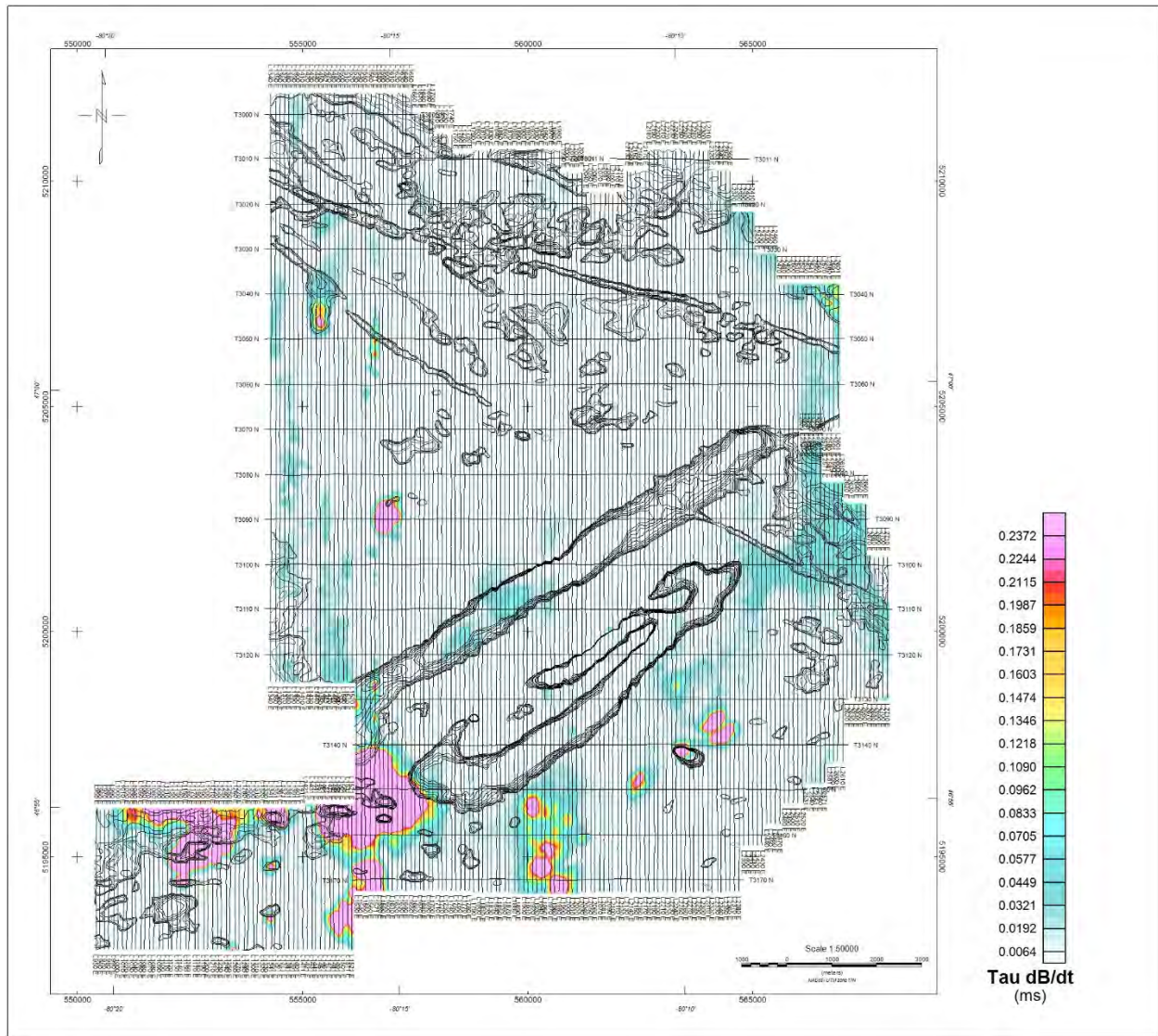
Fraser Filtered dB/dt X Component Channel 22, Time Gate 0.290 ms



VTEM dB/dt Z Component Channel 35, Time Gate 1.760 ms



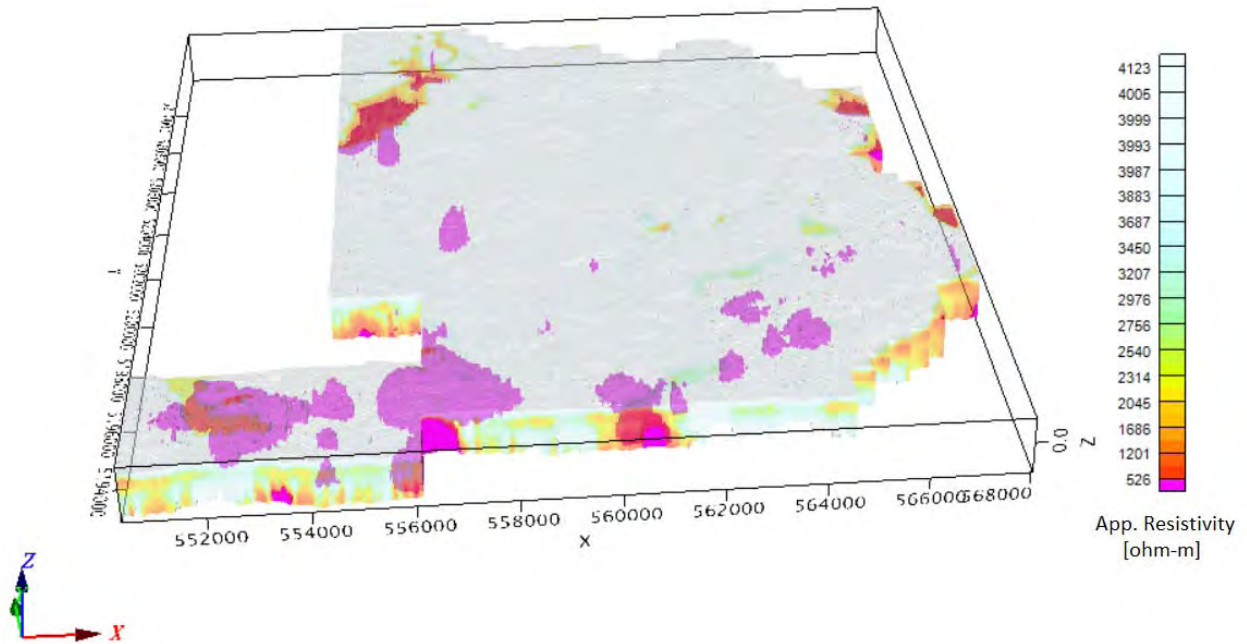
Total Magnetic Intensity



dB/dt Z Component Calculated Time Constant (TauSF) with Calculated Vertical Derivative contours

RESISTIVITY DEPTH IMAGE (RDI)

GL200213 VTEM Survey
3D Apparent Resistivity View
NAD83 / UTM zone 17N



3D View of Resistivity-Depth Image (RDI)

APPENDIX D

GENERALIZED MODELING RESULTS OF THE VTEM SYSTEM INTRODUCTION

The VTEM system is based on a concentric or central loop design, whereby, the receiver is positioned at the centre of a transmitter loop that produces a primary field. The wave form is a bipolar, modified square wave with a turn-on and turn-off at each end.

During turn-on and turn-off, a time varying field is produced (dB/dt) and an electro-motive force (emf) is created as a finite impulse response. A current ring around the transmitter loop moves outward and downward as time progresses. When conductive rocks and mineralization are encountered, a secondary field is created by mutual induction and measured by the receiver at the centre of the transmitter loop.

Efficient modeling of the results can be carried out on regularly shaped geometries, thus yielding close approximations to the parameters of the measured targets. The following is a description of a series of common models made for the purpose of promoting a general understanding of the measured results.

A set of models has been produced for the Geotech VTEM™ system dB/dT Z and X components (see models D1 to D15). The Maxwell™ modeling program (EMIT Technology Pty. Ltd. Midland, WA, AU) used to generate the following responses assumes a resistive half-space. The reader is encouraged to review these models, so as to get a general understanding of the responses as they apply to survey results. While these models do not begin to cover all possibilities, they give a general perspective on the simple and most commonly encountered anomalies.

As the plate dips and departs from the vertical position, the peaks become asymmetrical.

As the dip increases, the aspect ratio (Min/Max) decreases and this aspect ratio can be used as an empirical guide to dip angles from near 90° to about 30°. The method is not sensitive enough where dips are less than about 30°.

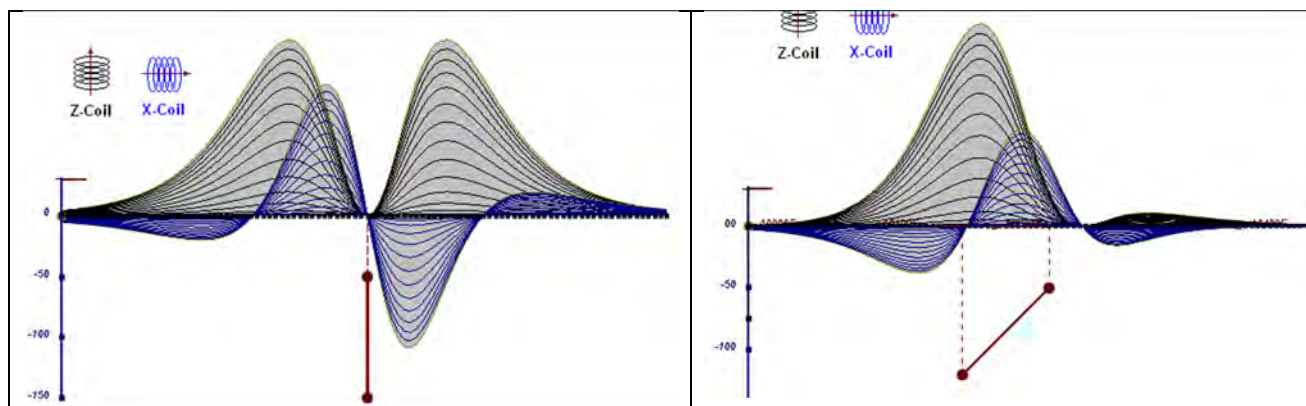


Figure D-1: vertical thin plate

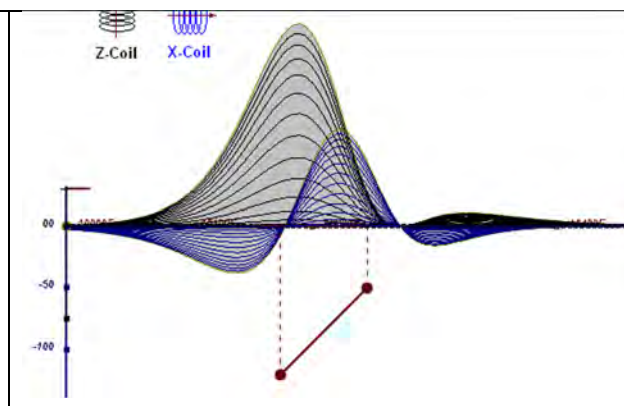


Figure D-2: inclined thin plate

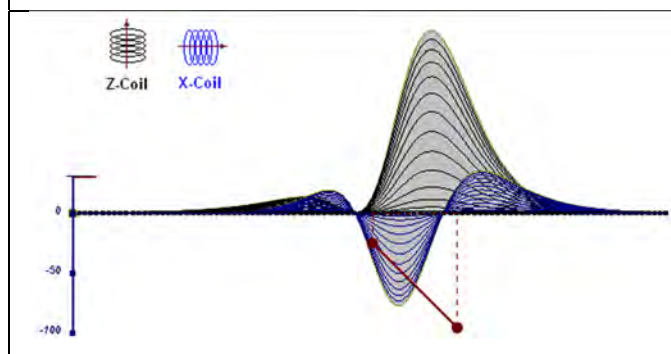


Figure D-3: inclined thin plate

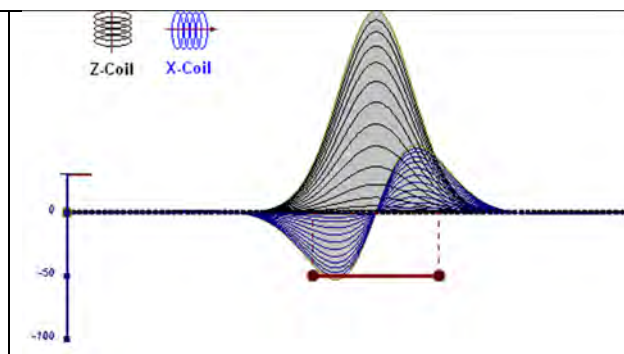


Figure D-4: horizontal thin plate

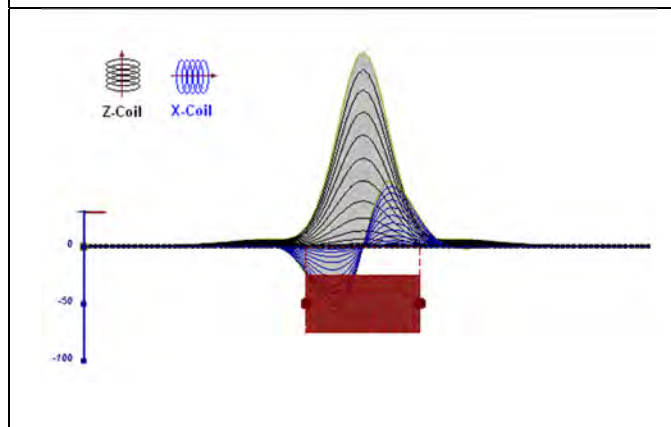


Figure D-5: horizontal thick plate (linear scale of the response)

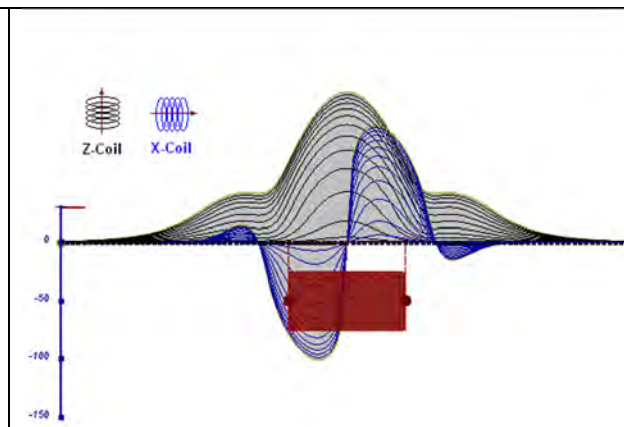


Figure D-6: horizontal thick plate (log scale of the response)

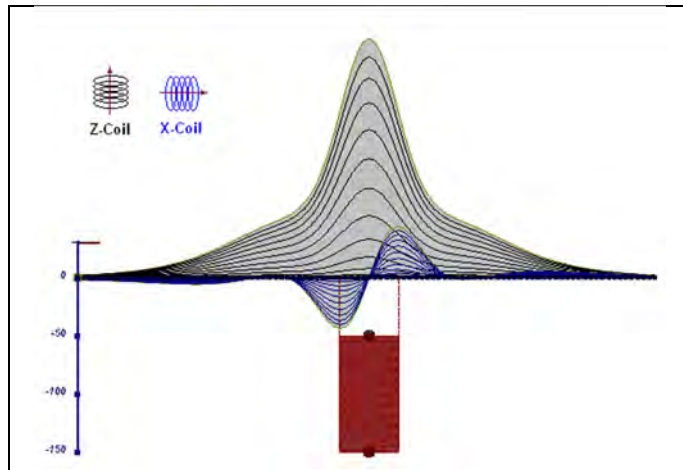


Figure D-7: vertical thick plate (linear scale of the response). 50 m depth

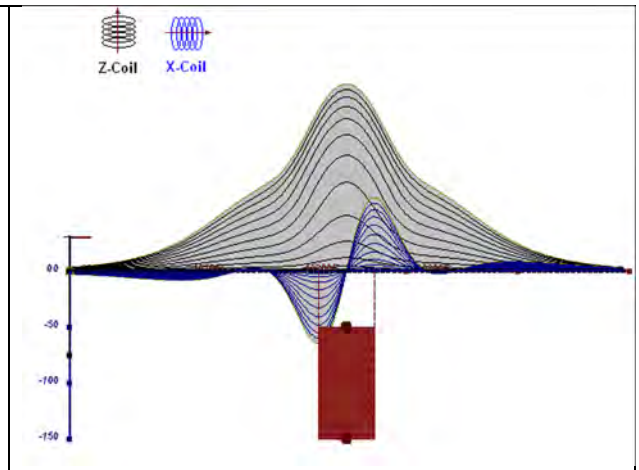


Figure D-8: vertical thick plate (log scale of the response). 50 m depth

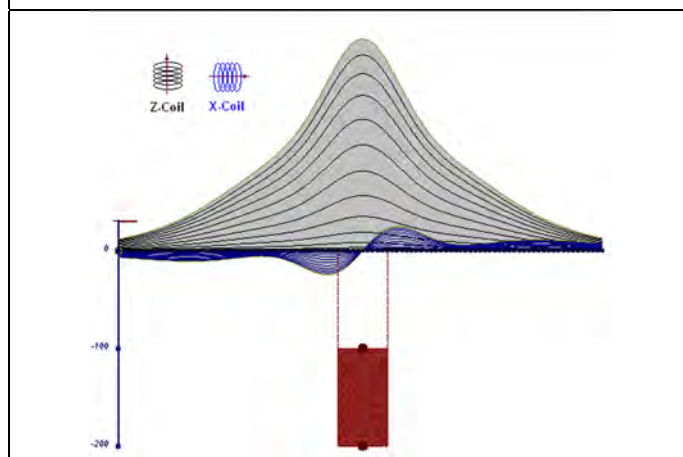


Figure D-9: vertical thick plate (linear scale of the response). 100 m depth

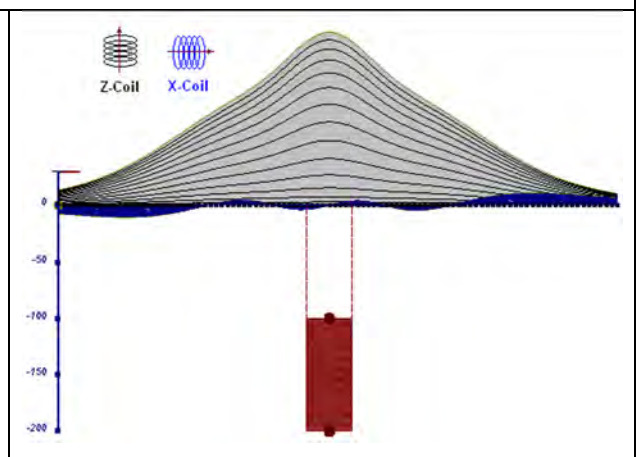


Figure D-10: vertical thick plate (linear scale of the response). Depth / horizontal thickness=2.5

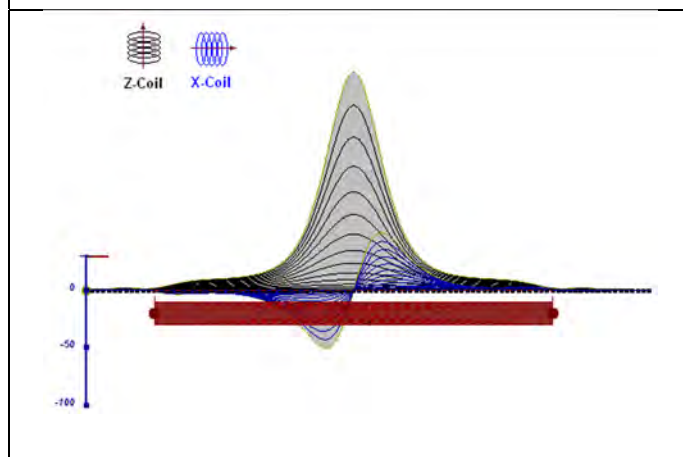


Figure D-11: horizontal thick plate (linear scale of the response)

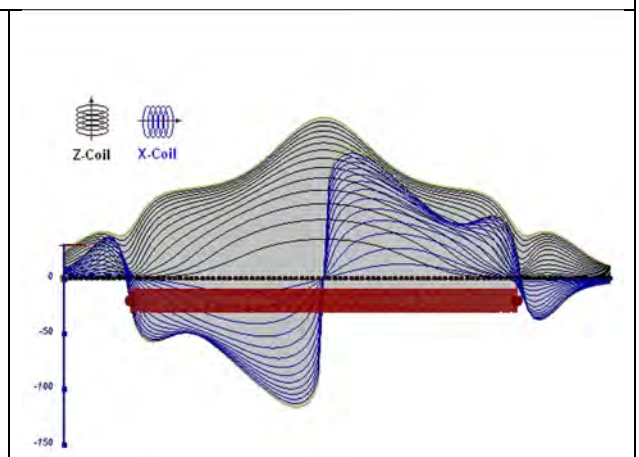


Figure D-12: horizontal thick plate (log scale of the response)

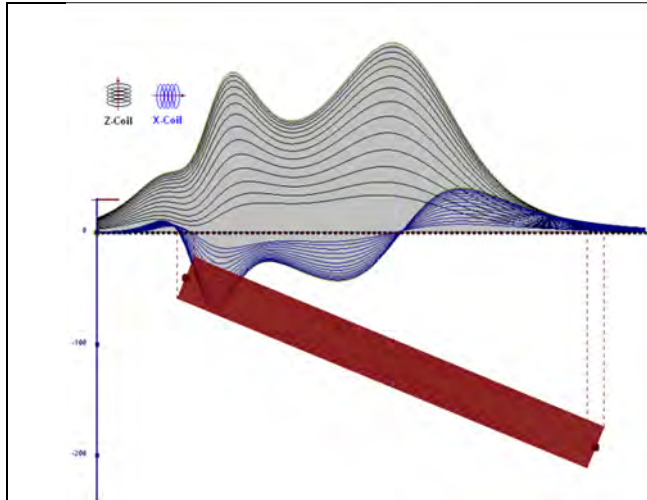


Figure D-13: inclined long thick plate

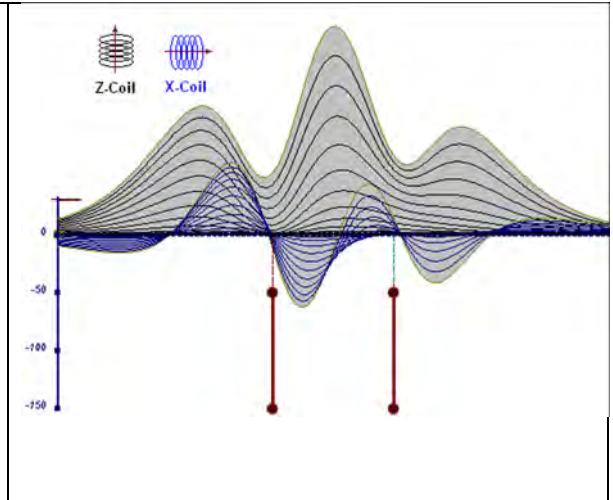


Figure D-14: two vertical thin plates

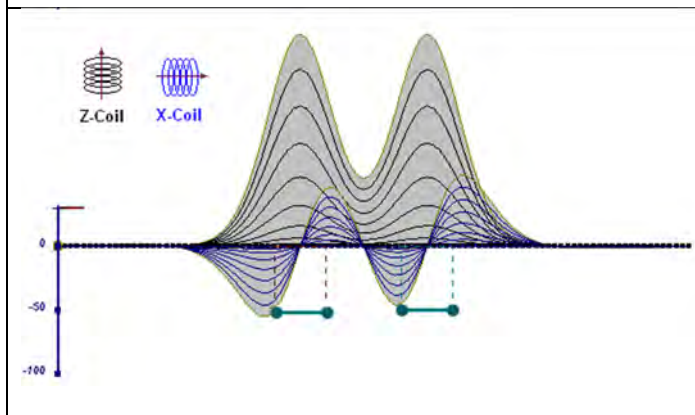


Figure D-15: two horizontal thin plates

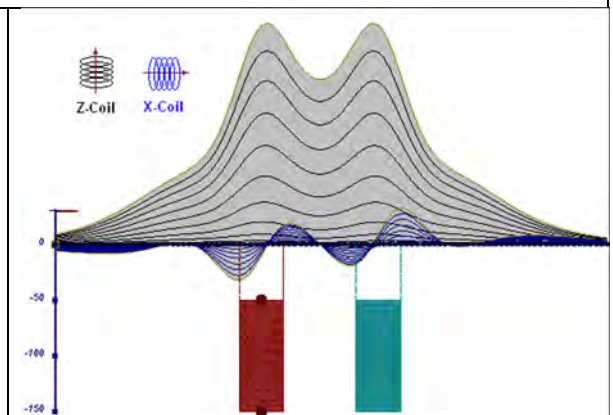


Figure D-16: two vertical thick plates

The same type of target but with different thickness, for example, creates different form of the response:

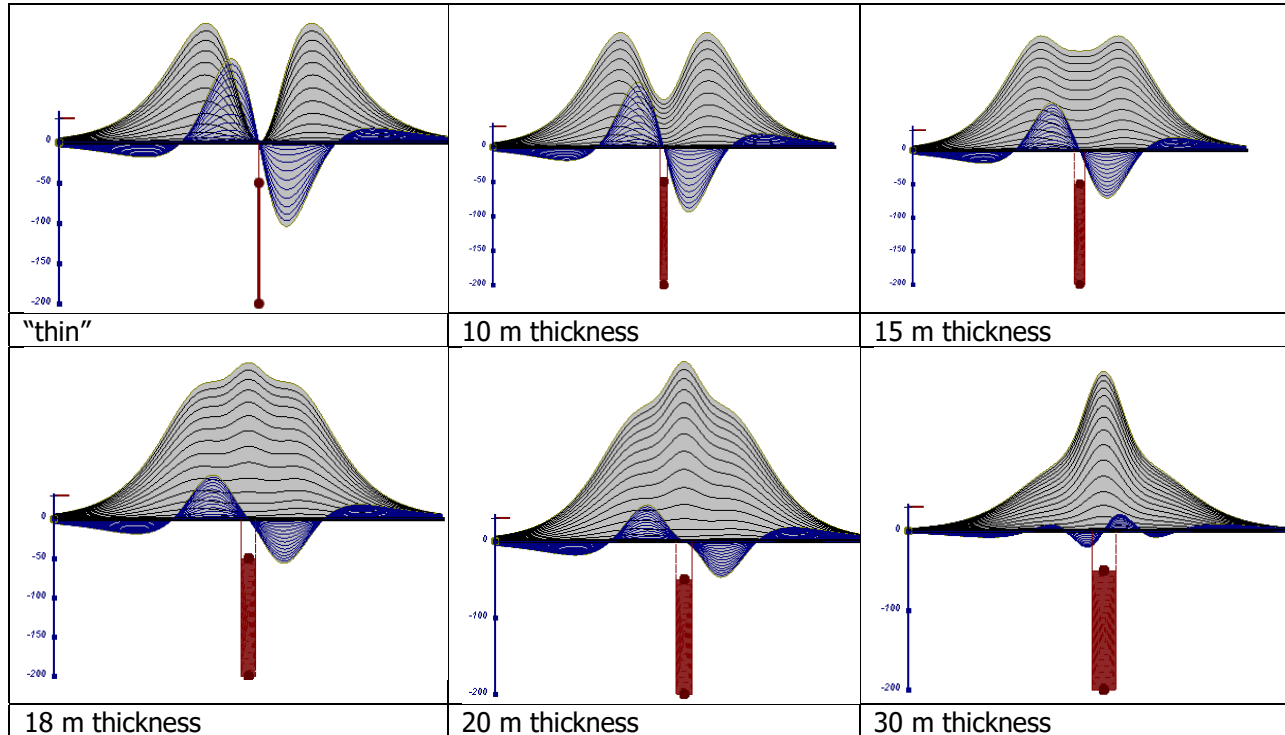


Figure D-17: Conductive vertical plate, depth 50 m, strike length 200 m, depth extends 150 m.

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September 2010

APPENDIX E

EM TIME CONSTANT (TAU) ANALYSIS

Estimation of time constant parameter¹ in transient electromagnetic method is one of the steps toward the extraction of the information about conductances beneath the surface from TEM measurements.

The most reliable method to discriminate or rank conductors from overburden, background or one and other is by calculating the EM field decay time constant (TAU parameter), which directly depends on conductance despite their depth and accordingly amplitude of the response.

THEORY

As established in electromagnetic theory, the magnitude of the electro-motive force (emf) induced is proportional to the time rate of change of primary magnetic field at the conductor. This emf causes eddy currents to flow in the conductor with a characteristic transient decay, whose Time Constant (Tau) is a function of the conductance of the survey target or conductivity and geometry (including dimensions) of the target. The decaying currents generate a proportional secondary magnetic field, the time rate of change of which is measured by the receiver coil as induced voltage during the Off time.

The receiver coil output voltage (e_0) is proportional to the time rate of change of the secondary magnetic field and has the form,

$$e_0 \propto (1 / \tau) e^{-(t/\tau)}$$

Where,

$\tau = L/R$ is the characteristic time constant of the target (TAU)

R = resistance

L = inductance

From the expression, conductive targets that have small value of resistance and hence large value of τ yield signals with small initial amplitude that decays relatively slowly with progress of time. Conversely, signals from poorly conducting targets that have large resistance value and small τ , have high initial amplitude but decay rapidly with time¹ (Fig. E1).

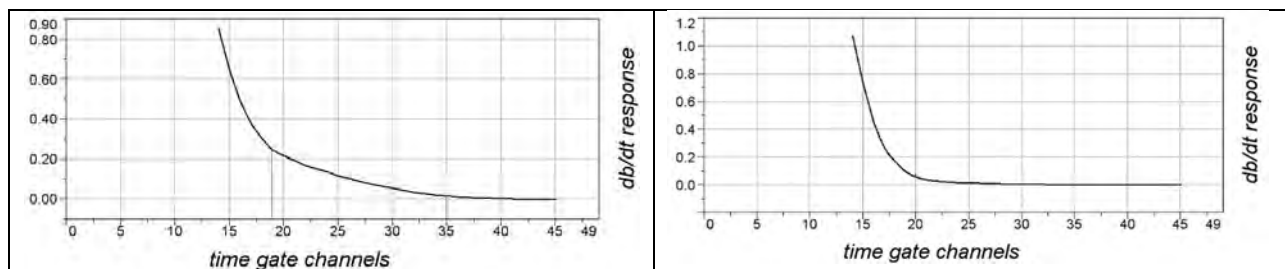


Figure E-1: Left – presence of good conductor, right – poor conductor.

¹ McNeill, JD, 1980, "Applications of Transient Electromagnetic Techniques", Technical Note TN-7 page 5, Geonics Limited, Mississauga, Ontario.

EM Time Constant (Tau) Calculation

The EM Time-Constant (TAU) is a general measure of the speed of decay of the electromagnetic response and indicates the presence of eddy currents in conductive sources as well as reflecting the “conductance quality” of a source. Although TAU can be calculated using either the measured dB/dt decay or the calculated B-field decay, dB/dt is commonly preferred due to better stability (S/N) relating to signal noise. Generally, TAU calculated on base of early time response reflects both near surface overburden and poor conductors whereas, in the late ranges of time, deep and more conductive sources, respectively. For example, early time TAU distribution in an area that indicates conductive overburden is shown in Figure 2.

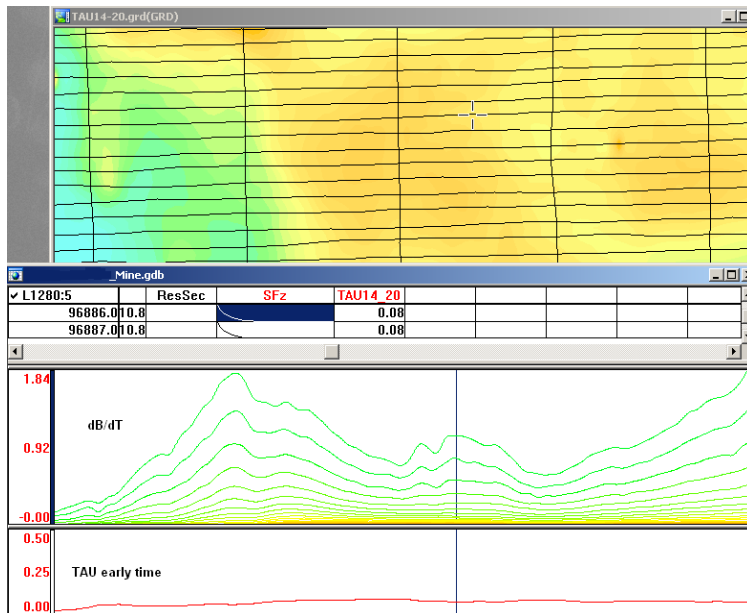


Figure E-2: Map of early time TAU. Area with overburden conductive layer and local sources.

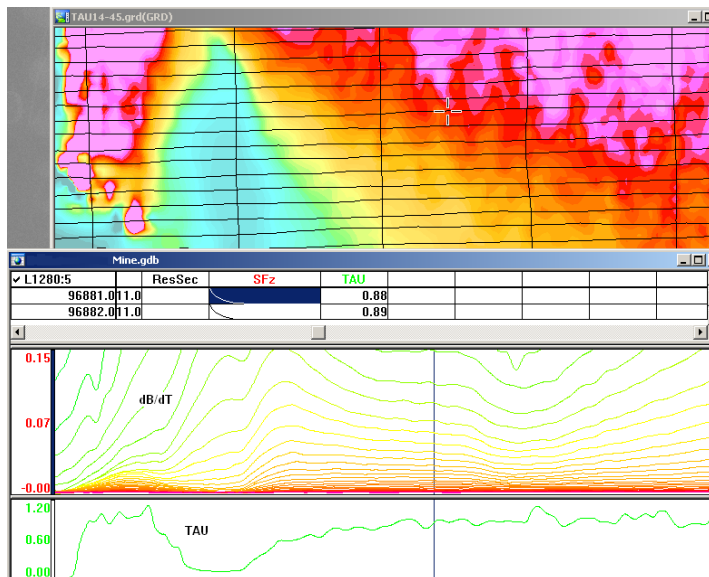


Figure E-3: Map of full time-range TAU with EM anomaly due to deep highly conductive target.

There are many advantages of TAU maps:

- TAU depends only on one parameter (conductance) in contrast to response magnitude;
- TAU is integral parameter, which covers time range and all conductive zones and targets are displayed independently of their depth and conductivity on a single map.
- Very good differential resolution in complex conductive places with many sources with different conductivity.
- Signs of the presence of good conductive targets are amplified and emphasized independently of their depth and level of response accordingly.

In the example shown in Figure 4 and 5, three local targets are defined, each of them with a different depth of burial, as indicated on the resistivity depth image (RDI). All are very good conductors but the deeper target (number 2) has a relatively weak dB/dt signal yet also features the strongest total TAU (Figure 4). This example highlights the benefit of TAU analysis in terms of an additional target discrimination tool.

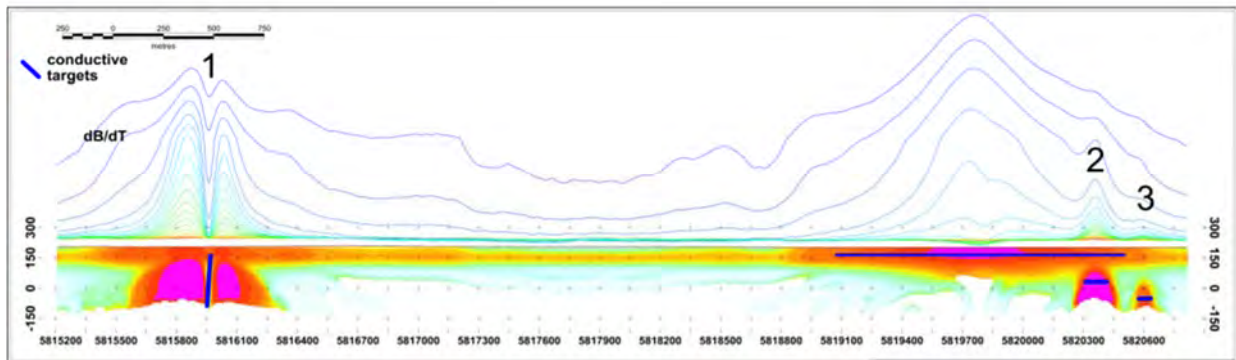


Figure E-4: dB/dt profile and RDI with different depths of targets.

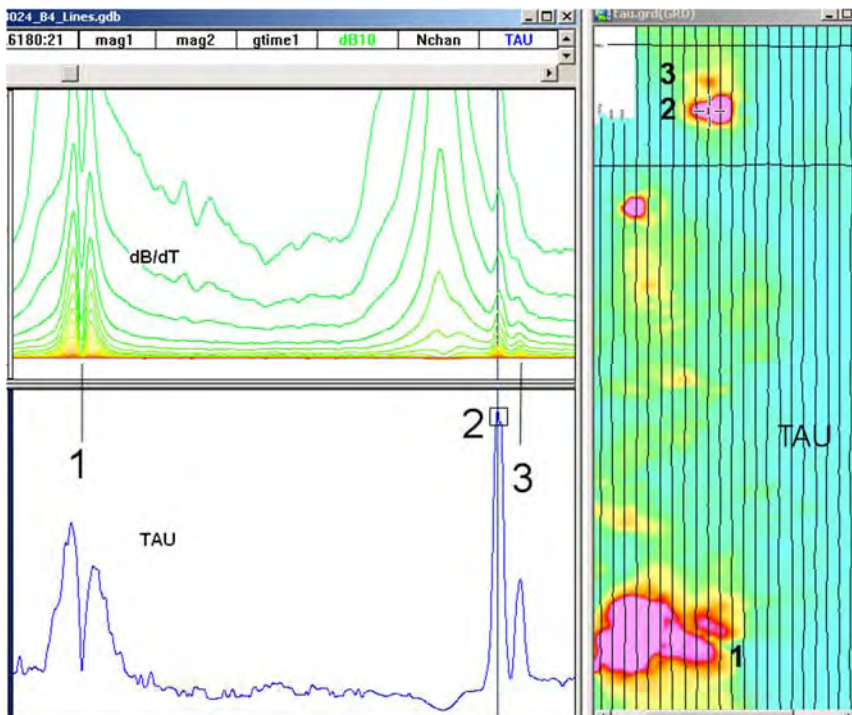


Figure E-5: Map of total TAU and dB/dt profile.

The EM Time Constants for dB/dt and B-field were calculated using the “sliding Tau” in-house program developed at Geotech2. The principle of the calculation is based on using of time window (4 time channels) which is sliding along the curve decay and looking for latest time channels which have a response above the level of noise and decay. The EM decays are obtained from all available decay channels, starting at the latest channel. Time constants are taken from a least square fit of a straight-line (log/linear space) over the last 4 gates above a pre-set signal threshold level (Figure F6). Threshold settings are pointed in the “label” property of TAU database channels. The sliding Tau method determines that, as the amplitudes increase, the time-constant is taken at progressively later times in the EM decay. Conversely, as the amplitudes decrease, Tau is taken at progressively earlier times in the decay. If the maximum signal amplitude falls below the threshold or becomes negative for any of the 4 time gates, then Tau is not calculated and is assigned a value of “dummy” by default.

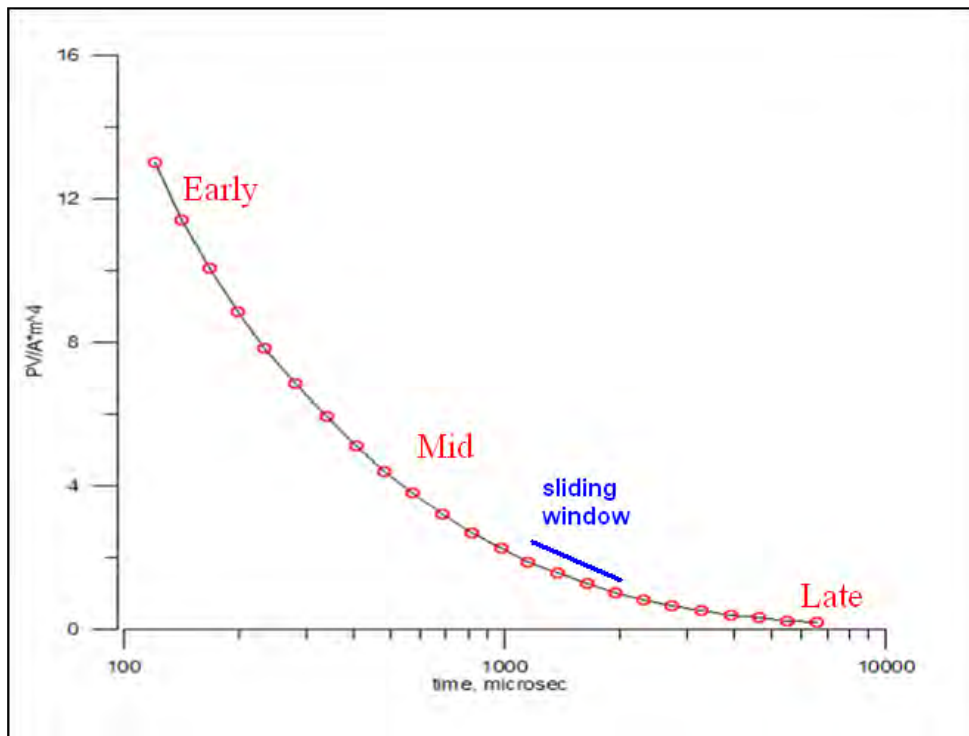


Figure E-6: Typical dB/dt decays of VTEM data

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September 2010

² by A.Prikhodko

APPENDIX F

TEM RESISTIVITY DEPTH IMAGING (RDI)

Resistivity depth imaging (RDI) is technique used to rapidly convert EM profile decay data into an equivalent resistivity versus depth cross-section, by deconvolving the measured TEM data. The used RDI algorithm of Resistivity-Depth transformation is based on scheme of the apparent resistivity transform of Maxwell A.Meju (1998)¹ and TEM response from conductive half-space. The program is developed by Alexander Prikhodko and depth calibrated based on forward plate modeling for VTEM system configuration (Fig. 1-10).

RDIs provide reasonable indications of conductor relative depth and vertical extent, as well as accurate 1D layered-earth apparent conductivity/resistivity structure across VTEM flight lines. Approximate depth of investigation of a TEM system, image of secondary field distribution in half space, effective resistivity, initial geometry and position of conductive targets is the information obtained on base of the RDIs.

Maxwell forward modeling with RDI sections from the synthetic responses (VTEM system).

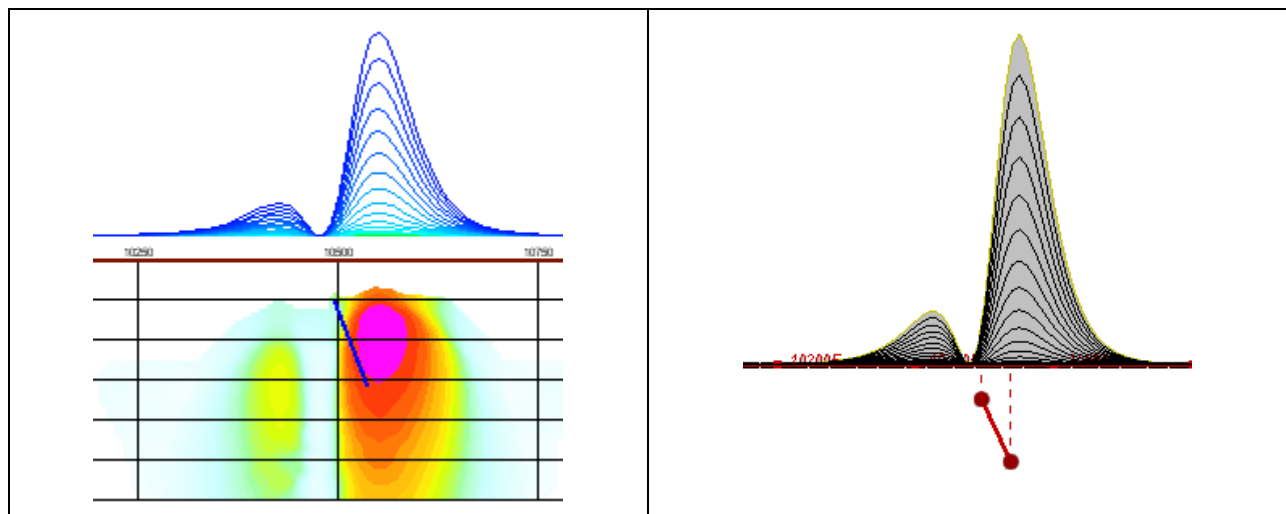


Figure F-1: Maxwell plate model and RDI from the calculated response for conductive "thin" plate (depth 50 m, dip 65 degrees, depth extend 100 m).

¹ Maxwell A.Meju, 1998, Short Note: A simple method of transient electromagnetic data analysis, *Geophysics*, **63**, 405–410.

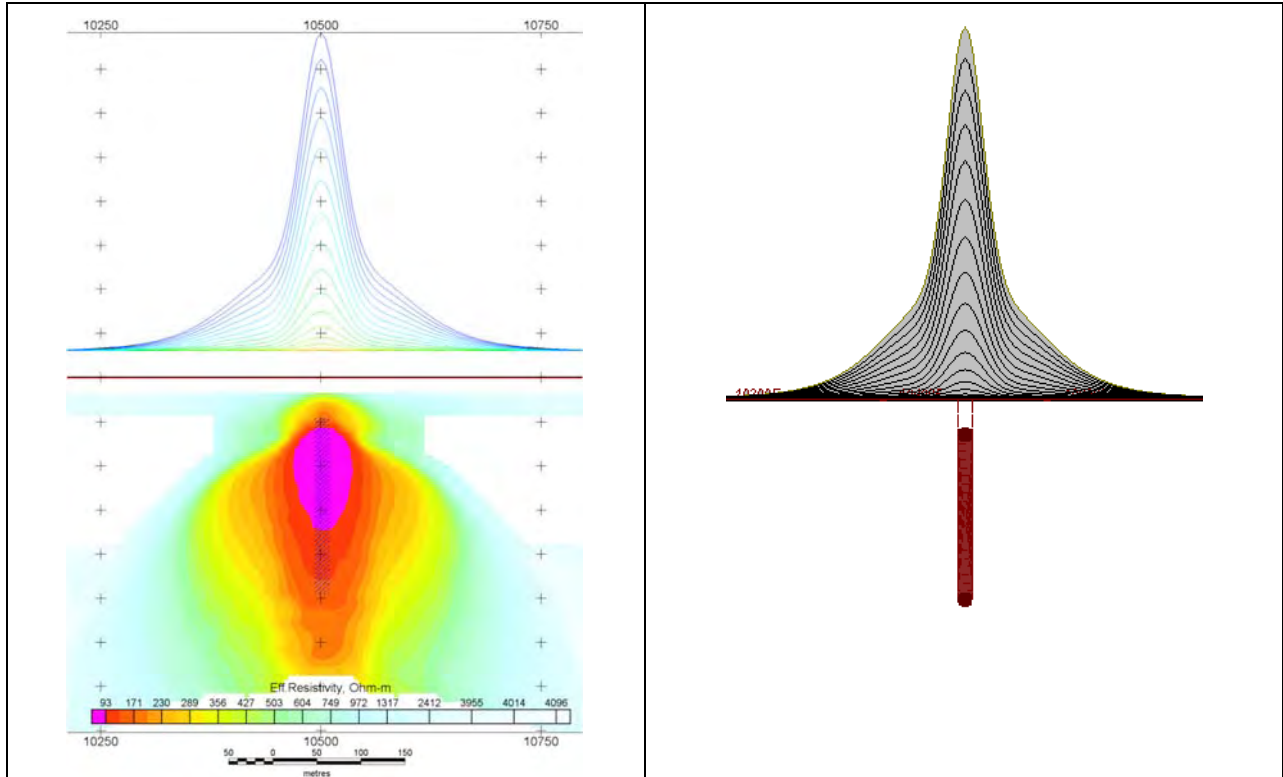


Figure F-2: Maxwell plate model and RDI from the calculated response for "thick" plate 18 m thickness, depth 50 m, depth extend 200 m).

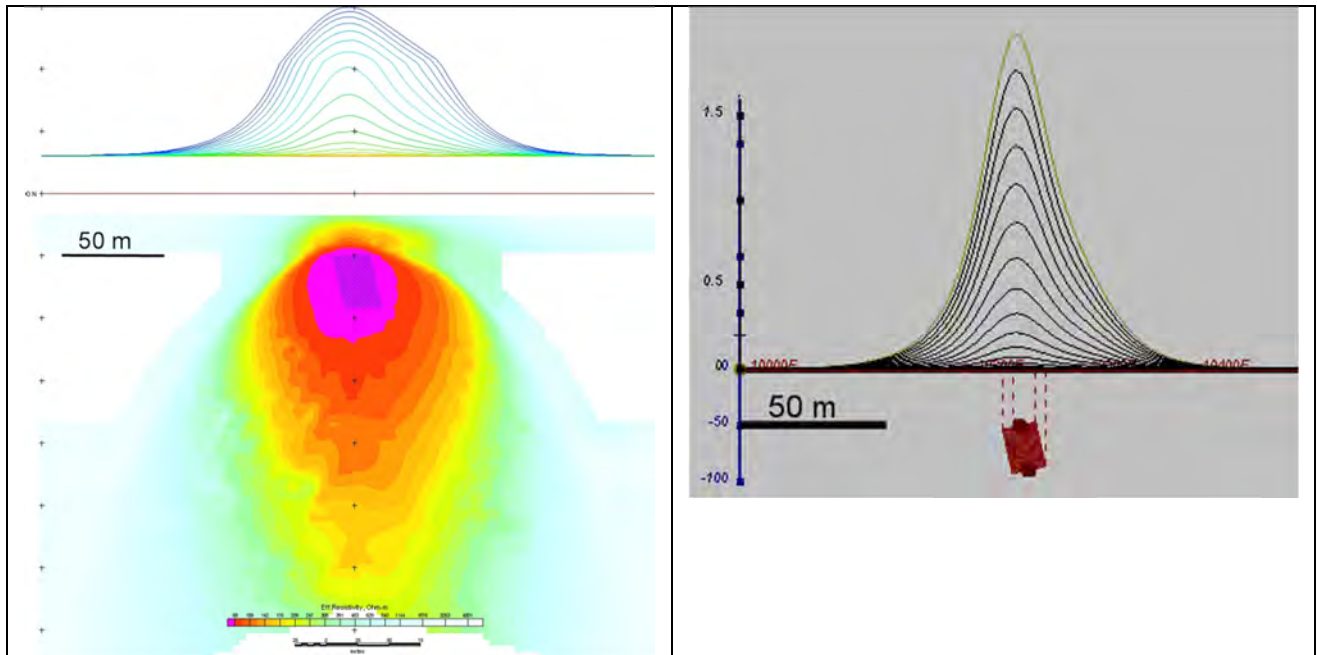


Figure F-3: Maxwell plate model and RDI from the calculated response for bulk ("thick") 100 m length, 40 m depth extend, 30 m thickness.

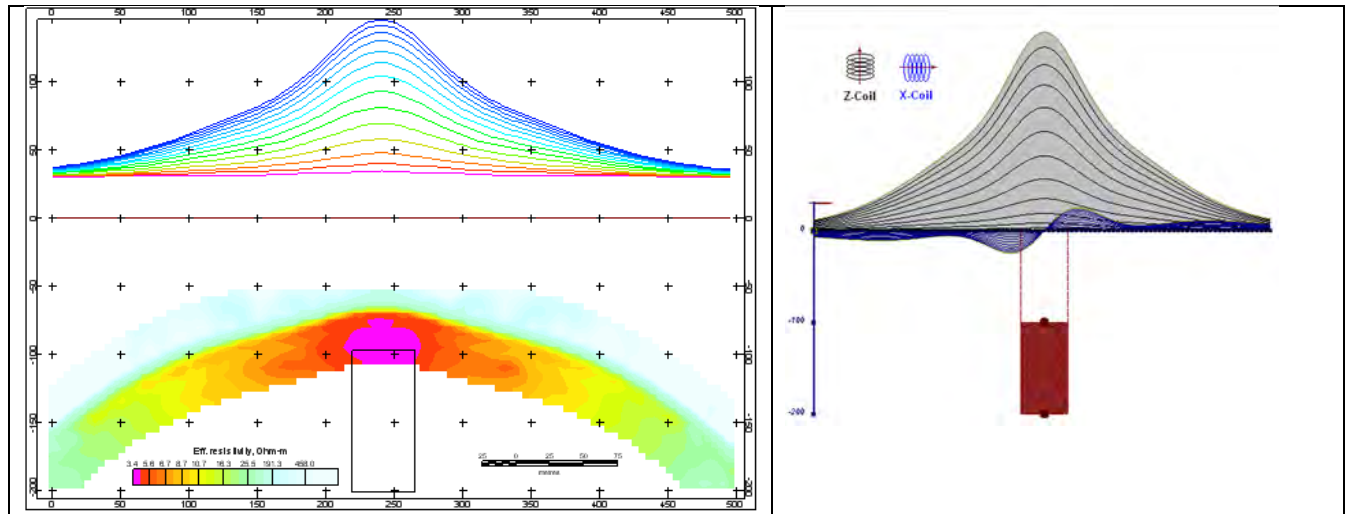


Figure F-4: Maxwell plate model and RDI from the calculated response for "thick" vertical target (depth 100 m, depth extend 100 m). 19-44 chan.

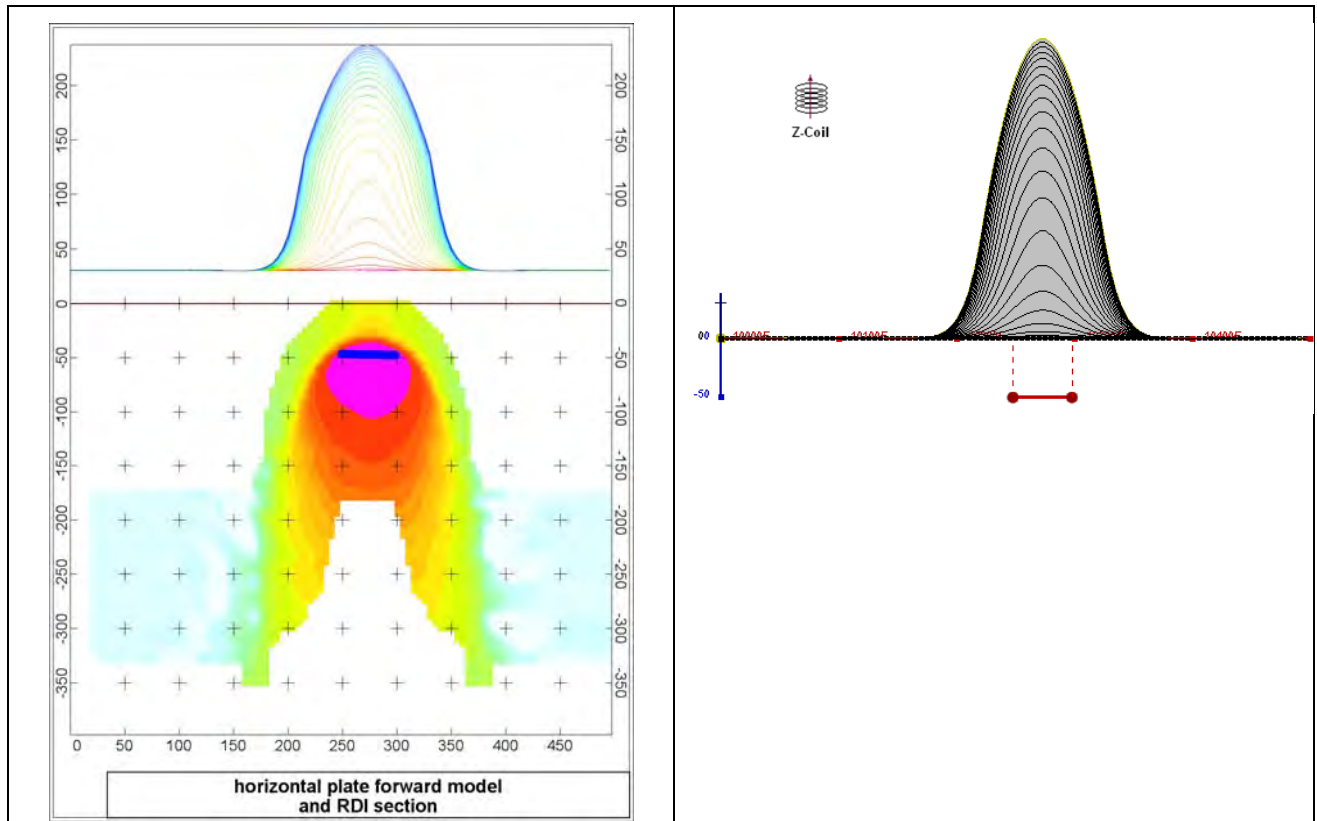


Figure F-5: Maxwell plate model and RDI from the calculated response for horizontal thin plate (depth 50 m, dim 50x100 m). 15-44 chan.

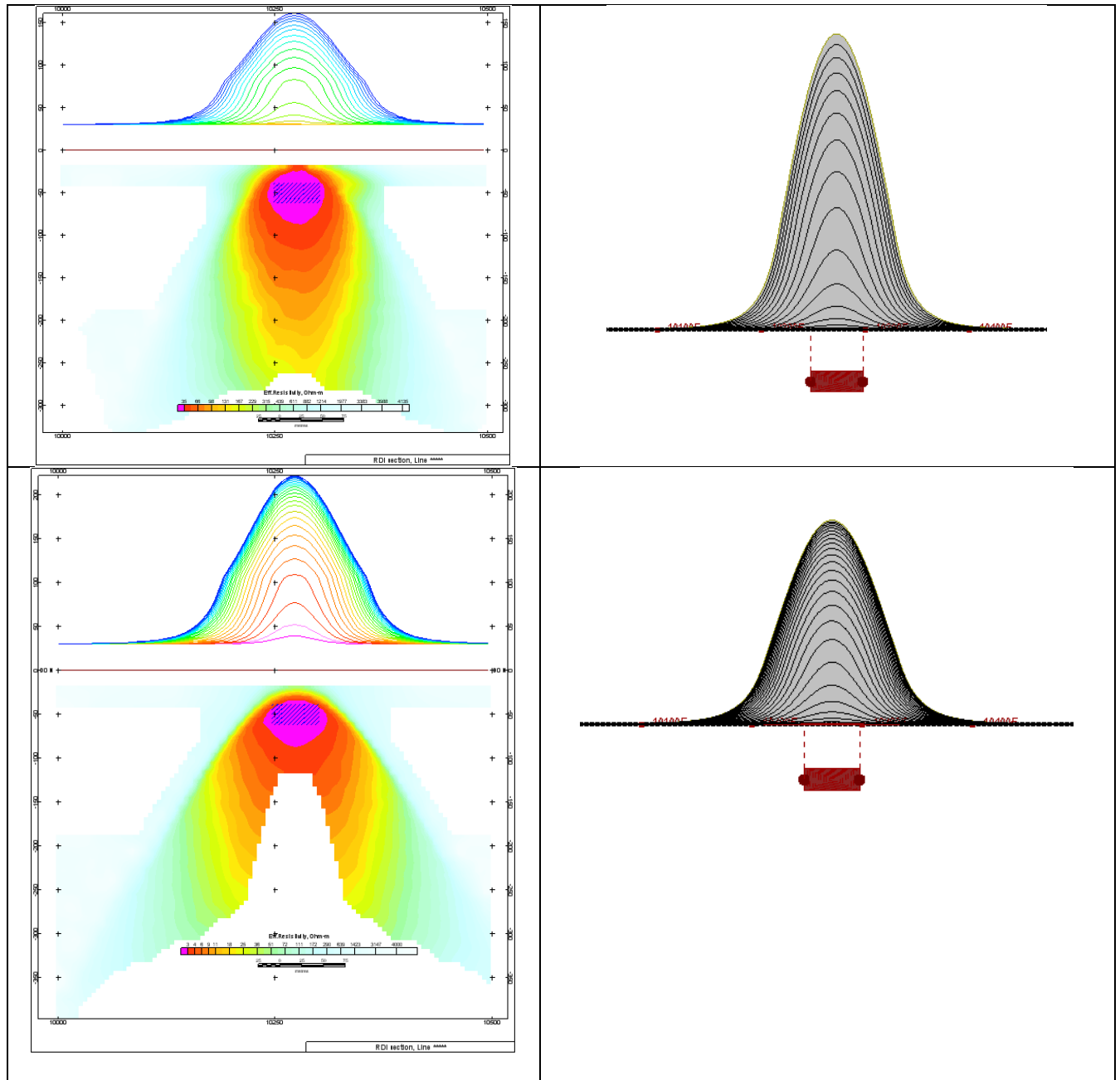


Figure F-6: Maxwell plate model and RDI from the calculated response for horizontal thick (20m) plate – less conductive (on the top), more conductive (below).

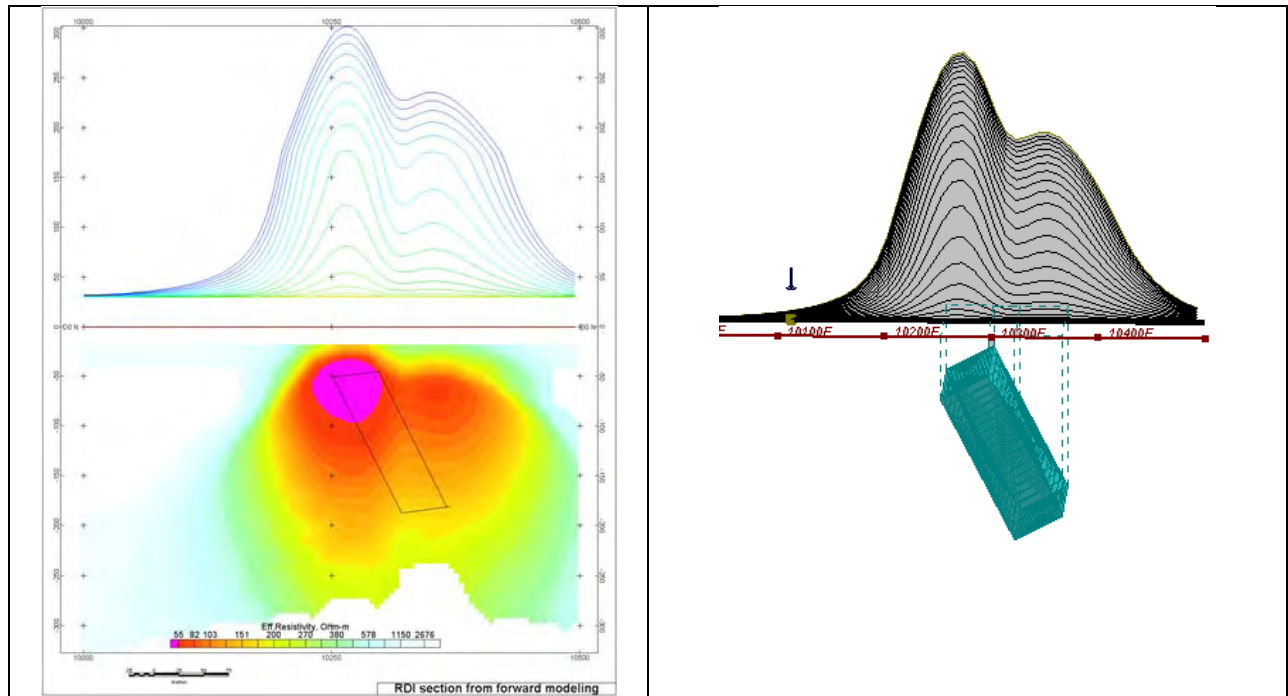


Figure F-7: Maxwell plate model and RDI from the calculated response for inclined thick (50m) plate. Depth extends 150 m, depth to the target 50 m.

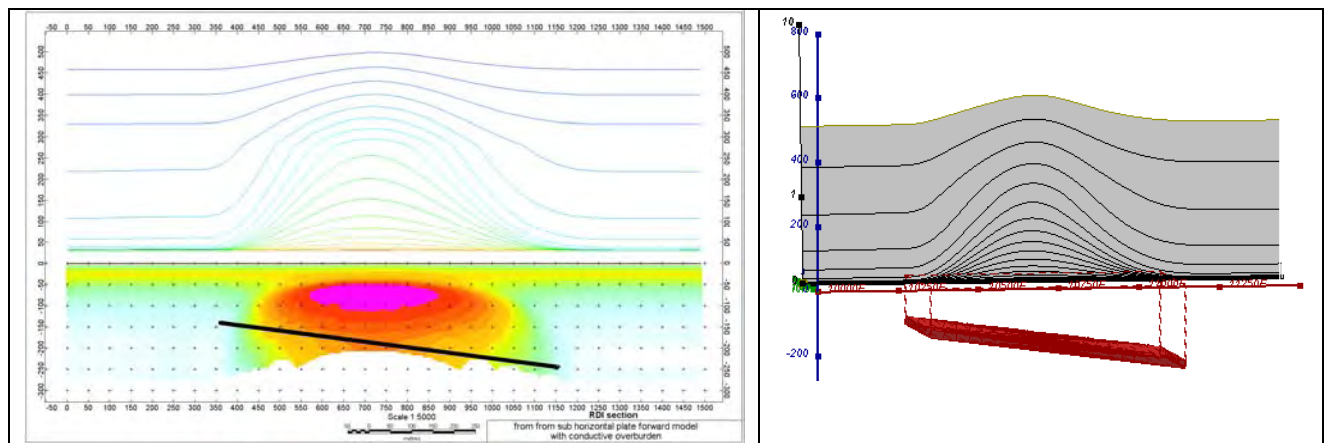


Figure F-8: Maxwell plate model and RDI from the calculated response for the long, wide and deep subhorizontal plate (depth 140 m, dim 25x500x800 m) with conductive overburden.

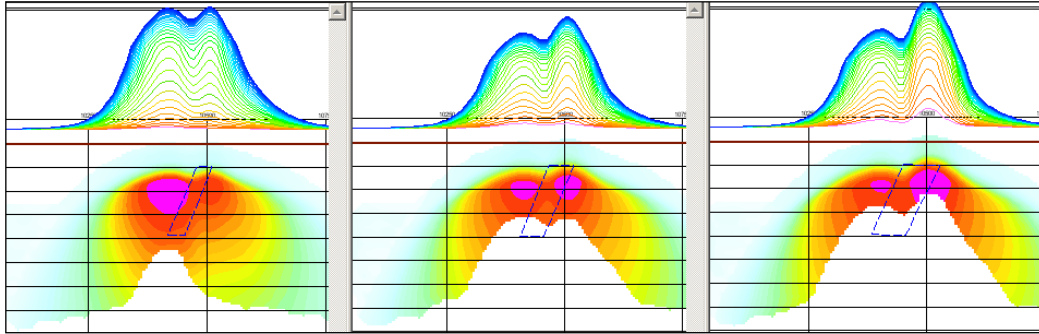


Figure F-9: Maxwell plate models and RDIs from the calculated response for "thick" dipping plates (35, 50, 75 m thickness), depth 50 m, conductivity 2.5 S/m.

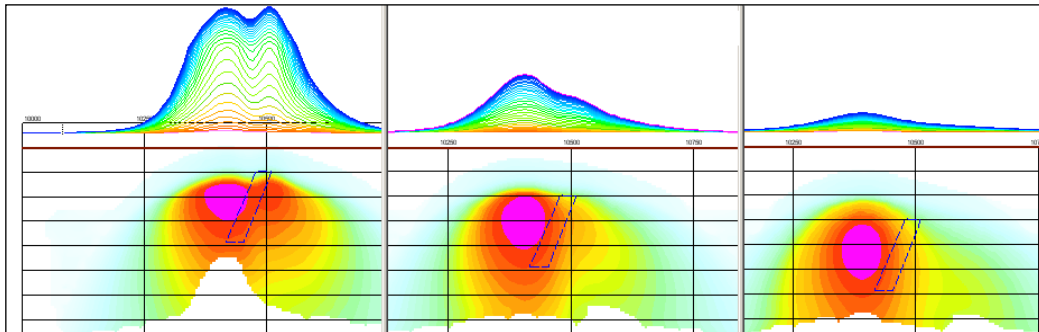


Figure F-10: Maxwell plate models and RDIs from the calculated response for "thick" (35 m thickness) dipping plate on different depth (50, 100, 150 m), conductivity 2.5 S/m.

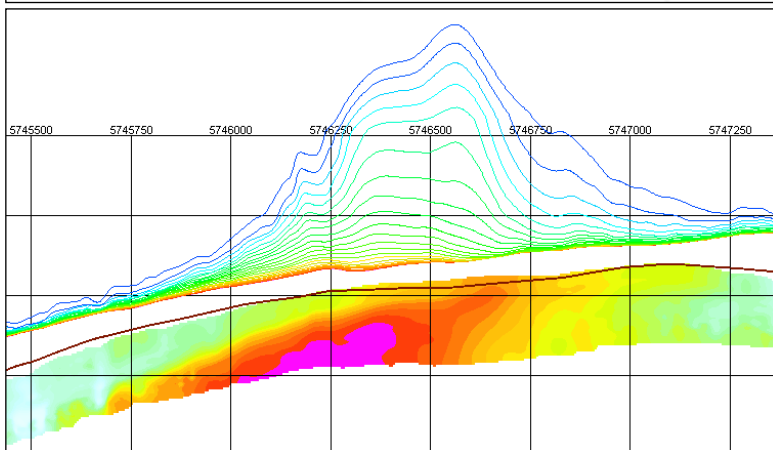
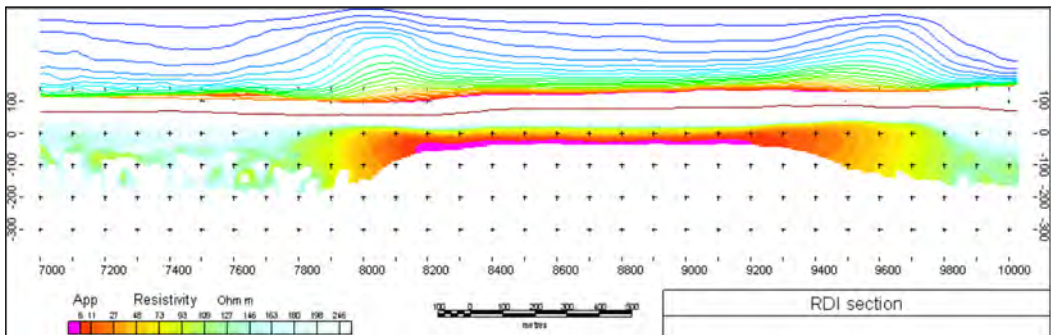
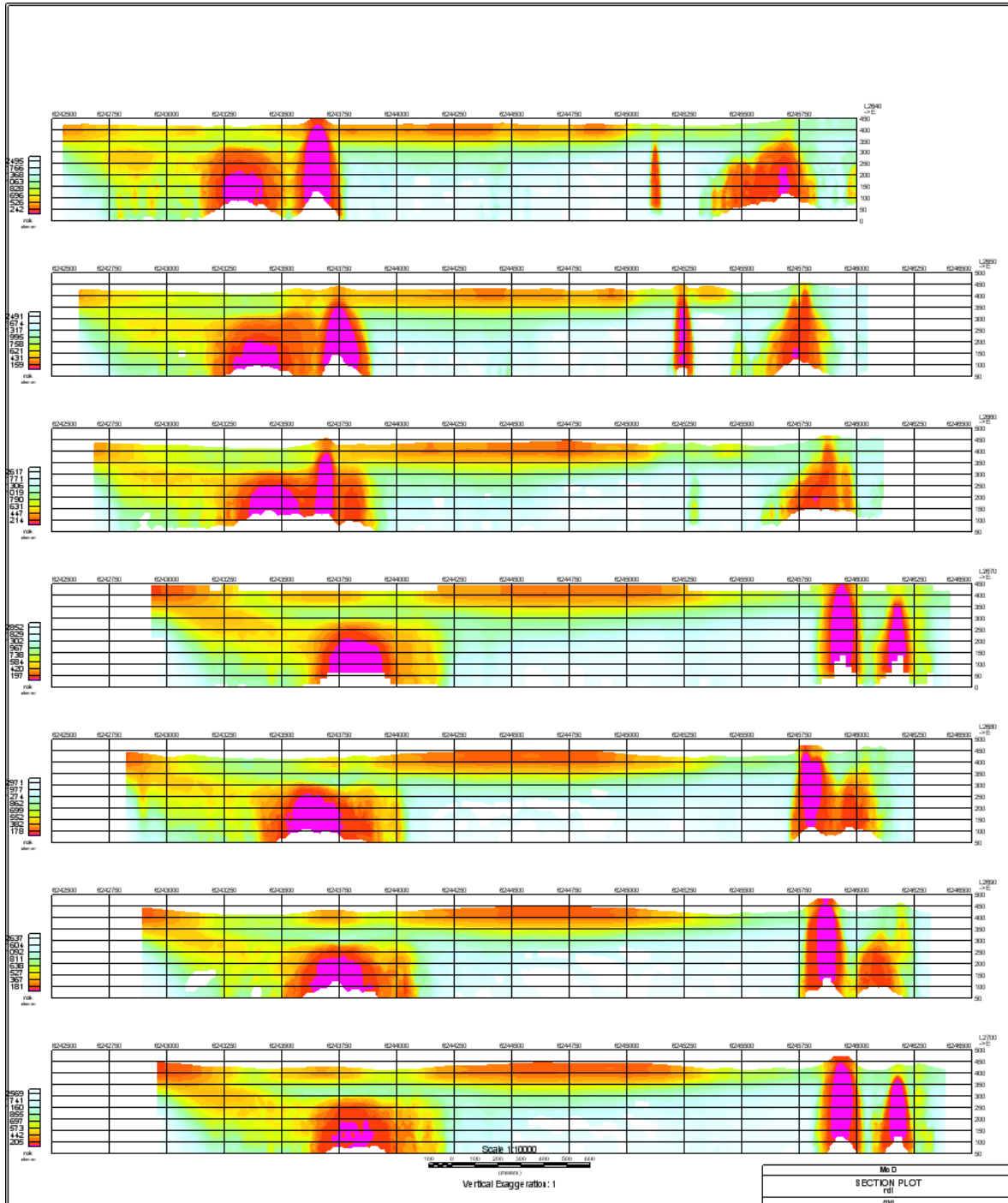


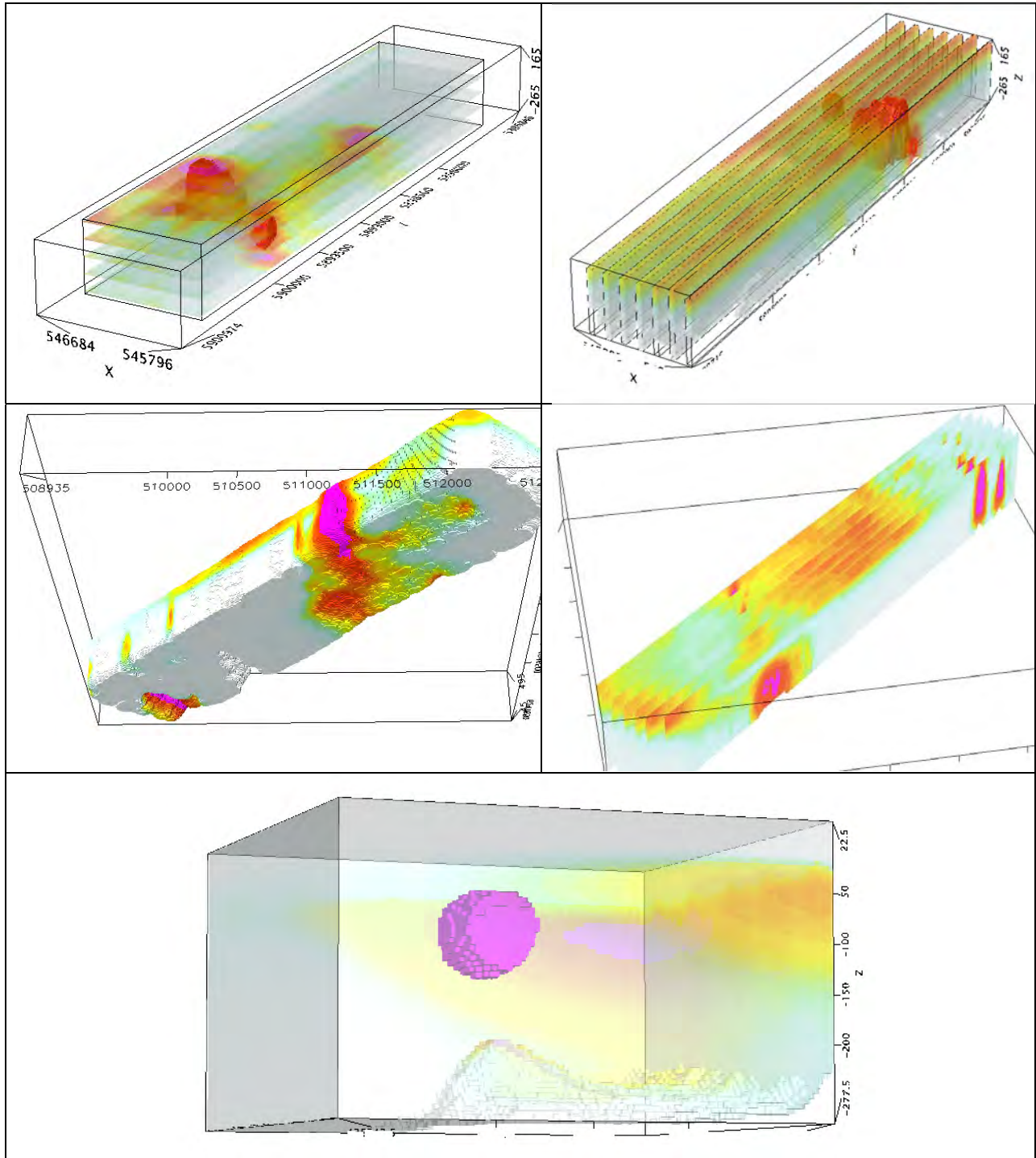
Figure F-11: RDI section for the real horizontal and slightly dipping conductive layers.

FORMS OF RDI PRESENTATION

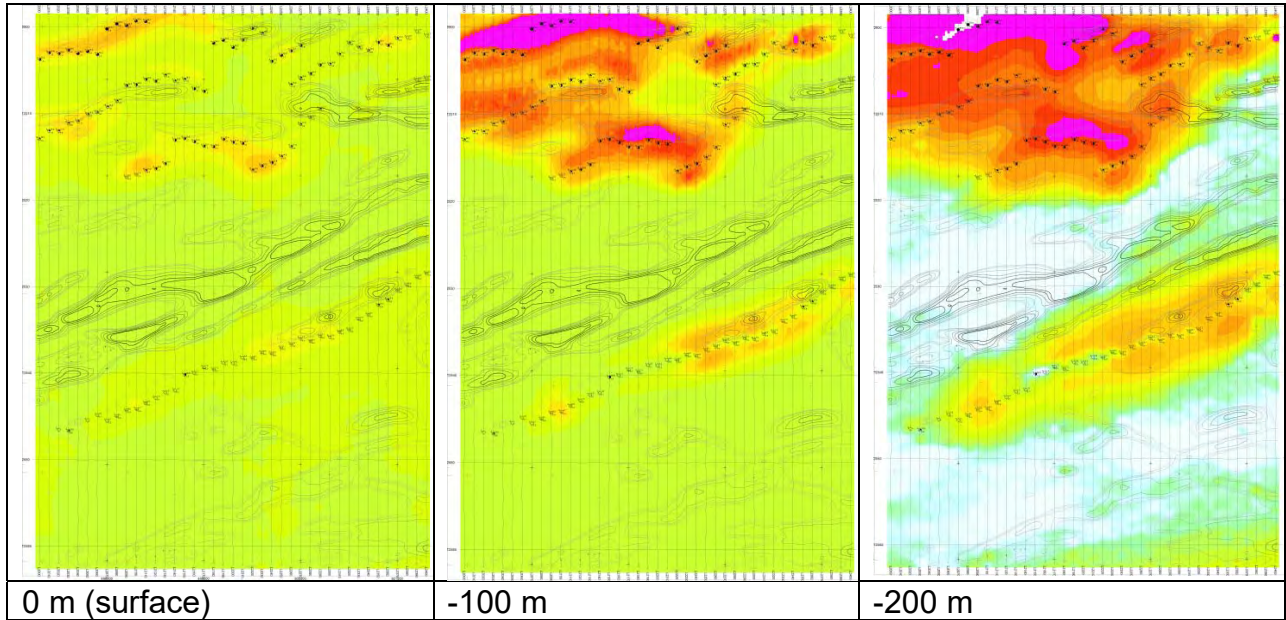
PRESENTATION OF SERIES OF LINES



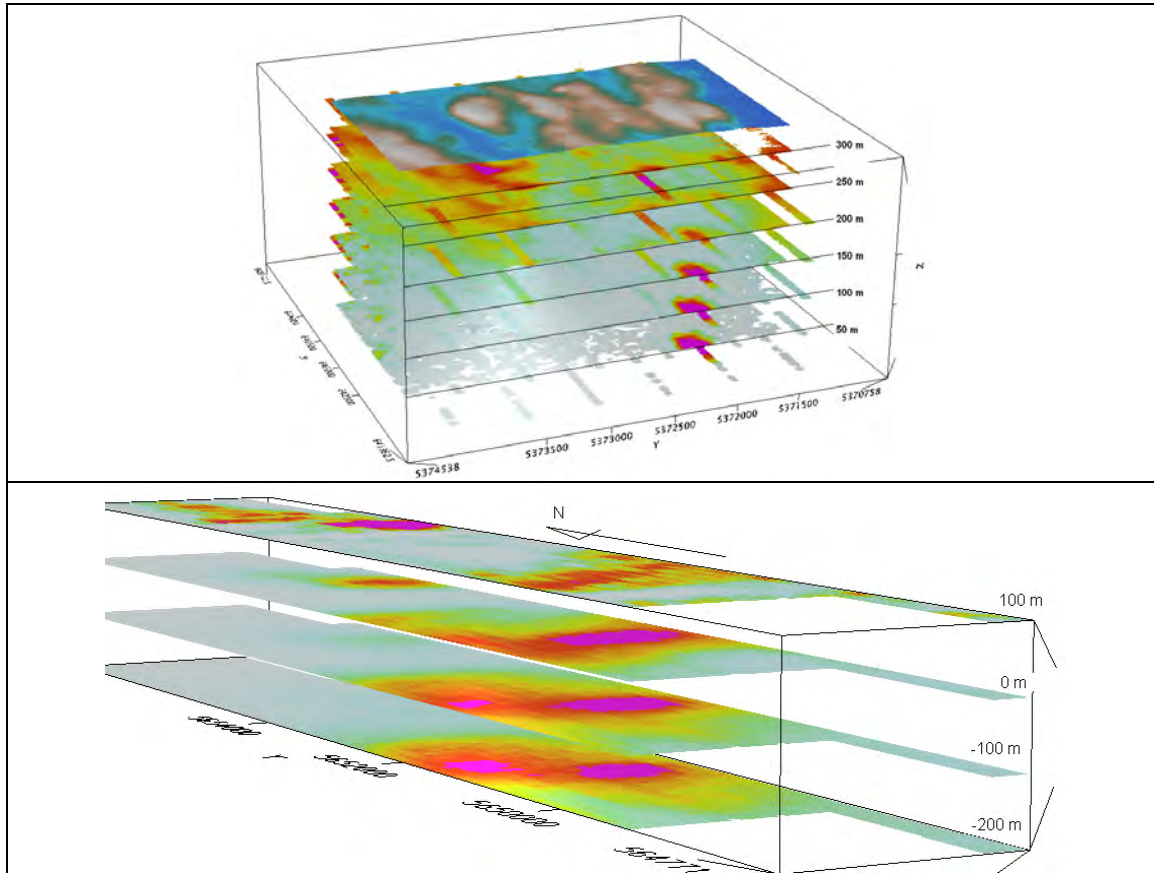
3D PRESENTATION OF RDIS



APPARENT RESISTIVITY DEPTH SLICES PLANS:

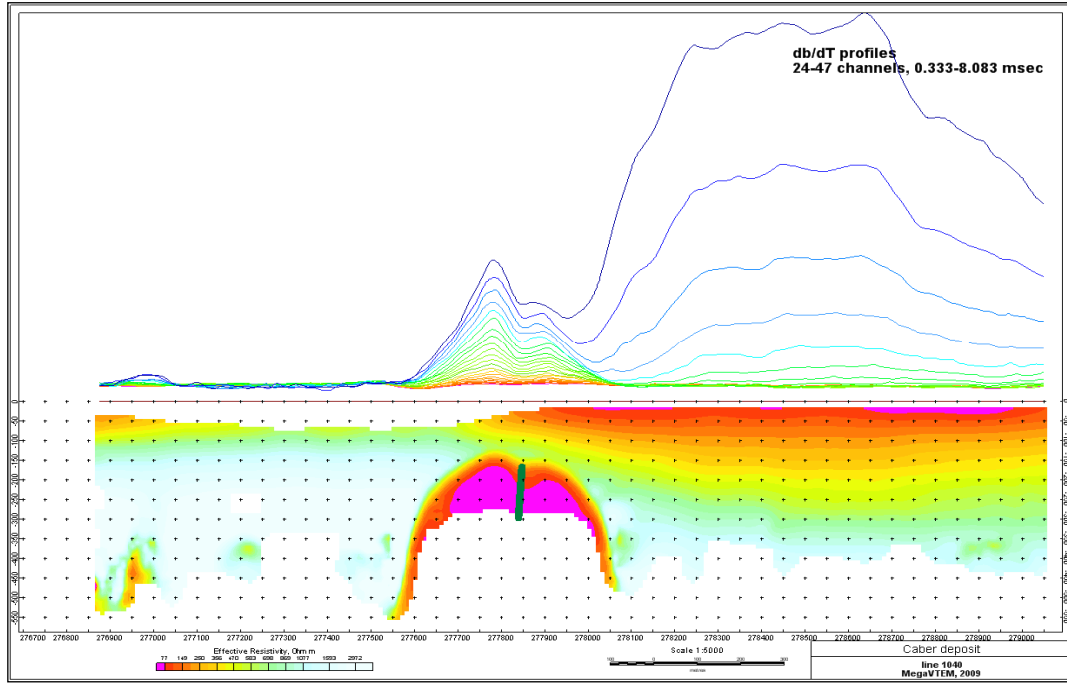


3D VIEWS OF APPARENT RESISTIVITY DEPTH SLICES:

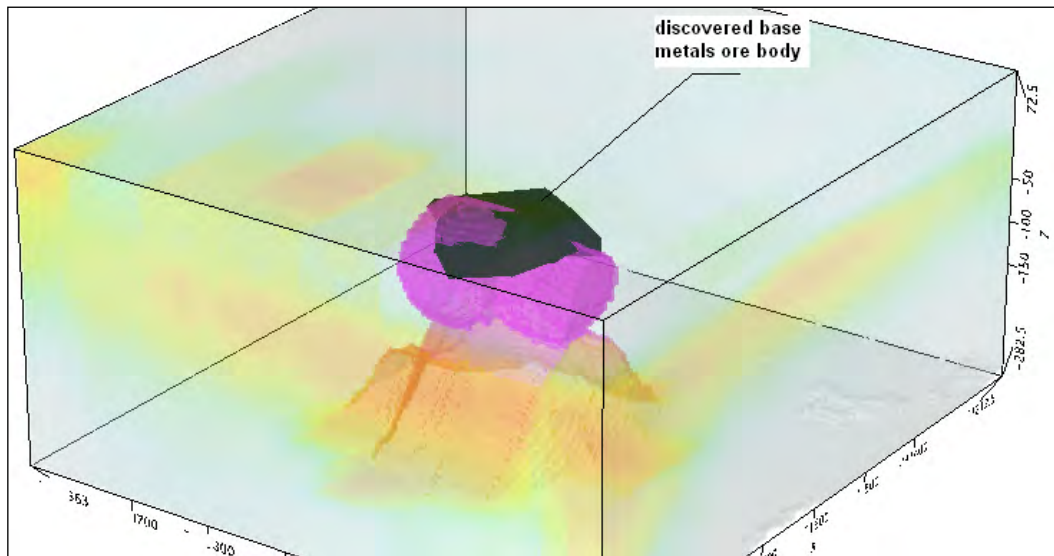


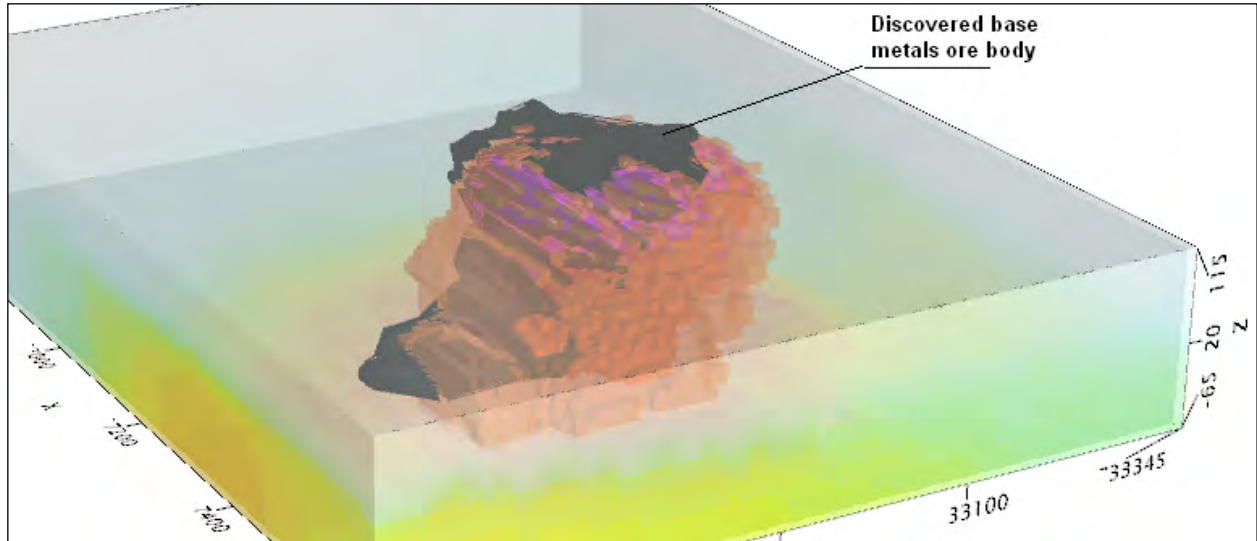
REAL BASE METAL TARGETS IN COMPARISON WITH RDIS:

RDI section of the line over Caber deposit ("thin" subvertical plate target and conductive overburden).



3D RDI VOXELS WITH BASE METALS ORE BODIES (MIDDLE EAST):





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Geotech Ltd.
April 2011

APPENDIX G

RESISTIVITY DEPTH IMAGES (RDI)

Please see RDI Folder on DVD for the PDF's

APPENDIX IV: MAPS

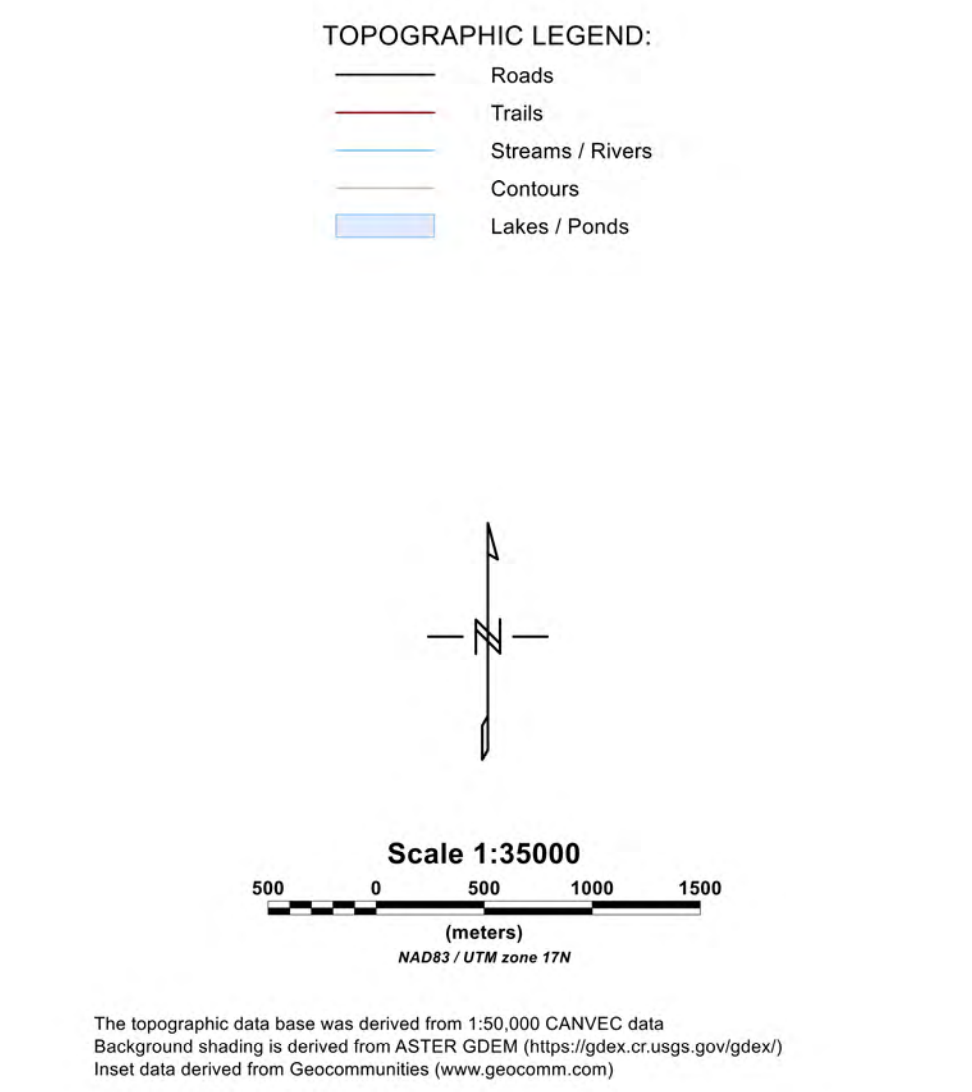
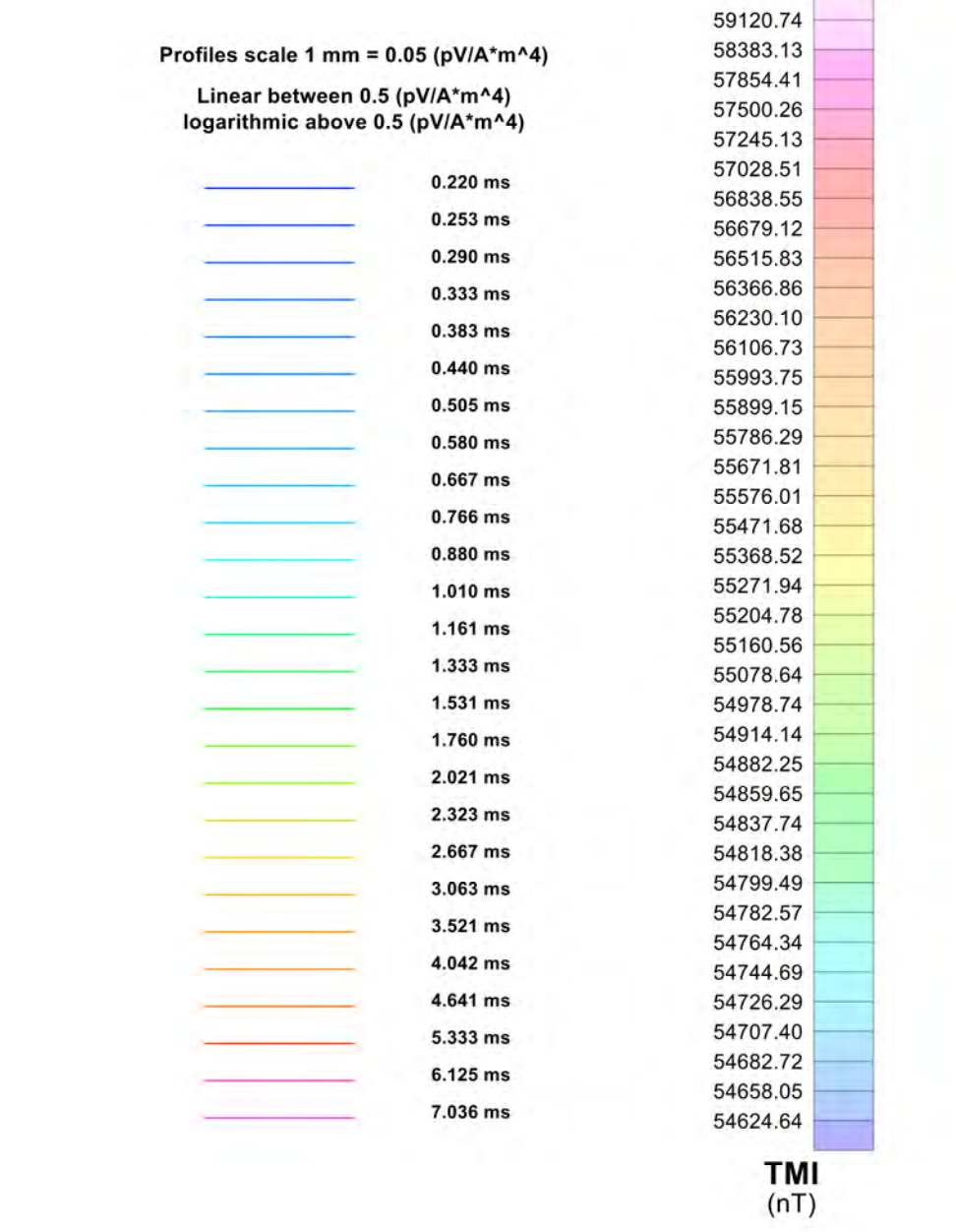
APPENDIX IV: MAPS



SURVEY SPECIFICATIONS:
Survey Date: Nov 11th, 2020 to Feb 11th, 2021
Survey Base: Temagami, ON
Aircraft: Aerospatiale A-Star 350 B3 (C-FBZN)
Survey Line Spacing: 100 Meters
Survey Line Direction: N 0° E / N 180° E
Tie Line Spacing: 1000 Meters
Tie Line Direction: N 90° E / N 270° E
Mean Terrain Clearance: 111 Meters
EM Loop: Towed at an average terrain clearance of 63 meters.
Magnetic Sensor: Towed at an average terrain clearance of 96 meters.

INSTRUMENTS:
Geotech Time Domain Electromagnetic System (VTM)
Concentric Rx/Tx Geometry
X-Coil Loop: Diameter 0.32 Meters
Transmitter Loop: Diameter 35 Meters, Base Frequency 30 Hz
Dipole Moment: 637,863.7 nA
Transmitter Wave Form: Trapezoid, Pulse Width 7.31 ms.
Geometrics High-Sensitivity Caesium Magnetometer
Mag Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION
Datum: NAD83
Projection: Universal Transverse Mercator
Central Meridian: 81°W (Zone 17N)
Central Scale Factor: 0.9996
False Easting/Northing: 500,000m/0m
Major Axis: 6378137.000
Eccentricity: 0.081819191

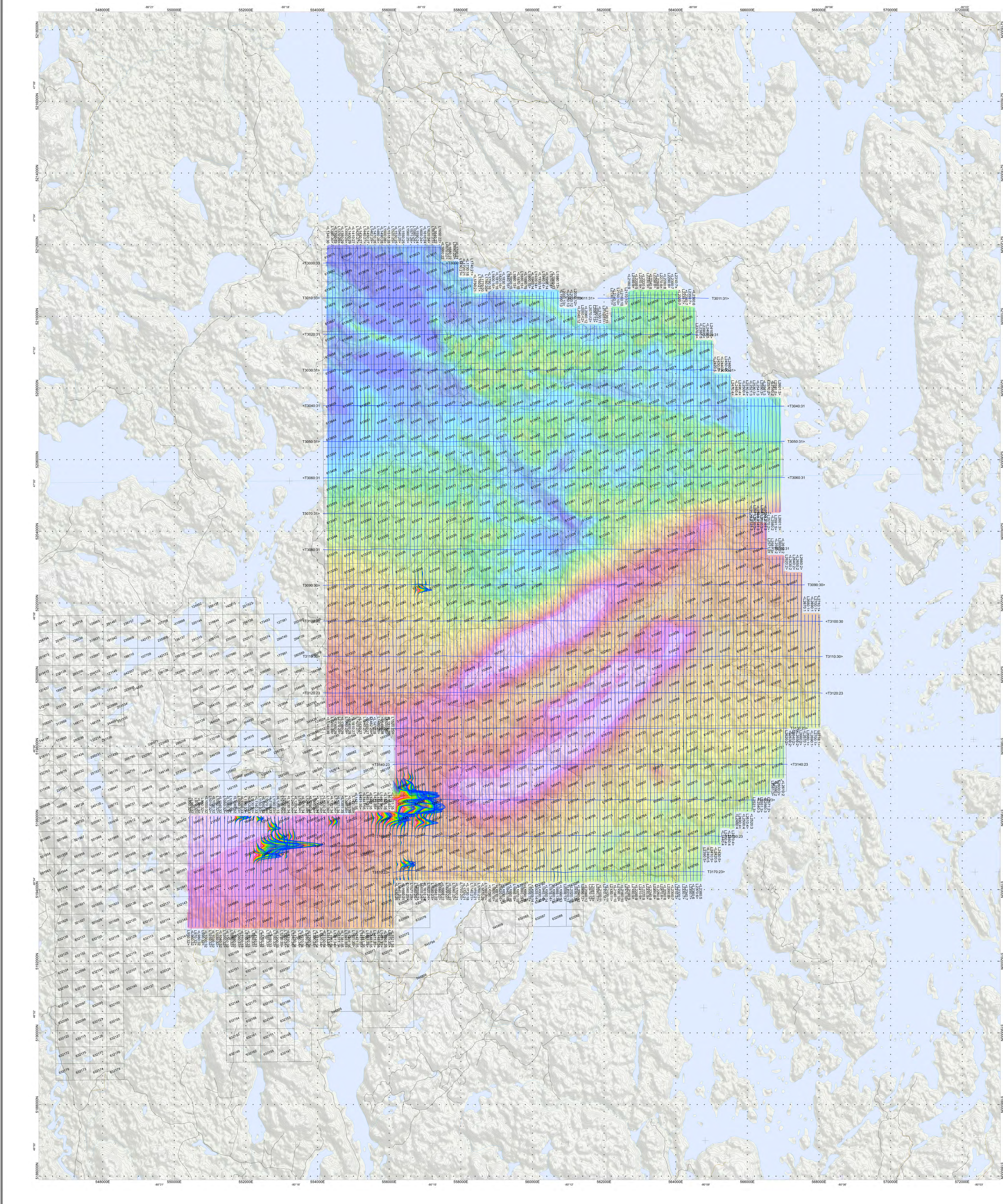


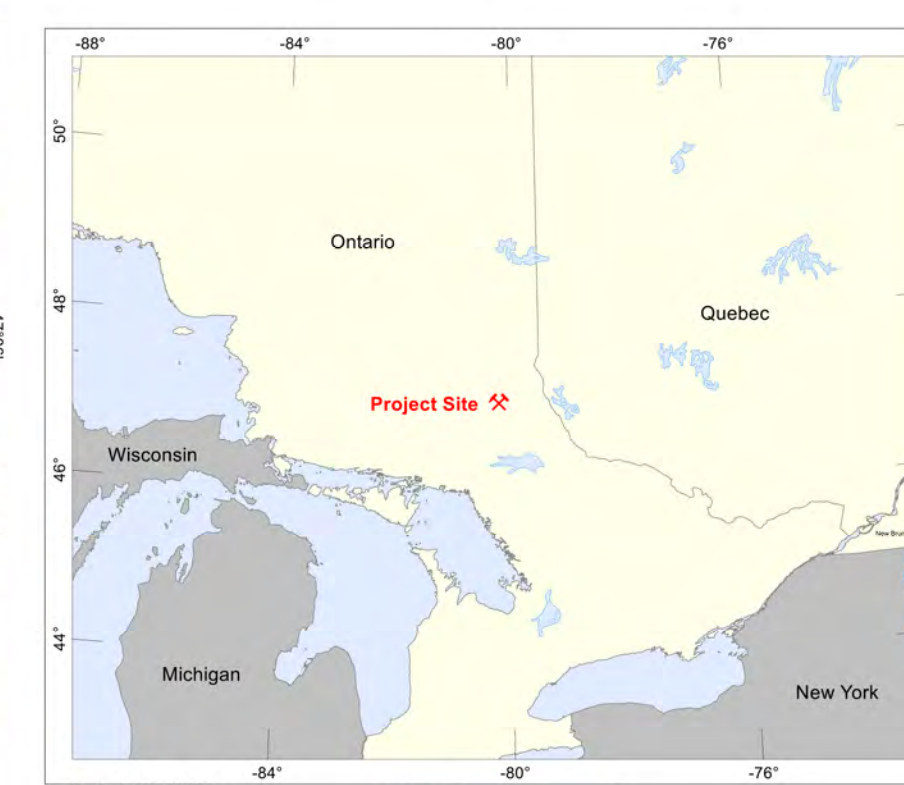
Conquest Resources
Belfast Copper Project
Temagami, ON

Geotech VTEM System
VTM B-Field Z Component Profiles
Time Gates 0.220 - 7.036 ms
over Total Magnetic Intensity

Flown and processed by Geotech Ltd.
270 Industrial Parkway South,
Aurora, Ontario, Canada L4G 3T9
www.geotech.ca

April, 2021

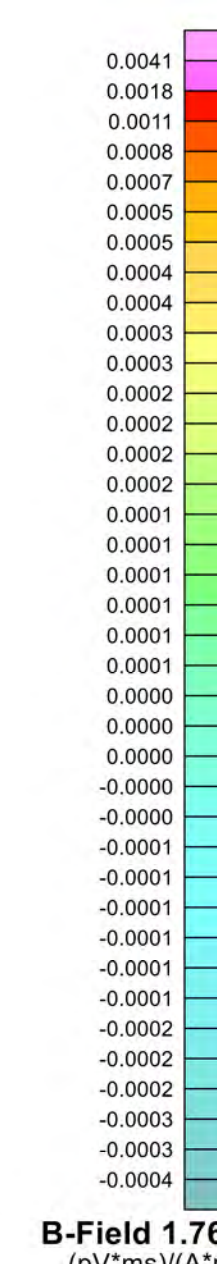




SURVEY SPECIFICATIONS:
 Survey Date: Nov 11th, 2020 to Feb 11th, 2021
 Survey Base: Temagami, ON
 Aircraft: Aerospatiale A-Star 350 B3 (C-FBZN)
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 Survey Line Direction: N 0° E / N 180° E
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 Tie Line Direction: N 90° E / N 270° E
 Mean Terrain Clearance: 111 Meters
 EM Loop: Towed at an average terrain clearance of 63 meters.
 Magnetic Sensor: Towed at an average terrain clearance of 98 meters.

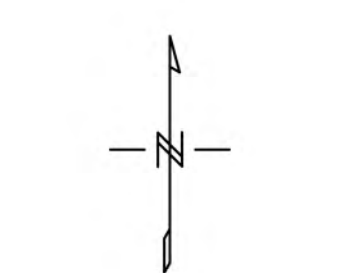
INSTRUMENTS
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 Major Axis: 6378137.000
 Eccentricity: 0.081819191



B-Field 1.760 ms
 (gT/mg) (µT/Tm)

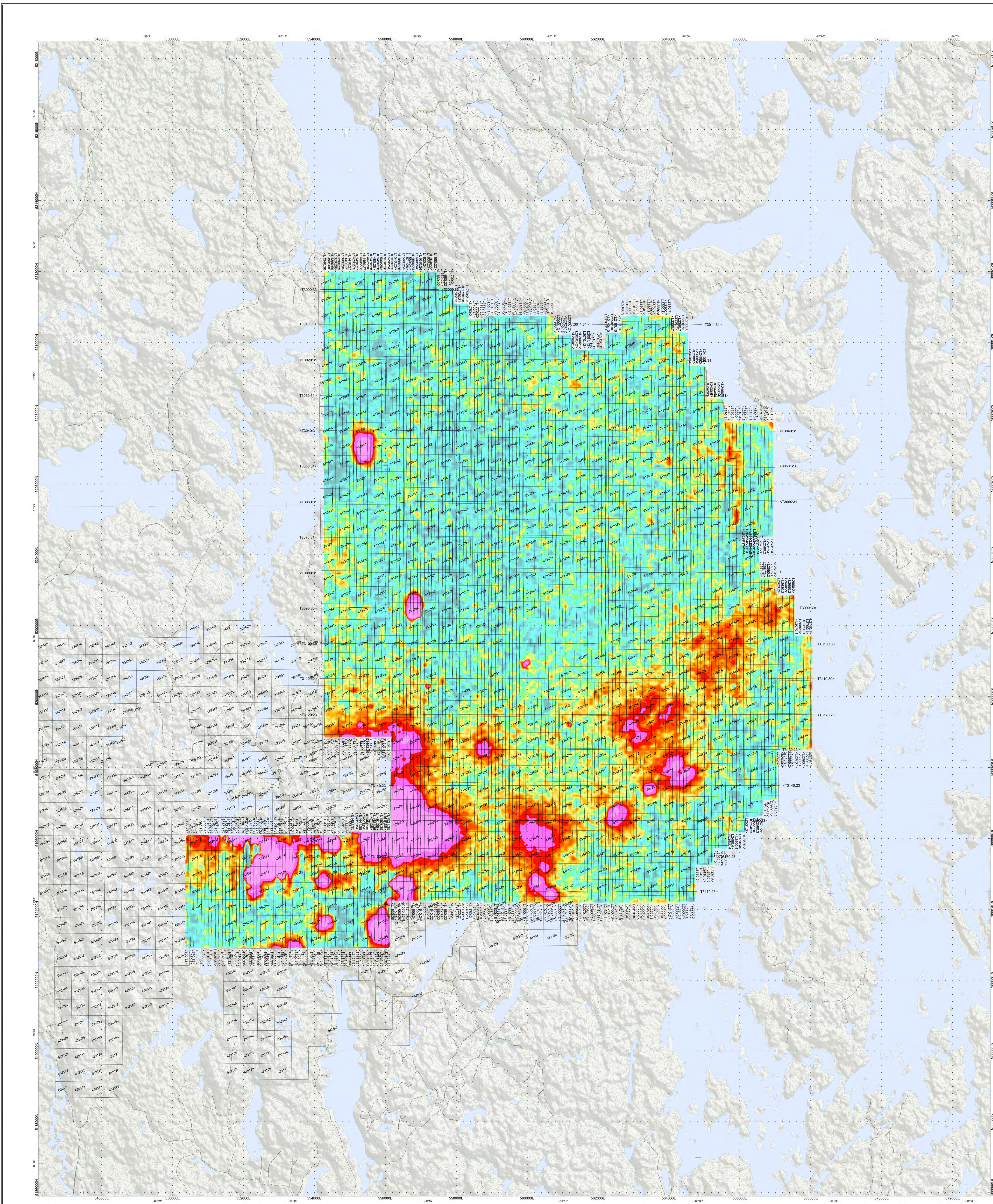
TOPOGRAPHIC LEGEND:
 Roads
 Trails
 Streams / Rivers
 Contours
 Lakes / Ponds

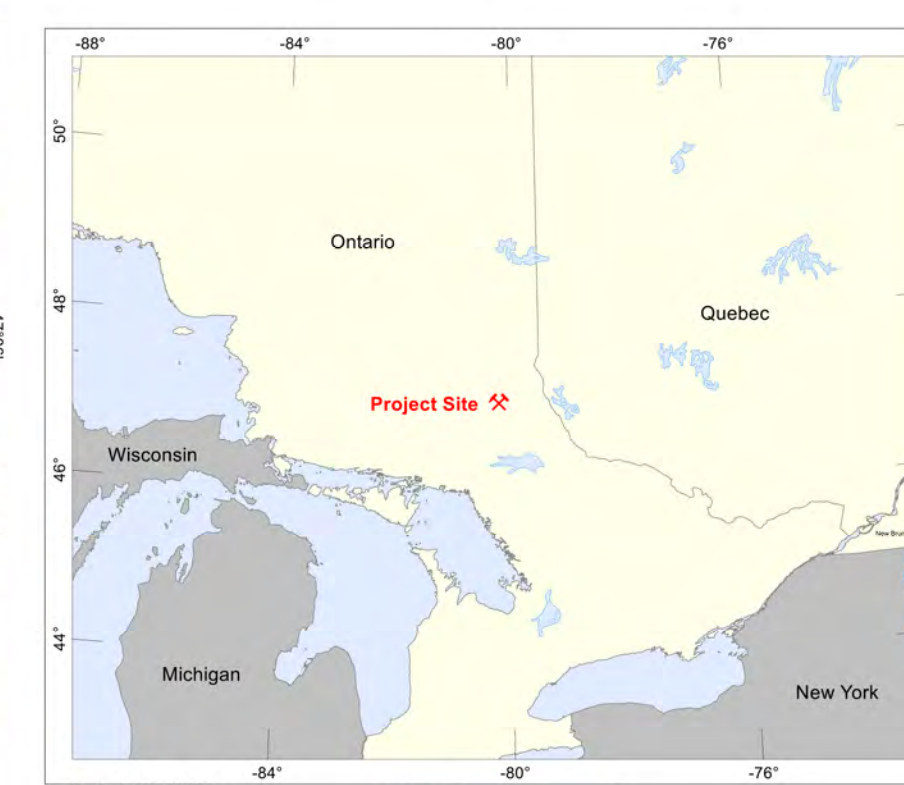


The topographic data base was derived from 1:50,000 CANVEC data.
 Background shading is derived from ASTER GDEM (https://data.sr.unh.edu/).
 Water data derived from Geoconformity (www.geoconformity.com)

**Conquest Resources
 Belfast Copper Project
 Temagami, ON**
 Geotech VTEM System
**VTEM B-Field Z Component
 Channel 35, Time Gate 1.760 ms**

Flown and processed by Geotech Ltd.
 270 Industrial Parkway South,
 Aurora, Ontario, Canada L4G 3T9
 www.geotech.ca
 April, 2021

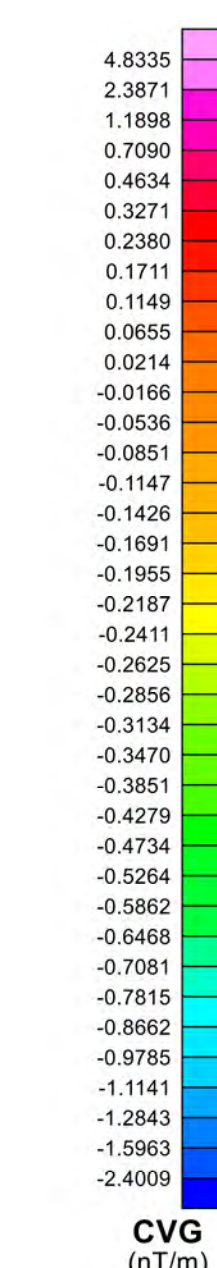




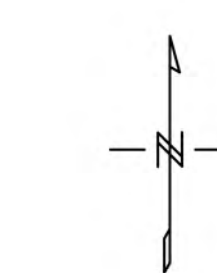
SURVEY SPECIFICATIONS:
 Survey Date: Nov 11th, 2020 to Feb 11th, 2021
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 Dipole Moment: 637,863.7 nA
 Transmitter Wave Form: Trapezoid, Pulse Width 7.31 ms.
 Geometrics High-Sensitivity Cesium Magnetometer
 Mag Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION
 Datum: NAD83
 Projection: Universal Transverse Mercator
 Central Meridian: 81°W (Zone 17N)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Eccentricity: 0.081819191



TOPOGRAPHIC LEGEND:
 Roads
 Trails
 Streams / Rivers
 Contours
 Lakes / Ponds

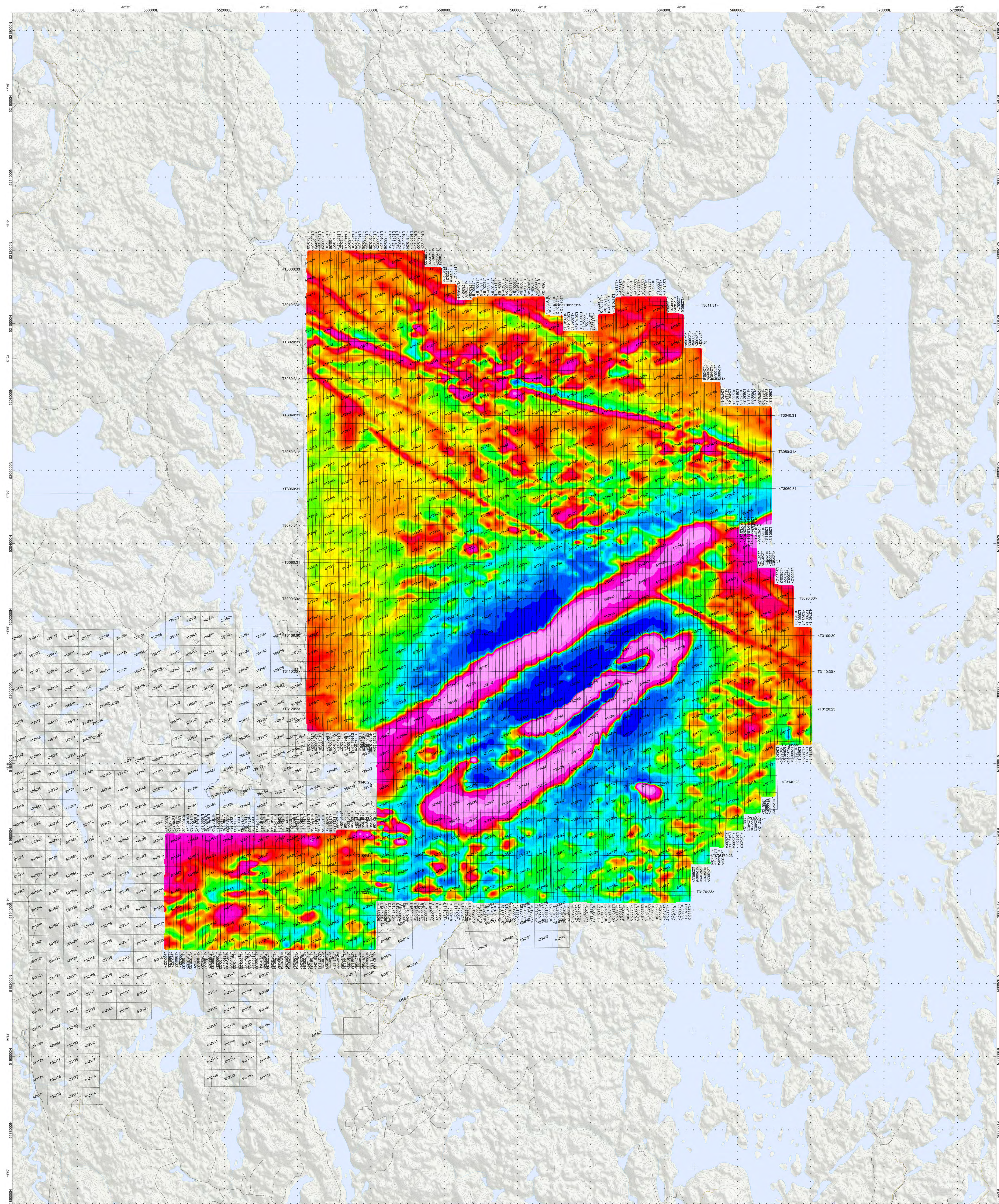


Scale 1:35000
 0 500 1000 1500
 Meters

The topographic data base was derived from 1:50,000 CANVEC data.
 Background shading is derived from ASTER GDEM (https://data.cr.usgs.gov/aster/).
 Water data derived from GeoNames (https://www.geonames.com).

**Conquest Resources
 Belfast Copper Project
 Temagami, ON**
 Geotech VTEM System
Calculated Vertical Gradient (CVG)

Flown and processed by Geotech Ltd.
 270 Industrial Parkway South,
 Aurora, Ontario, Canada L4G 3T9
 www.geotech.ca
 April, 2021

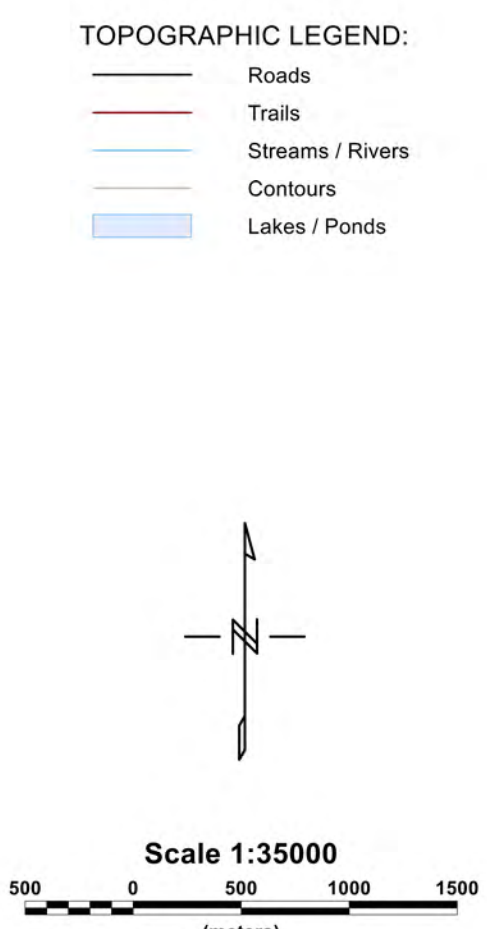
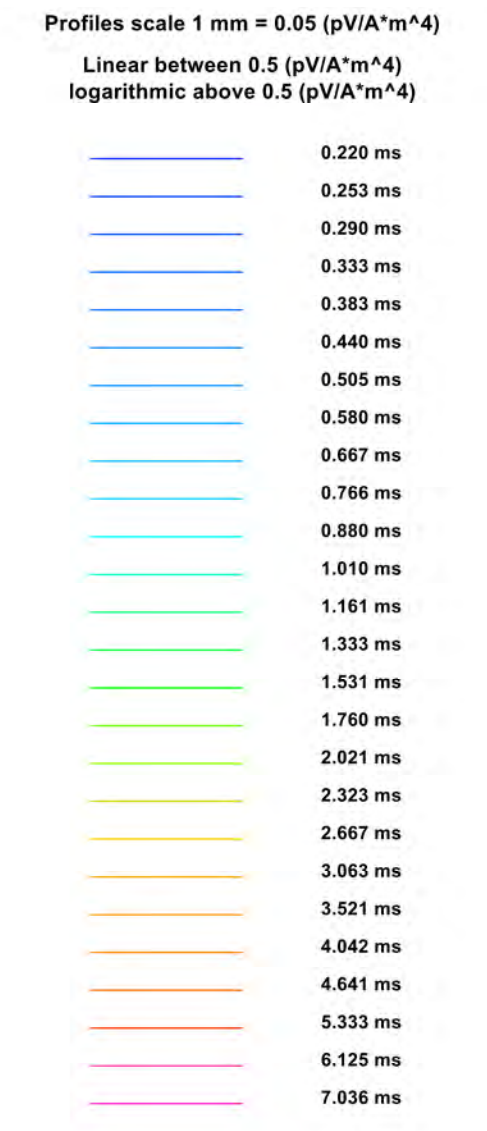




SURVEY SPECIFICATIONS:
 Survey Date: Nov 11th, 2020 to Feb 11th, 2021
 Survey Base: Temagami, ON
 Aircraft: Aerospatiale A-Star 350 B3 (C-FBZN)
 Survey Line Spacing: 100 Meters
 Survey Line Direction: N 0° E / N 180° E
 Tie Line Spacing: 1000 Meters
 Tie Line Direction: N 90° E / N 270° E
 Mean Terrain Clearance: 111 Meters
 EM Loop: Towed at an average terrain clearance of 63 meters.
 Magnetic Sensor: Towed at an average terrain clearance of 98 meters.

INSTRUMENTS
 Geotech Time Domain Electromagnetic System (VTEM)
 Concentric Rx/Tx Geometry
 X-Coil Loop: Diameter 0.32 Meters
 Transmitter Loop: Diameter 35 Meters, Base Frequency 30 Hz
 Dipole Moment: 637,863.7 nA
 Transmitter Wave Form: Trapezoid, Pulse Width 7.31 ms.
 Geometrics High-Sensitivity Cesium Magnetometer
 Mag Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION
 Datum: NAD83
 Projection: Universal Transverse Mercator
 Central Meridian: 81°W (Zone 17N)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Eccentricity: 0.081819191



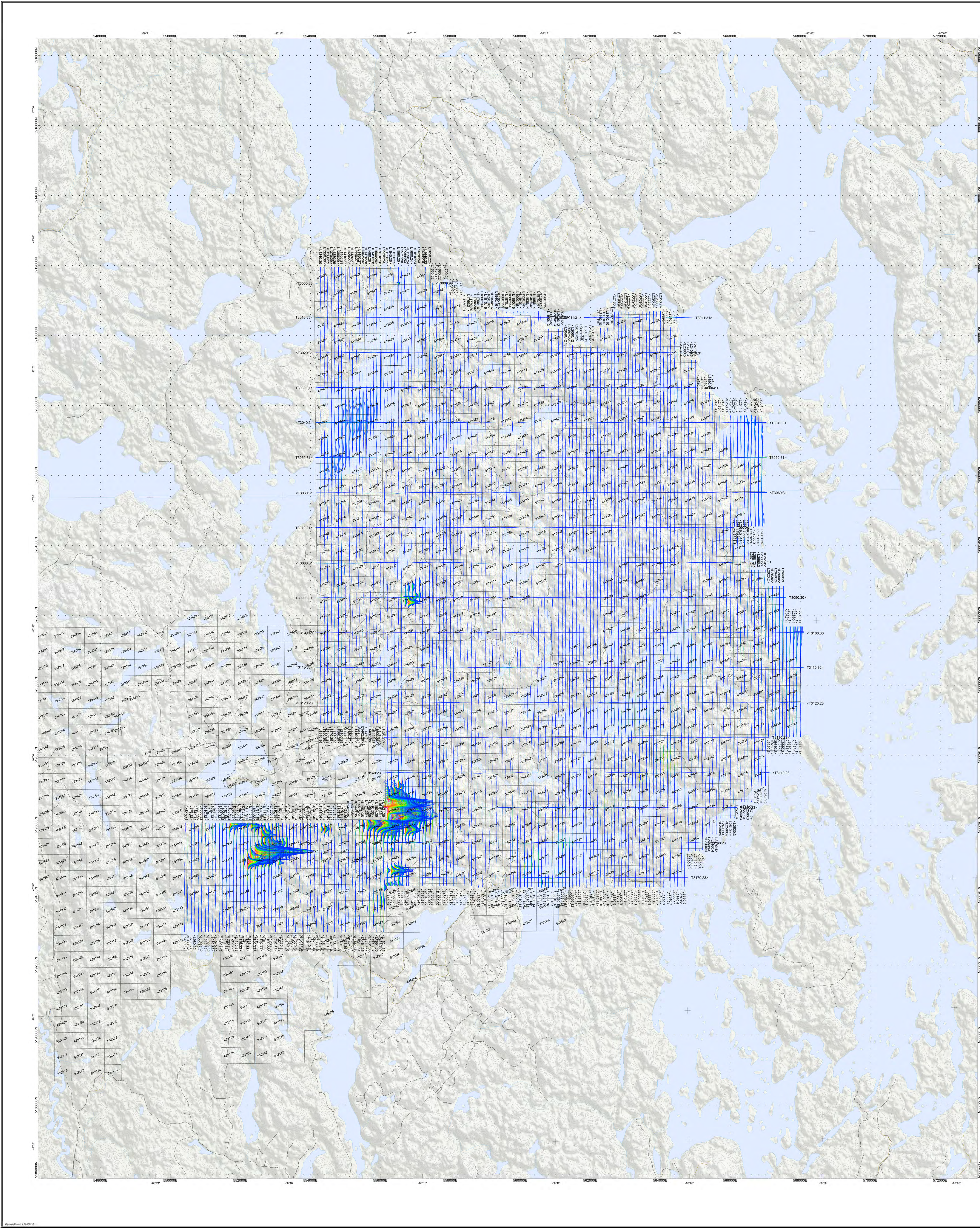
The topographic data base was derived from 1:50,000 CANVEC data.
 Background shading is derived from ASTER GDEM (https://data.cr.usgs.gov/aster/).
 Heat data derived from Geonames (https://www.geonames.org/).

**Conquest Resources
 Belfast Copper Project
 Temagami, ON**

Geotech VTEM System
**VTEM dB/dZ Z Component Profiles
 Time Gates 0.220 - 7.036 ms**

Flown and processed by Geotech Ltd.
 270 Industrial Parkway South,
 Aurora, Ontario, Canada L4G 3T9
 www.geotech.ca

April, 2021

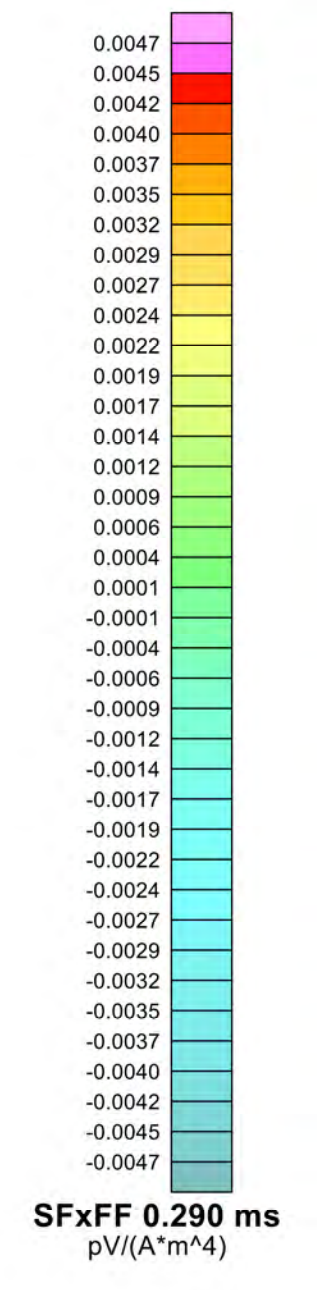




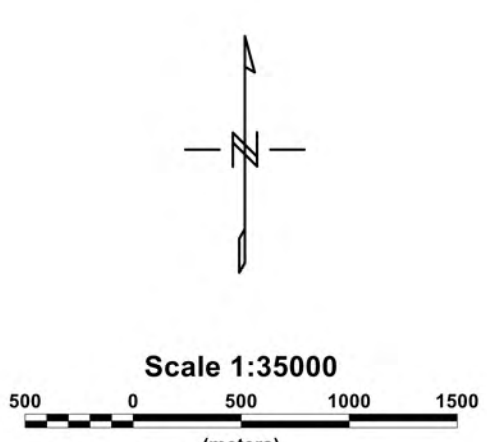
SURVEY SPECIFICATIONS:
 Survey Date: Nov 11th, 2020 to Feb 11th, 2021
 Survey Base: Temagami, ON
 Aircraft: Aerospatiale A-Star 350 B3 (C-FBZM)
 Survey Line Spacing: 100 Meters
 Survey Line Direction: N 0° E / N 180° E
 Tie Line Spacing: 1000 Meters
 Tie Line Direction: N 90° E / N 270° E
 Mean Terrain Clearance: 111 Meters
 EM Loop: Towed at an average terrain clearance of 63 meters.
 Magnetic Sensor: Towed at an average terrain clearance of 98 meters.

INSTRUMENTS
 Geotech Time Domain Electromagnetic System (VTEM)
 Concentric Rx/Tx Geometry
 X-Coil Loop: Diameter 0.32 Meters
 Transmitter Loop: Diameter 35 Meters, Base Frequency 30 Hz
 Dipole Moment: 637,863.7 nA
 Transmitter Wave Form: Trapezoid, Pulse Width 7.31 ms.
 Geometrics High-Sensitivity Caesium Magnetometer
 Mag Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION
 Datum: NAD83
 Projection: Universal Transverse Mercator
 Central Meridian: 81°W (Zone 17N)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Eccentricity: 0.081819191

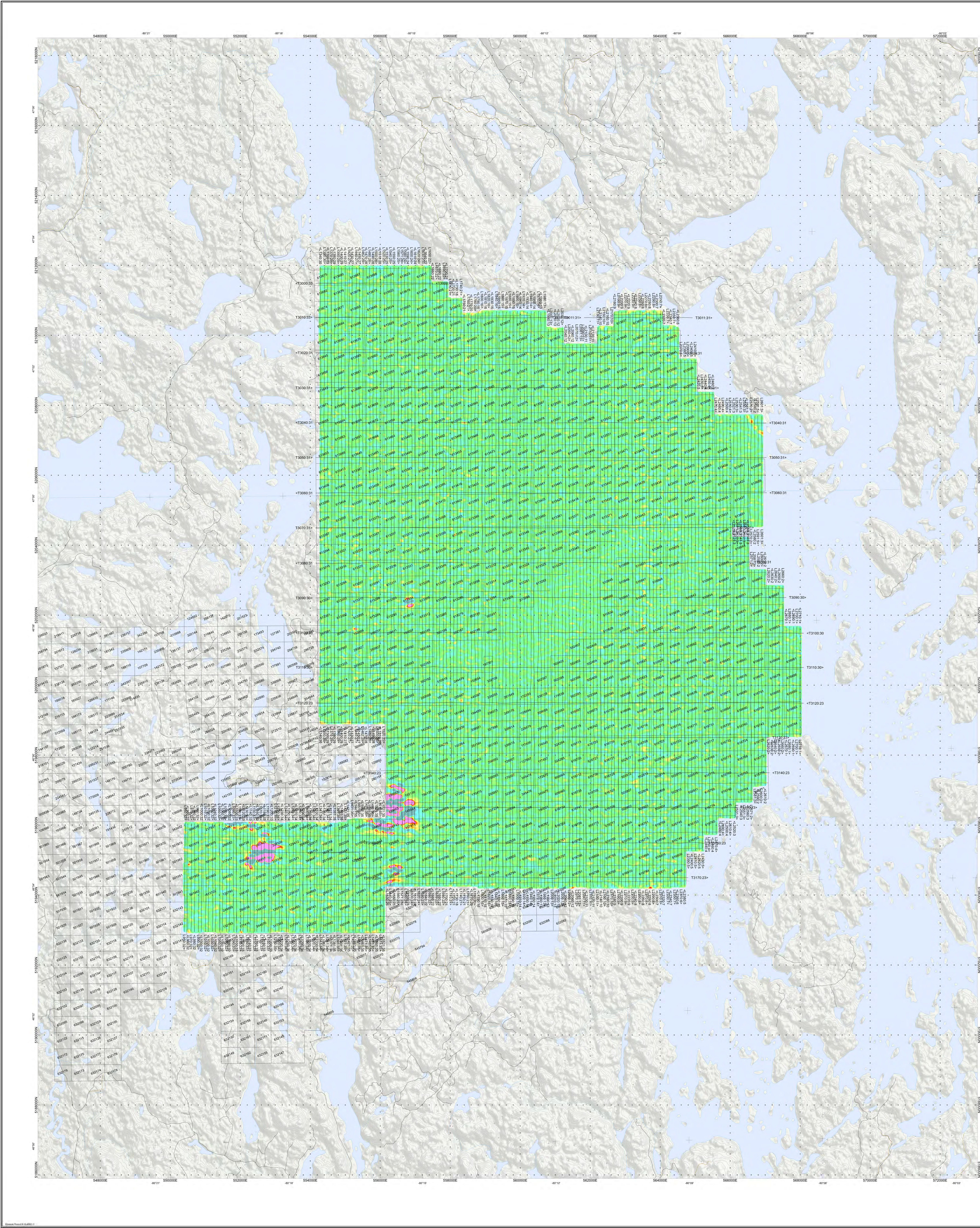


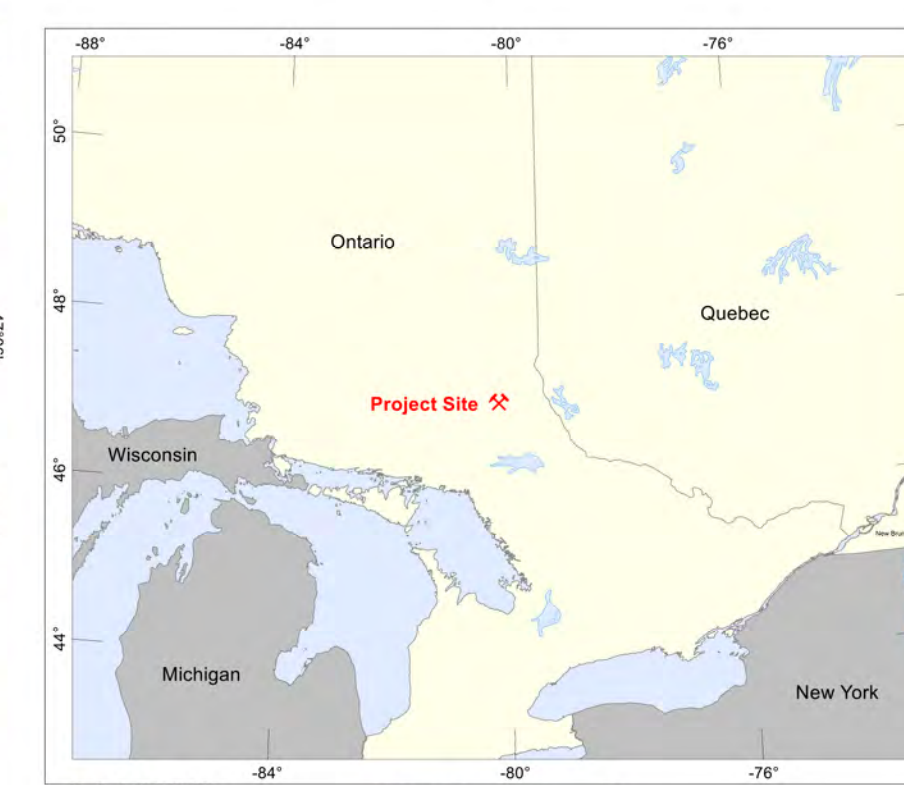
TOPOGRAPHIC LEGEND:
 Roads
 Trails
 Streams / Rivers
 Contours
 Lakes / Ponds



The topographic data base was derived from 1:50,000 CAATOC data. Background shading is derived from ASTER GDEM (https://data.cr.usgs.gov/aster/). Heat data derived from Geocommunities (www.geocomm.com).

**Conquest Resources
 Belfast Copper Project
 Temagami, ON**
 Geotech VTEM System
**Fraser Filtered dB/dt X Component
 Channel 22, Time Gate 0.290 ms**
 Flown and processed by Geotech Ltd.
 270 Industrial Parkway South,
 Aurora, Ontario, Canada L4G 3T9
 www.geotech.ca
 April, 2021

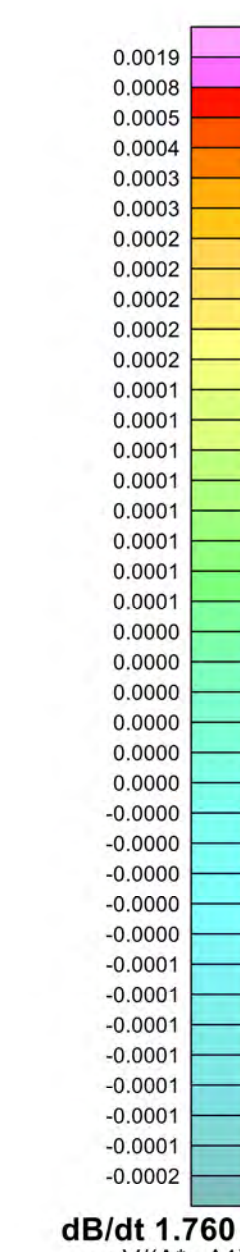




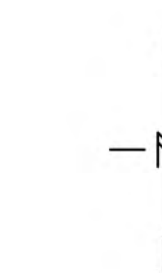
SURVEY SPECIFICATIONS:
 Survey Date: Nov 11th, 2020 to Feb 11th, 2021
 Survey Base: Temagami, ON
 Aircraft: Aerospatiale A-Star 350 B3 (C-FBZN)
 Survey Line Spacing: 100 Meters
 Survey Line Direction: N 0° E / N 180° E
 Tie Line Spacing: 1000 Meters
 Tie Line Direction: N 90° E / N 270° E
 Mean Terrain Clearance: 111 Meters
 EM Loop: Towed at an average terrain clearance of 63 meters.
 Magnetic Sensor: Towed at an average terrain clearance of 98 meters.

INSTRUMENTS
 Geotech Time Domain Electromagnetic System (VTEM)
 Concentric Rx/Tx Geometry
 X-Coil Loop: Diameter 0.32 Meters
 Transmitter Loop: Diameter 35 Meters, Base Frequency 30 Hz
 Dipole Moment: 637,863.7 nA
 Transmitter Wave Form: Trapezoid, Pulse Width 7.31 ms.
 Geometrics High-Sensitivity Caesium Magnetometer
 Mag Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION
 Datum: NAD83
 Projection: Universal Transverse Mercator
 Central Meridian: 81°W (Zone 17N)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Eccentricity: 0.081819191



TOPOGRAPHIC LEGEND:
 Roads
 Trails
 Streams / Rivers
 Contours
 Lakes / Ponds



Scale 1:35000
 0 500 1000 1500
 Meters

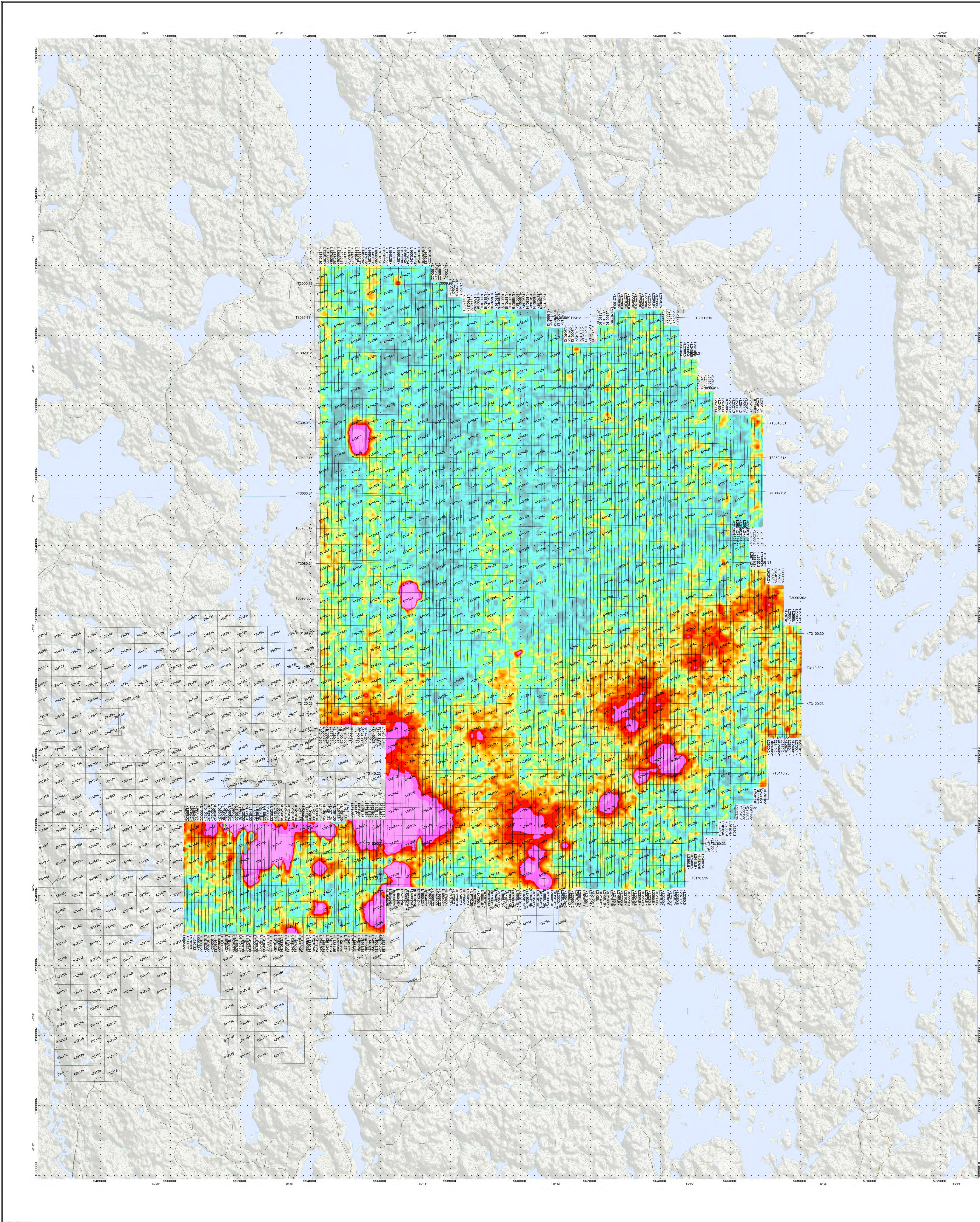
The topographic data base was derived from 1:50,000 CAATOC data. Background shading is derived from ASTER GDEM (https://data.sr.unh.edu/). Heat data derived from Geonames (www.geonames.com)

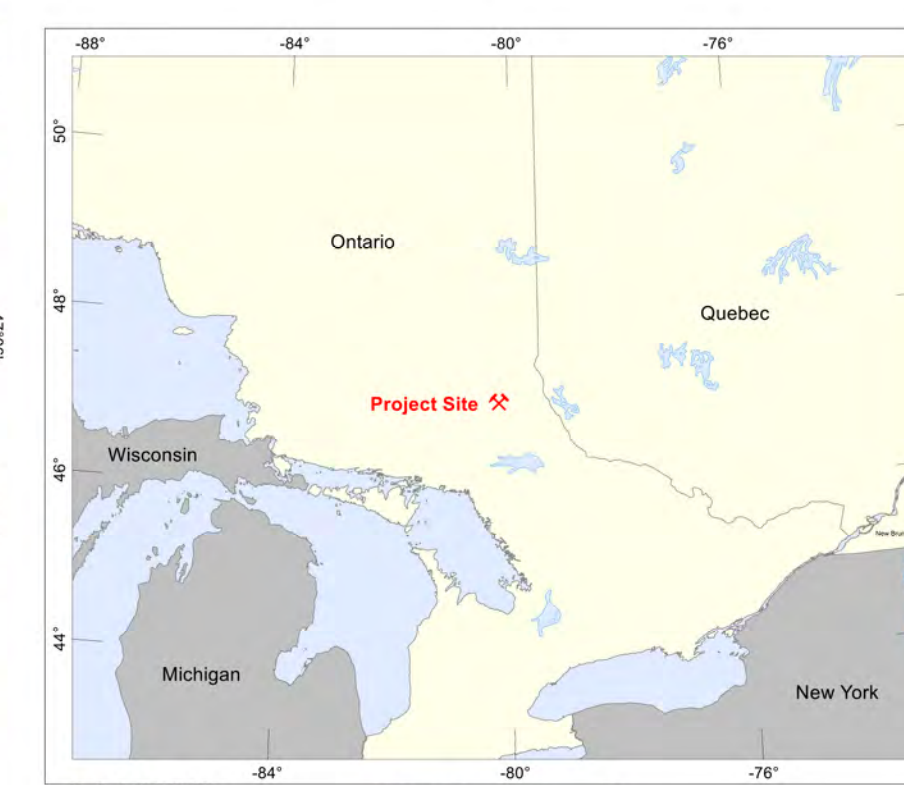
**Conquest Resources
 Belfast Copper Project
 Temagami, ON**

Geotech VTEM System
**VTEM dB/dt Z Component
 Channel 35, Time Gate 1.760 ms**

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 Aurora, Ontario, Canada L4G 3T9
 www.geotech.ca

April, 2021

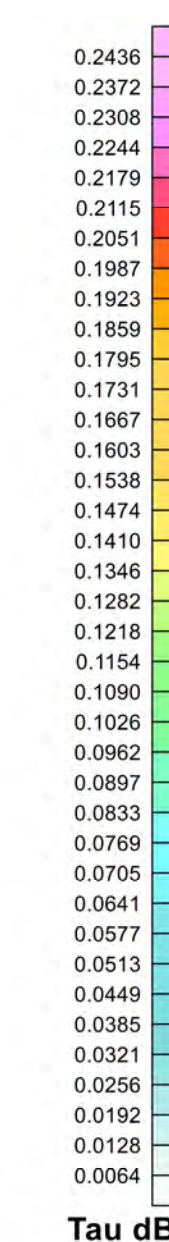




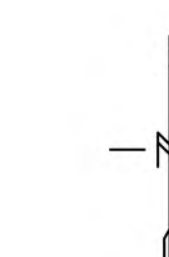
SURVEY SPECIFICATIONS:
 Survey Date: Nov 11th, 2020 to Feb 11th, 2021
 Survey Base: Temagami, ON
 Aircraft: Aerospatiale A-Star 350 B3 (C-FBZK)
 Survey Line Spacing: 100 Meters
 Survey Line Direction: N 0° E / N 180° E
 Tie Line Spacing: 1000 Meters
 Tie Line Direction: N 90° E / N 270° E
 Mean Terrain Clearance: 111 Meters
 EM Loop: Towed at an average terrain clearance of 63 meters.
 Magnetic Sensor: Towed at an average terrain clearance of 98 meters.

INSTRUMENTS
 Geotech Time Domain Electromagnetic System (VTEM)
 Concentric Rx/Tx Geometry
 X-Coil Loop: Diameter 0.32 Meters
 Transmitter Loop: Diameter 35 Meters, Base Frequency 30 Hz
 Dipole Moment: 637,863.7 nA
 Transmitter Wave Form: Trapezoid, Pulse Width 7.31 ms.
 Geometrics High-Sensitivity Cesium Magnetometer
 Mag Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION
 Datum: NAD83
 Projection: Universal Transverse Mercator
 Central Meridian: 81°W (Zone 17N)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Eccentricity: 0.081819191



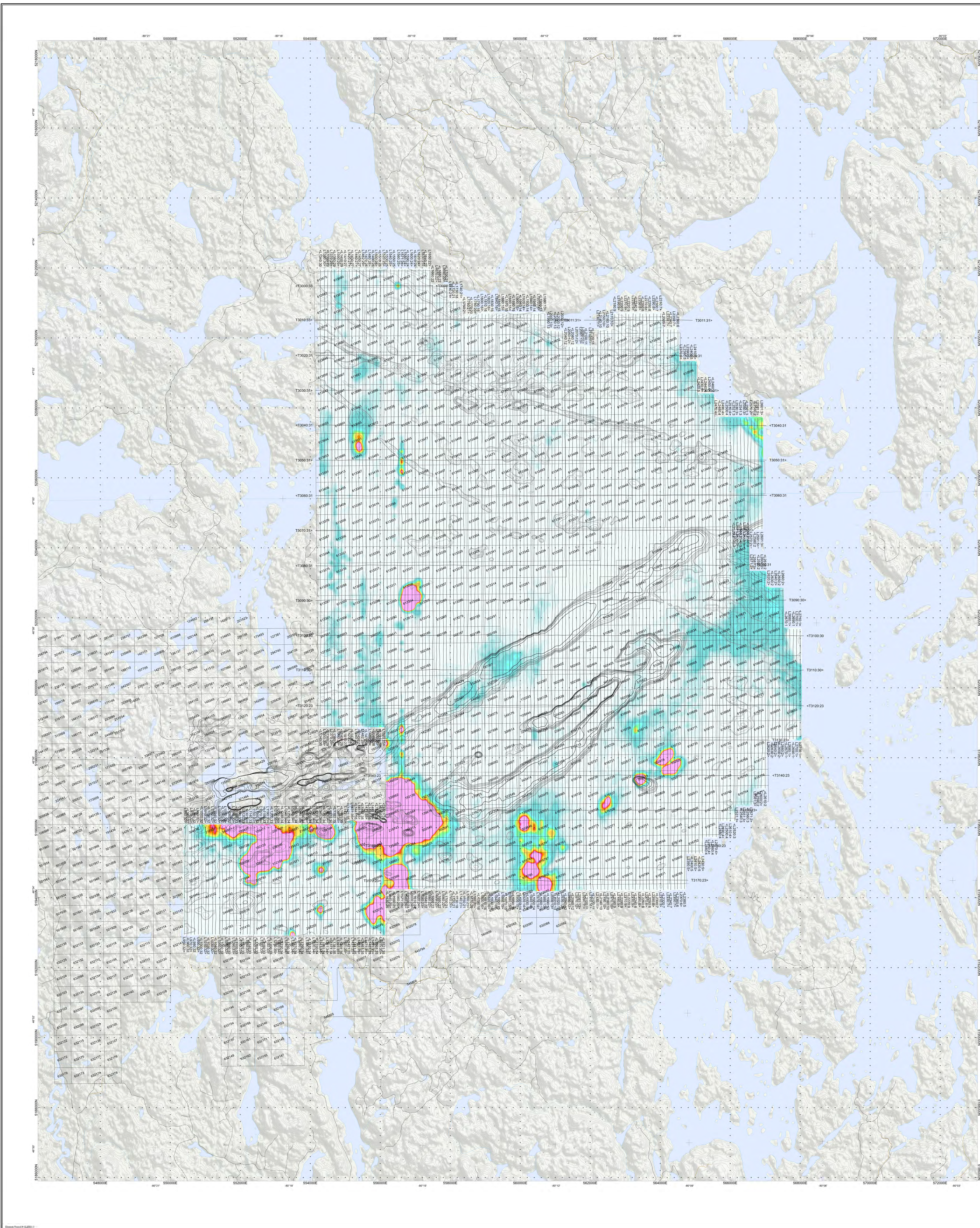
TOPOGRAPHIC LEGEND:
 Roads
 Trails
 Streams / Rivers
 Contours
 Lakes / Ponds



Scale 1:35000
 0 500 1000 1500
 Meters

The topographic data base was derived from 1:50,000 CAATOC data. Background shading is derived from ASTER GDEM (https://data.cr.usgs.gov/aster/). Heat data derived from Geonames (www.geonames.com).

**Conquest Resources
 Belfast Copper Project
 Temagami, ON**
 Geotech VTEM System
 dB/dt Calculated Time
 Constant (Tau) with Calculated
 Vertical Derivative contours
 Flown and processed by Geotech Ltd.
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 www.geotech.ca
 April, 2021

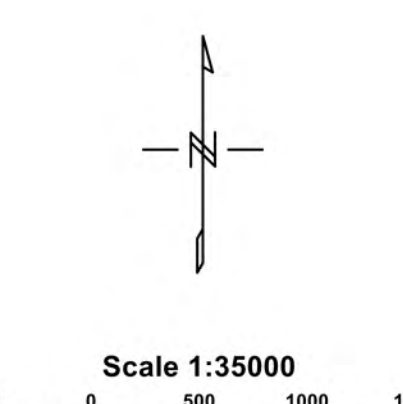
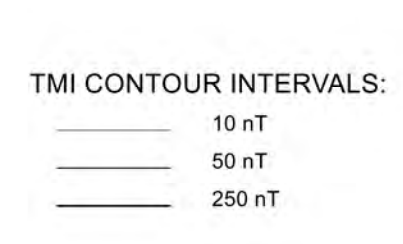
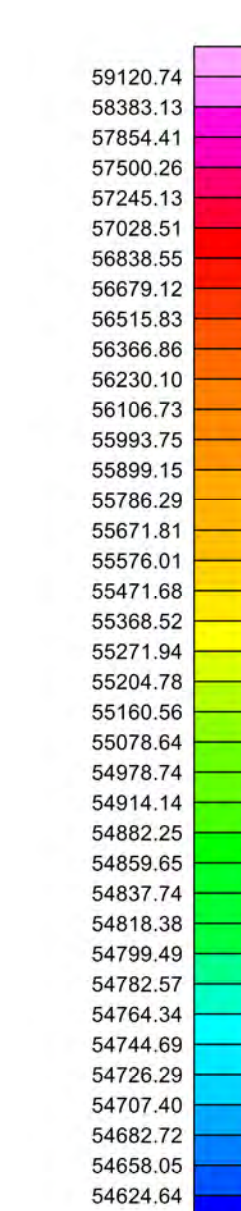




SURVEY SPECIFICATIONS:
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INSTRUMENTS
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 Transmitter Loop: Diameter 35 Meters, Base Frequency 30 Hz
 Dipole Moment: 637,863.7 nA
 Transmitter Wave Form: Trapezoid, Pulse Width 7.31 ms.
 Geometrics High-Sensitivity Caesium Magnetometer
 Mag Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION
 Datum: NAD83
 Projection: Universal Transverse Mercator
 Central Meridian: 81°W (Zone 17N)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Eccentricity: 0.081819191



The topographic data base was derived from 1:50,000 CANVEC data.
 Background shading is derived from ASTER GDEM (https://data.cr.usgs.gov/gdem/).
 Base data derived from Geonames (www.geonames.com)

**Conquest Resources
 Belfast Copper Project
 Temagami, ON**

Geotech VTEM System

Total Magnetic Intensity (TMI)

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 270 Industrial Parkway South,
 Aurora, Ontario, Canada L4G 3T9
 www.geotech.ca

April, 2021

