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2019 VLF SURVEY REPORT
FLAT LAKE AREA
WEST, MIDDLE & FLAT LAKE GRIDS
SUGAR ZONE PROPERTY
DAYOHESSARAH LAKE AREA
WHITE RIVER, ONTARIO

NTS 42C/ 10, 11, 14 and 15

Latitude 48°36' N, Longitude 85°06' W

Work Completed
March 12-September 17, 2019

for

Harte Gold Corporation
8 King Street East
Suite 1700
Toronto, Ontario
M5C 1B5

David B. Stevenson, M.Sc., P.Geo.

September 2019

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Appendix C – Superior Exploration, Adventure & Climbing Co. Ltd. - Invoice

Appendix D – Superior Exploration, Adventure & Climbing Co. Ltd. - Harte Gold - Flat Lakes Area - Raw VLF Data, West Grid / Middle Grid / Flat Lake Grid

Executive Summary

Between March 12 and April 3, 2019 ground VLF surveys were conducted on the West, Middle and Flat Lake Grids in an area locally know as the Flat Lake area. This area is located on the Dayohessarah Lake property which is located in the Dayohessarah Lake area, north of White River, Ontario.

The work was performed by Shaun Parent of Superior Exploration, Adventure & Climbing Co. Ltd. on behalf of Harte Gold Corporation. The objective of the survey was to delineate geophysical anomalies potentially containing precious or base metal mineralization and/or identify significant geological structures in the area.

The total cost of the Flat Lake Area VLF surveys amounted to $42,990 and spanned across nine grouped mining claims. The survey consisted of 17.3 kilometers along 12 reconnaissance grid lines, 4 lines per grid, spaced 200m apart. A total of 876 station readings were taken spaced at 20m intervals.

A VLF EM-16 unit and a Garmin GPS 60CSX was utilized during the survey to collect the VLF readings and note the GPS location of each reading. Two transmitters were read at each station: NAA 24.0 KHz – Cutler, Maine and NML 25.2 KHz- La Moure, North Dakota.

Plan view Fraser-Filter, and Resistivity contour maps as well as cross sections were produced of the area (modelled up to 144 meters in depth). The survey outlined several strong VLF bedrock conductors, as well as several highly resistive bedrock units. Superior Exploration, Adventure & Climbing Ltd recommends adding additional infill lines to the grid to obtain a higher resolution of VLF trends as well as some ground follow up. Several potential drill targets are also recommended.

The Property is in the Dayohessarah Greenstone Belt ("DGB"). This greenstone belt is part of the larger, east trending Schreiber-White River Belt of the Wawa Subprovince of the Superior Craton. The DGB is situated between two larger greenstone belts; the Hemlo Greenstone Belt to the west and the Kabinakagami Greenstone Belt to the east. The DGB has an active history of exploration dating back to 1969 when Canex Aerial Exploration Ltd. drilled three holes on the Property. Exploration ramped up after the discovery of Hemlo, when Pezamerica Resources commenced geophysics and drilling.

In 1998, Harte Gold Corp. entered into an option agreement on most of the unpatented mining claims comprising the Dayohessarah Lake Property, including the Sugar Zone. Harte subsequently entered into a Joint Venture agreement with Corona Gold Corporation.

1.0 Introduction

Between March 12 and April 3, 2019 three ground VLF surveys was conducted by Superior Exploration, Adventure & Climbing Co. Ltd. on behalf of Harte Gold Corporation in the Flat Lake area. A total of 17.3 line-kilometers were completed. The surveys were conducted on the West, Middle and Flat Lake Grids (Figures 5, 6 and 7). Each grid consisted of 4 lines for a total of 12 lines. The Flat Lake area is located 16.5 km north-northeast of the Sugar Zone mine site (Figure 2) on the Dayohessarah Lake Property and is accessed via Highway 631 from White River, ON (NTS 042C11).

This report is being written to introduce the VLF interpretive report written by Shaun Parent of Superior Exploration, Adventure & Climbing Co. Ltd. and is attached to this report as Appendix B. Please refer to this report for a detailed discussion of the results. This introductory report was written from September 14-17, 2019.

All UTM coordinates are in NAD 83, Zone 16N projection.

Although a work permit is not required for a VLF survey, the Flat Lake VLF surveys occurs within Exploration Permit PR-18-000299 and PR-18000300 which were issued May 10, 2019.

2.0 Property Location and Description

2.1 Location and Access

The Dayohessarah Lake Property is situated approximately 25 km northeast of the Town of White River (Trans-Canada Highway No. 17) and 60 km east of the Hemlo gold camp. The Property is approximately equidistant from Sault Ste. Marie to the south-east and Thunder Bay to the west (Figure 1). The overall Property encompasses NTS zones 42C/ 10, 11, 14 and 15 and the gold mineralized occurrences are exposed at Latitude 48°48' north, Longitude 85°10' west. The property covers parts of the Odlum, Strickland, Gourlay, Tedder, Hambleton, Cooper, Nameigos, Abraham and Bayfield Townships, and falls within the Sault Ste. Marie Mining Division.

The Property can be accessed via a series of logging roads and drill trails extending north from the community of White River. Access is also available by way of float plane, based in White River via Dayohessarah Lake or Hambleton Lake, and by helicopter based in Wawa or Marathon.

The western and southern portions of the Property are accessible via a series of logging roads controlled by White River Forest Products Limited. Road No. 100 extends north from the western end of White River. Road No. 200 intersects Road No. 100 approximately 20 km from Highway 17 and provides access to the western and southern portions of the property. Road No. 300 intersects Road No. 100 approximately 36 km from Highway 17 and provides access to the very northern portion of the Property. Road No. 305 intersects Road No. 300 approximately 6 km from Road No. 100 and provides access to northern and eastern parts of the Property. Road access to within 400 m of the Sugar Zone is available via a small road heading south and southwest from Road No. 305 for 8.8 km. From there, access to the Sugar Zone is available via all-terrain or tracked vehicles in the summer, and snowmobiles, tracked vehicles and trucks in the winter. The distance from White River to the Sugar Zone is approximately 60 km by road.

Areas surrounding Dayohessarah, Hambleton, Strickland and Pike Lakes are designated by the Ontario Ministry of Natural Resources as 'Restricted Access'. Locked gates on Road No. 200 and Road No. 305 control vehicular access in order to prevent access to remote lodge operations on two lakes. Permits are required for road access to most of the Sugar Zone property for mineral exploration purposes.

2.2 Description of Mining Claims

The Dayohessarah Lake Property consists of four mining leases comprising 1467.26 hectares, including 69 boundary cell claims, 43 single cell claims, 197 multi-cell claims. Harte Gold also

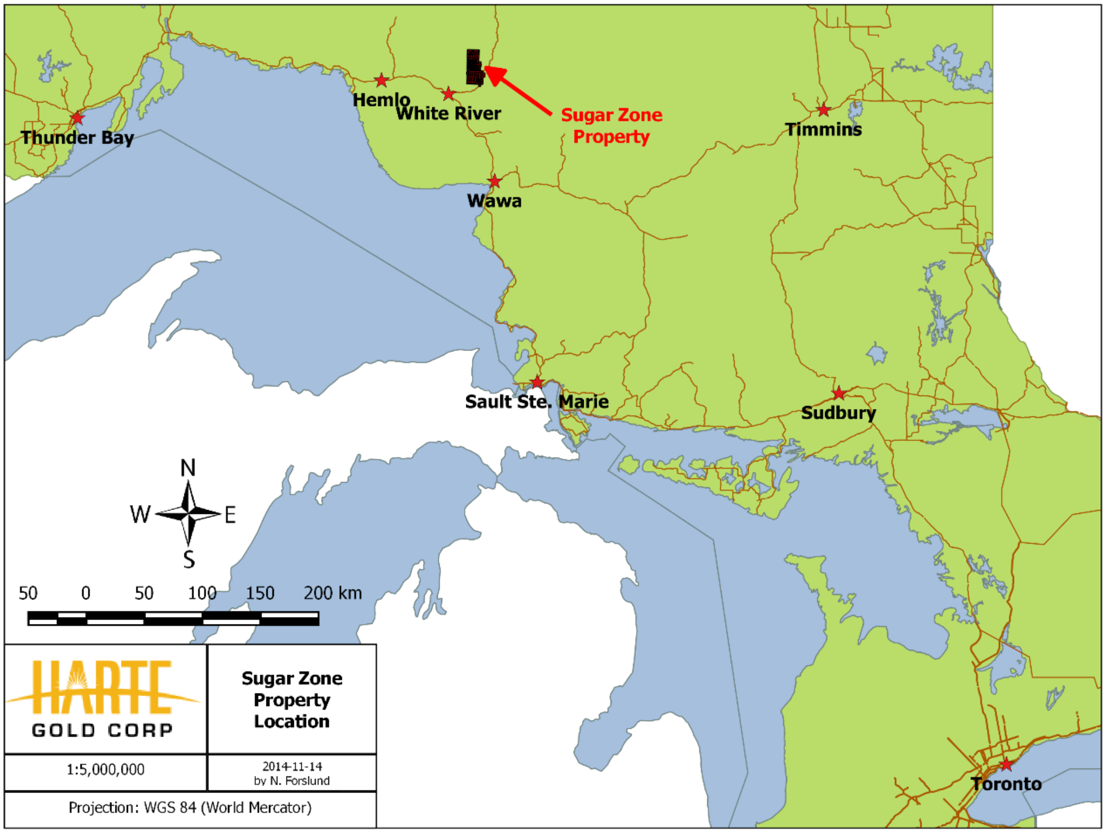

Figure 1 - Property Location

has an option to earn a 100% interest in the Halverson Property subject to certain terms and conditions. The Halverson Property consist of 12 boundary cell claims and 4 single cell claims. (Appendix A). All claims of the Dayohessarah Lake Property are held in the name of Harte Gold Corp., except for those of the Halverson Property which are held in the name of Lloyd Joseph Halverson and are subject to an option agreement. The Property boundaries are marked by claim lines but have not been surveyed (Figure 2).

There are two mining alienations which border parts of Harte's current claim block. The largest (W-LL-C1521) lies to the east of the current claim area, and shortly borders claim 4260617 on the east, and Hwy 631 on the west. The second alienation (No. 2847) lies entirely within Harte's current claim block, west of Dayohessarah Lake. Surface rights are held by the Crown and timber cutting rights are held by White River Forest Products Ltd.

In 1998, Harte Gold Corp. (Harte) entered into an option agreement on most of the unpatented mining claims comprising the Dayohessarah Lake Property, including the Sugar Zone. Harte Subsequently entered into a Joint Venture agreement with Corona Gold Corp.

The original claims are subject to a 3.5% net smelter royalty ("NSR"). The Joint Venture participants, namely Corona (51%) and Harte (49%), have the option of acquiring 1.5% of the 3.5% NSR for $1.5 million, in proportion to their respective interest and have, in addition, the right of first refusal on the remaining 2.0% NSR.

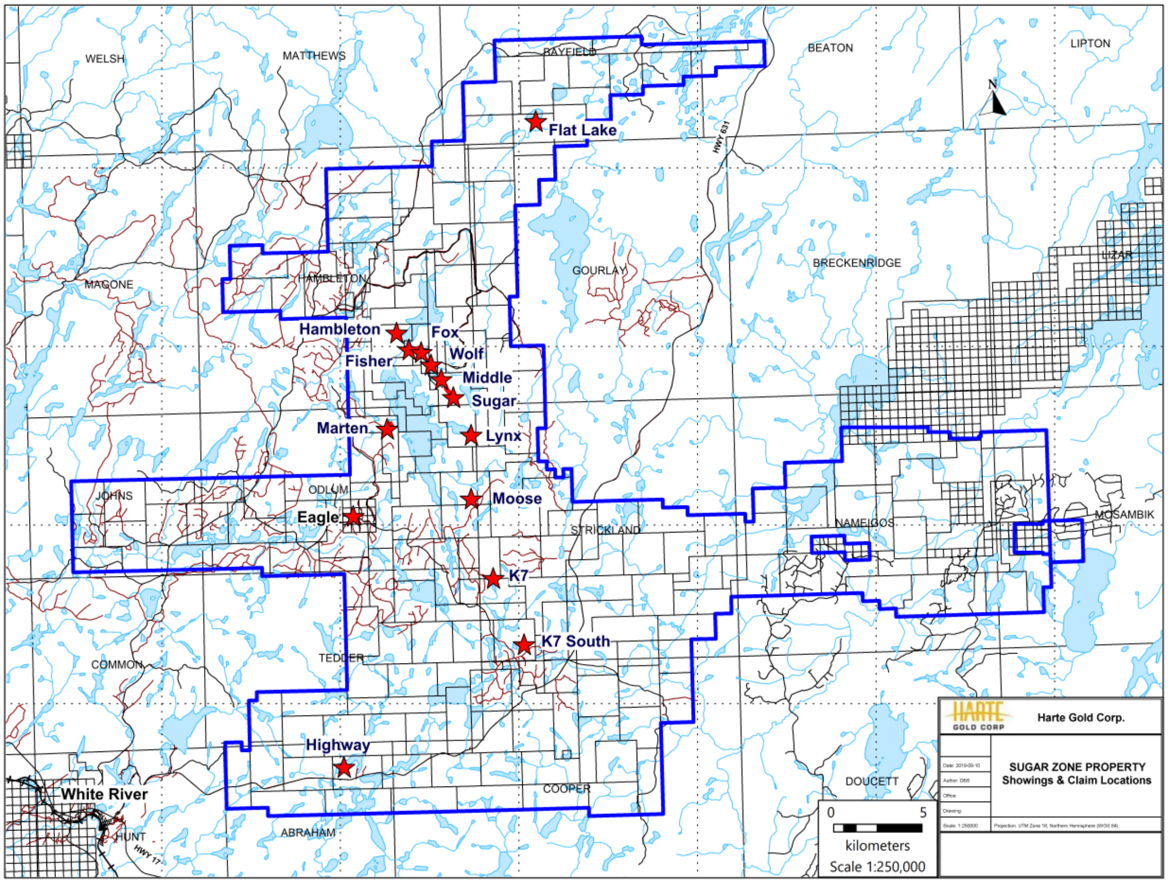

Figure 2 - Claim Position and Showings

Harte and Corona entered into an Option Agreement (the "Corona Option") dated May 28, 2010, entitling Harte to acquire Corona's 51% interest in the Sugar Zone Joint Venture upon completion of certain conditions. Effective March 10, 2010, Harte became the Operator of the Sugar Zone Joint Venture for as long as the Corona Option remained in good standing. Harte completed all required conditions and as of May 23, 2012 acquired Corona's 51% interest to become the 100% owner and operator of all the claims which were previously part of the Sugar Zone Joint Venture.

2.3 Physiography and Vegetation

The climate is northern boreal, with short hot summers and cold, snowy winters. Some field operations, such as drilling, can be carried out year-round while other operations, such as prospecting and mapping, can only be carried out during the late spring, summer and early autumn months.

The temperatures can range from -35ºC in the winter to +30ºC in the summer; though the mean temperatures are around -20°C to +20°C. Rainfall is about 727 mm annual average, with the wettest month being September (120 mm average). Snow is abundant, often reaching several metres with December and January having the heaviest snowfall (about 80 cm). Snow is on the ground by late October and the ice begins to thaw on the lakes by April.

The topography on the Property varies from moderate to rugged, with lake levels generally at 390 m above sea level, and occasional hills up to 480 m elevation. The overburden is generally between 0 to 20 m deep on the Property, with occasional boulderer terrain, and normally approximately 2 to 3 m overlying the Sugar Zone. Vegetation is boreal, with jack pine, fir, poplar and birch occupying dry uplands and cedar, tamarack and spruce growth on more poorly drained terrain.

3.0 Historical Work

Exploration for gold and base metals has been conducted on the Dayohessarah property since 1969. After over 10 years of very little work, exploration started to pick up on the property again in 1983, after the discovery of the Hemlo Gold camp. A complete timeline of mineral exploration on the DGB is presented below.

1969 Canex Aerial Exploration Ltd. drilled three diamond drill holes in the vicinity of the mafic/ultramafic intrusives and flows near the north end of Dayohessarah Lake. Results include an intersection of 0.326% Ni and 0.08% Cu over 5 ft. in metagabbroic rocks.

1983-1986 Pezamerica Resources Limited conducted an exploration program which included an airborne Mag and EM survey that outlined thirty-one (31) geophysical anomalies in the area. Twenty-four (24) of these anomalies were investigated by Teck Exploration on behalf of Pezamerica. Teck Exploration drilled nine airborne geophysical targets based on coincidental soil gold anomaly trends. In all cases, the airborne anomalies were explained by pyrite/pyrrhotite rich horizons within felsic volcanics. Hole PZ-6 returned appreciable amounts of sphalerite mineralization (0.47% Zn over 2.8 feet). None of the assayed core returned significant gold values.

1990 Most of the DGB is staked by a prospecting syndicate.

1991 The Property is optioned from the prospectors by Hemlo Gold Mines Inc. Initial prospecting uncovered the gold-bearing Sugar Zone deposit. Based on bedrock exposure and trenching, the Sugar Zone was traced for 750 m, and a ground IP survey outlined the Sugar Zone structure extending for 1,500m.

1993 Hemlo Gold conducted a preliminary diamond drill program to test the Sugar Zone for economic gold mineralization. A grid was cut with a 6-km baseline and tie-lines ranging in spacing between 100 m and 1,000 m. Six diamond drill holes were completed totaling 800 m. All drill holes intersected significant gold mineralization in the Sugar Zone. A small trenching program is initiated on the Sugar Zone.

1994 Hemlo Gold proceeds with initial geological mapping, prospecting and a follow-up drill program. Fifteen diamond drill holes are completed on the Property, totaling 2,416 m. Eight of the drill holes intersected the Sugar Zone. An I.P. survey is completed over the southern portion of the Property, and a Mag survey is completed over the entire grid. After the exploration program, the Property was returned to the prospecting syndicate who initially staked the ground, due to legal reasons.

1998-1999 Most of the Property is optioned from the prospector's syndicate. The mining claims were subject to a Joint Venture agreement between Corona Gold Corporation (51%) and Harte Gold Corp. (49%). Corona was the operator. The initial 313 claims are subject to a 3.5%

net smelter royalty ("NSR"), and the Joint Venture participants have the option to acquire 1.5% of the 3.5% NSR for $1.5 million and have the right of first refusal on the remaining 2.0% NSR.

Corona carries out an extensive exploration program. The existing grid was rehabilitated, and new grid lines established east of Dayohessarah Lake. In total, 96.1 km of grid lines with 100 m spacing oriented at 320º azimuth are cut over the Sugar Zone area. An oriented soil sampling program is carried out on the grid, as well as mapping and sampling. Prospecting was limited to the Sugar Zone and extensions of the Sugar Zone to the south and to the north. A surface power trenching program is conducted on parts of the Sugar Zone and six trenches were excavated, washed, channel sampled and mapped in detail. A detailed Mag-VLF and reconnaissance gradient I.P. survey is performed on the Property.

A diamond drilling program totaling 9,937 m of NQ core in 53 holes is completed, mostly into and around the Sugar Zone. The drill holes cover 3 km of strike length and intersect the zone at approximately 50 m spacing at shallow depths. A secondary purpose of the program was to follow-up low grade mineralization encountered in previous drilling by Hemlo Gold and to test previously untested/poorly tested I.P. anomalies west of the Sugar Zone and east of Dayohessarah Lake.

Preliminary Mineral Resource estimates of the Sugar Zone mineralization in the 12000 N to 13100 N area were prepared, based on the drilling program noted above. Another estimate was made, using revised and refined criteria and polygonal methods, in the spring 1999, following additional data evaluation (Drost et Al, 1998).

2003-2004 Corona conducts a diamond drilling program totaling 7,100 m in 26 holes. The drill program mostly intersects the Sugar Zone and is successful in its purpose of expanding the strike and dip extent of the zone, as well as increasing the level of confidence in the continuity of mineralization by in-fill drilling.

2004 Corona conducts another diamond drilling program totaling 3,588 m in 11 holes. The program is successful in increasing the mineralization extent of the Sugar Zone, as well as increasing the defined Sugar Zone depth to a vertical depth of 300 m. A new Mineral Resource estimate was completed.

2008 A helicopter airborne geophysical survey was flown over the Property by Fugro Airborne Surveys Corp., under contract from Corona. The survey used a DIGHEM multi-coil, multi-frequency electromagnetic system along with a high sensitivity cesium magnetometer. A total of 1,917 line-km was flown. It was recommended by Dave Hunt P.Geo. that compilation of historic exploration data on the remainder of the property be followed by a program of reconnaissance mapping and prospecting to evaluate the Fugro airborne conductor axes on the ground, as well as to identify additional target areas extending both north and south of existing Sugar Zone mineralization and elsewhere on the property.

2009 During March, Corona undertook a drilling program totaling 2,020 m in 10 holes. The purpose of the program was to test airborne electromagnetic conductors, magnetic anomalies, induced polarization chargeability anomalies and geologically defined possible extensions to the north and the south of the known Sugar Zone mineralization.

During July to September, a prospecting, reconnaissance geological mapping and channel sampling program was undertaken on geophysical targets outlined by the Fugro airborne geophysical anomalies. Highlights included sampling of a float rock (Peacock Boulders) returning a value of 87.80 g/t Au, as well as grab samples from quartz veining east of the Sugar Zone returning values of 30.40 and 9.04 g/t Au.

2010 Harte Gold Corp. initiated it first drilling program. During March, a diamond drill program totaling 2,097.31 m in 12 holes, two of which were aborted before reaching the Sugar Zone. The program was successful in locating a high-grade area of the Sugar Zone located near surface and directly under a series of surface trenches. The drill program was also successful in determining that the Sugar Zone has significant mineralization below 300 m depth.

Ground IP is completed over a grid totaling 20,475 meters. Chargeability from the survey outlines a potential zone north of the Peacock Boulder discovery of 2009. 5 Trenches totaling 1,850 square meters were completed over and around the newly discovered Wolf Zone.

A total of 5,387.94 m of diamond drilling totaling 33 drill holes was completed on the newly discovered Wolf Zone. Results outlined a small, high grade zone with a strike length up to 600 m and a depth up to 250 meters.

2011 Between May and June 2011 two more grids totaling 60,800 meters were completed over the fold nose near the north end of the of the Dayohessarah Lake Property, on the west side of Hambleton Lake. Follow up ground IP was completed on the grids by JVX Geophysical Surveys. A small 5,200-meter grid was also cut, and ground IP completed on the west side of Dayohessarah Lake, to outline a Gossan Zone.

A Bore Hole survey was completed In August 2011 on eleven deep drill holes in the Sugar Zone. The Bore Hole survey outlined several conductors in the area. An airborne VTEM survey was completed at the end of August by Geotech Ltd. The survey covered the entire property and outlined 5 large moderate to strong conductive areas of interest. The most exciting result of the survey was a potential copper-nickel ore body below the surface, under the komatiite volcanics at the northern end of Dayohessarah Lake.

There were two main drill programs in 2011. The first was on the Sugar Zone, between February 11 to April 13, and again between July 17 and November 24, 2011, and totaled 7,885.74 meters of diamond drilling in 27 drill holes. The drilling was designed to expand the resource estimate both at depth, and to upgrade inferred resource to indicated resource. The second drill program targeted IP anomalies on the Fold Nose grid. A total of 3,430.93 meters were drilled in 15 diamond drill holes. Most IP anomalies were explained by sedimentary layers, and no significant intercepts were observed.

2012 In April 2012, Geotech Ltd. carried out a helicopter borne geophysical survey over the Dayohessarah Lake Property. The program was completed as an extension of the airborne VTEM survey conducted in 2011 which totaled 302 line-km of data over the northern parts of Dayohessarah Lake and western parts of Hambleton Lake and the shore line. The 2012 program totaled 1,153 line-km of data essentially covering the rest of the Dayohessarah Greenstone Belt.

To understand the source of the Peacock boulders, thin sections of three Peacock boulder samples were sent to Pleason Geoscience for analysis. The boulders returned assay values of 87.30 g/t Au, 52.80 g/t Au and 37.20 g/t Au. It was noted that the mineralogy and micro-textures of the samples were similar to gold-bearing zones at the Hemlo and Musselwhite gold camps.

Between October 30, 2012 and November 2, 2012 four mechanical trenches were made along the surface exposure of the Sugar Zone. The purpose of the trenches was to expose enough high-grade material from the Lower Zone of the Sugar Zone for a reasonably representative blasting program. The total area of the trenches is 1,799 square meters.

During the period January 21, 2012 to July 29, 2012 a total of 6,283.92 meters were drilled in 12 diamond drill holes targeting the Sugar Zone. The drilling was carried out by Major Drilling Group International Inc. The purpose of the diamond drilling program was to expand the current Mineral Resource Estimate of the Sugar Zone at vertical depths below 400 m, and to test the continuity, grade and width of the zone at 1,000 m vertical depth. The program was successful in defining Au mineralization in both the Upper and Lower Zones with significant assay results ranging from 0.56g/t Au to 162g/t Au.

An additional 2 drill holes targeted an IP north-east of Dayohessarah Lake. These exploration holes totaled 375 meters and did not return any significant gold values.

Two holes totaling 333 meters were drilled targeting an extension of the Wolf Zone. No significant assays were returned.

2013 Exploration in the 2013 season included a short prospecting program, where 46 samples were taken and analyzed for Au using fire assay. Two samples returned Au values of 10.2g/t and 0.73g/t.

Four holes were drilled on the Halverson Zone, totaling 1103.28m These holes targeted Cu-Ni mineralization discovered in 2011 by a VTEM survey.

An additional 17 diamond drill holes totaling 1356m were drilled to decrease the spacing between holes in a high-grade portion of the Sugar Zone Lower Zone (called Jewelry Box). Significant intervals from this program ran from 2.77g/t Au to 28.5g/t Au over widths from 0.35m to 8.27m.

Harte Gold continued moving forward with the permitting and optimization of the advance exploration 70,000 tonne bulk sample at the Sugar Zone. Confirmation drilling at the Jewelry Box Zone (JBZ) returned significant high-grade gold assays and enabled Harte Gold to re-design the bulk sample target areas in order to test this high-grade portion of the Sugar Zone deposit. The JBZ lies close to surface and can be developed quicker and more cost effectively.

Harte Gold also completed road construction to provide highway access to the property and survey work associated with taking certain of the Sugar Zone property mining claims to lease. Harte Gold is also in the process of negotiating contract mining and off-site milling agreements.

Harte Gold completed a regional exploration program and Induced Polarization (IP) survey with the objective of finding the source of the high-grade Peacock Boulders which returned gold values up to 87 g/t. Drill targets have been identified and are scheduled to be drilled during the summer of 2014.

2014 Harte Gold continued to advance the Sugar Zone “Advanced Exploration and Bulk Sample Project” during 2014. Efforts focused on completing the permitting associated with the amended closure plan, completing the road to the portal site and overall optimization of the mining plan developed in the 2012 Preliminary Economic Assessment.

Additional confirmation drilling at the Jewelry Box Zone (JBZ), the target area for the bulk sample, returned significant high-grade gold assays providing additional confirmation to mining contractors developing bids for the project.

2014 was a busy year of exploration, Induced Polarization and magnetometer surveys were conducted over a majority of the core mining claims and generated numerous drill targets. Follow up ground proofing and drill programs identified the Wolf Zone as the source of the high-grade Peacock Boulders and lead to the discovery of the Contact Zone, where a sericite schist was found to have Hemlo-style geochemistry and anomalous gold as well as a third mineralized zone known as the Footwall Zone and located 50 meters east of the Sugar Zone deposit.

During 2015 Harte Gold completed additional exploration drilling that extended the Sugar Zone deposit 300 meters south of its previously defined boundary.

Harte Gold completed additional construction work on the site access road linking the Sugar Zone deposit to Highway 631 and completed the lease application process for certain mining claims that comprise the Sugar Zone property. The leases cover the Sugar Zone deposit and immediately surrounding area and are a requirement for commercial production.

2015 This was a pivotal year for Harte Gold as efforts to move the project ahead during a challenging mining market finally culminated in October with the first portal blast at the Sugar Zone. Since October the ramp was advanced to over 850 meters in length and begun shipping ore to Barrick Gold for custom milling from ore developed on the 375 level.

With production under our bulk sampling program well underway, the commercial permitting process has begun. This process is expected to take 12-18 months which may coincide well with completion of the bulk sample program. During the intervening period, the plan is to continue with underground development which would include the ramp, underground infrastructure including ventilation and setting up stopes to be ready for mining.

The commercial production target is 600 tonnes/day. Milling options are currently being studied and a tailings facility will form part of our permit application so that an on-site milling facility can eventually be built.

Harte gold initiated a significant geophysical program between the Sugar Zone and the Wolf Zone. The Contact Zone where Hemlo-style mineralization has been found in sericite schists up to 45-meter-wide and the Gossan Zone located on the west side of Dayohessarah Lake will be a focus for future exploration.

2016 This was a very busy year for Harte Gold as mining was in full swing with ore being delivered to Barrick Gold Corporation's Hemlo mill throughout the year.

Exploration efforts both near-mine and regionally are progressing at an aggressive pace with 6 drill rigs now working at the Sugar Zone and the newly discovered Middle Zone and the Wolf Zone. It is expected that the next resource update will include resources at the Middle Zone which could be incorporated into an updated mine plan and Technical Report.

2017 During the year the Company raised an aggregate of $50 million under bought deal private placements and received $5,063,163 from the exercise of investor and finders warrants and stock options. Funds were used to complete the Company's 70,000 tonne Advanced

Exploration Bulk Sample, underground development work associated with the Company's 30,000 Phase I Commercial Permit, mill construction and general corporate purposes.

Harte Gold completed the 70,000 tonne Advanced Exploration Bulk Sample in March 2017 under which it shipped a total of 67,425 dry tonnes at an average grade of 8.28 grams / tonne to Barrick Inc.'s nearby Hemlo Mill for processing. Harte Gold realized approximately $27 million from the advanced exploration bulk sample, which funds were re-invested in the Sugar Zone project.

Harte Gold received a Phase I - 30,000 tonne commercial permit in January 2017. The Phase I program is situated towards the south end of the Sugar Zone Deposit and required the development of a ramp from the Advanced Exploration Bulk Sample at the north end of the Deposit to provide access. Harte Gold established five mining levels and excavated 30,000 tonnes of development ore. The development ore is stockpiled on surface and will serve as the initial feed for the on-site Mill under Phase II Commercial Permits anticipated in June 2018.

In February 2017 Harte Gold submitted a Notice of Material Change ("NOMC") and subsequently received approval to build the Mill Building and install the crusher, ball mill, gravity concentrator, float concentrate circuit, paste back-fill plant, effluent treatment plant and other ancillary items associated with on-site milling process. As of the date hereof construction is well advanced and on schedule for completion in June 2018.

Harte Gold received location approval for its tailing's management facility ("TMF") and commenced preconstruction clearing completed the installation of the west dam. Harte Gold sought and received confirmation from the Canadian Environmental Assessment Agency that no federal environmental assessment is applicable to the project.

Harte Gold submitted a Draft Closure Plan Amendment ("CPA") to the MNDM which CPA provides for full commercial production, on-site milling and the operation of the TMF. Harte Gold is working with the MNDM and MOECC to finalize all outstanding permits in order to begin commissioning the mill in June and production in July.

Harte Gold was also very active with its exploration programs; Harte Gold completed approximately 80,000 meters of drilling during the year. Drill programs focused on:

Moving that portion of the Sugar Zone Deposit between surface and 500m from the inferred resource category to the indicated category. Increasing the number of contained ounces within the newly discovered Middle Zone. Testing for Wolf Zone extensions at depth and other targets along strike.

A regional airborne geophysical survey was also undertaken which resulted in the definition of new exploration targets within and outside the Sugar Zone Property. As a result of this survey Harte Gold staked an additional ground to cover a greenstone belt and other targets, to bring the total property package to 79,335 hectares.

2018 A Mineral Resource Estimate dated February 15, 2018 contains an Indicated Mineral Resource Estimate of 2,607,000 tonnes grading 8.52 g/t for 714,200 ounces of contained gold and an Inferred Mineral Resource Estimate of 3,590,000 tonnes, grading 6.59 g/t for 760,800 ounces of contained gold, using a 3.0 g/t Au cut-off. The Company also completed a Preliminary Economic Assessment with an effective date of March 31, 2018, outlining 80,700 ounces of annual average gold production at an All-In Sustaining Cash Cost ("AISC") of US$708/oz Au over an 11 year mine life.

All commercial production permits were issued in September. Process plant construction and transition to grid power were completed in September. First gold production was announced in mid-October. Gold doré bars are being produced through the gravity circuit and a high-grade concentrate is being produced through the flotation recovery circuit for offsite processing.

Official Mine Opening which was attended by the Premier of Ontario and Minister of Energy, Northern Development and Mines occurred October 24th, 2018. The Company bought down the royalty on the Sugar Zone property from 3.5% to 2.0% effective October 31, 2018.

Process plant commissioning was completed in early November. Since that time the Company has increased throughput to achieve the initial targeted rate of 575 tpd.

Sill development is on-going and long-hole stoping between the 140 and 155 levels off the Sugar Zone South ramp has begun. Results of the first production stope blast achieved expectations.

Underground development continues at the Sugar Zone North and South ramps. During September, the average advance rate of 8 meters per day was ahead of plan. The installation of critical underground infrastructure to support ventilation, power and pumping has been completed. In addition, the mine return air ventilation fan was successful installed and the transition to grid power for the majority of site power requirements substantially completed. Redpath is ramping up its underground mine personnel to achieve targeted ore sill development rates. Harte Gold's current permits allow for underground mining and mill processing rates of 550 tpd and 575 tpd respectively. Harte Gold will submit an application to increase both categories to 800 tpd in Q1 2019.

The Company expects to declare commercial production at the end of December 2018.

Near Mine Exploration infill drilling at the Sugar and Middle Zones for 2018 has concluded. Approximately 62,000 meters was drilled with a focus on the upgrade of Inferred Mineral Resources to the Indicated category. The drill program was successful and is expected to improve overall modelled grade of the Resources. Results will be factored into an updated NI 43-101 Mineral Resource Estimate targeted for early 2019. Step-out drilling underway will continue to mid-December. Approximately 30,000 meters has been drilled to-date, targeting extension of known mineralization at the Sugar, Middle and Wolf Zones, as well as discovery of new potential zones of mineralization like the Fox Zone. Information provided from the Company's downhole IP program completed in August has been successful identifying a number of drill targets, including a chargeability anomaly currently being drilled to test the convergence of the Middle and Wolf Zones. Downhole geophysics has been a highly successful tool used in the past, earlier work led to the deep Sugar Zone discovery at a depth of 1,000 meters. The Company has also started deep drilling at the Sugar Zone, approximately 1,500 meters below surface and 500 meters below the current extent of Inferred Mineral Resources, illustrated below. The intent of deep drilling is to test continuity of mineralization down dip and to potentially follow up with further downhole IP to develop deep drilling targets.

4.0 Geological Setting

4.1 Regional Geology

The DGB is situated between two larger greenstone belts; the Hemlo Greenstone Belt to the west and the Kabinakagami Greenstone Belt to the east. These greenstone belts are part of the larger, east trending Schreiber-White River Belt of the Wawa Subprovince of the Superior Craton (Figure 3). The Late Archean DGB trends northwest and forms a narrow, eastward concave crescent. The belt is approximately 36 km in length and varies in width from 1.5 to 5.5 km. Principal lithologies in the belt are moderately to highly deformed metamorphosed volcanics, volcaniclastics and sediments that have been enclosed and intruded by tonalitic to granodioritic quartz-porphyry plutons.

The greenstone belt is bordered to the east by the Strickland Pluton and to the west by the Black Pic Batholith. The Danny Lake Stock borders the south-western edge of the DGB. The Strickland Pluton is characterized by a granodioritic composition, quartz phenocrysts, fine grained titanite, and hematitic fractures. The Black Pic Batholith is like the Strickland Pluton, but locally more potassic. The Black Pic Batholith also contains interlayers of monzogranite. The Danny Lake Stock is characterized by hornblende porphyritic quartz monzonite to quartz monzodiorite (G. M. Stott, 1999).

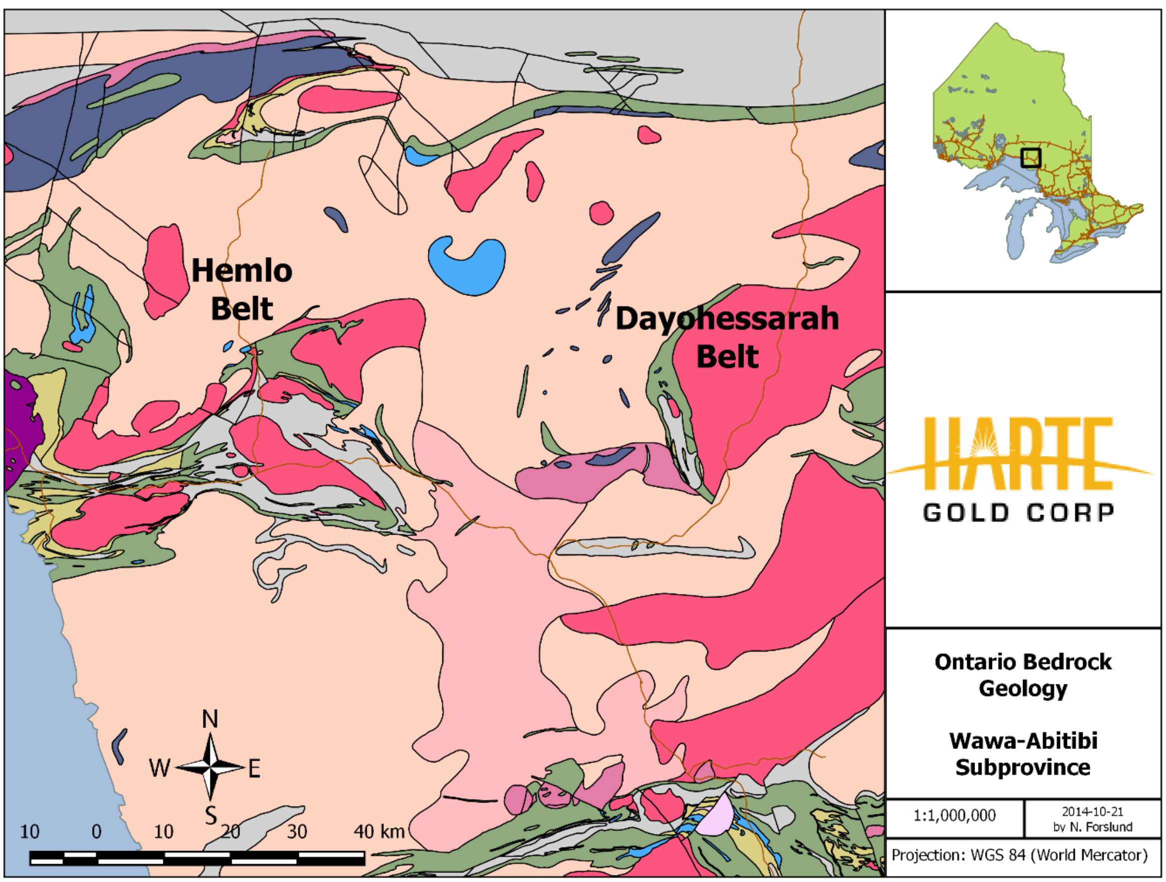

Figure 3 - Regional Geology

The DGB has been metamorphosed to upper greenschist to amphibolite facies. The Strickland Pluton seems to have squeezed the greenstone belt and imposed upon it a thermal metamorphism. Most of the mafic volcanics are composed primarily of plagioclase and hornblende. Almandine garnets are widely observed in the clastic metasediments and locally, along with pyrope garnets, in the mafic volcanics (G.M. Stott, 1996a,b,c).

Alteration throughout the belt consists of diopsidation, albitization, weak magnesium biotitization, weak carbonatization and moderate to strong silicification which accompanied the emplacement of the porphyry dykes/sills and quartz veining.

The belt has been strongly foliated, flattened and strained. Deformation seen in the supracrustal rocks has been interpreted to be related to the emplacement of the Strickland Pluton. Strongly developed metamorphic mineral lineations in the supracrustal rocks closely compare with the orientations of the quartz phenocryst lineations seen in the Strickland Pluton. This probably reflects a constant strain aureole imposed by the pluton upon the belt (G.M. Stott, 1996a,b,c). The strain fabric is best observed a few hundred meters from the Strickland Pluton in the Sugar Zone, which has been characterized as the most severely strained part of the belt. The Sugar Zone is defined by sets of parallel mineralized quartz veining, quartz flooding of strongly altered wall-rock, thin intermediate porphyry lenses and dykes/sills parallel to stratigraphy and foliation, and gold mineralization.

Foliations and numerous top indicators define a synclinal fold in the central portion of the belt. The synclinal fold has been strongly flattened and stands upright with the fold hinge open to the south and centered along Dayohessarah Lake.

4.2 Property Geology

Near Dayohessarah Lake, the belt is dominated by a basal sequence of massive to pillowed mafic volcanics, commonly with ellipsoidal, bleached alteration pods, overlain by intermediate tuff and lapilli tuff. The tuffaceous units rapidly grade upwards to a sedimentary sequence consisting of greywacke and conglomerates derived from volcanics, sediments and felsic intrusive sources (G. M. Stott, 1996a,b,c). Several thin, continuous cherty sulphide facies iron formations are found in the mafic volcanic sequence. Spinifex textured komatiitic flows stratigraphically underlie the main sedimentary sequence and can be traced around the north end of Dayohessarah Lake. Also, at the north end of Dayohessarah Lake, mafic and ultramafic sills and stocks underlie the komatiites (Figure 4).

Several fine to medium grained, intermediate feldspar porphyry dykes/sills have intruded and swarmed the belt. Swarming of the intermediate porphyry dykes is more intense east of Dayohessarah Lake. Stott has interpreted the porphyry sills and associated porphyry bodies to be related to the Strickland Pluton. A smaller granitic quartz porphyry body containing some sulphide mineralization is located northwest of Dayohessarah Lake. The porphyritic texture of the dykes/sills is often nearly, or completely, obliterated by the degree of foliation in the greenstone belt, or by the degree of shear in the Sugar Zone. These intermediate dykes/sills vary in abundance across the Property, but increase in regularity within, and around, the Sugar Zone. There is also a consistent, weak pervasive silicic alteration in the intermediate intrusives, as well as consistently trace amounts of very fine-grained disseminated pyrite.

The major linear structure recognized on the Property is the Sugar Deformation Zone (“SDZ”), which trends northwest-southeast for approximately 3.5 km and dips southwest between 65° and

75°. The SDZ appears to be spatially related to the Strickland Pluton and is a complex system with strain intensities varying from strongly deformed-pillow mafic volcanics to undeformed massive mafic flows to anastomosing linear areas. Stratigraphically-conformable porphyritic intermediate intrusions swarm through the SDZ. Both the mafic volcanics and the intermediate intrusives exhibit moderate linear fabrics along with hydrothermal alteration (i.e., silicification).

In general, the north-westerly striking, south-westerly dipping stratigraphy hosting the gold mineralized portions of the Sugar Zone can be subdivided into the following units:

- Hanging Wall Volcanics;
- Upper Zone (Sugar Zone mineralization);
- Interzone Volcanics;
- Lower Zone (Sugar Zone mineralization);
- Footwall Volcanics

The Hanging Wall, Interzone and Footwall volcanic horizons consist predominantly of massive and pillowed basalt flows generally striking northwest and dipping at an average angle of 64° to the southwest. Coarse to very coarse grained, locally gabbroic-textured phases form a significant component of the Hanging Wall mafic volcanic package. It is believed that these phases represent thick, slowly-cooled portions of the massive mafic flows, as they commonly grade into finer grained, more recognizable basaltic flows, and eventually even pillow flows. In much of the area which drilling on the Sugar Zone was carried out, a distinctive, very coarse grained mafic volcanic flow was observed consistently about 15 m stratigraphically above the Upper Zone. Other than this unit, specific mafic flows, as well as intermediate porphyry units, are nearly impossible to interpret/distinguish between holes.

The Upper and Lower zones range in thickness from 1.5 to 10 m, strike at 140° and dip between 65° and 75° with minor undulations.

The auriferous Wolf Zone lies in the northern extent of the SDZ but drilling between the two zones indicates that the zones are complexly separate from each other. Like the Sugar Zone, the Wolf Zone is north-north-westerly striking and south-westerly dipping. Unlike the Sugar Zone, there is only one gold mineralized zone, and not two or more parallel zones.

A northerly-striking, sub-vertically dipping, dark grey-black, diabase dyke intrudes the older rock types in the greenstone belt and crosscuts the SDZ. The diabase obliterates the SDZ when it is encountered. The diabase dyke is aphanitic around the edges and, where thick enough to do so, grades to a coarse-grained euhedral rock in the middle of the dyke. The dyke exhibits very coarse-grained greenish quartz-epidote phenocrysts up to 3 cm across throughout. The dyke is weakly pervasively magnetic. A very small amount of lateral movement of the zones has been interpreted locally on either side of the dyke, suggesting that very minor dyke-related faulting has occurred. There are at least two more diabase dykes on the property. They strike at 35 degrees across the northern portion of the belt. These dykes are up to 40 m across and are similar in appearance and mineralogy to the dyke that cuts through the Sugar Zone.

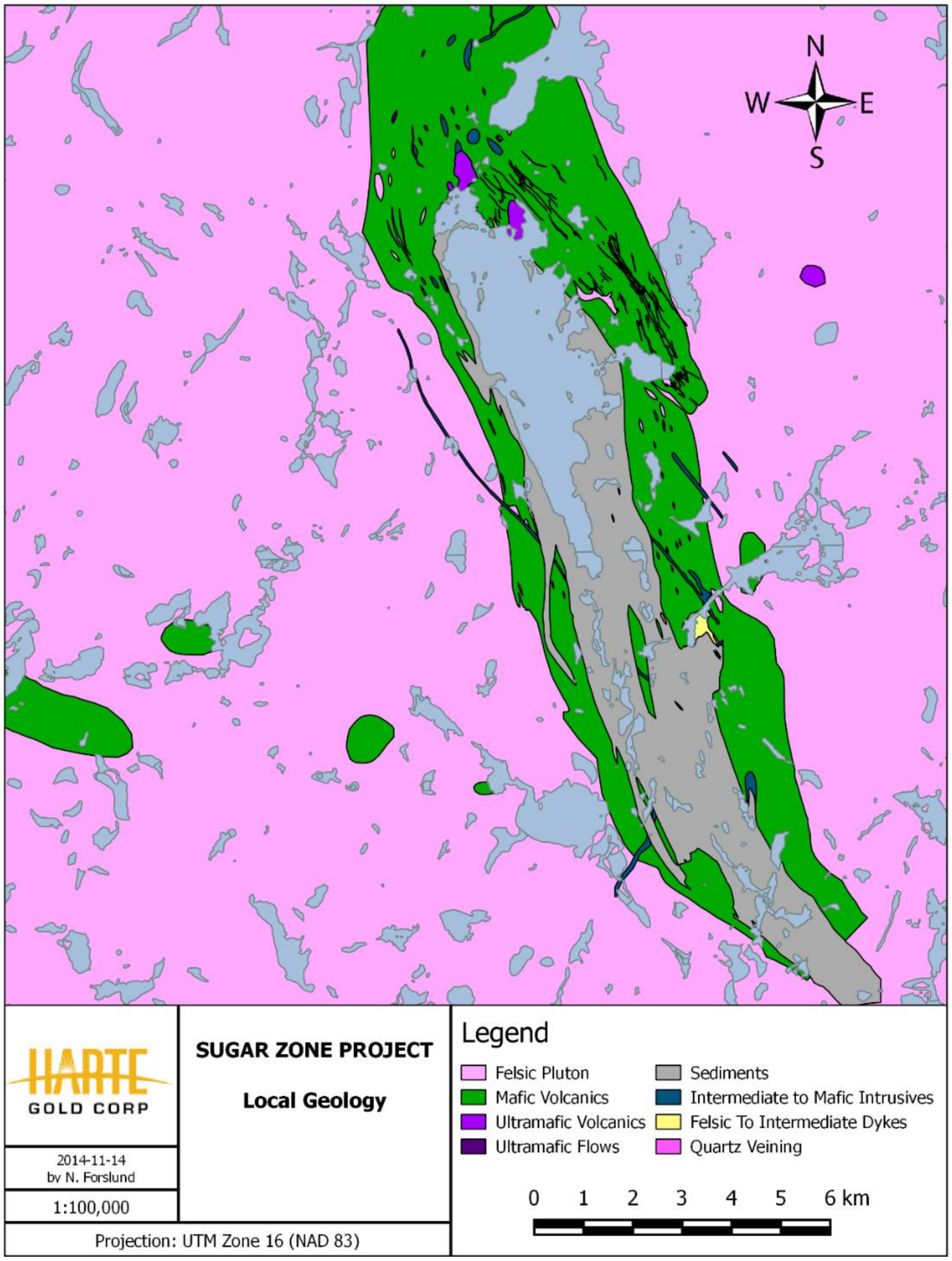

Figure 4 - Property Geology

Other than the diabase, the youngest intrusive rocks observed on the Property are white to pale grey, fine grained to medium grained and occasionally pegmatitic felsite dykes. The dykes generally consist of varying amounts of plagioclase, quartz and muscovite. These generally thin dykes strike northeast and where they intersect the SDZ, they completely wipe out the zone. These dykes are undeformed and clearly postdate the mineralization and deformation events.

5.0 Mineralization

5.1 Sugar Zone

The auriferous Upper and Lower zones of the Sugar Zone lie within the SDZ. They are defined as highly strained packages consisting of variously altered mafic volcanic flows, intermediate porphyritic intrusions and boudinaged auriferous quartz veins. The two zones range in true thickness from about 1.5 to 10 m and are separated by 20 to 30 m of barren mafic volcanics. A high-grade section of the Lower zone between lines 13+000N and 12+900N has been the focus of a bulk sample study and is referred to as the Jewelry Box.

Each zone is made up of one or more porphyritic intrusions, flanked by altered basalt and hosting stratigraphically conformable quartz veins. Alteration within the mafic volcanic potions of the zones consists primarily of silicification (both pervasive and as quartz veining), diopsidation and biotitization. The porphyry units of the zones exhibit biotite and silica alteration as well, but no diopside alteration.

The Upper and Lower zones appear geologically consistent both down dip and along strike. The Lower Zone has consistently larger widths, as well as mostly consistently higher grades of gold mineralization, however both the width and the gold grade within each zone seem to follow the same trends across the zone. That is to say, that where the Upper Zone exhibits larger widths and higher gold grades, the Lower Zone also exhibits larger widths and higher gold grades. The zones are observed on surface to pinch and swell over distances of 50 m or more.

Gold mineralization mostly occurs in quartz veins, stringers and quartz flooded zones predominantly associated with porphyry zones, porphyry contact zones, hydrothermally altered basalts and, rarely, weakly altered or unaltered basalt within the Upper and Lower zones.

Fine to coarse grained specks and blebs of visible gold are common in the Sugar Zone quartz veins, usually occurring within marginal, laminated or refractured portions of the veins. The visible gold itself is often observed to be concentrated within thin fractures, indicating some degree of remobilization. Quartz veins and floods also contain varying amounts of pyrrhotite, pyrite, chalcopyrite, galena, sphalerite, molybdenite and arsenopyrite. The presence of galena, sphalerite and/or arsenopyrite is a strong indicator of the presence of visible gold. Pyrite, chalcopyrite and, rarely, molybdenite form a minor component of total sulphides and do not appear to be directly related to the presence of gold mineralization.

Other mineralized zones have been observed between, above and below the Sugar Zone Upper and Lower zones, in diamond drilling. Most of these intercepts are believed to be quartz veining originating in either the Upper or Lower zone, that have been diverted from the sheared part of the zone, up to 30 m from the main bodies of mineralization. One of these zones is the historically discovered Zoe Zone, which has been recently renamed the Lynx Zone, which lies east of the southern end of the Sugar Zone.

5.2 Wolf Zone

The auriferous Wolf Zone lies along strike of the Sugar Zone and may represent the northern extension of the SDZ. It is defined as highly strained packages consisting of variously altered mafic volcanic flows and gabbro. The zone ranges in true thickness from 0.5 to 8 m.

The zone is made up of highly sheared mafic volcanics, and a network of intrusive, intermediate quartz-feldspar porphyry dykes/sills. Alteration in the mafic volcanic and gabbro units consists mainly of silicification (both pervasive and quartz veining), diopside alteration and magnesium-rich brown biotite alteration. Alteration within the intermediate porphyry units consist of mostly silicification, with small amounts of magnesium-rich brown biotite, and no diopside. The zone is observed in trenches to pinch and swell over 30 m.

Gold mineralization mostly occurs in quartz veins, stringers and quartz flooded zones predominantly associated with porphyry zones, and hydrothermally altered basalts and gabbro.

Fine grained specks of visible gold are occasionally observed in the Wolf Zone quartz veins. The visible gold itself is often observed to be concentrated within thin fractures, indicating some degree of remobilization. Quartz veins and floods also contain varying amounts of pyrrhotite, pyrite and occasional galena. The presence of galena is a strong indicator of the presence of visible gold. Pyrite and pyrrhotite form most of the total sulphides, but do not appear to be directly related to the presence of gold mineralization.

6.0 Summary of Work

Between March 12 and April 3, 2019 Superior Exploration, Adventure & Climbing Ltd. completed VLF EM-16 surveys on three grids (West, Middle and Flat Lake) in the Flat Lake area which occur on Harte Gold's Dayohessarah Lake property (Figures 5, 6 and 7). These grids are located 16.5 km north-northeast of the Sugar Zone mine site. These grids are accessed via Highway 631 and then a series of logging roads from White River, Ontario. A total of 17.3 km was surveyed along 12 lines which included a total of 876 station readings. Readings were taken every 20m on lines spaced 200m apart. Four lines were surveyed per grid. Field work on the grids were completed from March 12, 15, 20-28, 30-31 and April 1-3. The main objective of the survey was to delineate geophysical anomalies and/or identify significant geological structures in the area. This introductory report was written September 14-17, 2019.

Please refer to the interpretive report submitted by Superior Exploration, Adventure & Climbing Ltd. for further details on all technical and logistical aspects of the completed survey. (Appendix B).

Invoices from Superior Exploration, Adventure & Climbing Ltd. for the survey is included in Appendix C.

7.0 Results

Plan view Fraser-Filter, and resistivity contour maps as well as cross sections were produced of the area (modelled up to 144 meters in depth). The survey outlined several strong VLF bedrock conductors, as well as several highly resistive bedrock units.

For a more detailed discussion of the results and maps please see the Superior Exploration, Adventure & Climbing Ltd. interpretation report attached in Appendix B.

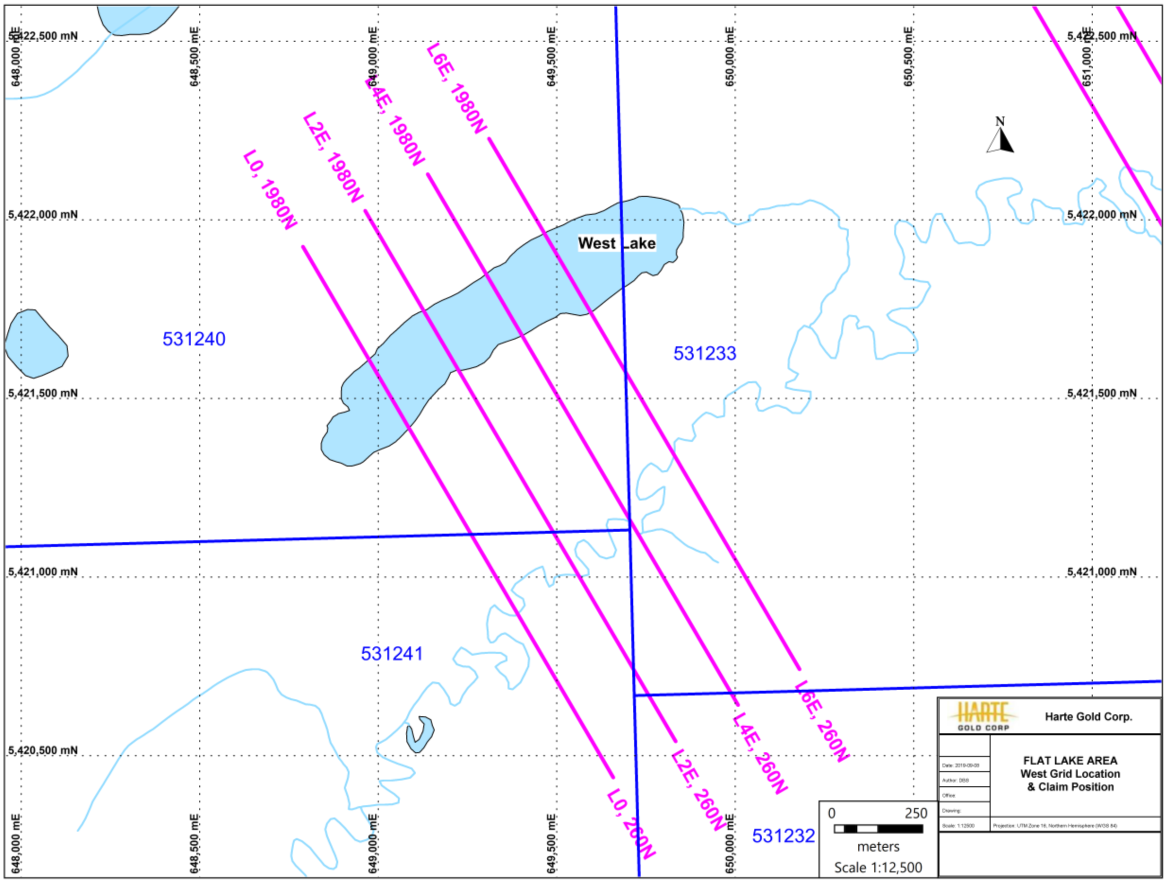

Figure 5 - West Grid and Claim Locations

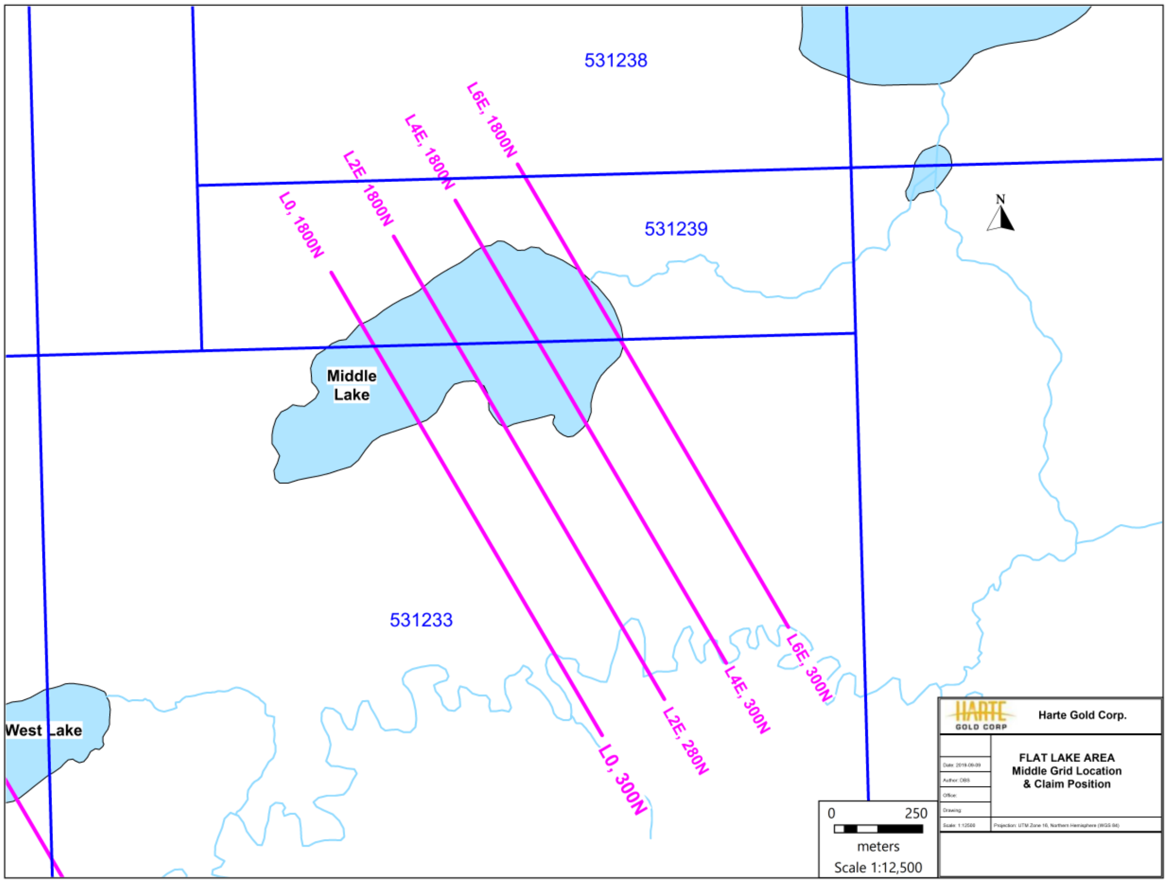

Figure 6 - Middle Grid and Claim Locations

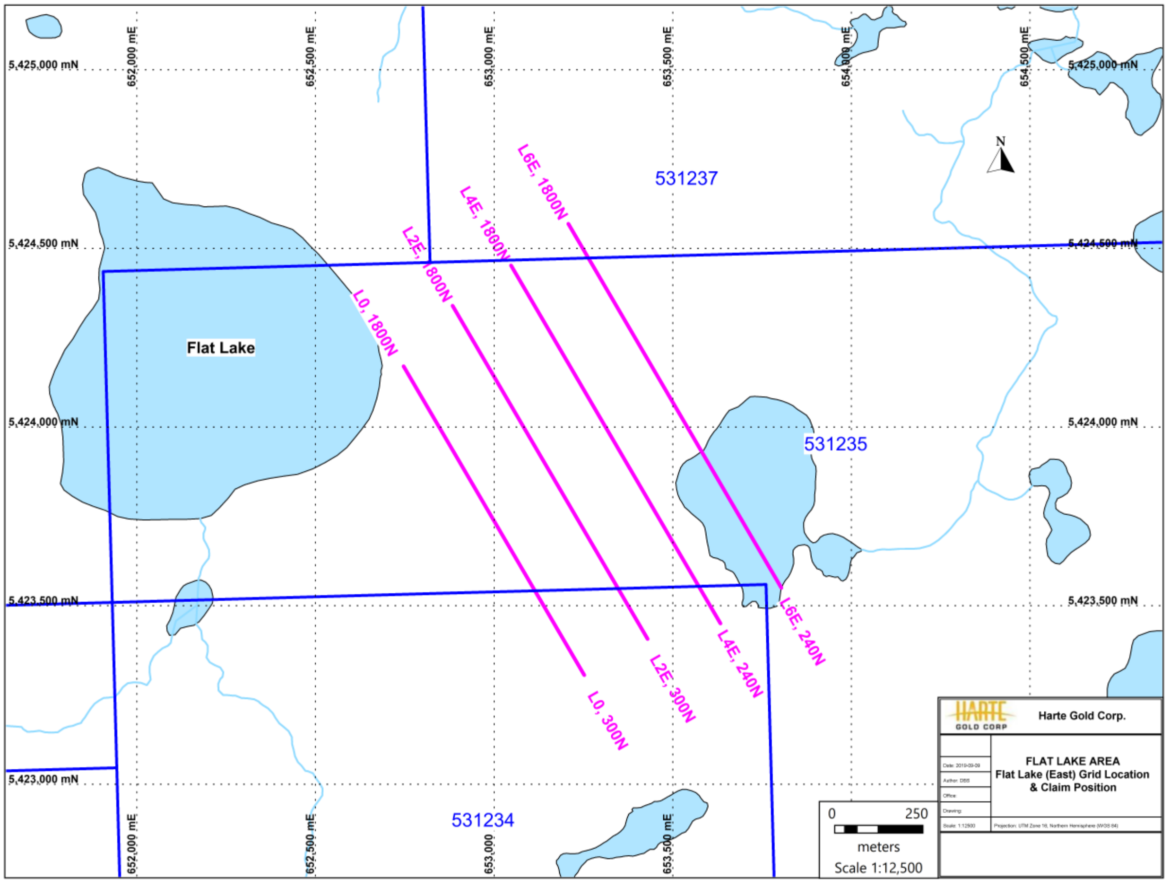

Figure 7 - Flat Lake (East) Grid and Claim Locations

8.0 Conclusions and Recommendations

The VLF EM-16 surveys were successful in identifying several strong bedrock conductors as well as several highly resistive rock units. Superior Exploration, Adventure & Climbing Ltd recommends adding additional 100m infill lines to the grid to obtain a higher resolution of VLF trends and adding additional filters as well as some follow-up ground work.

Please refer to the Superior Exploration, Adventure & Climbing Ltd. interpretation report attached in Appendix B for a detailed list of conclusions and recommendations.

9.0 Costs

The total cost of the three VLF surveys conducted on the West, Middle and Flat Lake grids amounted to $42,990. A total of 17.3 km of VLF survey was completed with a total of 876 station readings along 12 lines (4 lines per grid). The survey area intersected a total of nine grouped mining claims; 531240, 531241, 531232, 531233, 531239, 531238, 531234, 531235 and 531237 (Figures 5, 6 and 7).

Program costs and cost per claim are summarized in Tables 1 and 2.

Table 1 - Summary of Costs

Activity	Units			Cost per Unit		Total	%
Fieldwork, Interpretation and Modelling	17.30	km	@	$1,500.00	per km	$ 25,950	60.4%
Geophysical Report	17.30	km	@	$300.00	per km	$ 5,190	12.1%
Mobilization & Demobilization	1	trip	@	$800.00	per day	$ 800	1.9%
Truck Rental	13	days	@	$125.00	per day	$ 1,625	3.8%
Snow Machine Rental	11	days	@	$75.00	per day	$ 825	1.9%
Per Diem	16	samples	@	$75.00	per sample	$ 1,200	2.8%
Room & Board - Shaun Parent	16	days	@	$300.00	per day	$ 4,800	11.2%
Report Writing	4	days	@	$650.00	per day	$ 2,600	6.0%
Total Cost						**$ 42,990**	100.0%

Table 2 – Cost Per Claim

	West Grid		Middle Grid		Flat Lake (East) Grid			% of Total	$/Claim
Claim #	**Line #**	**Meters**	**Line #**	**Meters**	**Line #**	**Meters**	**Total M/Claim**	**Meters**	
531240	L0, 1080N-1980N	900					900		
	L2E, 950N-1980N	1030					1030		
	L4E, 840N-1980N	1140					1140		
	L6E, 1220N-1980N	760					760		
							3830	**22.11%**	**$9,506**
531241	L0, 260N-1080N	820					820		
	L2E, 490N-950N	460					460		
							1280	**7.39%**	**$3,177**
531232	L2E, 260N-400N	140					140		
	L4E, 260-300N	40					40		
							180	**1.04%**	**$447**
531233	L2E, 400N-490N	90	L0, 300N-1560N	1260			1350		
	L4E, 300N-840N	540	L2E, 280N-1430N	1150			1690		
	L6E, 260N-1220N	960	L4E, 300N-1340N	1040			2000		
			L6E, 300N-1240N	940			940		
							5980	**34.53%**	**$14,843**
531239			L0, 1560N-1800N	240			240		
			L2E, 1430N-1800N	370			370		
			L4E, 1340N-1800N	460			460		
			L6E, 1240N-1780N	540			540		
							1610	**9.30%**	**$3,996**
531238			L6E, 1780N-1800N	20			20		
							20	**0.12%**	**$50**
531234					L0, 300N-580N	280	280		
					L2E, 300N-460N	160	160		
					L4E, 240N-360N	120	120		
							560	**3.23%**	**$1,390**
531235					L0, 580N-1300N	720	720		
					L2E, 460N-1380N	920	920		
					L4E, 360N-1400N	1040	1040		
					L6E, 240N-1310N	1070	1070		
							3750	**21.65%**	**$9,308**
531237					L6E, 1310N-1420N	110	110		
							110	**0.64%**	**$273**
Totals		**6880**		**6020**		**4420**	**17320**	**100.00%**	**$42,990**

10.0 References

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Stott, G.M., 1996b. Precambrian Geology of Dayohessarah Lake Area (Central area), Ontario Geological Survey, Preliminary map no. 3310.

Stott, G.M., 1996c. Precambrian Geology of Dayohessarah Lake Area (South half), Ontario Geological Survey, Preliminary map no. 3311.

11.0 Statement of Qualifications

I, David B. Stevenson, of 2217 Lacewood Drive, Thunder Bay, Ontario, P7K 1C4 hereby certify that:

I am presently employed by Harte Gold Corporation as their Chief Exploration Geologist.

I am a graduate of the University of New Brunswick, B.Sc. (Hons. Geology), 1981 and a graduate of Queen’s University, M.Sc. (Minex), 1998.

I have practiced my profession as a geologist for over 35 years in various provinces and territories across Canada as well as Norway.

I am a member in good standing of the Association Professional Geoscientists of Ontario.

I have personal knowledge of the work carried out on the property as described in this report,

I have no personal interest in the property.

Dated this 17th day of September, 2019 at Thunder Bay, Ontario.

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David B. Stevenson, M.Sc., P.Geo.

Appendix A – Claims List

Schedule "A"
Sugar Zone Mining Leases

Claim #	Twp.	Issued	Anniversary	Area (Ha.)	Reserve		Lease #	Rights	PIN	Reg'd Plan
1069332	HAMBLETON	01-Jun-15	31-May-36	393.38	$3,828	Lease	CLM514	MR+SR	31054-0003	Pts. 1-9, 1R-13011
1069333	HAMBLETON				$7,320	Lease	CLM514	MR+SR	31054-0004	
1069343	HAMBLETON				$3,989	Lease	CLM514	MR+SR	31054-0005	
1069344	HAMBLETON				$851	Lease	CLM514	MR+SR, MRO	31054-0006	
1069345	HAMBLETON				$3,729	Lease	CLM514	MR+SR, MRO		
1069346	HAMBLETON				$3,621	Lease	CLM514	MR+SR		
1182993	HAMBLETON				$1,519	Lease	CLM514	MR+SR		
1232640	GOURLAY				$302	Lease	CLM514	MR+SR, MRO		
1235595	HAMBLETON				$3,263	Lease	CLM514	MR+SR, MRO		
1069327	HAMBLETON	01-May-15	30-Apr-36	282.67	$3,932	Lease	CLM515	MR+SR, MRO	31053-0001	Pts. 1-9, 1R-13039
1069328	HAMBLETON				$6,981	Lease	CLM515	MR+SR		
1069329	HAMBLETON				$28,415	Lease	CLM515	MR+SR		
1069330	HAMBLETON				$6,199	Lease	CLM515	MR+SR		
1069331	HAMBLETON				$7,819	Lease	CLM515	MR+SR		
1069334	HAMBLETON				$5,851	Lease	CLM515	MR+SR		
1069335	HAMBLETON				$5,914	Lease	CLM515	MR+SR		
1069336	HAMBLETON				$32,451	Lease	CLM515	MR+SR		
1069337	HAMBLETON				$7,427	Lease	CLM515	MR+SR, MRO		
1069338	HAMBLETON				$1,426	Lease	CLM515	MR+SR, MRO		
1069339	HAMBLETON				$4,461	Lease	CLM515	MR+SR, MRO		
1069340	HAMBLETON				$6,587	Lease	CLM515	MR+SR		
1069341	HAMBLETON				$39,482	Lease	CLM515	MR+SR		
1069342	HAMBLETON				$120,283	Lease	CLM515	MR+SR		
1069347	HAMBLETON				$343,207	Lease	CLM515	MR+SR		
1069348	HAMBLETON				$8,049	Lease	CLM515	MR+SR, MRO		
1069349	HAMBLETON				$3,569	Lease	CLM515	MR+SR, MRO		
1069350	HAMBLETON				$7,532	Lease	CLM515	MR+SR, MRO		
1135498	HAMBLETON				$930,312	Lease	CLM515	MR+SR		
1182994	HAMBLETON				$1,458,826	Lease	CLM515	MR+SR		
4270162	HAMBLETON					Lease	CLM515	MR+SR		
937770	ODLUM	01-May-15	30-Apr-36	279.83	$174	Lease	CLM516	MR+SR	31078-0001	Pts. 1-11, 1R-13038
1043803	ODLUM					Lease	CLM516	MR+SR, MRO		
1043811	ODLUM					Lease	CLM516	MR+SR, MRO		
1043812	ODLUM					Lease	CLM516	MR+SR, MRO		
1069356	ODLUM				$600	Lease	CLM516	MR+SR		
1069357	ODLUM				$600	Lease	CLM516	MR+SR, MRO		
1069358	ODLUM				$600	Lease	CLM516	MR+SR, MRO		
1069363	ODLUM				$382	Lease	CLM516	MR+SR, MRO		
1069364	ODLUM				$306	Lease	CLM516	MR+SR, MRO		
1069365	ODLUM				$200	Lease	CLM516	MR+SR, MRO		
1069372	ODLUM					Lease	CLM516	MRO		
1069373	ODLUM					Lease	CLM516	MR+SR, MRO		
1069374	ODLUM				$102	Lease	CLM516	MR+SR, MRO		
1078250	ODLUM					Lease	CLM516	MR+SR, MRO		
1078251	ODLUM				$617	Lease	CLM516	MR+SR, MRO		
1078252	ODLUM				$1,388	Lease	CLM516	MR+SR, MRO		
1135499	HAMBLETON				$741,876	Lease	CLM516	MR+SR		
1194337	HAMBLETON				$1,719	Lease	CLM516	MR+SR		
1194340	ODLUM				$306	Lease	CLM516	MR+SR, MRO		
937771	ODLUM	01-May-15	30-Apr-36	511.38	$287	Lease	CLM517	MR+SR	31077-0001	Pts. 1-8, 1R-13019
937772	ODLUM				$174	Lease	CLM517	MR+SR		
1043806	ODLUM					Lease	CLM517	MR+SR, MRO		
1043807	ODLUM					Lease	CLM517	MR+SR		
1043808	ODLUM				$200	Lease	CLM517	MR+SR, MRO		
1043809	ODLUM				$1	Lease	CLM517	MR+SR, MRO		
1043810	ODLUM					Lease	CLM517	MRO		
1069352	HAMBLETON				$113,438	Lease	CLM517	MR+SR		
1069353	HAMBLETON				$1,000	Lease	CLM517	MR+SR, MRO		
1069354	ODLUM				$10,426	Lease	CLM517	MR+SR, MRO		
1069355	ODLUM				$30,262	Lease	CLM517	MR+SR		
1069366	ODLUM				$9,613	Lease	CLM517	MR+SR, MRO		
1069367	ODLUM				$66,094	Lease	CLM517	MR+SR, MRO		
1069368	ODLUM				$200	Lease	CLM517	MR+SR, MRO		
1069369	ODLUM				$200	Lease	CLM517	MR+SR, MRO		
1069370	ODLUM				$154	Lease	CLM517	MR+SR, MRO		
1069371	ODLUM					Lease	CLM517	MR+SR, MRO		
1140638	STRICKLAND				$174	Lease	CLM517	MR+SR, MRO		
1140639	STRICKLAND				$174	Lease	CLM517	MR+SR, MRO		
1140640	STRICKLAND				$350	Lease	CLM517	MR+SR		
1140641	STRICKLAND					Lease	CLM517	MR+SR		
1140642	STRICKLAND					Lease	CLM517	MR+SR		
1140643	STRICKLAND				$306	Lease	CLM517	MR+SR		
1140644	STRICKLAND					Lease	CLM517	MR+SR		
1140645	STRICKLAND					Lease	CLM517	MR+SR		
1140646	STRICKLAND					Lease	CLM517	MR+SR		
1140647	STRICKLAND				$306	Lease	CLM517	MR+SR		
1140658	STRICKLAND				$306	Lease	CLM517	MR+SR		
1140659	STRICKLAND				$306	Lease	CLM517	MR+SR		
1140660	STRICKLAND				$306	Lease	CLM517	MR+SR		
			1467.26							

Schedule “B”
Sugar Zone - Claims

Township / Area	Tenure ID	Tenure Type	Anniversary Date	Work Required	Total Reserve
MOSAMBIK	125756	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	293144	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	153728	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	276267	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	226382	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	170250	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	336697	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	221060	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	274244	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	118071	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	117527	Boundary Cell Mining Claim	2020-01-09	$200	$0
MOSAMBIK	273605	Boundary Cell Mining Claim	2020-01-09	$200	$0
NAMEIGOS	219128	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	286341	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	322925	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	173870	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	117345	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	220366	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	208950	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	102955	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	227074	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	189153	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	170921	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	266283	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	155027	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	267591	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	170388	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	287639	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	125817	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	286384	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	189186	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	125769	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	274252	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	102956	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	102957	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	286342	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	286343	Boundary Cell Mining Claim	2020-01-08	$200	$0
NAMEIGOS	225048	Boundary Cell Mining Claim	2020-01-09	$200	$0
NAMEIGOS	159665	Boundary Cell Mining Claim	2020-01-09	$200	$0
NAMEIGOS	104062	Boundary Cell Mining Claim	2020-01-09	$200	$0
NAMEIGOS	344511	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	141005	Boundary Cell Mining Claim	2020-02-16	$200	$1,339
NAMEIGOS	281507	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	122945	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	238950	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	319552	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	282751	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	157827	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	134919	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	290157	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	151061	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	133689	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	186239	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	302908	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	186333	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	150356	Boundary Cell Mining Claim	2020-02-16	$200	$0
NAMEIGOS	186240	Boundary Cell Mining Claim	2020-02-16	$200	$0
ODLUM	205218	Boundary Cell Mining Claim	2019-06-20	$200	$0
ODLUM	236538	Boundary Cell Mining Claim	2019-06-20	$200	$0
ODLUM	323310	Boundary Cell Mining Claim	2019-06-20	$200	$0
ODLUM	113014	Boundary Cell Mining Claim	2019-06-20	$200	$0
ODLUM	308490	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	199956	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	137166	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	156716	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	112652	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	142645	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	155301	Boundary Cell Mining Claim	2019-12-23	$200	$0
ODLUM	168606	Boundary Cell Mining Claim	2019-12-23	$200	$0
ABRAHAM	531086	Multi-cell Mining Claim	2020-01-18	$9,600	$0
ABRAHAM	531081	Multi-cell Mining Claim	2020-02-22	$10,000	$0
ABRAHAM	531082	Multi-cell Mining Claim	2020-02-22	$9,600	$0
ABRAHAM	531083	Multi-cell Mining Claim	2020-02-22	$9,600	$2,428
ABRAHAM,COOPER	531087	Multi-cell Mining Claim	2020-01-18	$9,600	$0
ABRAHAM,COOPER	531084	Multi-cell Mining Claim	2020-03-10	$9,600	$0
ABRAHAM,COOPER,TEDDER	531096	Multi-cell Mining Claim	2020-01-09	$10,000	$0
ABRAHAM,TEDDER	531094	Multi-cell Mining Claim	2020-01-09	$10,000	$0
ABRAHAM,TEDDER	531095	Multi-cell Mining Claim	2020-01-09	$10,000	$0

ABRAHAM,TEDDER	531048	Multi-cell Mining Claim	2020-02-22	$9,000	$0
ABRAHAM,TEDDER	531080	Multi-cell Mining Claim	2020-02-22	$9,600	$0
BAYFIELD	531235	Multi-cell Mining Claim	2019-12-22	$8,000	$74
BAYFIELD	531236	Multi-cell Mining Claim	2019-12-22	$8,000	$0
BAYFIELD	531237	Multi-cell Mining Claim	2019-12-22	$8,000	$0
BAYFIELD	531238	Multi-cell Mining Claim	2019-12-22	$9,200	$0
BAYFIELD	531239	Multi-cell Mining Claim	2019-12-22	$1,600	$0
BAYFIELD,GOURLAY	531233	Multi-cell Mining Claim	2019-12-22	$10,000	$0
BAYFIELD,GOURLAY	531234	Multi-cell Mining Claim	2019-12-22	$8,000	$0
BAYFIELD,GOURLAY,HAMBLET	531240	Multi-cell Mining Claim	2019-12-22	$9,600	$0
BAYFIELD,HAMBLETON,MATTH	531242	Multi-cell Mining Claim	2019-12-17	$8,000	$0
COOPER	531139	Multi-cell Mining Claim	2020-01-09	$9,200	$0
COOPER	531112	Multi-cell Mining Claim	2020-01-09	$10,000	$0
COOPER	531163	Multi-cell Mining Claim	2020-01-09	$6,000	$0
COOPER	531115	Multi-cell Mining Claim	2020-01-10	$9,200	$0
COOPER	531116	Multi-cell Mining Claim	2020-01-10	$9,600	$0
COOPER	531117	Multi-cell Mining Claim	2020-01-10	$10,000	$2,829
COOPER	531118	Multi-cell Mining Claim	2020-01-10	$10,000	$0
COOPER	531085	Multi-cell Mining Claim	2020-03-10	$9,600	$0
COOPER	531088	Multi-cell Mining Claim	2020-03-10	$9,600	$0
COOPER	531089	Multi-cell Mining Claim	2020-03-10	$8,000	$0
COOPER	531090	Multi-cell Mining Claim	2020-03-10	$9,600	$2,410
COOPER	531091	Multi-cell Mining Claim	2020-03-10	$9,600	$0
COOPER	531092	Multi-cell Mining Claim	2020-03-10	$9,600	$8
COOPER	531093	Multi-cell Mining Claim	2020-03-10	$10,000	$0
COOPER	531113	Multi-cell Mining Claim	2020-03-10	$10,000	$0
COOPER	531114	Multi-cell Mining Claim	2020-03-10	$10,000	$2,309
COOPER,STRICKLAND	531166	Multi-cell Mining Claim	2020-01-09	$800	$0
COOPER,STRICKLAND	531119	Multi-cell Mining Claim	2020-01-10	$8,000	$0
COOPER,STRICKLAND	531120	Multi-cell Mining Claim	2020-01-10	$6,000	$0
COOPER,STRICKLAND	531121	Multi-cell Mining Claim	2020-01-10	$6,400	$0
COOPER,STRICKLAND	531164	Multi-cell Mining Claim	2020-01-10	$7,200	$0
COOPER,STRICKLAND	531165	Multi-cell Mining Claim	2020-04-21	$5,200	$0
COOPER,STRICKLAND,TEDDER	531152	Multi-cell Mining Claim	2020-01-09	$6,800	$0
COOPER,TEDDER	531151	Multi-cell Mining Claim	2020-01-09	$10,000	$0
COOPER,TEDDER	531111	Multi-cell Mining Claim	2020-01-09	$10,000	$0
COOPER,TEDDER	531097	Multi-cell Mining Claim	2020-01-09	$10,000	$0
COOPER,TEDDER	531100	Multi-cell Mining Claim	2020-01-09	$9,600	$0
GOURLAY	531220	Multi-cell Mining Claim	2019-12-03	$9,600	$2,964
GOURLAY	531225	Multi-cell Mining Claim	2019-12-03	$9,600	$891
GOURLAY	531229	Multi-cell Mining Claim	2019-12-03	$10,000	$4,154
GOURLAY	531231	Multi-cell Mining Claim	2019-12-03	$10,000	$7,260
GOURLAY	531232	Multi-cell Mining Claim	2019-12-22	$9,600	$0
GOURLAY,HAMBLETON	531219	Multi-cell Mining Claim	2019-11-20	$9,200	$2,615
GOURLAY,HAMBLETON	531224	Multi-cell Mining Claim	2019-12-03	$9,600	$1,774
GOURLAY,HAMBLETON	531226	Multi-cell Mining Claim	2019-12-03	$10,000	$2,337
GOURLAY,HAMBLETON	531230	Multi-cell Mining Claim	2019-12-03	$8,800	$4,898
GOURLAY,HAMBLETON	531243	Multi-cell Mining Claim	2019-12-03	$10,000	$2,913
GOURLAY,HAMBLETON	531241	Multi-cell Mining Claim	2019-12-17	$9,600	$6,343
GOURLAY,HAMBLETON,STRICI	531222	Multi-cell Mining Claim	2019-12-03	$6,200	$0
GOURLAY,STRICKLAND	531221	Multi-cell Mining Claim	2019-12-03	$10,000	$0
HAMBLETON	531254	Multi-cell Mining Claim	2019-06-13	$9,600	$6,152
HAMBLETON	531255	Multi-cell Mining Claim	2019-06-13	$10,000	$6,288
HAMBLETON	531256	Multi-cell Mining Claim	2019-06-13	$10,000	$8,118
HAMBLETON	531258	Multi-cell Mining Claim	2019-06-13	$4,800	$3,900
HAMBLETON	531269	Multi-cell Mining Claim	2019-06-13	$1,200	$0
HAMBLETON	531214	Multi-cell Mining Claim	2019-07-20	$2,400	$243,686
HAMBLETON	531228	Multi-cell Mining Claim	2019-12-03	$6,000	$1,879
HAMBLETON	531264	Multi-cell Mining Claim	2019-12-17	$9,600	$850
HAMBLETON	531244	Multi-cell Mining Claim	2019-12-17	$10,000	$0
HAMBLETON	531245	Multi-cell Mining Claim	2019-12-17	$9,600	$0
HAMBLETON	531246	Multi-cell Mining Claim	2019-12-17	$9,600	$0
HAMBLETON	531247	Multi-cell Mining Claim	2019-12-17	$9,600	$0
HAMBLETON	531210	Multi-cell Mining Claim	2019-12-23	$6,800	$4,399
HAMBLETON	531249	Multi-cell Mining Claim	2019-12-23	$1,200	$0
HAMBLETON	531257	Multi-cell Mining Claim	2019-12-23	$10,000	$0
HAMBLETON	531268	Multi-cell Mining Claim	2019-12-23	$4,000	$0
HAMBLETON	531212	Multi-cell Mining Claim	2019-12-31	$7,200	$58,751
HAMBLETON	531215	Multi-cell Mining Claim	2019-12-31	$3,600	$213,133
HAMBLETON	531216	Multi-cell Mining Claim	2019-12-31	$1,000	$546,949
HAMBLETON	531217	Multi-cell Mining Claim	2019-12-31	$2,200	$471,385
HAMBLETON	531218	Multi-cell Mining Claim	2019-12-31	$1,800	$110,673
HAMBLETON	531227	Multi-cell Mining Claim	2020-04-21	$5,600	$1,553
HAMBLETON	531248	Multi-cell Mining Claim	2020-04-21	$10,000	$0
HAMBLETON	531265	Multi-cell Mining Claim	2020-04-21	$10,000	$0
HAMBLETON	531266	Multi-cell Mining Claim	2020-04-21	$5,600	$0
HAMBLETON	531267	Multi-cell Mining Claim	2020-04-21	$5,600	$0
HAMBLETON	531211	Multi-cell Mining Claim	2021-12-23	$3,200	$2,381
HAMBLETON	531259	Multi-cell Mining Claim	2022-12-23	$1,200	$851

HAMBLETON,ODLUM	531209	Multi-cell Mining Claim	2019-12-23	$2,400	$3,007	
HAMBLETON,ODLUM	531208	Multi-cell Mining Claim	2019-12-31	$5,200	$578	
HAMBLETON,ODLUM	531206	Multi-cell Mining Claim	2020-04-26	$8,200	$419,784	
JOHNS	530313	Multi-cell Mining Claim	2019-06-20	$6,400	$4,084	
JOHNS	530314	Multi-cell Mining Claim	2019-06-20	$6,400	$3,989	
JOHNS	530315	Multi-cell Mining Claim	2019-06-20	$7,200	$8,147	
JOHNS	530316	Multi-cell Mining Claim	2019-06-20	$10,000	$7,432	
JOHNS	530317	Multi-cell Mining Claim	2019-06-20	$7,200	$1,858	
JOHNS	531017	Multi-cell Mining Claim	2019-06-20	$9,600	$10,643	
JOHNS	531018	Multi-cell Mining Claim	2019-06-20	$10,000	$1,750	
JOHNS,ODLUM	530318	Multi-cell Mining Claim	2019-06-20	$7,200	$3,955	
JOHNS,ODLUM	531019	Multi-cell Mining Claim	2019-06-20	$9,600	$3,654	
JOHNS,ODLUM	531020	Multi-cell Mining Claim	2019-06-20	$10,000	$1,750	
MOSAMBIK	531287	Multi-cell Mining Claim	2020-01-09	$10,000	$0	
MOSAMBIK	531348	Multi-cell Mining Claim	2020-01-09	$8,800	$0	
MOSAMBIK	532869	Multi-cell Mining Claim	2020-04-10	$8,000	$0	
MOSAMBIK,NAMEIGOS	531286	Multi-cell Mining Claim	2020-01-09	$10,000	$0	
MOSAMBIK,NAMEIGOS	531288	Multi-cell Mining Claim	2020-01-09	$8,400	$0	
MOSAMBIK,NAMEIGOS	531347	Multi-cell Mining Claim	2020-01-09	$10,000	$0	
MOSAMBIK,NAMEIGOS	531349	Multi-cell Mining Claim	2020-01-09	$6,400	$0	
MOSAMBIK,NAMEIGOS	531350	Multi-cell Mining Claim	2020-01-09	$10,000	$0	
NAMEIGOS	531340	Multi-cell Mining Claim	2019-06-13	$6,800	$6,473	
NAMEIGOS	531335	Multi-cell Mining Claim	2019-06-13	$10,000	$2,377	
NAMEIGOS	531342	Multi-cell Mining Claim	2019-06-13	$8,000	$4,097	
NAMEIGOS	531343	Multi-cell Mining Claim	2019-06-13	$8,000	$5,623	
NAMEIGOS	531344	Multi-cell Mining Claim	2019-06-13	$7,200	$8,195	
NAMEIGOS	531283	Multi-cell Mining Claim	2020-01-09	$10,000	$0	
NAMEIGOS	531284	Multi-cell Mining Claim	2020-01-09	$9,200	$0	
NAMEIGOS	531285	Multi-cell Mining Claim	2020-01-09	$10,000	$0	
NAMEIGOS	531351	Multi-cell Mining Claim	2020-01-09	$9,600	$0	
NAMEIGOS	531352	Multi-cell Mining Claim	2020-01-09	$10,000	$0	
NAMEIGOS	531332	Multi-cell Mining Claim	2020-02-16	$9,600	$0	
NAMEIGOS	531333	Multi-cell Mining Claim	2020-02-16	$4,800	$0	
NAMEIGOS	531334	Multi-cell Mining Claim	2020-02-16	$10,000	$0	
NAMEIGOS	531336	Multi-cell Mining Claim	2020-02-16	$9,200	$0	
NAMEIGOS	531337	Multi-cell Mining Claim	2020-02-16	$9,200	$0	
NAMEIGOS	531338	Multi-cell Mining Claim	2020-02-16	$9,600	$0	
NAMEIGOS	531341	Multi-cell Mining Claim	2020-02-16	$800	$0	
NAMEIGOS	531345	Multi-cell Mining Claim	2020-02-16	$800	$0	
NAMEIGOS	531346	Multi-cell Mining Claim	2020-02-16	$1,600	$2,096	
NAMEIGOS	531331	Multi-cell Mining Claim	2020-04-11	$7,600	$0	
NAMEIGOS	531281	Multi-cell Mining Claim	2020-04-11	$10,000	$0	
NAMEIGOS	531282	Multi-cell Mining Claim	2020-04-11	$9,600	$0	
NAMEIGOS	531289	Multi-cell Mining Claim	2020-04-11	$5,600	$0	
NAMEIGOS,STRICKLAND	531276	Multi-cell Mining Claim	2020-02-22	$10,000	$0	
NAMEIGOS,STRICKLAND	531279	Multi-cell Mining Claim	2020-02-22	$4,000	$0	
NAMEIGOS,STRICKLAND	531280	Multi-cell Mining Claim	2020-04-11	$9,600	$0	
ODLUM	531016	Multi-cell Mining Claim	2019-06-20	$10,000	$2,167	
ODLUM	531021	Multi-cell Mining Claim	2019-06-20	$10,000	$7,963	
ODLUM	531024	Multi-cell Mining Claim	2019-06-20	$10,000	$6,270	
ODLUM	531025	Multi-cell Mining Claim	2019-06-20	$9,600	$4,018	
ODLUM	531207	Multi-cell Mining Claim	2019-07-02	$1,600	$38,911	
ODLUM	531201	Multi-cell Mining Claim	2019-10-29	$2,000	$1,713	
ODLUM	531026	Multi-cell Mining Claim	2019-12-23	$10,000	$151	
ODLUM	531182	Multi-cell Mining Claim	2019-12-23	$10,000	$0	
ODLUM	531199	Multi-cell Mining Claim	2019-12-23	$800	$0	
ODLUM	531200	Multi-cell Mining Claim	2019-12-23	$10,000	$0	
ODLUM	531202	Multi-cell Mining Claim	2019-12-23	$9,200	$416	
ODLUM	531203	Multi-cell Mining Claim	2019-12-31	$7,000	$1,479	
ODLUM	531204	Multi-cell Mining Claim	2019-12-31	$3,800	$0	
ODLUM	531205	Multi-cell Mining Claim	2020-03-27	$4,800	$66,972	
ODLUM	531183	Multi-cell Mining Claim	2020-04-21	$9,600	$0	
ODLUM	531198	Multi-cell Mining Claim	2020-04-21	$7,600	$0	
ODLUM,STRICKLAND	531270	Multi-cell Mining Claim	2019-12-03	$5,000	$4,323	
ODLUM,STRICKLAND	531184	Multi-cell Mining Claim	2020-04-21	$9,600	$0	
ODLUM,STRICKLAND	531197	Multi-cell Mining Claim	2020-04-21	$9,600	$0	
ODLUM,STRICKLAND,TEDDER	531175	Multi-cell Mining Claim	2020-04-21	$10,000	$0	
ODLUM,TEDDER	531022	Multi-cell Mining Claim	2019-06-20	$8,800	$8,157	
ODLUM,TEDDER	531023	Multi-cell Mining Claim	2019-06-20	$9,600	$5,911	
ODLUM,TEDDER	531027	Multi-cell Mining Claim	2019-12-23	$9,600	$0	
ODLUM,TEDDER	531154	Multi-cell Mining Claim	2019-12-23	$10,000	$0	
ODLUM,TEDDER	531173	Multi-cell Mining Claim	2019-12-23	$10,000	$0	
ODLUM,TEDDER	531174	Multi-cell Mining Claim	2019-12-23	$9,600	$0	
STRICKLAND	531162	Multi-cell Mining Claim	2019-11-16	$9,600	$0	
STRICKLAND	531168	Multi-cell Mining Claim	2019-11-16	$10,000	$0	
STRICKLAND	531177	Multi-cell Mining Claim	2019-11-16	$9,600	$0	
STRICKLAND	531178	Multi-cell Mining Claim	2019-11-16	$10,000	$0	
STRICKLAND	531180	Multi-cell Mining Claim	2019-11-16	$9,200	$0	
STRICKLAND	531271	Multi-cell Mining Claim	2019-11-16	$8,000	$0	

STRICKLAND	531273	Multi-cell Mining Claim	2019-11-16	$10,000	$0
STRICKLAND	531274	Multi-cell Mining Claim	2019-11-16	$10,000	$0
STRICKLAND	531275	Multi-cell Mining Claim	2019-11-16	$8,400	$0
STRICKLAND	531278	Multi-cell Mining Claim	2019-11-16	$800	$0
STRICKLAND	531195	Multi-cell Mining Claim	2019-12-03	$8,800	$3,651
STRICKLAND	531167	Multi-cell Mining Claim	2019-12-03	$8,400	$6,945
STRICKLAND	531170	Multi-cell Mining Claim	2019-12-03	$9,200	$1,763
STRICKLAND	531176	Multi-cell Mining Claim	2019-12-03	$10,000	$4,122
STRICKLAND	531179	Multi-cell Mining Claim	2019-12-03	$8,400	$0
STRICKLAND	531181	Multi-cell Mining Claim	2019-12-03	$9,600	$0
STRICKLAND	531185	Multi-cell Mining Claim	2019-12-03	$9,600	$5,886
STRICKLAND	531196	Multi-cell Mining Claim	2019-12-03	$8,800	$0
STRICKLAND	531223	Multi-cell Mining Claim	2019-12-03	$7,400	$3,197
STRICKLAND	531272	Multi-cell Mining Claim	2019-12-03	$1,200	$0
STRICKLAND	531160	Multi-cell Mining Claim	2020-02-22	$8,400	$0
STRICKLAND	531161	Multi-cell Mining Claim	2020-02-22	$8,400	$0
STRICKLAND	531277	Multi-cell Mining Claim	2020-02-22	$7,200	$0
STRICKLAND	531157	Multi-cell Mining Claim	2020-04-21	$10,000	$0
STRICKLAND,TEDDER	531156	Multi-cell Mining Claim	2019-12-23	$10,000	$0
STRICKLAND,TEDDER	531169	Multi-cell Mining Claim	2020-04-21	$8,800	$200
STRICKLAND,TEDDER	531171	Multi-cell Mining Claim	2020-04-21	$8,800	$0
TEDDER	531031	Multi-cell Mining Claim	2019-12-23	$9,600	$0
TEDDER	531153	Multi-cell Mining Claim	2019-12-23	$8,800	$0
TEDDER	531155	Multi-cell Mining Claim	2019-12-23	$10,000	$0
TEDDER	531172	Multi-cell Mining Claim	2019-12-23	$10,000	$0
TEDDER	531079	Multi-cell Mining Claim	2020-01-09	$9,200	$0
TEDDER	531046	Multi-cell Mining Claim	2020-01-09	$8,800	$346
TEDDER	531047	Multi-cell Mining Claim	2020-01-09	$9,600	$0
TEDDER	531098	Multi-cell Mining Claim	2020-01-09	$9,600	$0
TEDDER	531099	Multi-cell Mining Claim	2020-01-09	$9,600	$0
COOPER	531126	Single Cell Mining Claim	2020-01-09	$400	$0
MOSAMBIK	273604	Single Cell Mining Claim	2020-01-09	$400	$0
MOSAMBIK	188477	Single Cell Mining Claim	2020-01-09	$400	$0
MOSAMBIK,NAMEIGOS	265657	Single Cell Mining Claim	2020-01-09	$400	$0
MOSAMBIK,NAMEIGOS	344618	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	335993	Single Cell Mining Claim	2020-01-08	$400	$0
NAMEIGOS	208958	Single Cell Mining Claim	2020-01-08	$400	$0
NAMEIGOS	220373	Single Cell Mining Claim	2020-01-08	$400	$0
NAMEIGOS	102261	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	127131	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	229063	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	154316	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	103256	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	118285	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	219164	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	276303	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	125852	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	170953	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	286410	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	189211	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531316	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531309	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	118287	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531304	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	170954	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531290	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531291	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531292	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531293	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531294	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531295	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531296	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531297	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531298	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531299	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531300	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531301	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531302	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531305	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531306	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	531317	Single Cell Mining Claim	2020-01-09	$400	$0
NAMEIGOS	514033	Single Cell Mining Claim	2020-04-11	$400	$0
NAMEIGOS	514035	Single Cell Mining Claim	2020-04-11	$400	$0
STRICKLAND	110507	Single Cell Mining Claim	2019-12-03	$200	$0

Schedule "C"
Halverson Property

Legacy Claim Id	Township / Area	Tenure ID	Tenure Type	Anniversary Date	Work Required	Total Reserve
4281896	ODLUM	136581	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	334503	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	255919	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	237877	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	220822	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	220821	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	209284	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	209282	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	201257	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	171296	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	142560	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	136582	Boundary Cell Mining Claim	2021-02-06	$200	$0
4281896	ODLUM	324599	Single Cell Mining Claim	2021-02-06	$400	$0
4281896	ODLUM	255918	Single Cell Mining Claim	2021-02-06	$400	$0
4281896	ODLUM	255917	Single Cell Mining Claim	2021-02-06	$400	$223
4281896	ODLUM	209283	Single Cell Mining Claim	2021-02-06	$400	$0

Appendix B – Superior Exploration, Adventure & Climbing Co. Ltd.
Report titled "VLF EM-16 Survey / Interpretation Report Over the Flat Lake Area, West Grid / Middle Grid / Flat Lake Grid, White River, Ontario, Canada.
Shaun Parent P.Geo. dated April 24, 2019"

VLF EM-16 Survey / Interpretation Report

Over the

Flat Lake Area

West Grid / Middle Grid / Flat Lake Grid

White River, Ontario

Prepared For

Harte Gold Corporation
By

Shaun Parent

Superior Exploration, Adventure & Climbing Co. Ltd.

April 24, 2019

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NML Figures

Preamble

Superior Exploration, Adventure & Climbing Co. Ltd. is an Incorporated Company specializing in Mining Exploration and Geophysics as well as Professional climbing.

Our VLF surveys (YVLF) are a non-invasive way to complete first pass ground geophysics. No cut lines are needed and an exploration permit is not generally required.

We have worked in many countries and have experience working in a wide variety of environments such as VMS, Breccia Pipes, Epithermal Veins and Shear Hosted Gold Deposits.

Shaun Parent, BSc. P. Geo is a member of the Association of Professional Geoscientists of Ontario as well as the Prospectors & Developers Association of Canada. He has over 30 years' experience working in the Geological and Geophysical Field. Although he specializes in Ground VLF, he is also experienced working with I.P., Max Min, Surface & Borehole Pulse EM, Airborne Magnetics and Ground Magnetometer.

Sandra Slater is a member of the Prospectors & Developers Association of Canada. She has been working in the Geological/Geophysical field for over 10 years and specializes in data analysis and VLF2DMF software, as well as assisting in the field.

Shaun began working with the developer of the VLF2DMF software since its inception in 2008 and he and Sandra continue to do so. Superior Exploration has completed many successful "blind" case history test VLF surveys over various ore bodies and mineralized zones.

Executive Summary:

3 separate Ground VLF surveys were completed over the Flat Lakes area. The property is located approximately 50 kilometers Northeast of White River, Ontario. The survey was carried out in March & April 2019 using a VLF EM-16 unit and a handheld Garmin GPS-60CSX. Two transmitters were read at each station: NAA 24.0 KHz – Cutler, Maine and NML 25.2 KHz- La Moure, North Dakota. A total of 17.3 km of VLF was carried out on 3 separate grids (West Grid) (Middle Grid) (Flat Grid) consisting of 4 VLF lines on each grid.

The main objective of the survey was to determine if the VLF Survey could delineate zones carrying mineralization and or structures. No geological information was known at the time of the VLF survey.

Property Access

Access is by the following:

- Follow Logging Road #100 just west of White River across from the White River Forest Products for 35 kilometers to the junction of logging road #300
- Follow logging road #300 to Km. Marker 57 and park vehicle.
- Using an off road vehicle, follow southern logging road for 18 kilometers
- From the end of this logging road, follow a blazed and cut snow machine trail to Flat Lake where the Flat Lake Grid, Line 00, station 14+00N begins
- Cross Flat Lake to the west and follow the blazed and cut snow machine trail to the Middle Lake Grid. The grid crosses Middle Lake.
- Go to the far west end of Middle Lake and walk 40 minutes through the woods to the West Lake Grid. The grid crosses West Lake.

Introduction

A VLF-EM16 survey is a relatively simple and economic geophysical survey that is used to better understand shallow, vertical and sub vertical bedrock conductors.

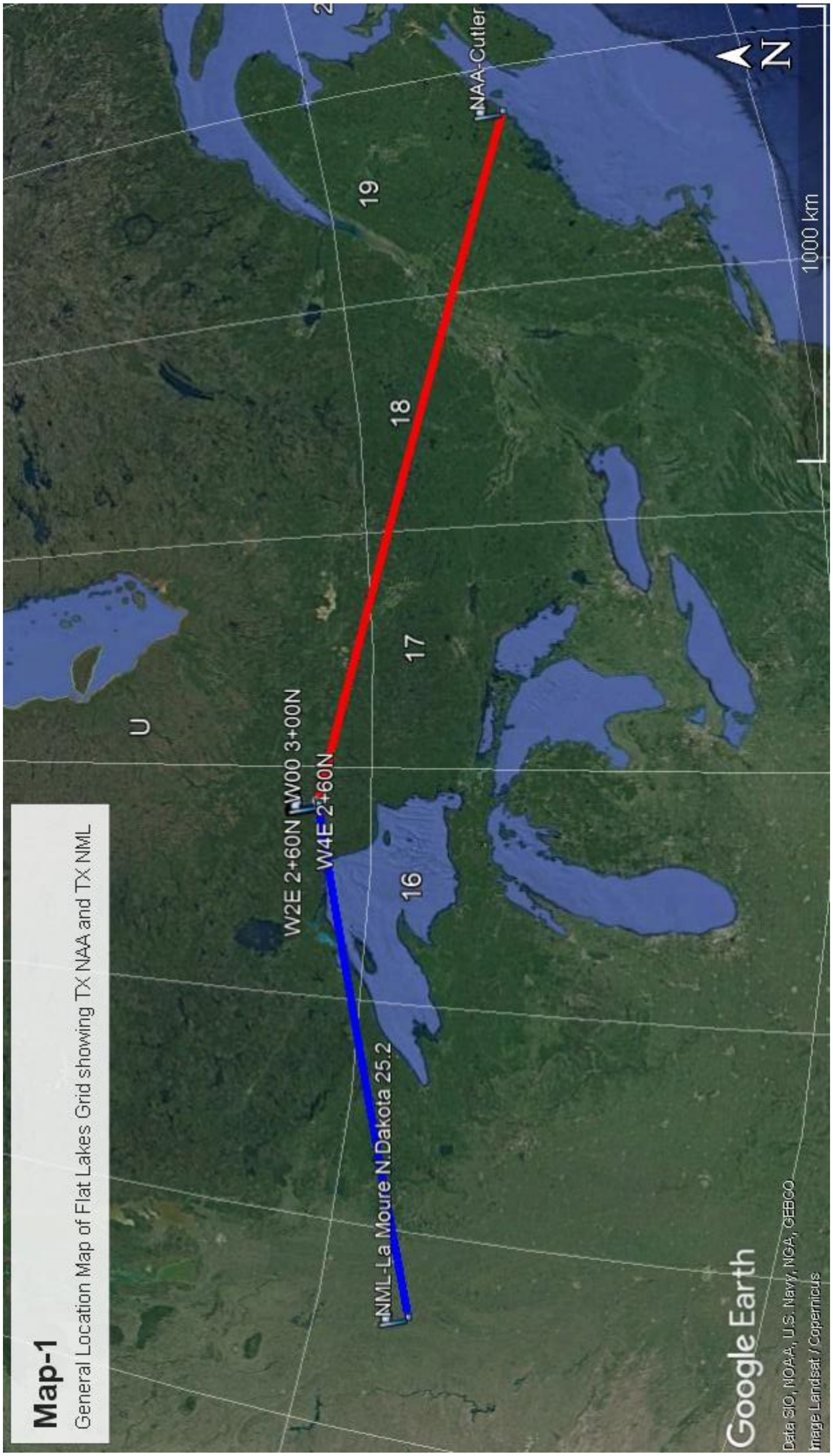
This report describes the findings and results of the VLF EM-16 survey utilizing the VLF2DMF processing software of which the author of this report has assisted in its development since 2007. It enables the processing and inversion of electromagnetic (EM) induction data acquired along a survey area using a Very Low Frequency (VLF) (Santos 2013. The software generates profiles of Raw Data, Fraser Filtered Data, Fraser Filter Pseudo Sections, KH Filtered Data, Resistivity, JY Inversions, and (2-D) Modelled Inversions.

VLF data collected in the surveyed area was also compiled onto separate plan maps of contoured Fraser Filter In Phase, Fraser Filter Quadrature as well as Resistivity data.

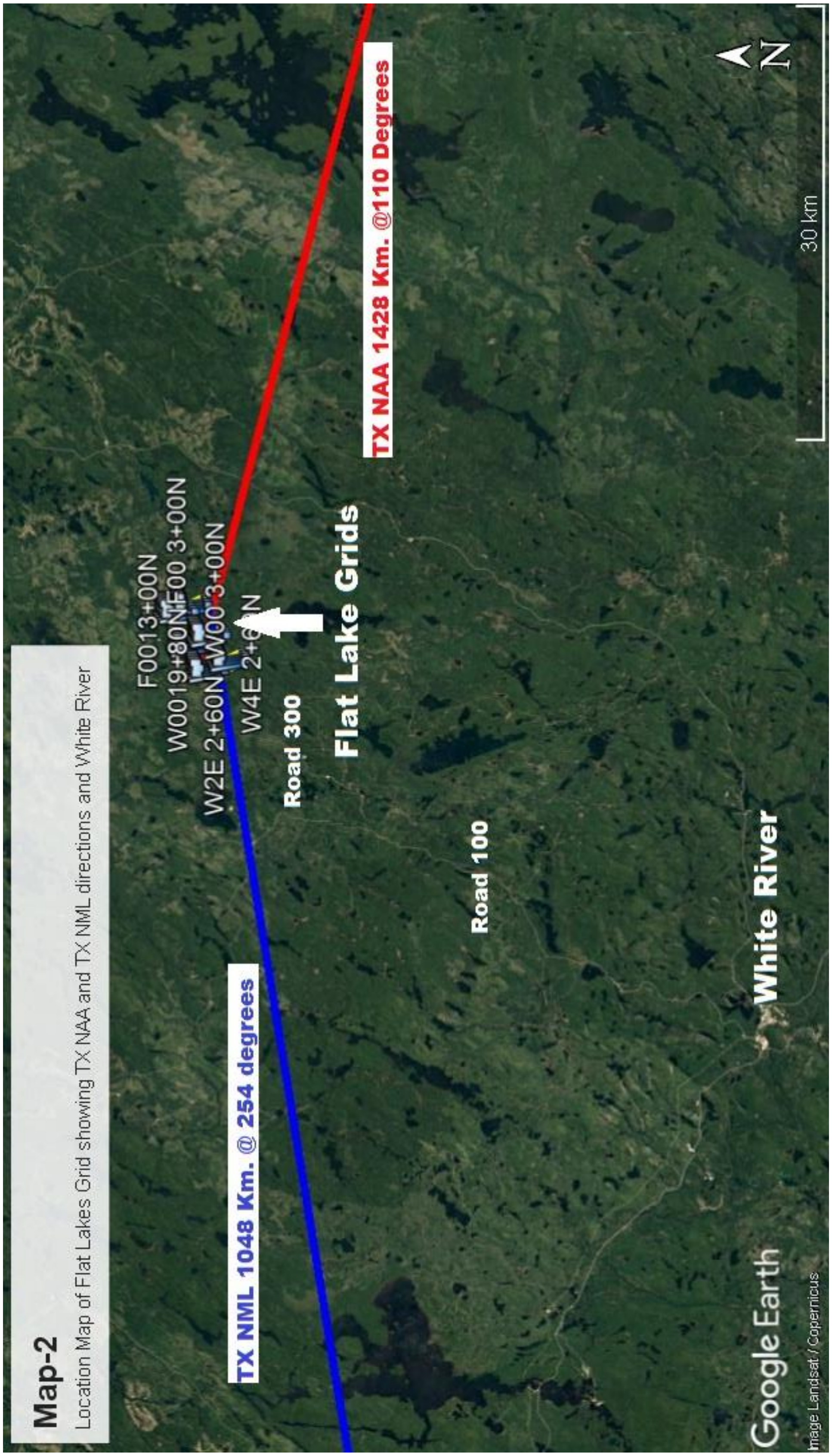
Personnel

The VLF EM-16 operator and GPS field navigator responsible for the collection of all raw data was Shaun Parent.
Processing, Profiling, Modelling and Interpretation of the VLF data using the VLF2DMF Software was completed by Sandra Slater and Shaun Parent.

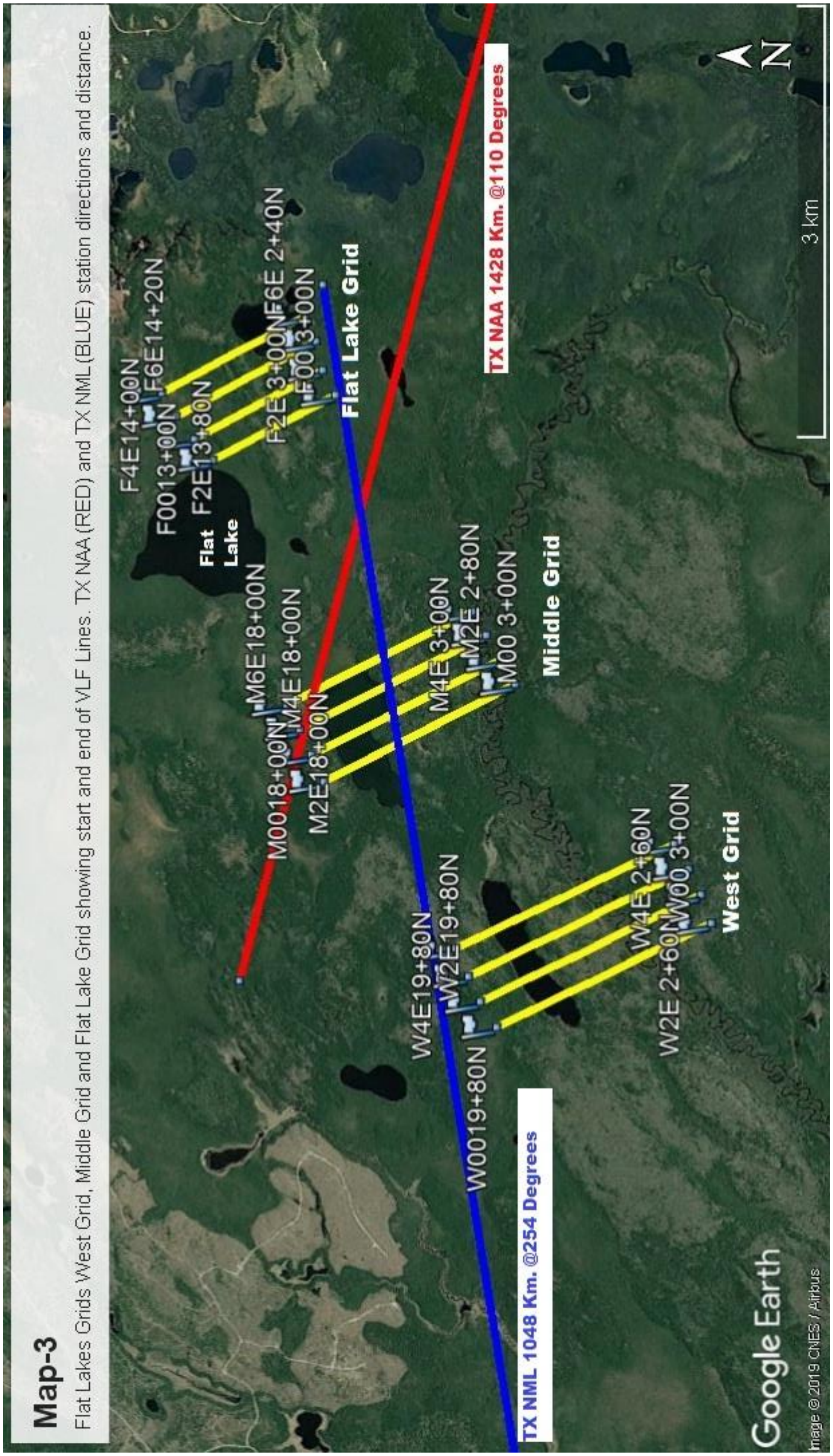
Map 1 General Location Map of the Flat Lake Area Grids showing TX NAA and TX NML



Map 2 General Location Map of Flat Lake Area Grids with White River, ON



Map 3 Flat Lake Area Grids with Line Starts & Ends



Work Performed

Fieldwork

The VLF EM-16 survey consisted of running a total of 12 VLF reconnaissance lines over 3 separate Grid Areas, 200 meters apart. An extreme amount of snow this year did not allow for any basic prospecting to be completed during the survey to discover any pertinent findings such as outcrops.

- Flat Lake grid area: 4 lines
- Middle lake grid area: 4 lines
- West Lake grid area: 4 lines

The following parameters were used throughout the survey

Equipment Used: VLF EM-16 unit and a handheld Garmin 60-CSX PS

VLF Transmitters Used: NAA - 24.0 KHz. Cutler, Maine (East) @ Azimuth 110 degrees 1420 Km
NML - 25.2 KHz. La Moure, North Dakota (West) @ Azimuth 254 degrees 1048 Km

VLF survey direction: The VLF Em-16 receiver faced a direction of 00 degrees true azimuth for each reading taken.

VLF survey stations: VLF readings began at the south end of each VLF line and were taken approximately 20 meters apart along each survey line.

Parameters of Measurement: In-phase and Quad-phase components of a vertical magnetic field is measured as a percentage of horizontal primary fields. (Tangent of tilt angle and ellipticity). VLF transmitter NAA was to the east while transmitter NML was to the west. The transmitters are chosen so that the direction to the transmitting station is as close to the orientation of the bedrock strike.

VLF Data Collection Process

Field data was collected as follows on each surveyed line.

- Each station was saved onto the Handheld Garmin 60CSX GPS Unit (including any local features such as power lines, fences and geological structures)
- VLF readings for each station were recorded on the GPS as In-Phase and Quadrature corresponding to the line number and station number. (See example in Table 1)
- Garmin and VLF data were compiled and processed. All UTM Values are NAD 83.

Table 1 Example of VLF Data Collection

Line 2E	NAA In phase	NAA Quadrature	NML In phase	NML Quadrature	Notes
3+00N	10	6	4	5	swamp
3+20N	8	4	2	4	oc

Interpretation & Modelling

VLF2DMF Data Processing

All VLF data collected was processed and interpreted separately for TX NAA and TX NML. The following filters, inversions, profiling and modelling were completed and used in the interpretation process, however, only the Raw Data and 2D Modelled Inversions are included in the appendix at the end of this report.

Raw Data Profiles

The raw data for each frequency was plotted for each line surveyed. No filtering or smoothing of the raw data was done. Raw Data Profiles for all lines can be found in the Appendices at the end of this report.

- West Grid: Appendix A
- Middle Grid: Appendix B
- Flat Lake Grid: Appendix C

Fraser Filter Profile with Fraser Peaks

Raw data was run through the Fraser filter. This filter transforms In-Phase cross overs and inflections into positive peak anomalies. (Fraser 1969) In-Phase inflections and cross overs are usually plus to minus, while Quadrature responses are negative to positive giving a negative peak anomaly when the Fraser Filter is applied. Fraser filter data was compiled separately for each grid to produce Plan Maps.

- West Grid: NAA Maps 6, 7 NML Maps 11, 12
- Middle Grid: NAA Maps 17, 18 NML Maps 22, 23
- Flat Lake Grid: NAA Maps 28, 29 NML Maps 33, 34

Fraser Pseudo Section

Fraser Filter pseudo section is built by applying the Fraser Filter of various lengths along the survey line.

K-H Profiles

Raw Data was run through the Karous-Hjelt (K-H) filter. The filter is applied to obtain a section of current density. The higher values are generally associated with conductive structures. (Karous, Hjelt 1983)

Resistivity Profiles: 2000 & 4000 Ohm's

The apparent resistivity was calculated. The resistivity can be calculated if the mean environmental resistivity is known at the beginning of the VLF profile. A mean resistivity of 2000 ohm's and 4000 ohm's was used for all lines. Resistivity data from each profile was combined to produce plans maps. This report contains Plan Maps for Resistivity results at 4000 Ohm's.

- West Grid: NAA Map 8 NML Maps 13
- Middle Grid: NAA Map 19 NML Maps 24
- Flat Lake Grid: NAA Map 30 NML Maps 35

JY Section Model:

A 2D inversion that looks for the best distribution of the density of current (JY). The output is the apparent current density with positive values associated with conductors and negative values associated to resistors.

2D Inversion Resistivity Models 2000 Ohm's & 4000 Ohm's

A resistivity of 2000 Ohm's and 4000 Ohm's was used to build initial models used in the inversion to obtain a realistic cross section of the line surveyed. Conductive zones are red/yellow while resistive zones are blue. A depth scale is found on the left side of model profiles. Surface conductive zones show little depth extent, have a horizontal display and are limited in depth.

The maximum depth slice with a bedrock resistivity of 2000 Ohms is 144.3 meters for transmitter NAA (24.0 KHz.) and 140.9 meters for TX NML (25.2 KHz.).

The maximum depth slice with a bedrock resistivity of 4000 Ohms is 204.1 meters for transmitter NAA (24.0 KHz.) and 192.2 meters for TX NML (25.2 KHz.).

All Inversion models have the same color scaling using a minimum resistivity of 10 and a maximum of 10000. The vertical exaggeration of all models is 1.0. Fraser Filter anomaly picks are found across the top of all models. Models with a resistivity of 4000 Ohm's were selected due to a more detailed response and are included in this report. Models for all lines can be found in the Appendices at the end of this report.

- West Grid: Appendix A
- Middle Grid Appendix B
- Flat Lake Grid: Appendix C

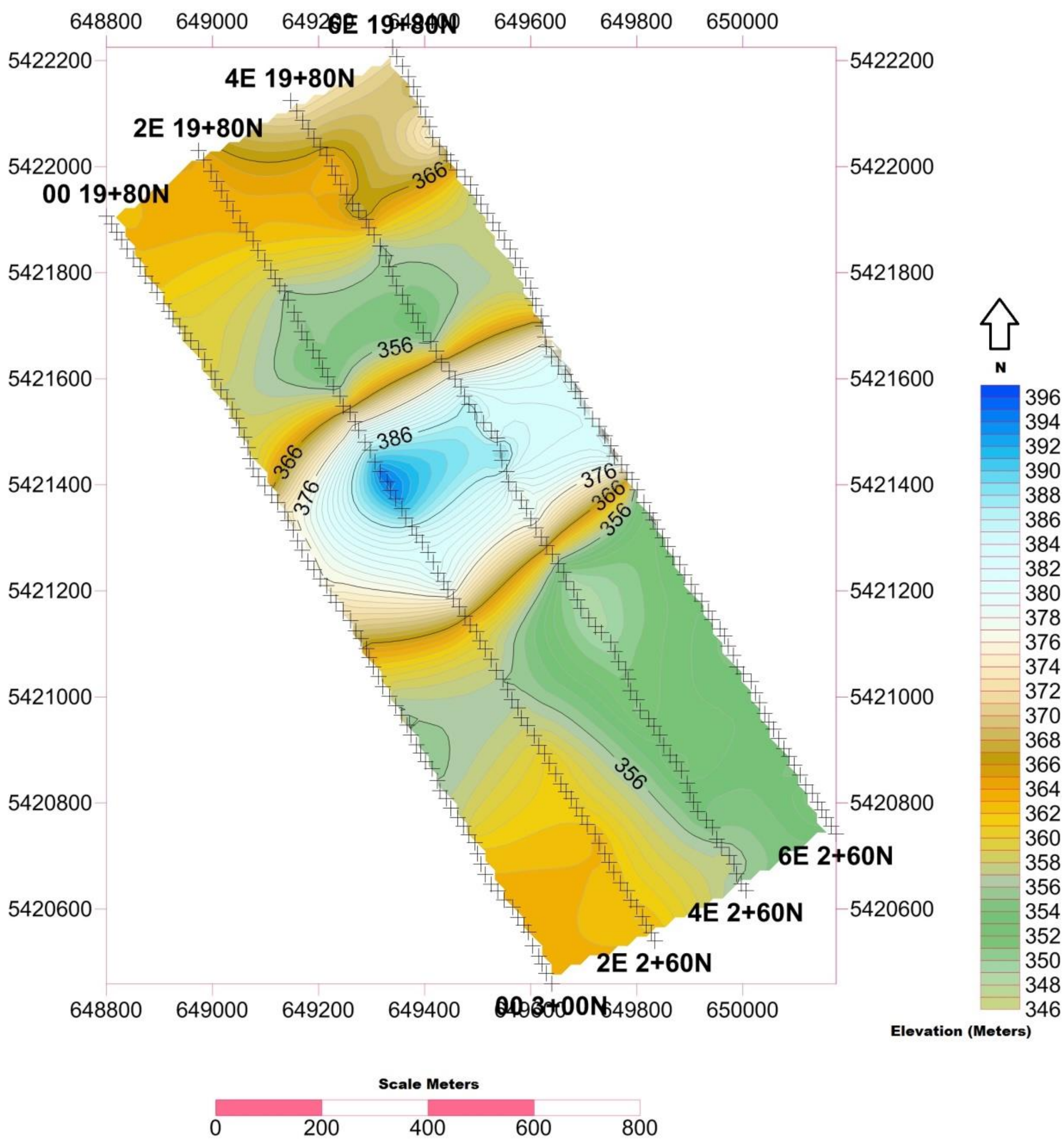
Discussion of Results – West Grid

Lines W00, W2E, W4E, W6E

Map-4 shows the layout of the VLF lines on an elevation contour map.

The stronger anomalies were interpreted into main trends. There are more, weaker anomalies that could not be followed due to the 200 meter spacing between lines as well as a lack of knowledge of the geological strike prior to interpretation. A more detailed interpretation could be achieved with additional fill in lines being completed in order to verify the 200 meter responses.

Map 4 West Grid Elevation Map



West Grid VLF Anomalies

VLF Trends were identified for TX NAA (8 trends) and TX NML (6 trends). Trends are signified as the following example: 4E-D, 6E-D (Line 4 East-VLF Pick D to Line 6E-VLF Pick D)

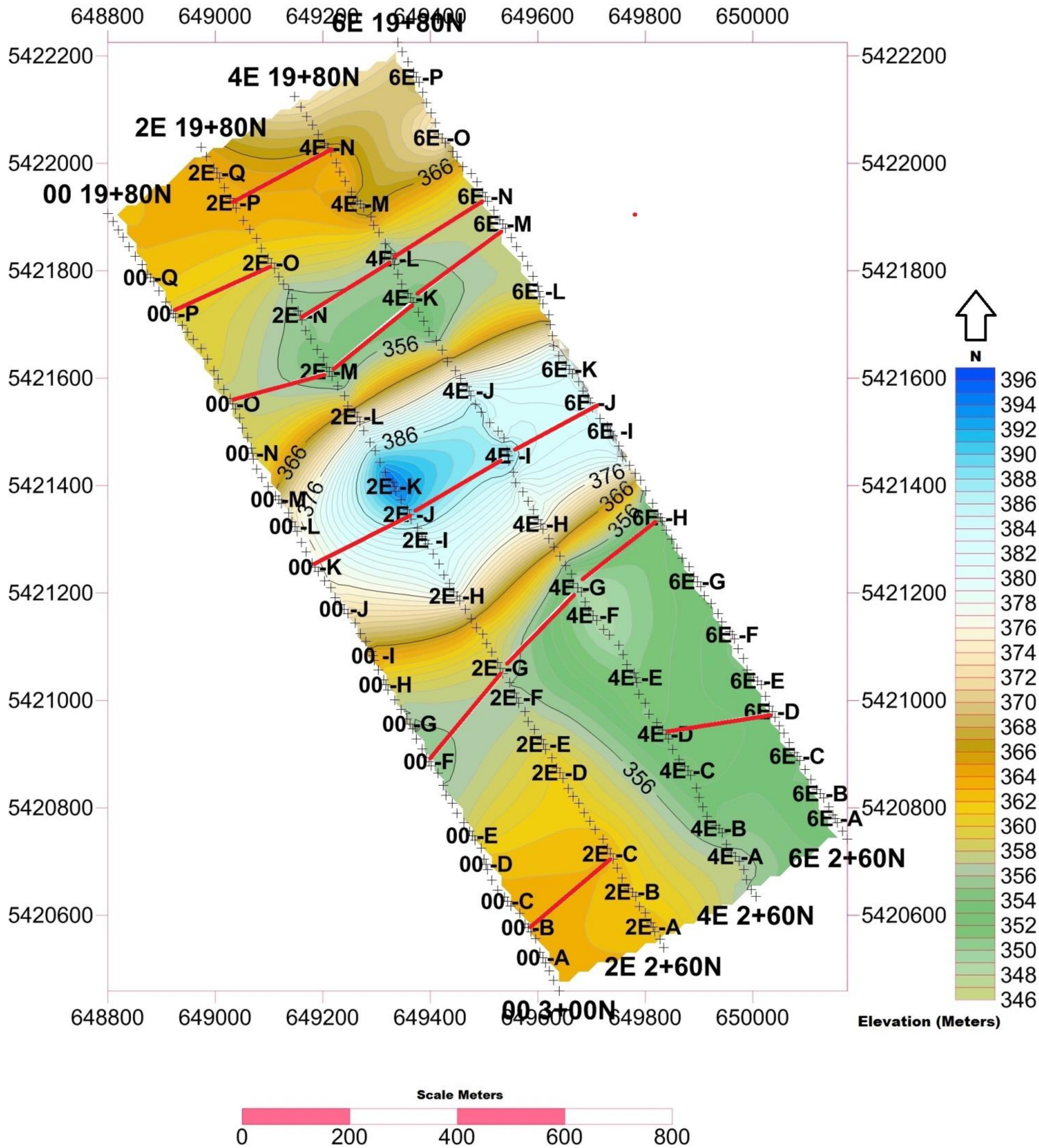
TX NAA (8 Trends)

Map- 5	Elevation Contours with NAA Picks and Trends
	Trend 4 follows a topographic high which may signify outcropping (00-K, 2E-J, 4E-I, 6E-J)
	Trend 3 follows the floodplain of a winding river (00-F, 2E-G, 4E-G, 6E-H)
Maps 6 & 7	Fraser Filter Contours of In Phase & Quadrature Values
Map 8	Resistivity Contours: • Trend 4 occurs in a resistivity high (00-K, 2E-J, 4E-I, 6E-J) • Trends 6 & 5 follow a resistivity low (2E-N, 4E-L, 6E-N) & (00-O, 2E-N, 4E-K, 6E-M) • Trend 3 follows the edge of the resistivity high (00-F, 2E-G, 4E-G, 6E-H)
Map 9	NAA Picks and Trends on a Google Image

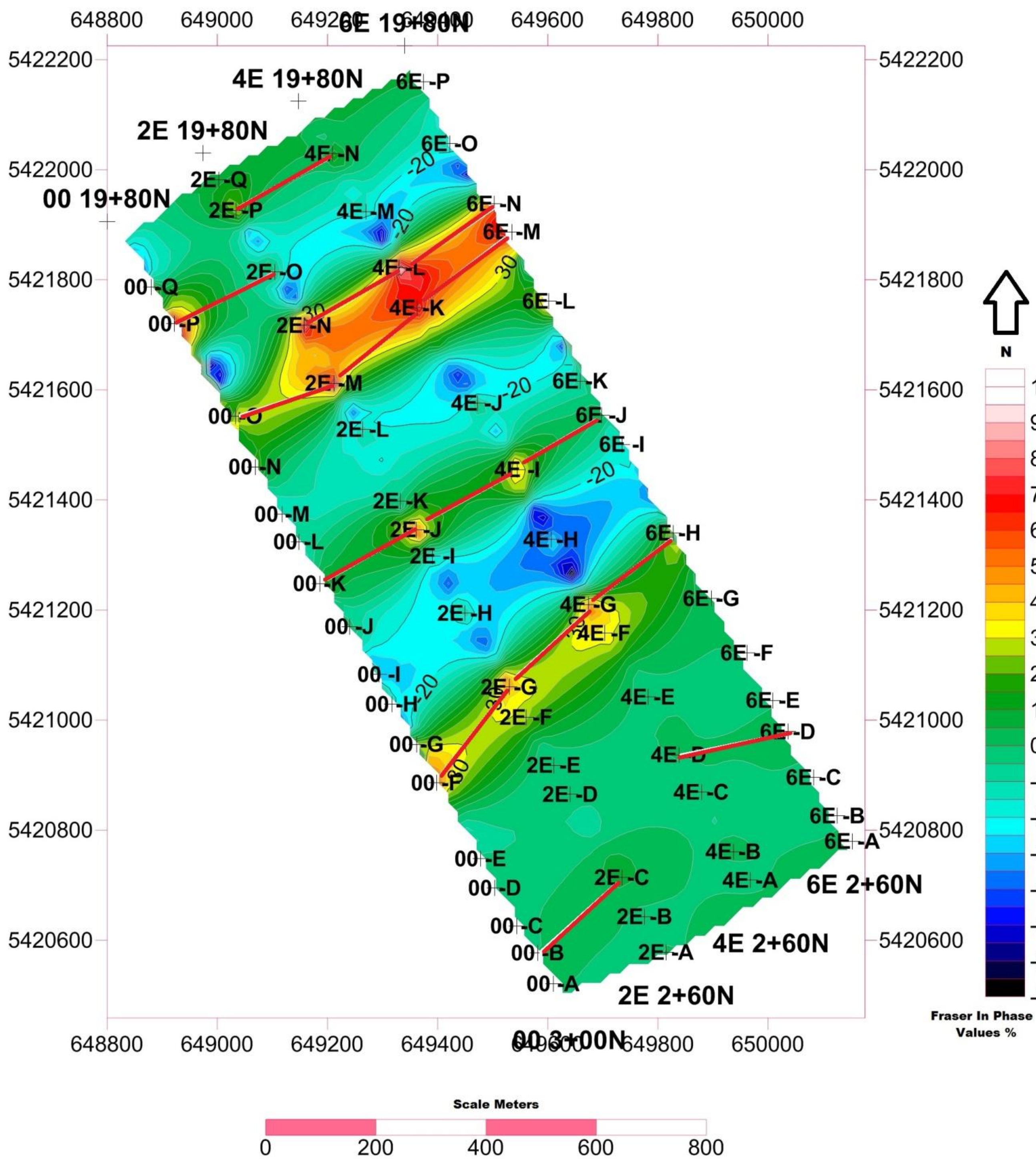
TX NAA Trends with those suggested for ground follow up in **Red**

1. 00-B, 2E-C
2. 4E-D, 6E-D
3. **00-F, 2E-G, 4E-G, 6E-H**
4. **00-K, 2E-J, 4E-I, 6E-J**
5. **00-O, 2E-N, 4E-K, 6E-M**
6. **2E-N, 4E-L, 6E-N**
7. 00-P, 2E-O
8. 2E-P, 4E-N

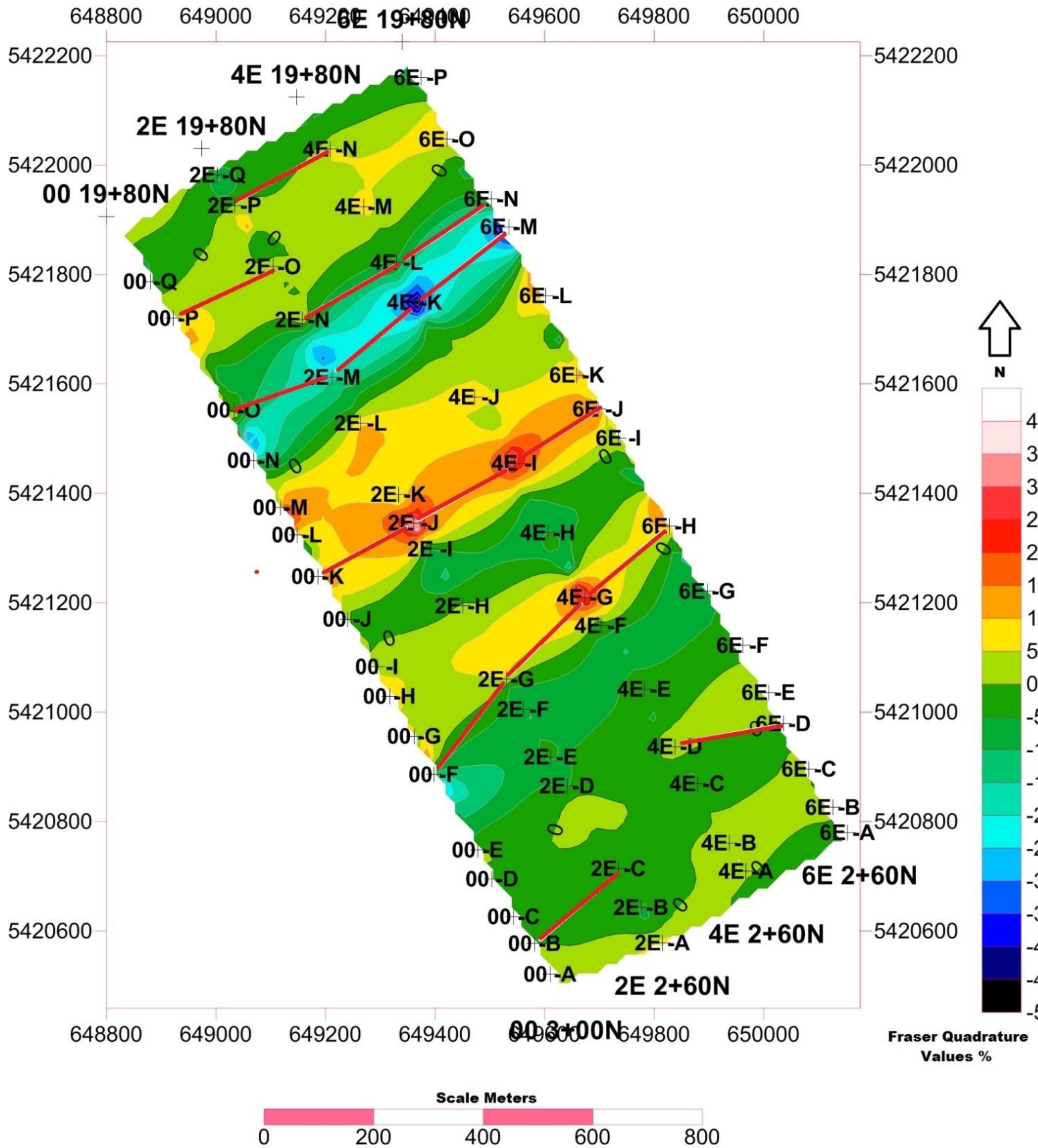
Map 5 West Grid Elevation Map with TX NAA Picks & Trends



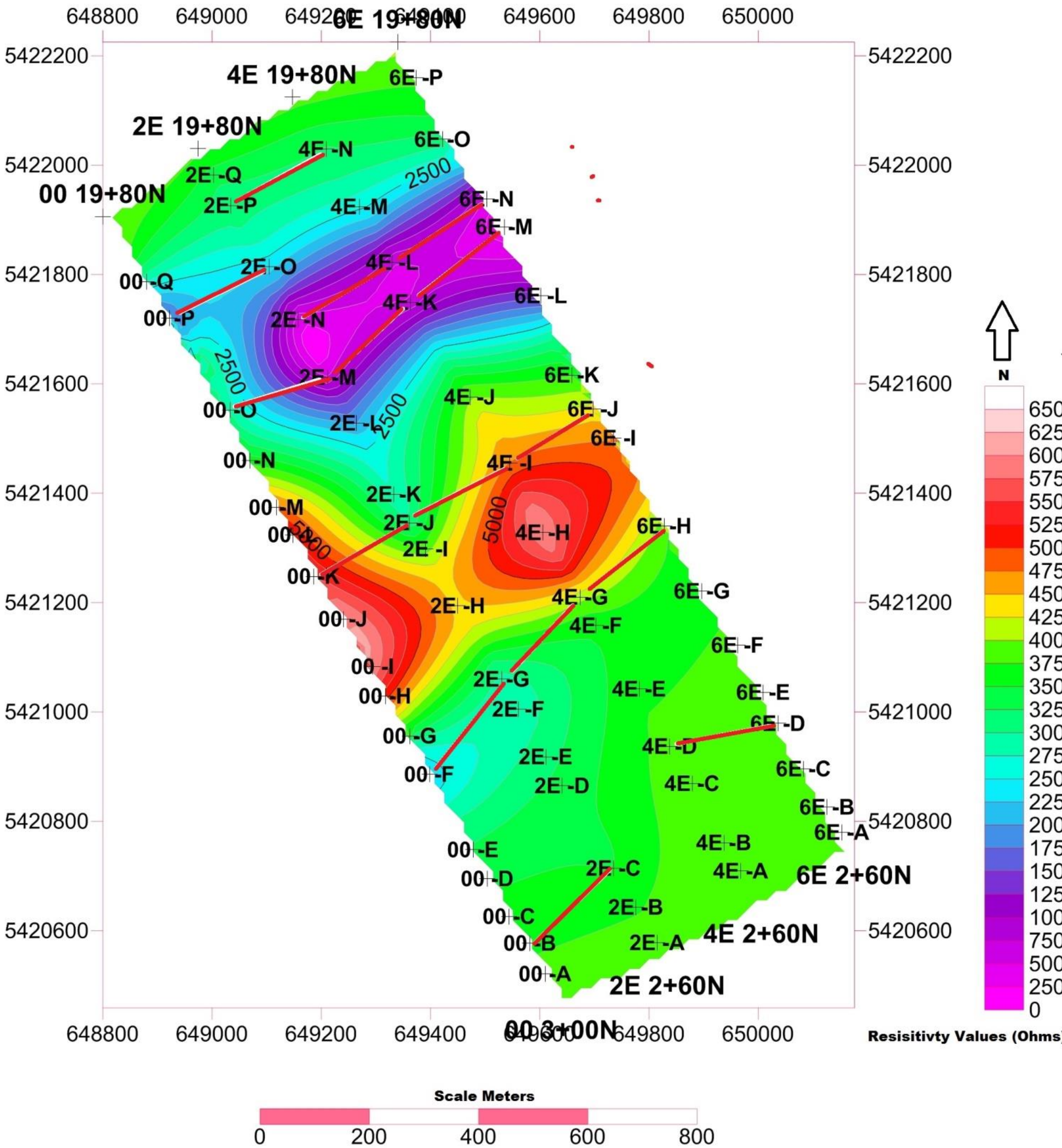
Map 6 West Grid TX NAA Fraser In Phase Contours with Picks & Trends



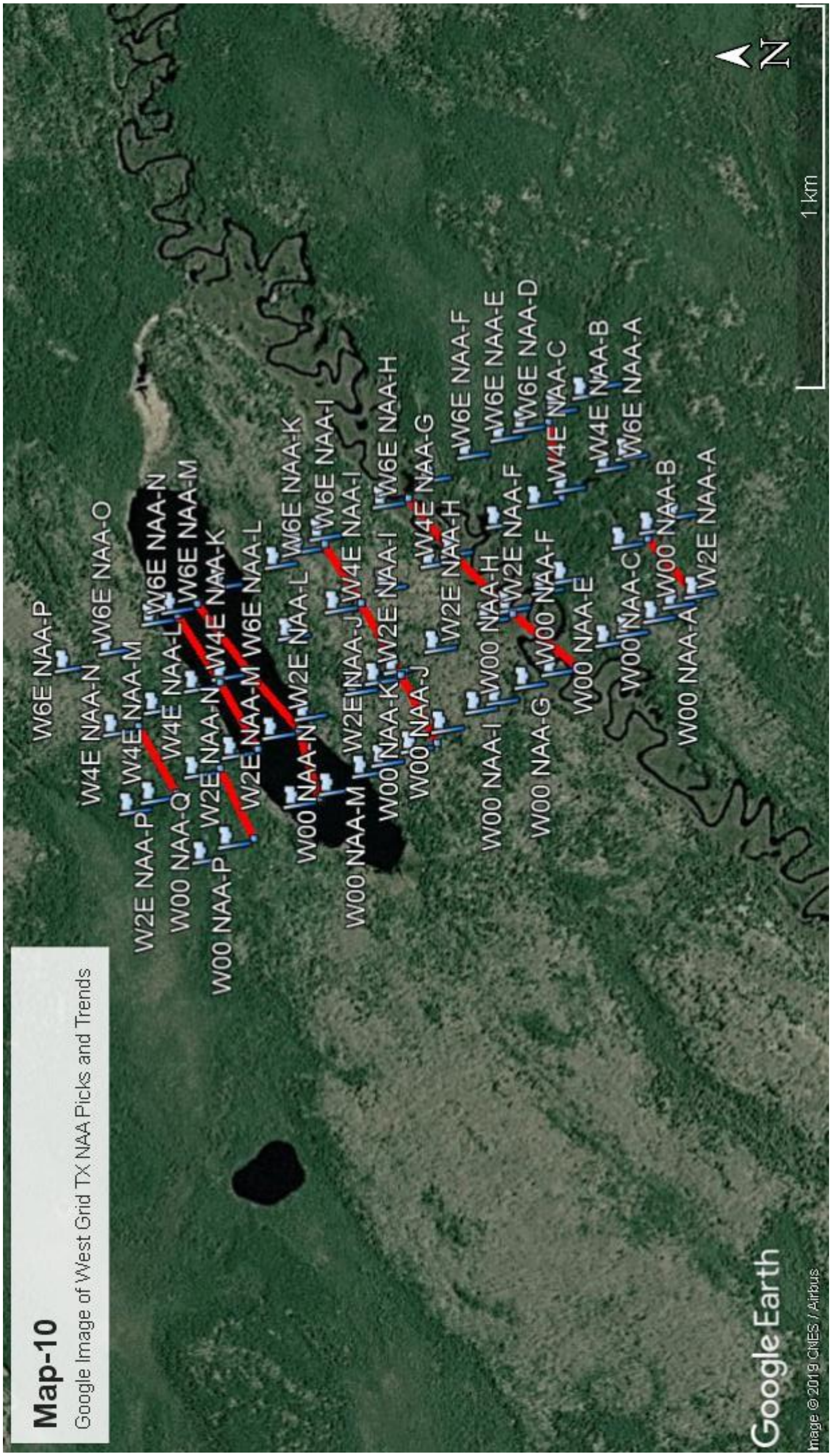
Map 7 West Grid TX NAA Fraser Quadrature Contours with Picks & Trends



Map 8 West Grid TX NAA Resistivity 4000 Ohm Contours with Picks & Trends



Map 9 West Grid Google Image of TX NAA Picks & Trends



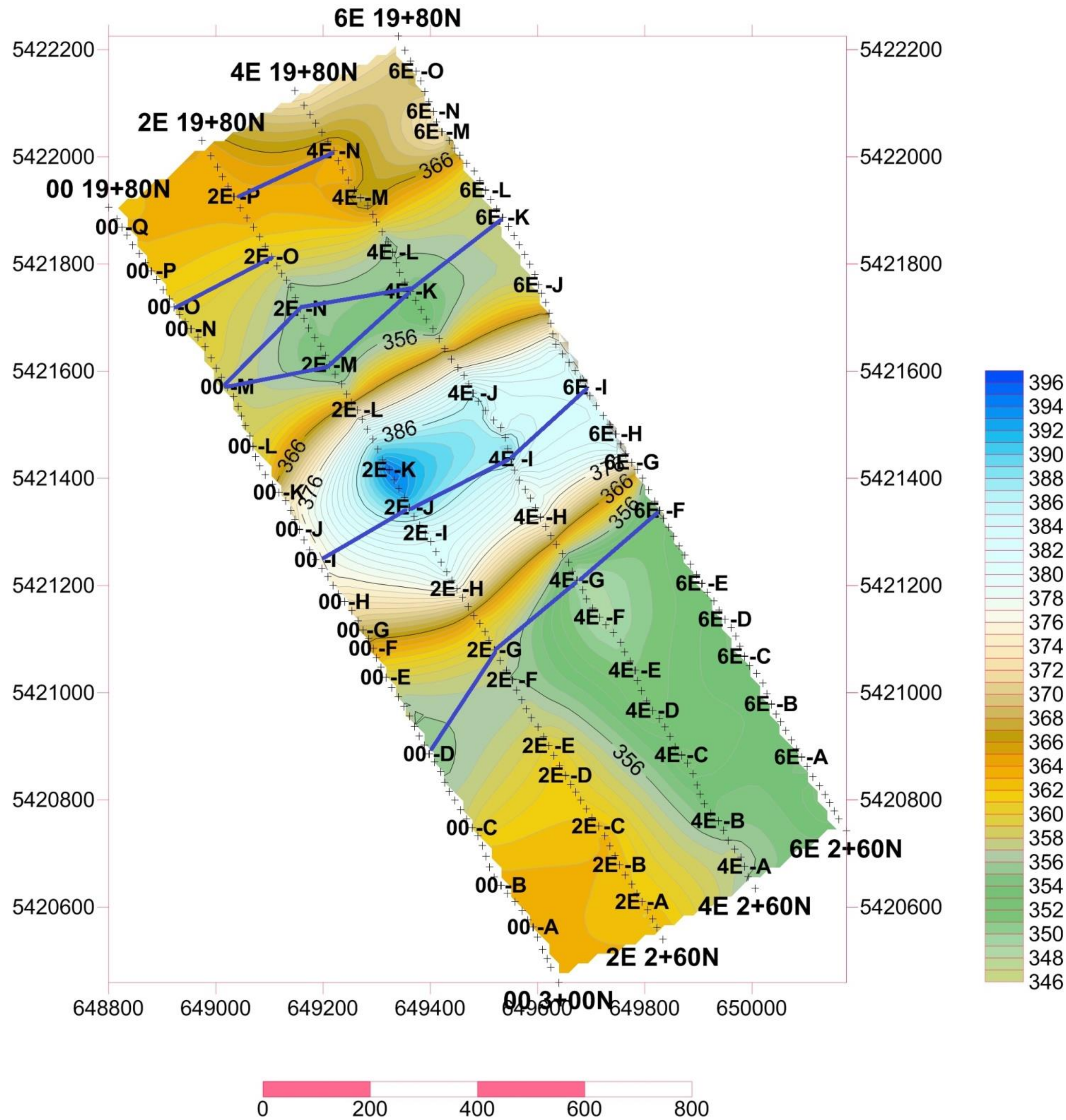
TX NML (6 Trends)

Map- 10	Elevation Contours with NML Picks and Trends Trend 2 follows a topographic high with outcropping (00-I, 2E-J, 4E-I, 6E-I) Trend 1 follows the flood plain of a river (00-D, 2E-G, 4E-G, 6E-F)
Maps 11 & 12	Fraser Filter Contours of In Phase & Quadrature Values
Map 13	Resistivity Contours: • Trends 3 & 4 occur in a resistivity low (00-M, 2E-M, 4E-K, 6E-K) & (00-M, 2E-N, 4E-L, 6E-K) • Trend 5 follows the edge of the resistivity low (00-O, 2E-O) • Trends 1 & 2 follow the edge of the resistivity high (00-D, 2E-G, 4E-G, 6E-F) & (00-I, 2E-J, 4E-I, 6E-I)
Map 14	NML Picks and Trends on a Google Image.

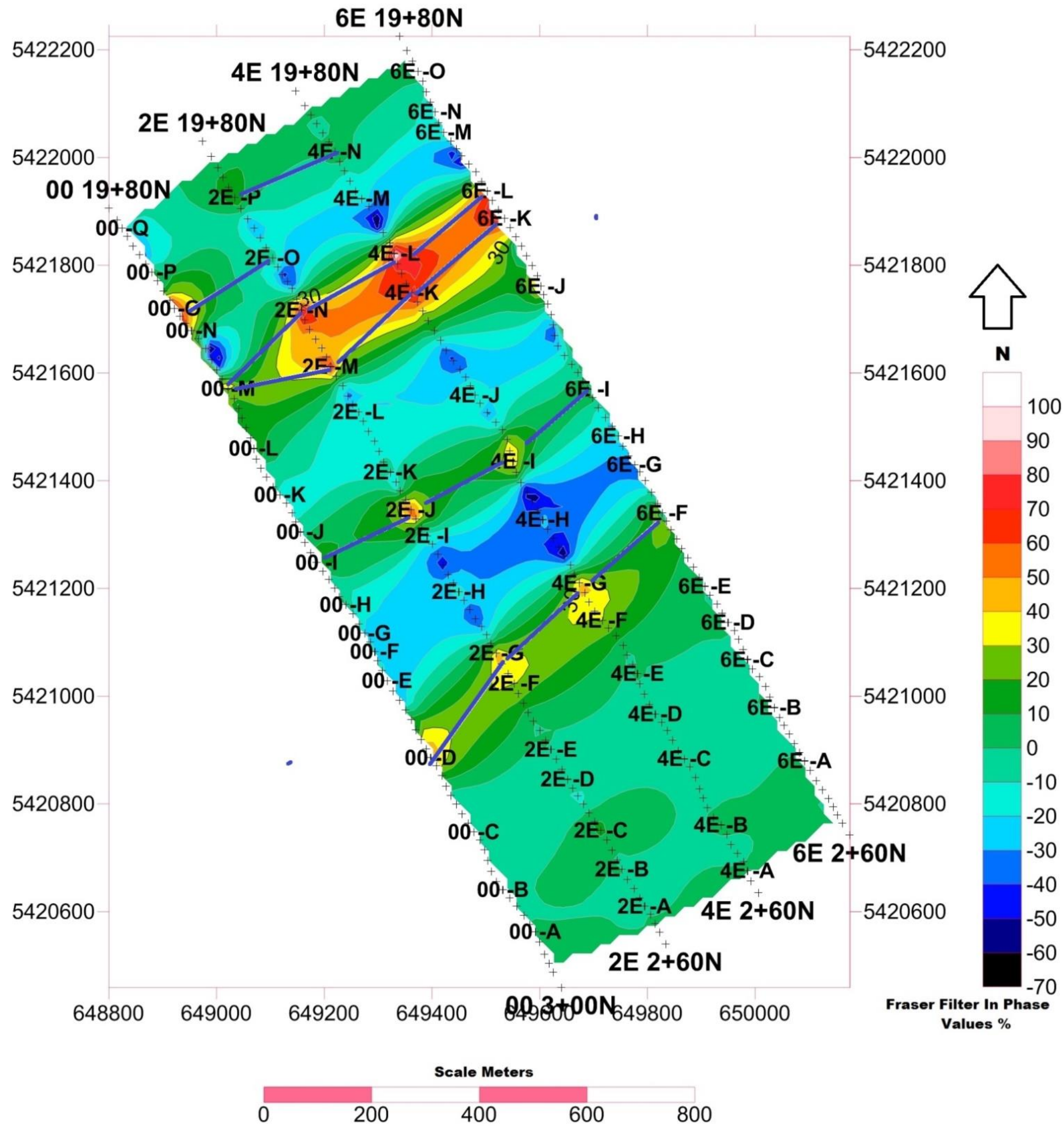
TX NML Trends with those suggested for ground follow up highlighted in **Blue**

1. **00-D, 2E-G, 4E-G, 6E-F**
2. **00-I, 2E-J, 4E-I, 6E-I**
3. **00-M, 2E-M, 4E-K, 6E-K**
4. **00-M, 2E-N, 4E-L, 6E-K**
5. 00-O, 2E-O
6. 2E-P, 4E-N

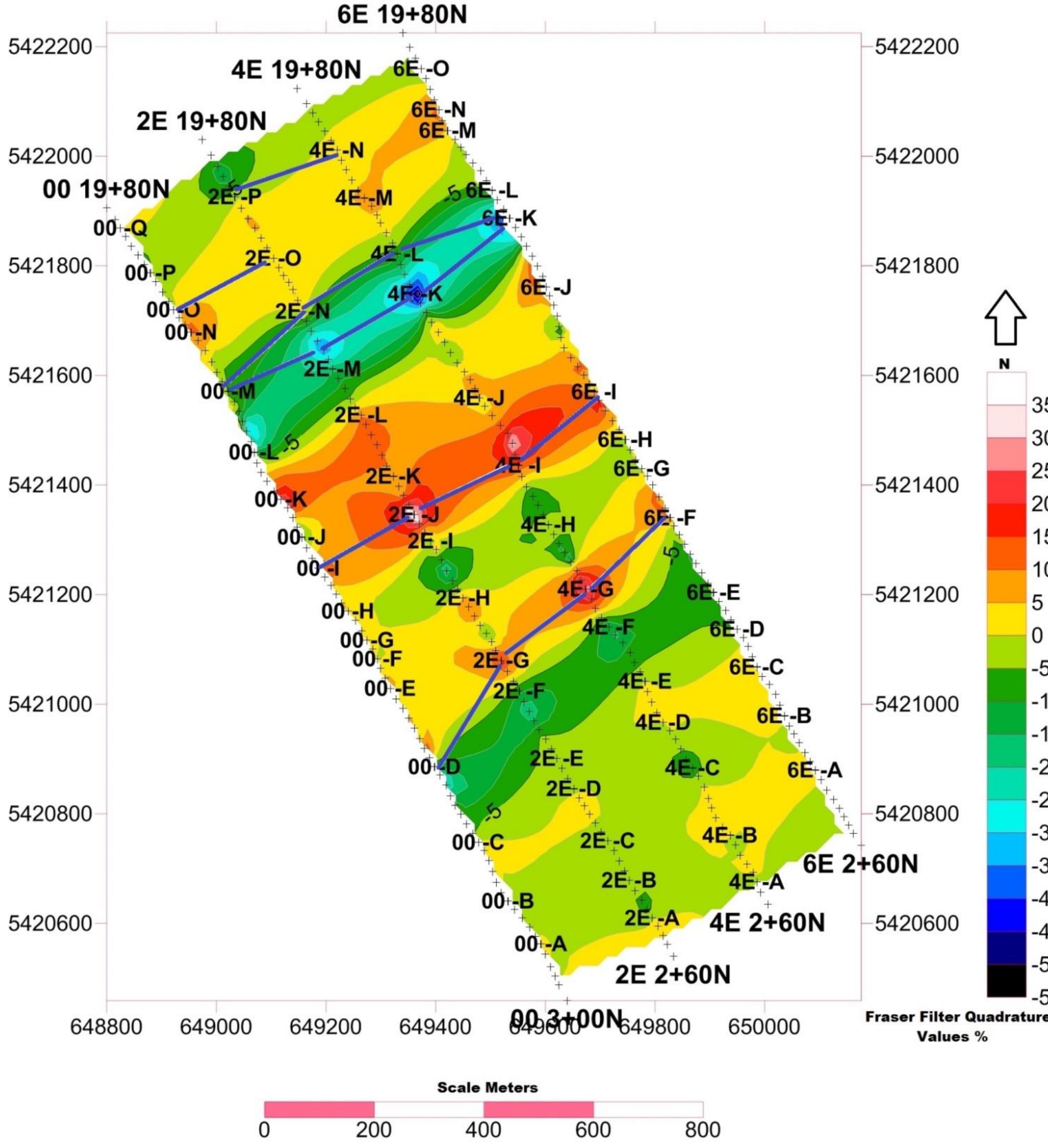
Map 10 West Grid Elevation Map with TX NML Picks & Trends



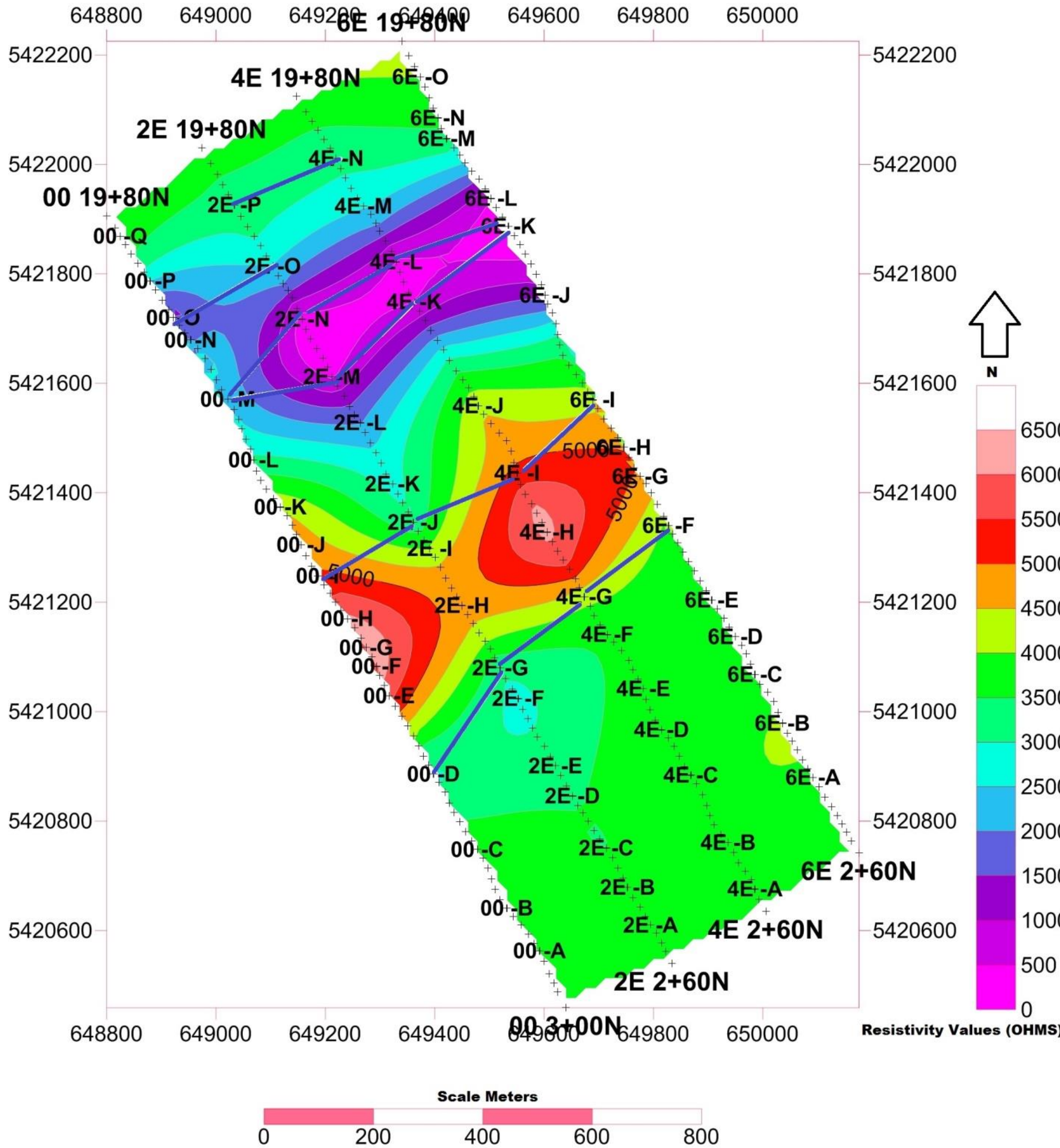
Map 11 West Grid TX NML Fraser In Phase Contours with Picks & Trends



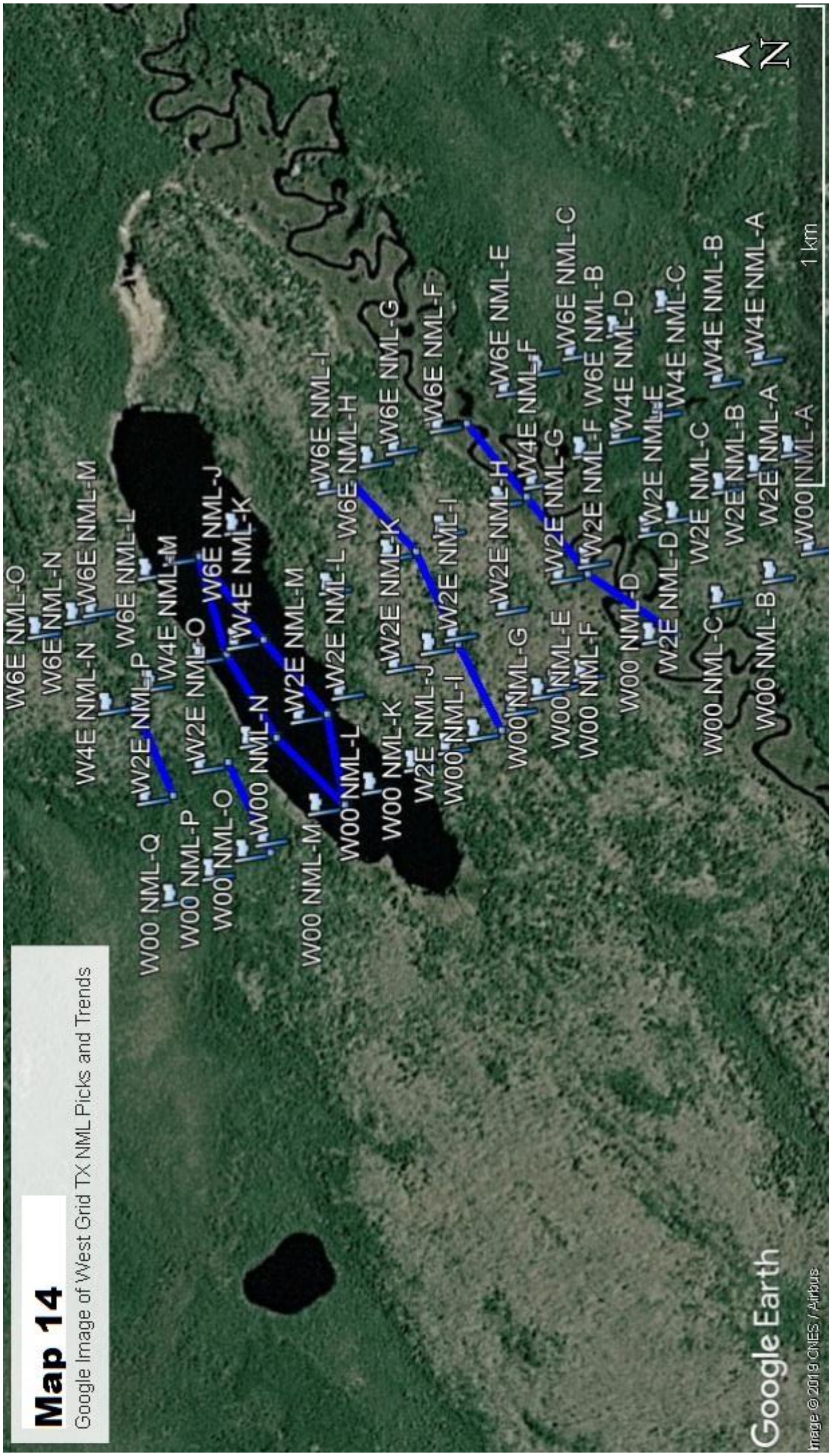
Map 12 West Grid TX NML Fraser Quadrature Contours with Picks & Trends



Map 13 West Grid TX NML Resistivity 4000 Ohm Contours with Picks & Trends



Map 14 West Grid Google Image of TX NML Picks & Trends



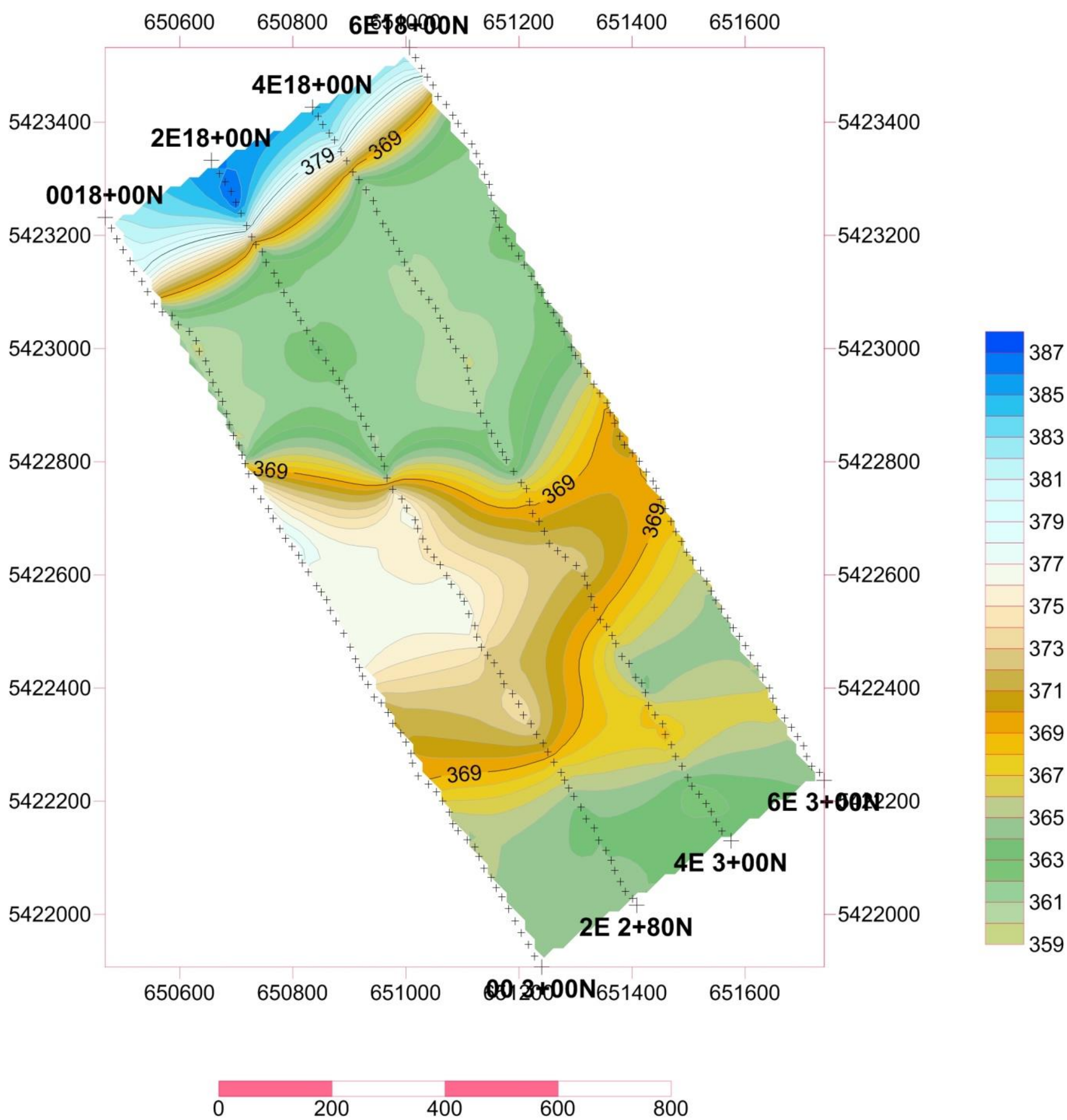
Discussion of Results – Middle Grid

Lines M00, M2E, M4E, M6E

Map-15 shows the layout of the VLF lines on an elevation contour map.

The stronger anomalies were interpreted into main trends. There are more, weaker anomalies that could not be followed due to the 200 meter spacing between lines as well as a lack of knowledge of the geological strike prior to interpretation. A more detailed interpretation could be achieved with additional fill in lines being completed in order to verify the 200 meter responses.

Map 15 Middle Grid Elevation Map



Middle Grid VLF Anomalies

VLF Trends were identified for TX NAA (6 trends) and TX NML (6 trends). Trends are signified as the following example: 2E-D, 4E-B, 6E-A (Line 2 East-VLF Pick D to Line 4E-VLF Pick B to Line 6 East-VLF Pick A)

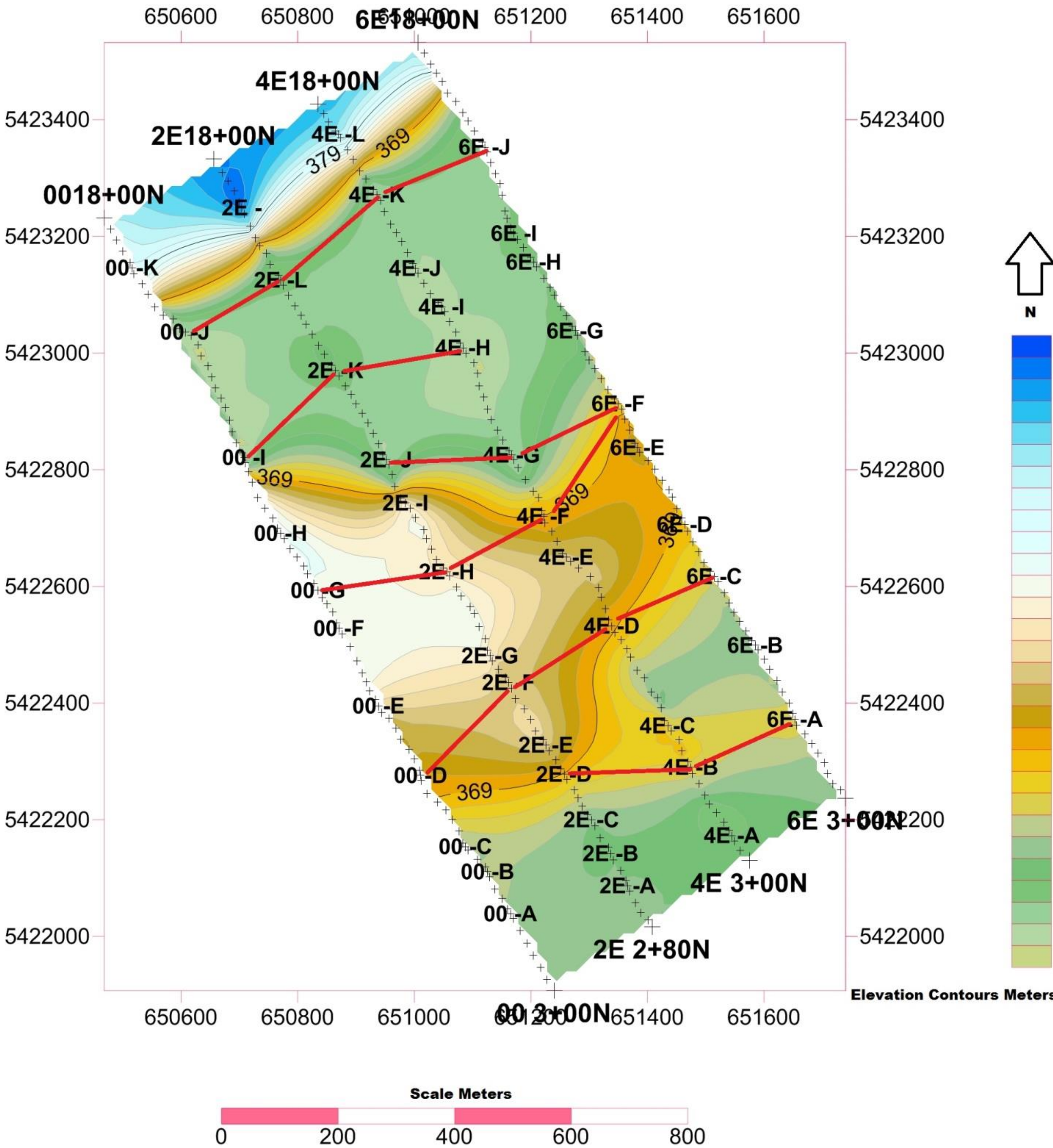
TX NAA (6 Trends)

Map- 16	Elevation Contours with NAA Picks and Trends Trends 3 & 2 follow a topographic high with outcropping (00-G, 2E-H, 4E-F, 6E-F) & (00-D, 2E-F, 4E-D, 6E-C)
Maps 17 & 18	Fraser Filter Contours of In Phase and Quadrature Values
Map 19	Resistivity Contours: • Trend 5 occurs in a resistivity low (00-I, 2E-K, 4E-H) • Trend 6 follows the edge of the resistivity low (00-J, 2E-L, 4E-K, 6E-J)
Map 20	NAA Picks and Trends on a Google Image.

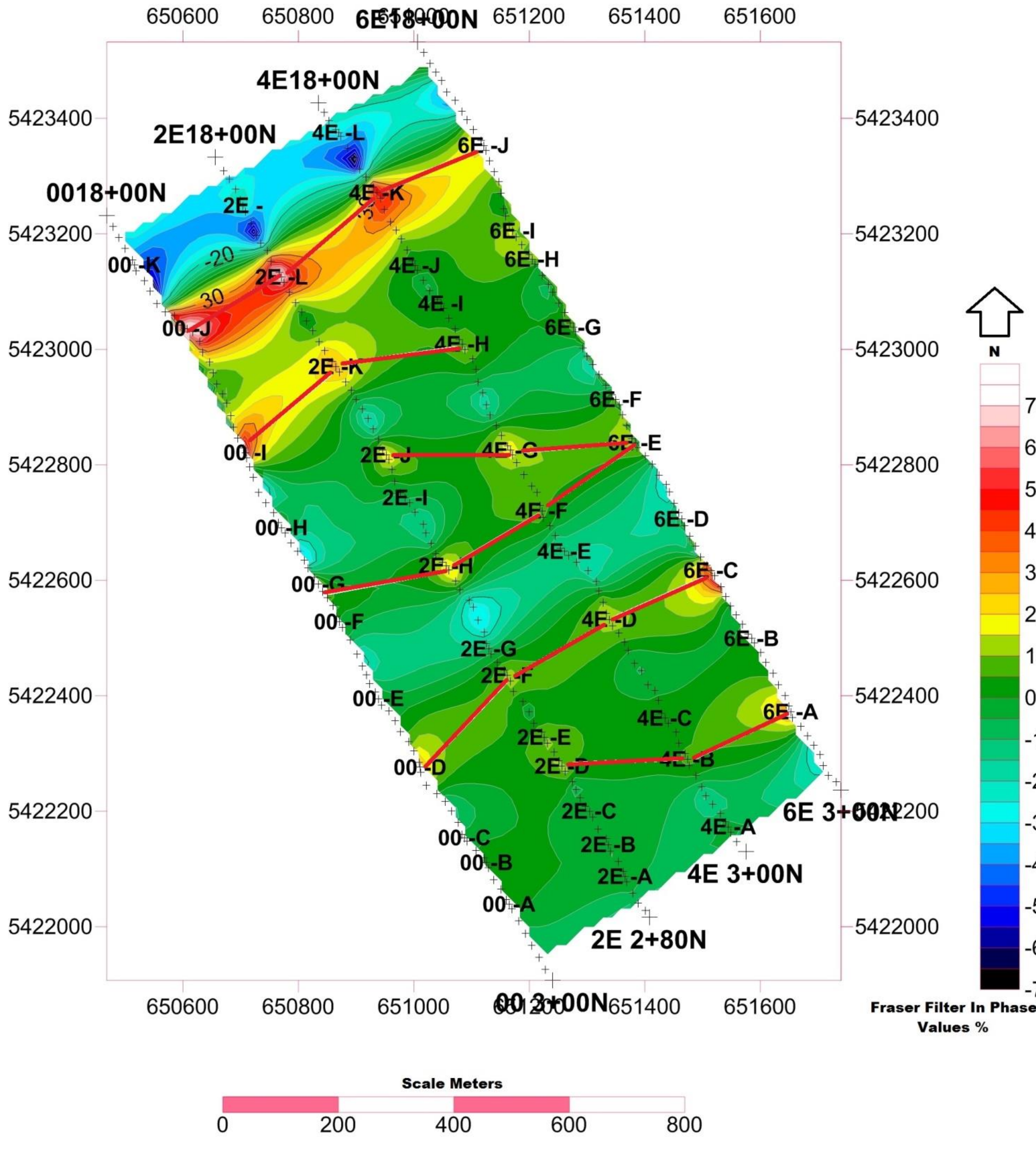
TX NAA Trends with those suggested for ground follow up in **Red**

1. **2E-D, 4E-B, 6E-A**
2. **00-D, 2E-F, 4E-D, 6E-C**
3. 00-G, 2E-H, 4E-F, 6E-F
4. **2E-J, 4E-G, 6E-F**
5. **00-I, 2E-K, 4E-H**
6. **00-J, 2E-L, 4E-K, 6E-J**

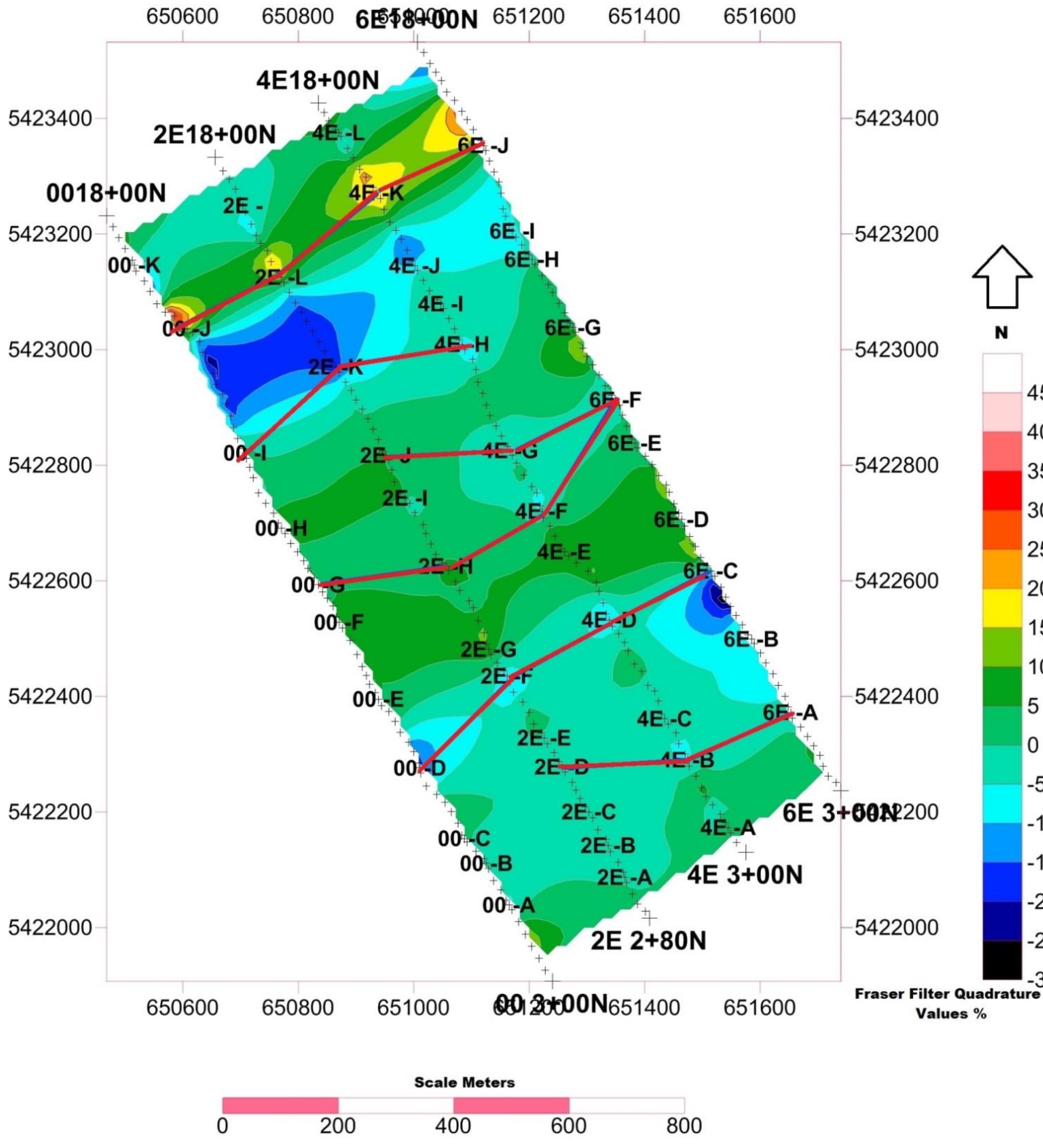
Map 16 Middle Grid Elevation Map with TX NAA Picks & Trends



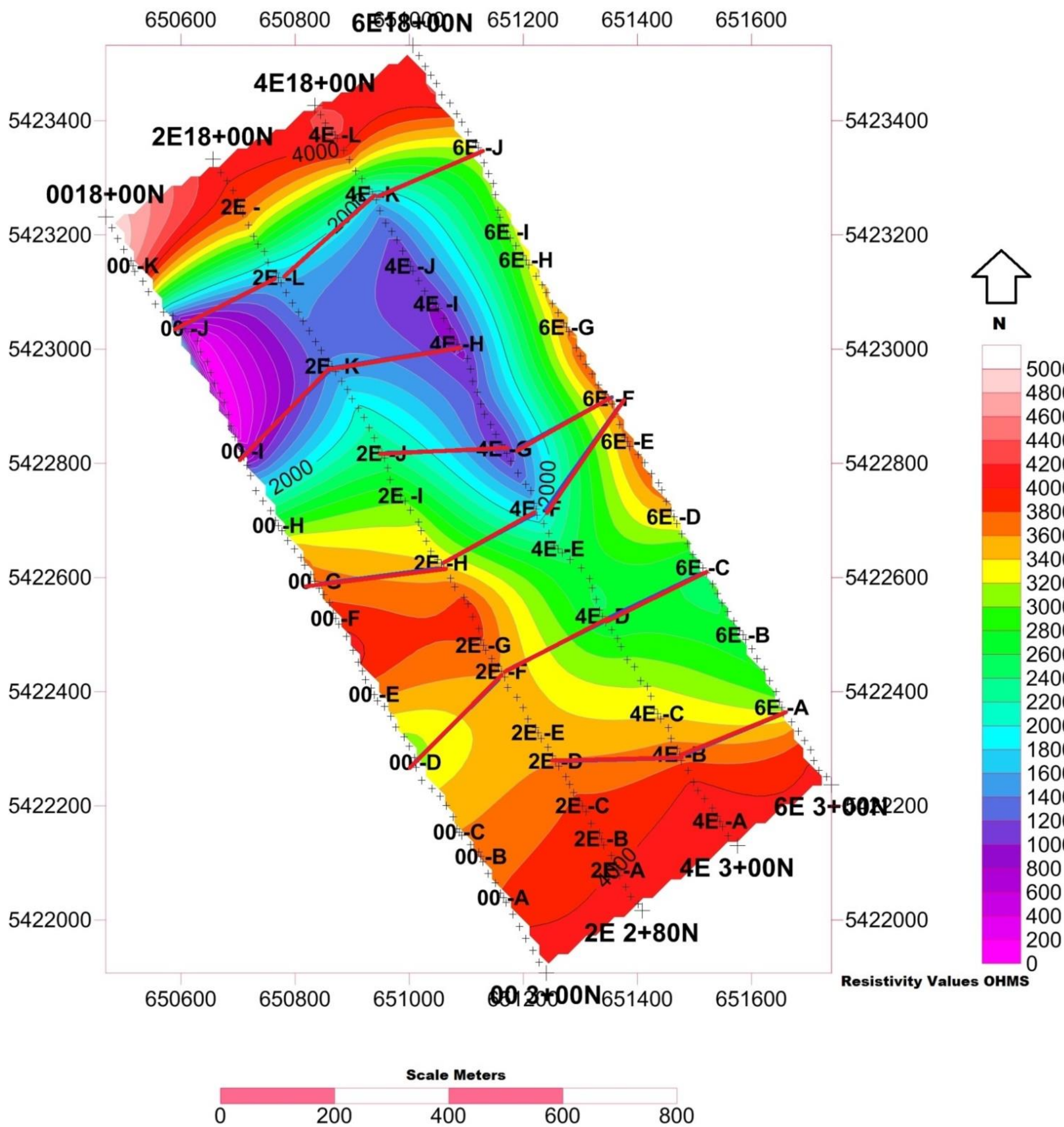
Map 17 Middle Grid TX NAA Fraser In Phase Contours with Picks & Trends



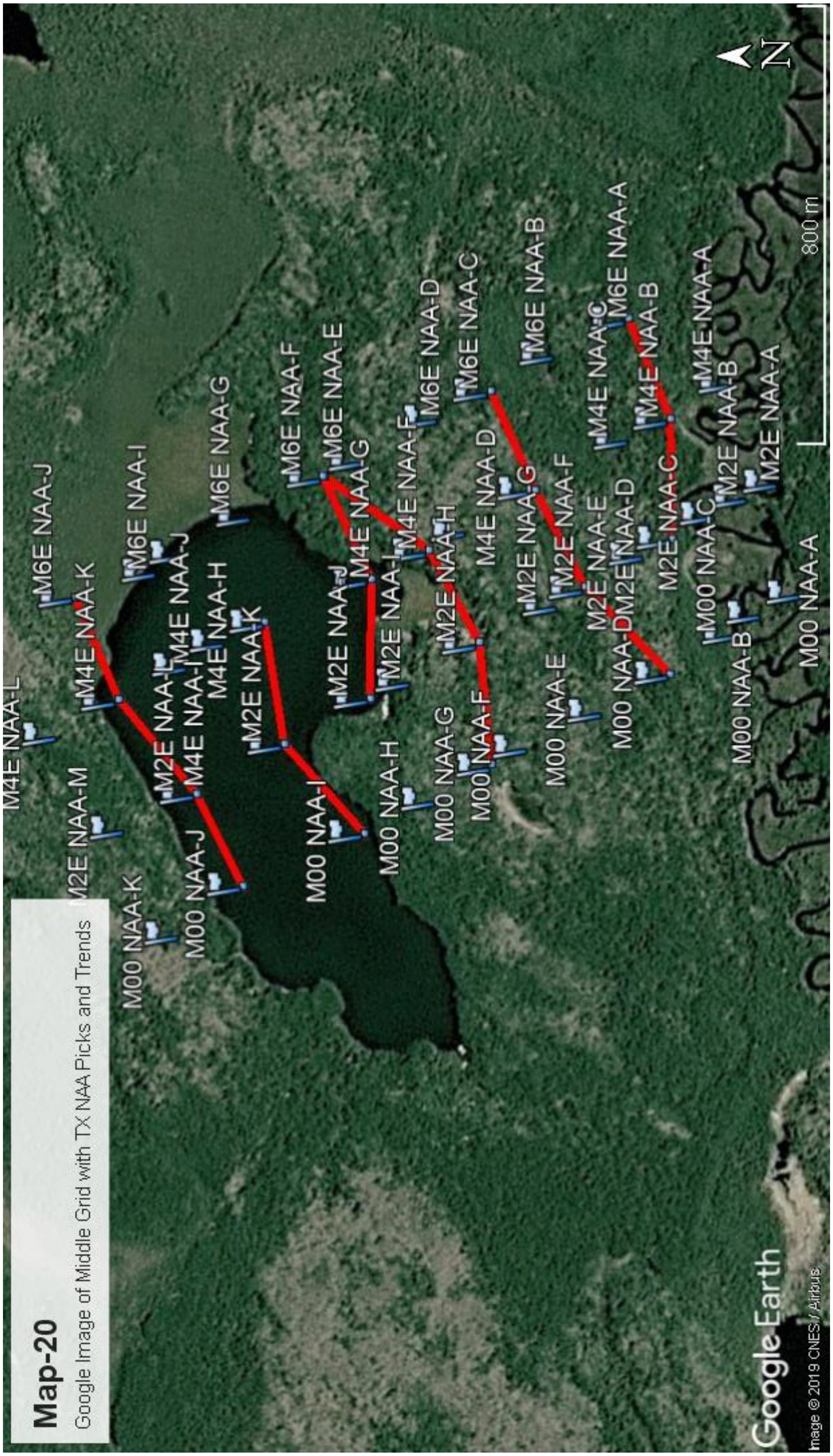
Map 18 Middle Grid TX NAA Fraser Quadrature Contours with Picks & Trends



Map 19 Middle Grid TX NAA Resistivity 4000 Ohm Contours with Picks & Trends



Map 20 Middle Grid Google Image of TX NAA Picks & Trends



TX NML (6 Trends)

Map- 21	Elevation Contours with NML Picks and Trends Trend 2 follows a topographic high with outcropping (00-E, 2E-E, 4E-E, 6E-E)
Maps 22 & 23	Fraser Filters Contours of In Phase and Quadrature Values
Map 24	Resistivity Contours: • Trend 4 occurs in a resistivity low (00-K, 2N-I) • Trends 6 & 3 follow the edge of the resistivity low (00-M, 2E-J, 4E-L, 6E-M) & (2E-H, 4E-H, 6E-H)
Map 25	NML Picks and Trends on a Google Image

TX NML Trends with those suggested for ground follow up highlighted in **Blue**

1 4E-C, 6E-B

2 00-E, 2E-E, 4E-E, 6E-E

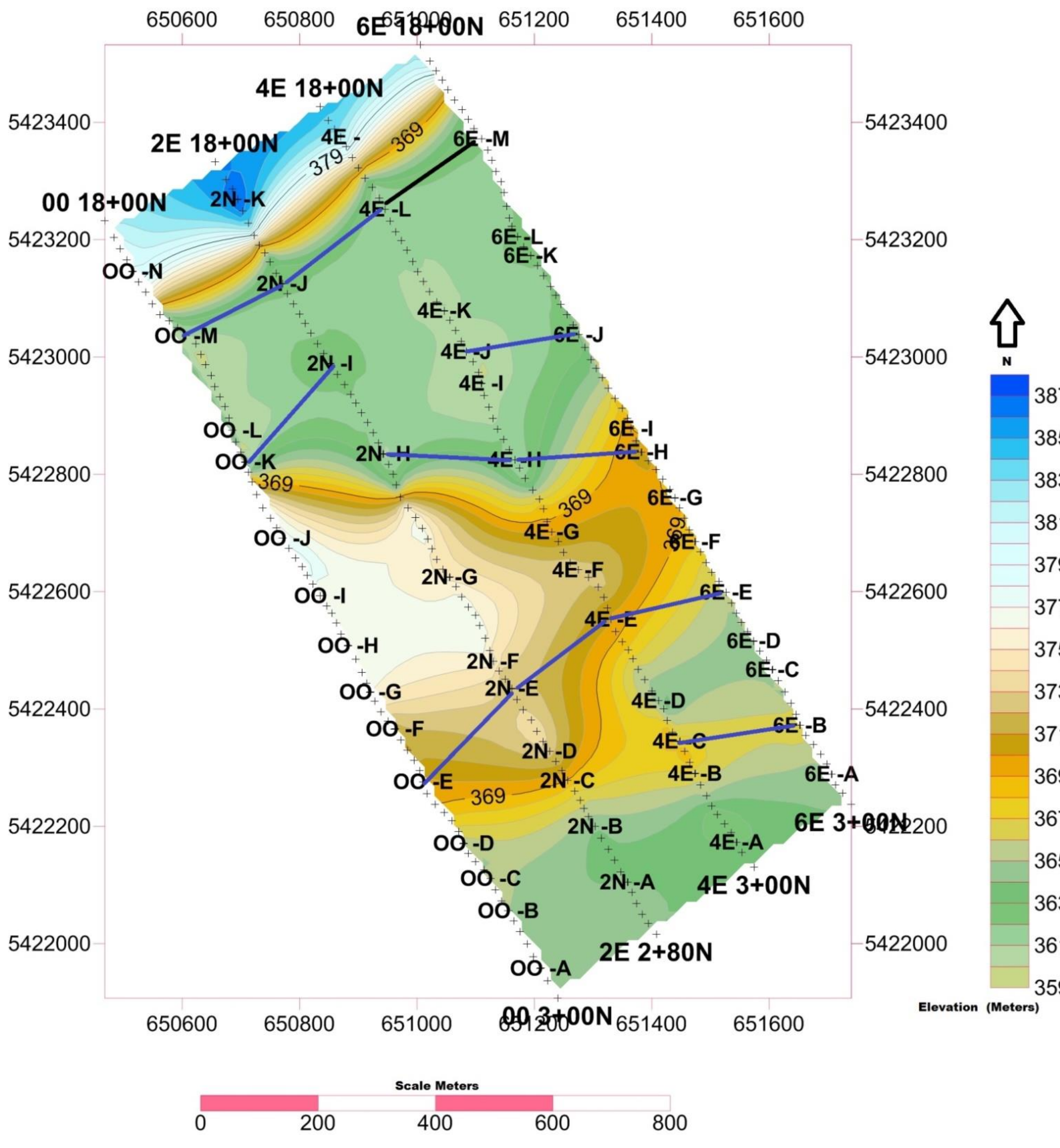
3 2E-H, 4E-H, 6E-H

4 00-K, 2N-I

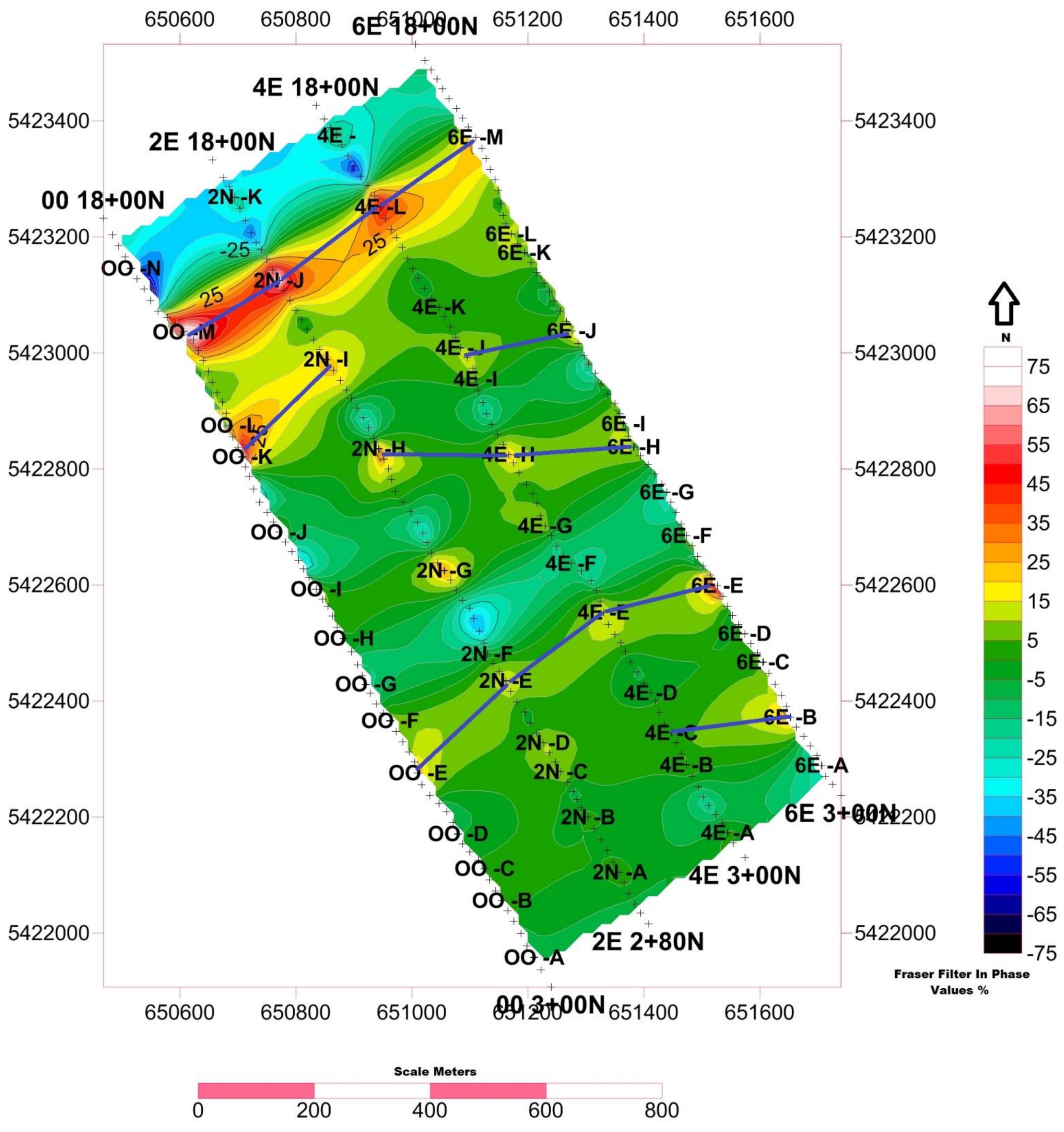
5 4E-J, 6E-J

6 00-M, 2E-J, 4E-L, 6E-M

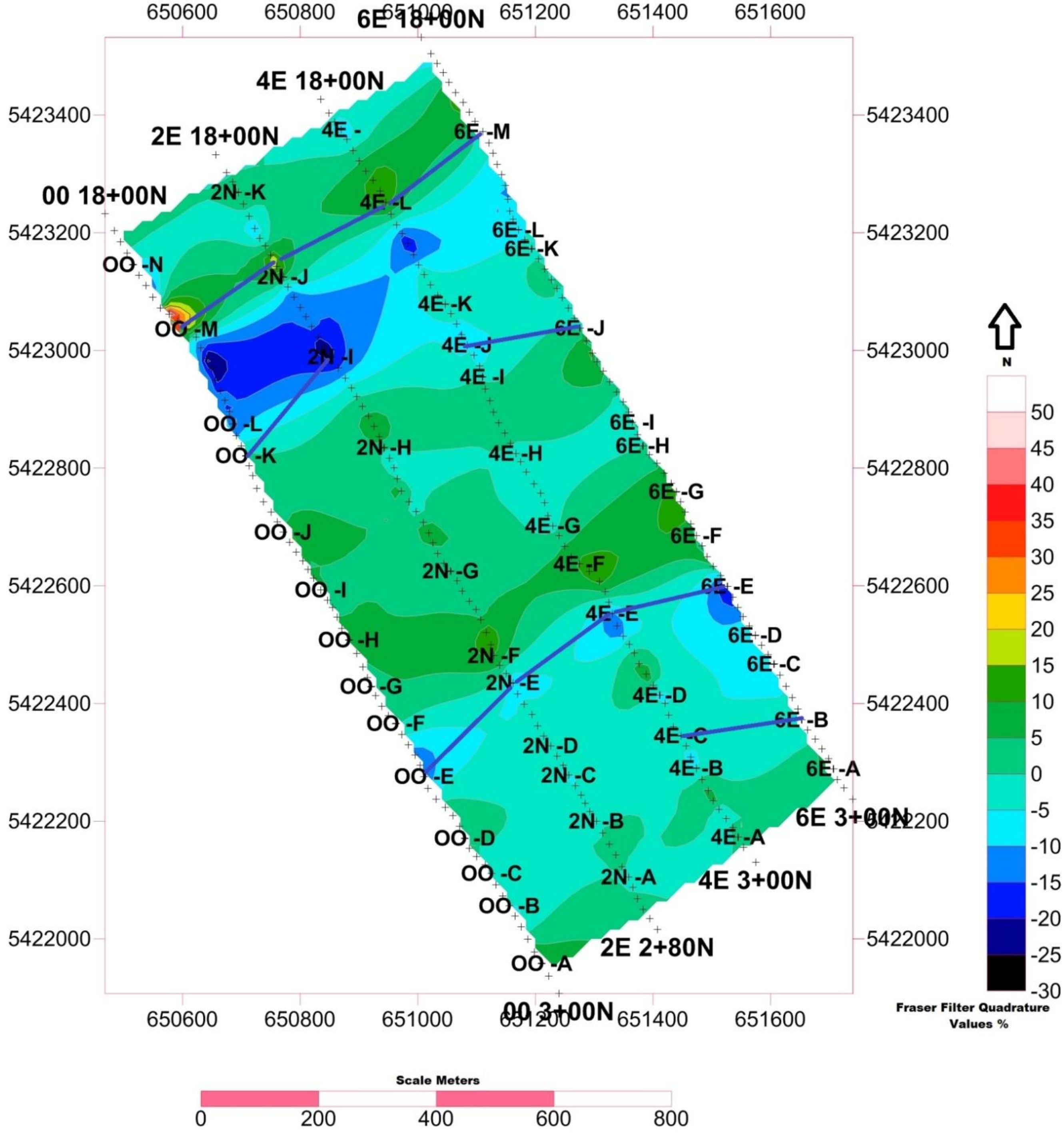
Map 21 Middle Grid Elevation Map with TX NML Picks & Trends



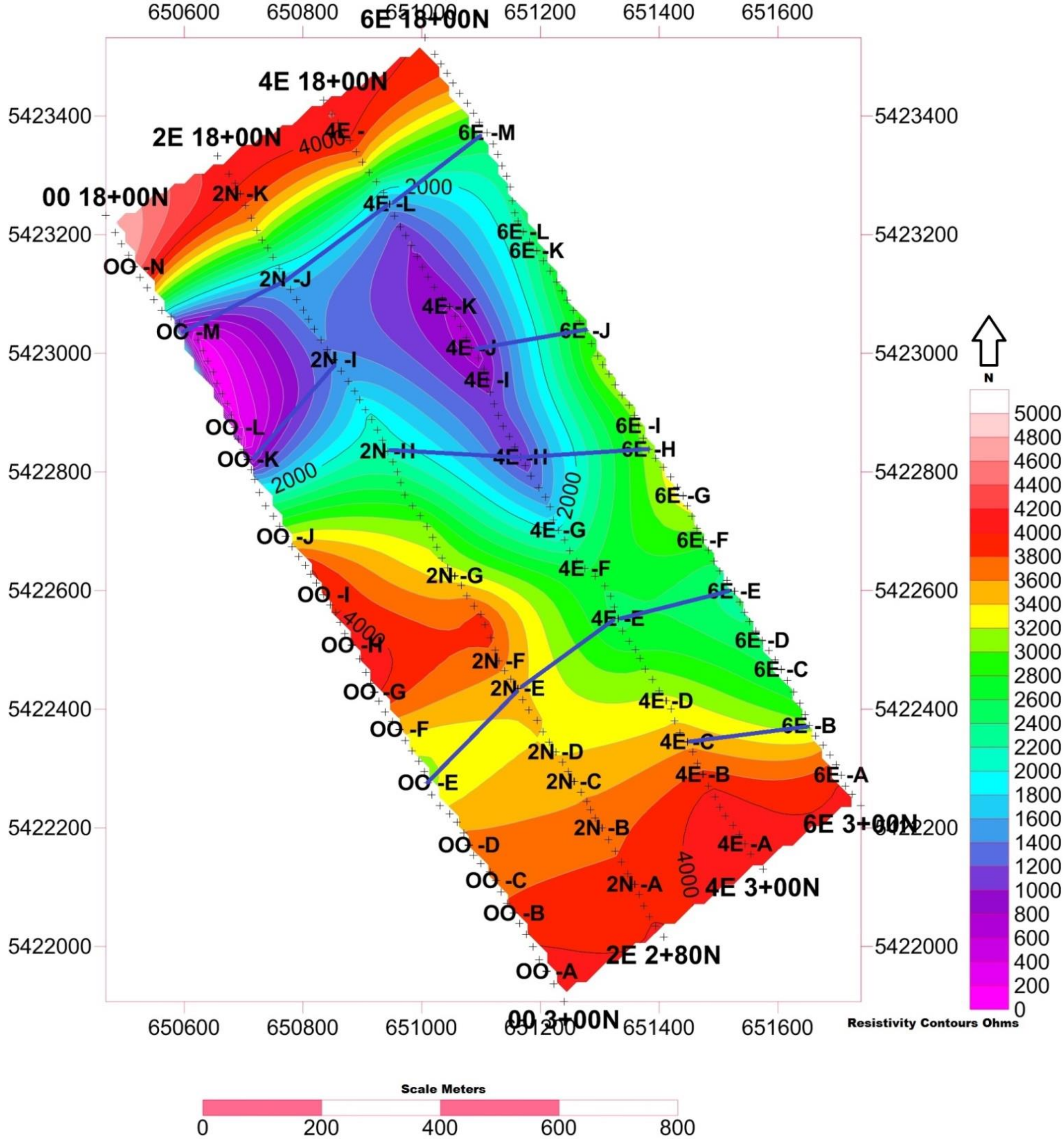
Map 22 Middle Grid TX NML Fraser In Phase Contours with Picks & Trends



Map 23 Middle Grid TX NML Fraser Quadrature Contours with Picks & Trends



Map 24 Middle Grid TX NML Resistivity 4000 Ohm Contours with Picks & Trends



Map 25 Middle Grid Google Image of TX NML Picks & Trends

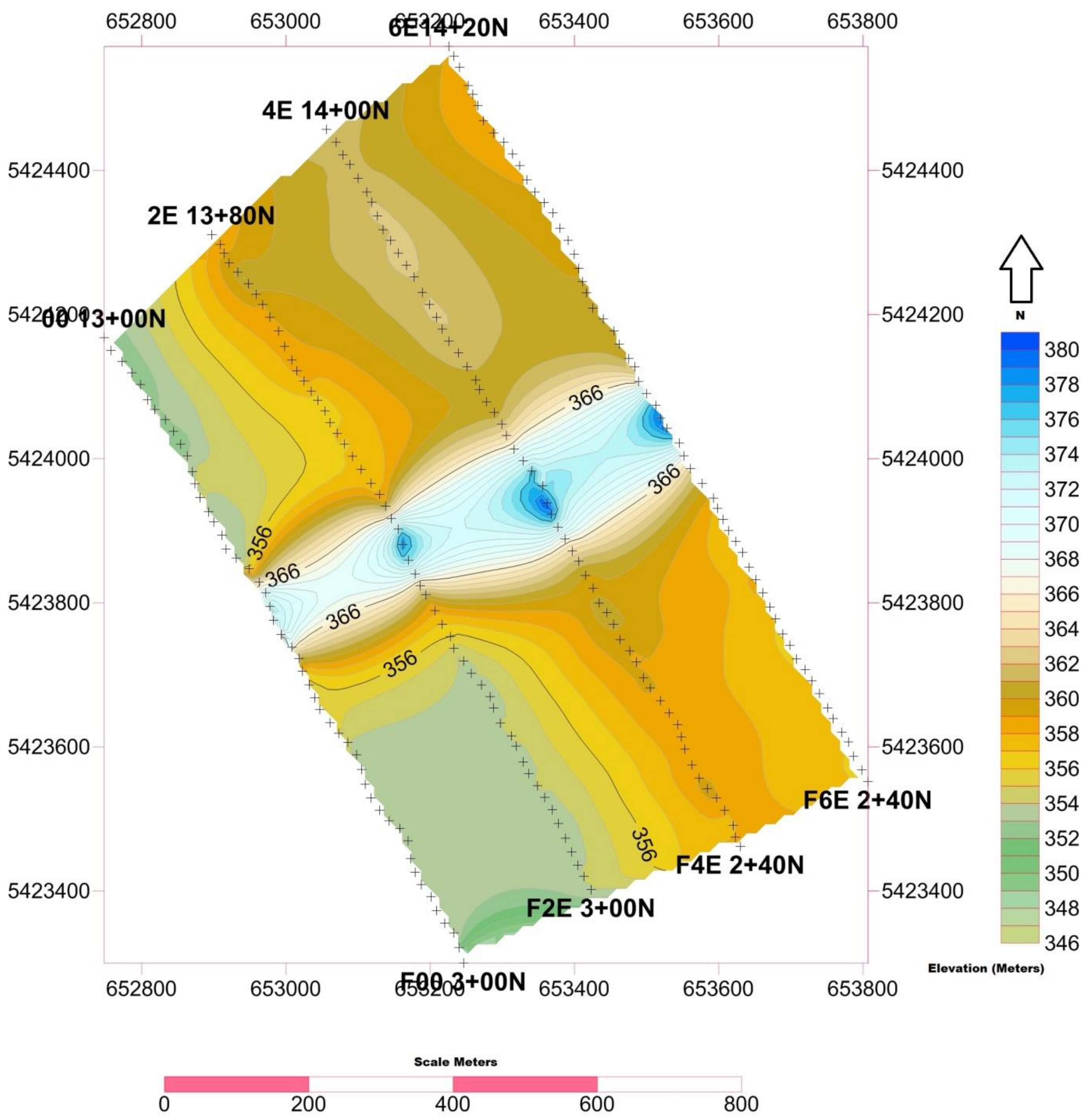
Discussion of Results – Flat Lake Grid

Lines F00, F2E, F4E, F6E

Map-26 shows the layout of the VLF lines on an elevation contour map.

The stronger anomalies were interpreted into main trends. There are more, weaker anomalies that could not be followed due to the 200 meter spacing between lines as well as a lack of knowledge of the geological strike prior to interpretation. A more detailed result could be achieved with additional fill in lines being completed in order to verify the 200 meter responses.

Map 26 Flat Lake Grid Elevation Map



Flat Lake Grid VLF Anomalies

VLF Trends were identified for TX NAA (2 trends) and TX NML (2 trends). Trends are signified as the following example: 00-E, 2E-E- 4E-E, 6E-C (Line 00-VLF Pick E to Line 2E-VLF Pick E to Line 4 East-VLF Pick E to Line 6 East-VLF Pick C)

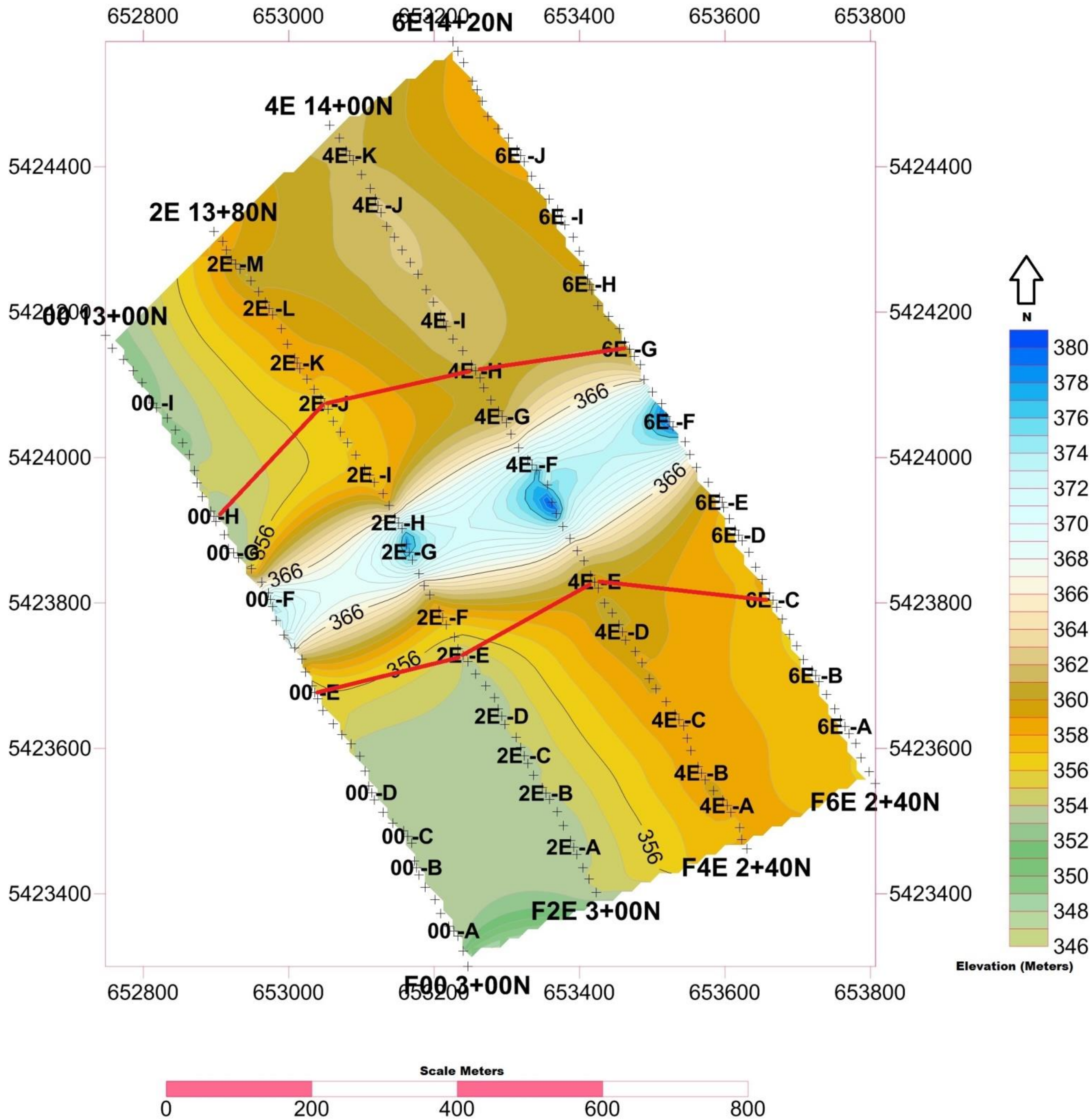
TX NAA (2 Trends)

Map- 27	Elevation Contours with NAA Picks and
Maps 28 & 29	Fraser Filter Contours of In Phase and Quadrature Values
Map 30	Resistivity Contours: • Trends 1 & 2 follow the edge of the resistivity low (00-E, 2E-E, 4E-E, 6E-C) & (00-H, 2E-J, 4E-H, 6E-G)
Map 31	NAA Picks and Trends on a Google Image

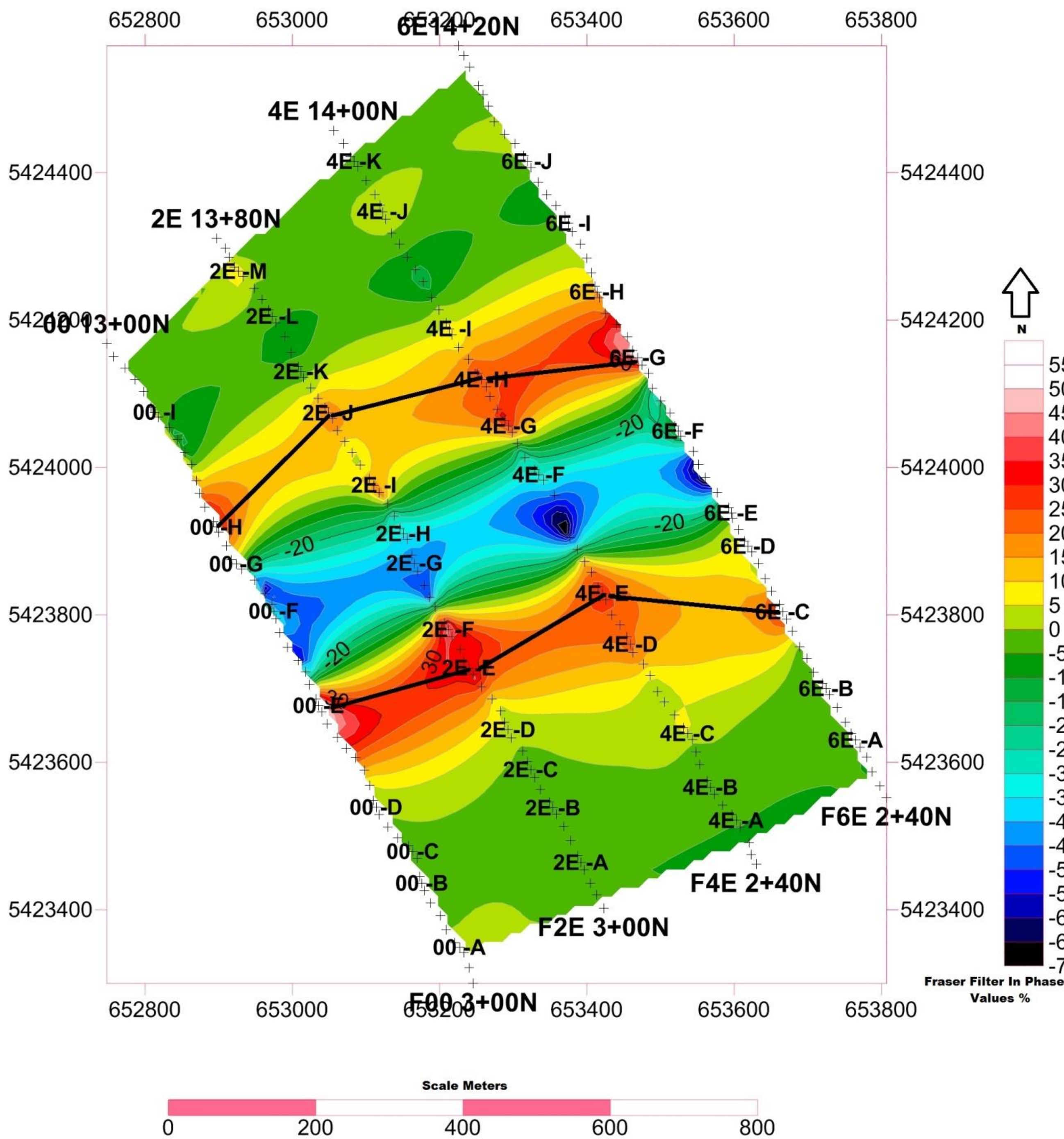
TX NAA Trends with those suggested for ground follow up in **Red**

1. **00-E, 2E-E, 4E-E, 6E-C**
2. **00-H, 2E-J, 4E-H, 6E-G**

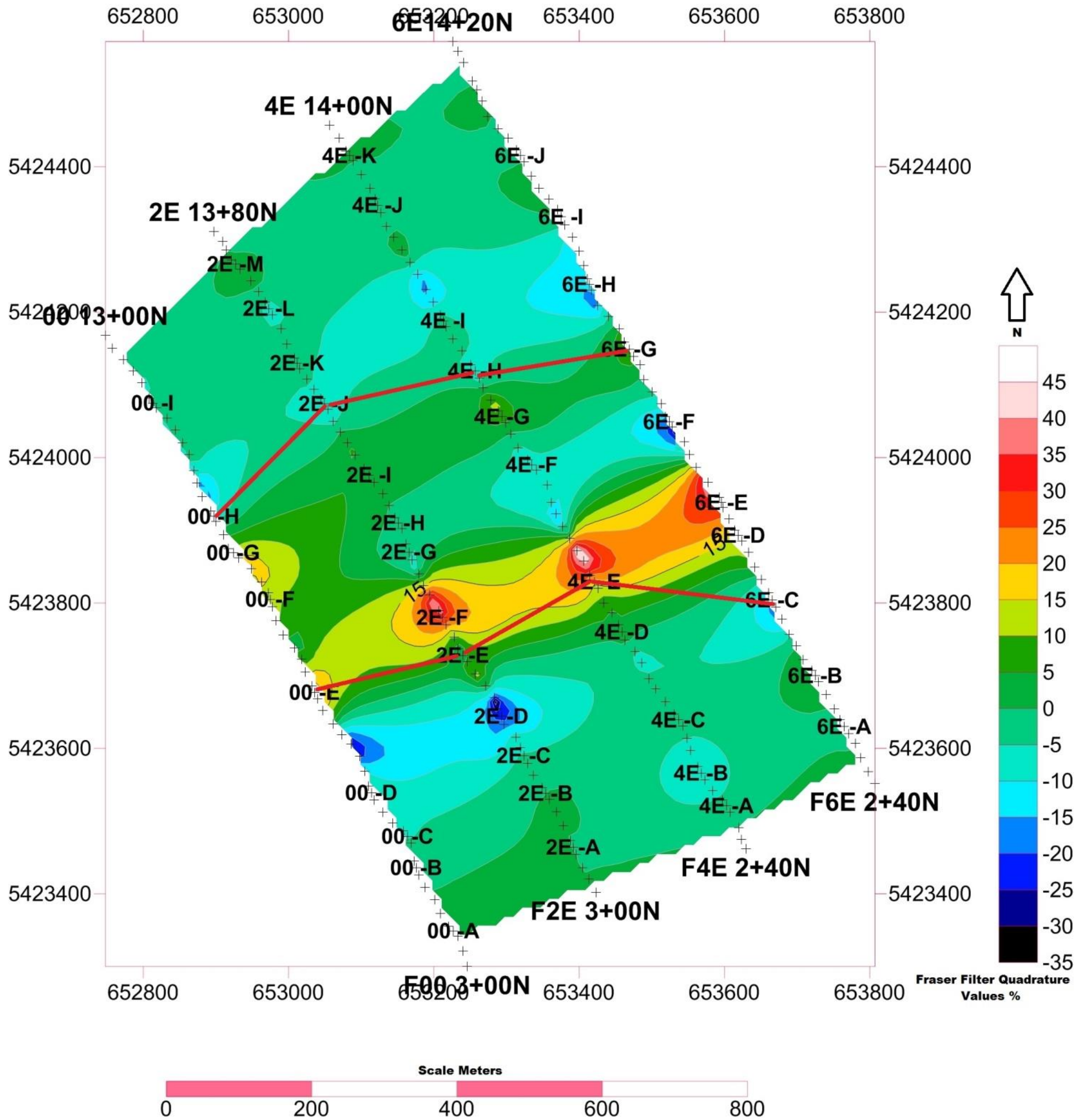
Map 27 Flat Lake Grid Elevation Map with TX NAA Picks & Trends



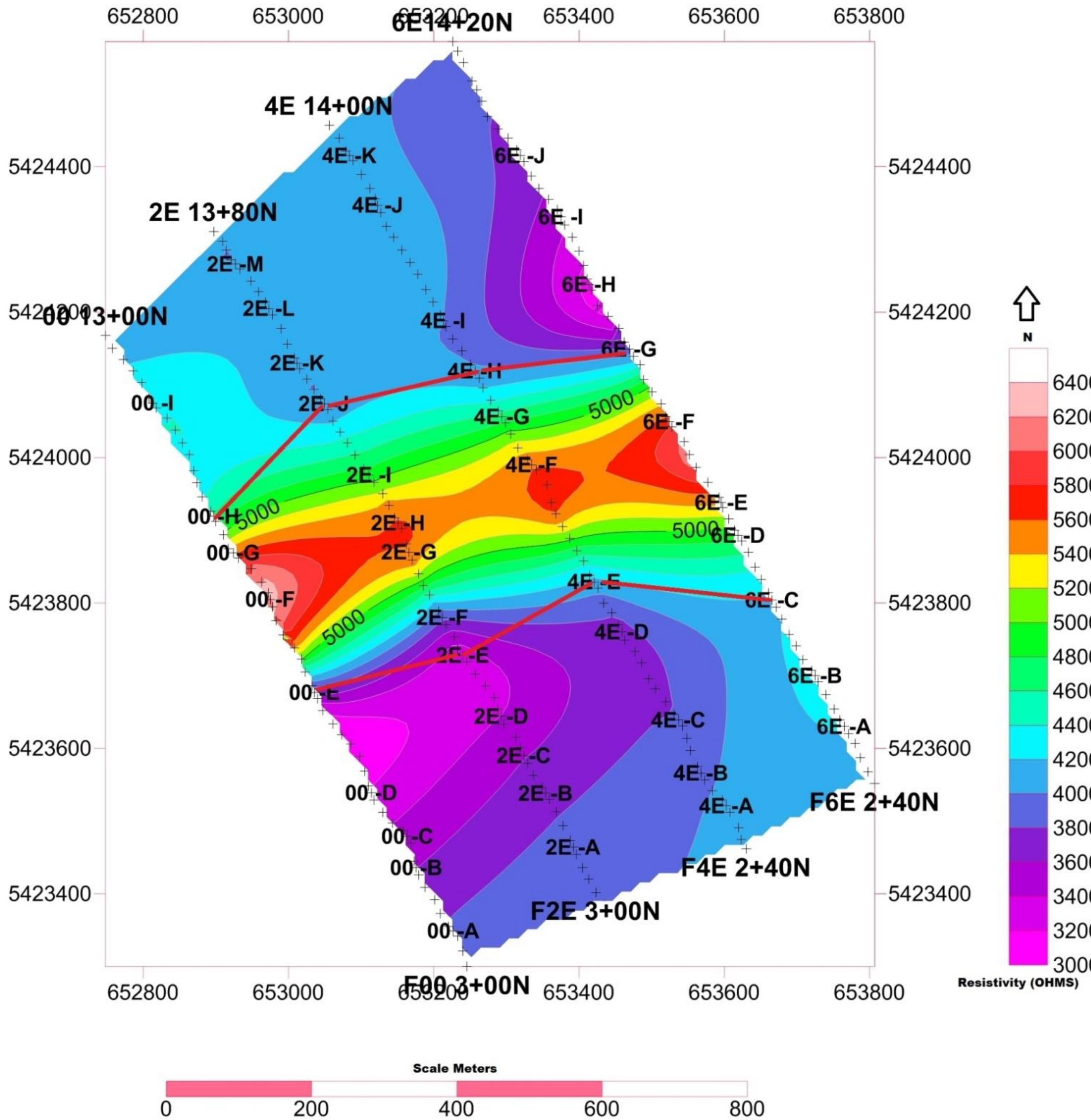
Map 28 Flat Lake Grid TX NAA Fraser In Phase Contours with Picks & Trends



Map 29 Flat Lake Grid TX NAA Fraser Quadrature Contours with Picks & Trends



Map 30 Flat Lake Grid TX NAA Resistivity 4000 Ohm Contours with Picks & Trends



Map 31 Flat Lake Grid Google Image of TX NAA Picks & Trends

TX NML (2 Trends)

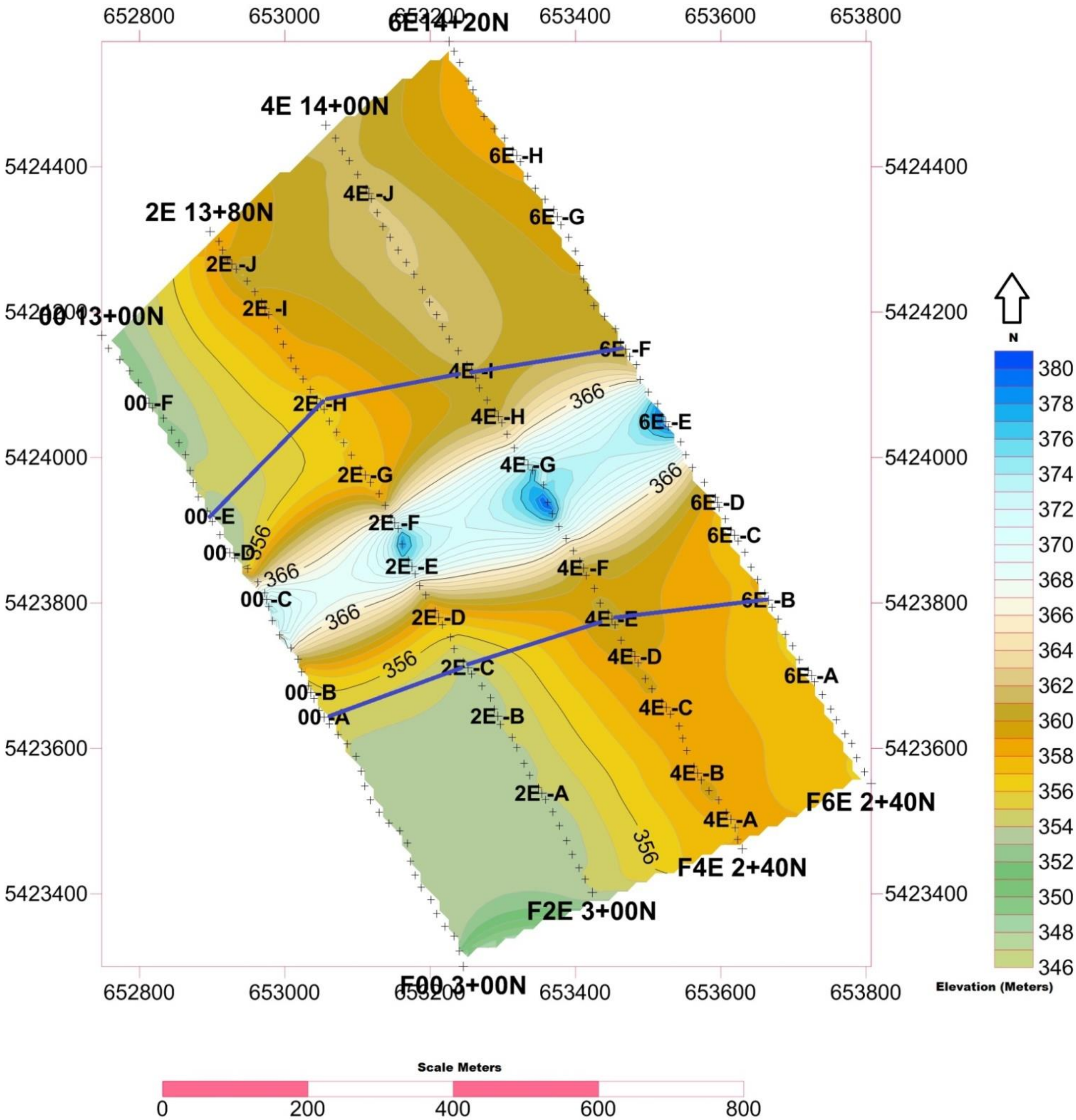
Map- 32	Elevation Contours with NML Picks and Trends Trends 1 & 2 follow the edge of a topographic high that has outcropping (00-A, 2E-C, 4E-E, 6E-B) & (00-E, 2E-H, 4E-I, 6E-F)
Maps 33 & 34	Fraser Filter Contours of In Phase and Quadrature Values
Map 35	Resistivity Contours: • Trends 1 & 2 follow the edge of the resistivity low (00-A, 2E-C, 4E-E, 6E-B) & (00-E, 2E-H, 4E-I, 6E-F)
Map 36	NML Picks and Trends on a Google Image

TX NML Trends with those suggested for ground follow up highlighted in **Blue**

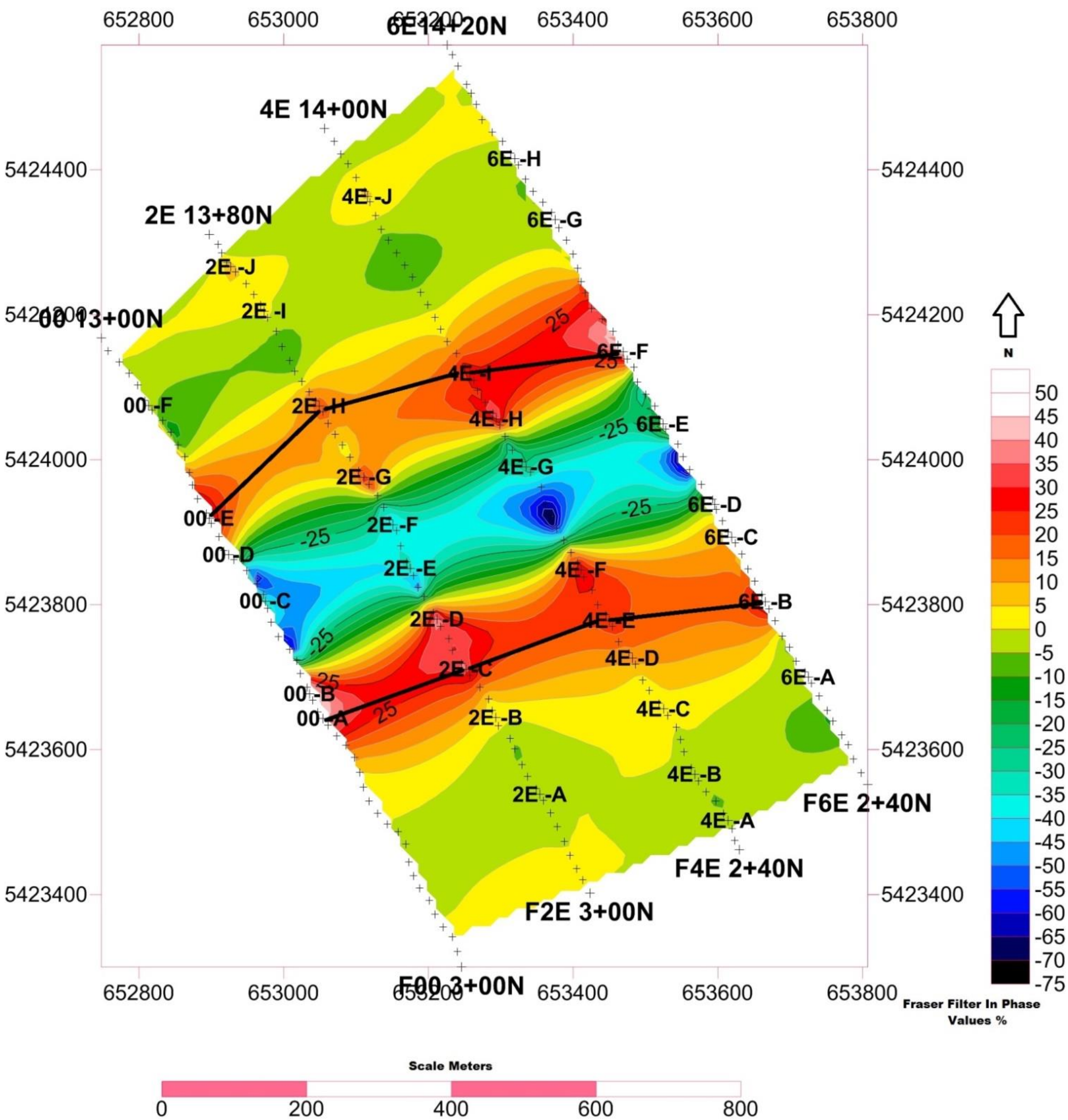
1 **00-A, 2E-C, 4E-E, 6E-B**

2 00-E, 2E-H, 4E-I, 6E-F

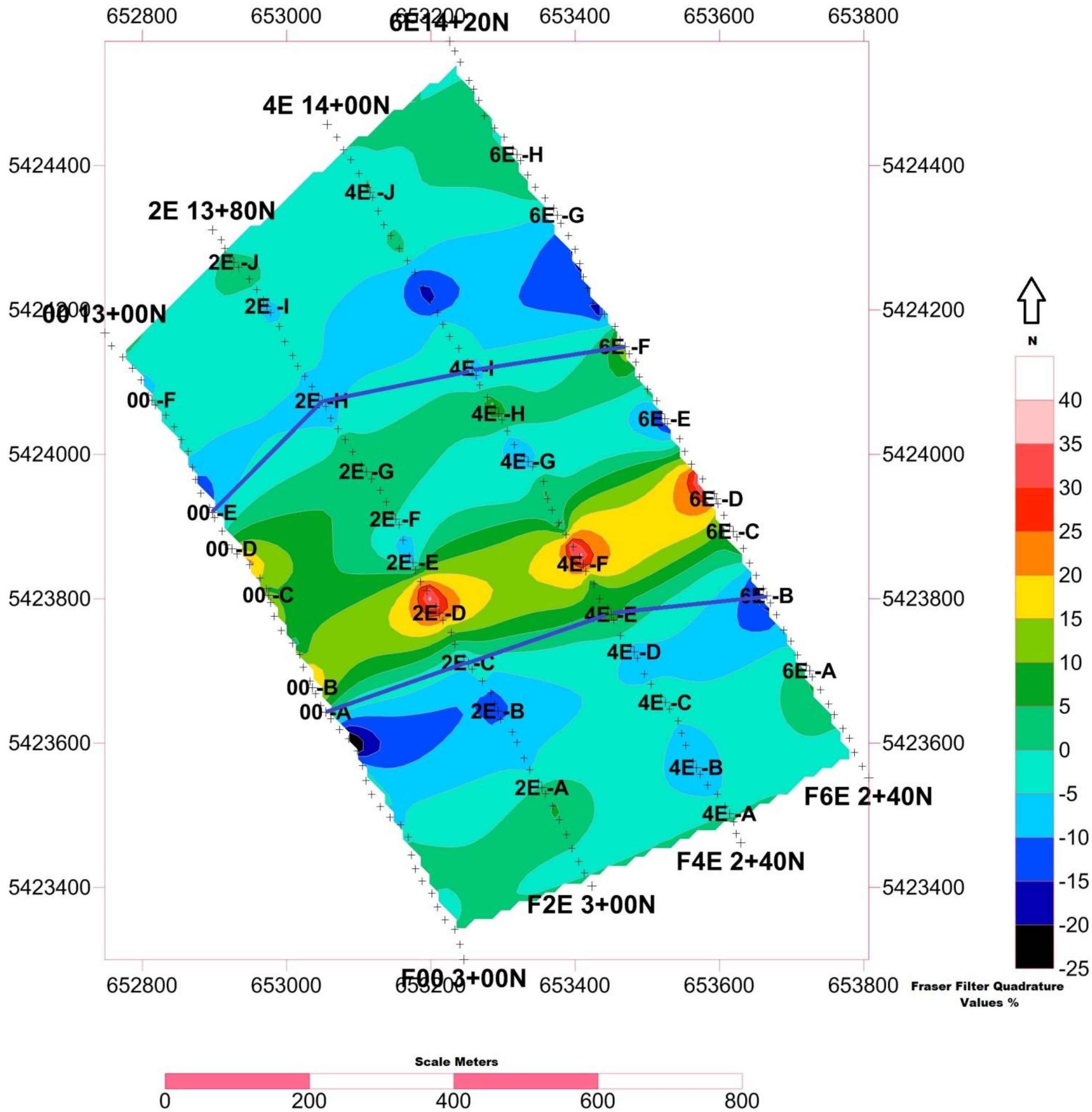
Map 32 Flat Lake Grid Elevation Map with TX NML Picks & Trends



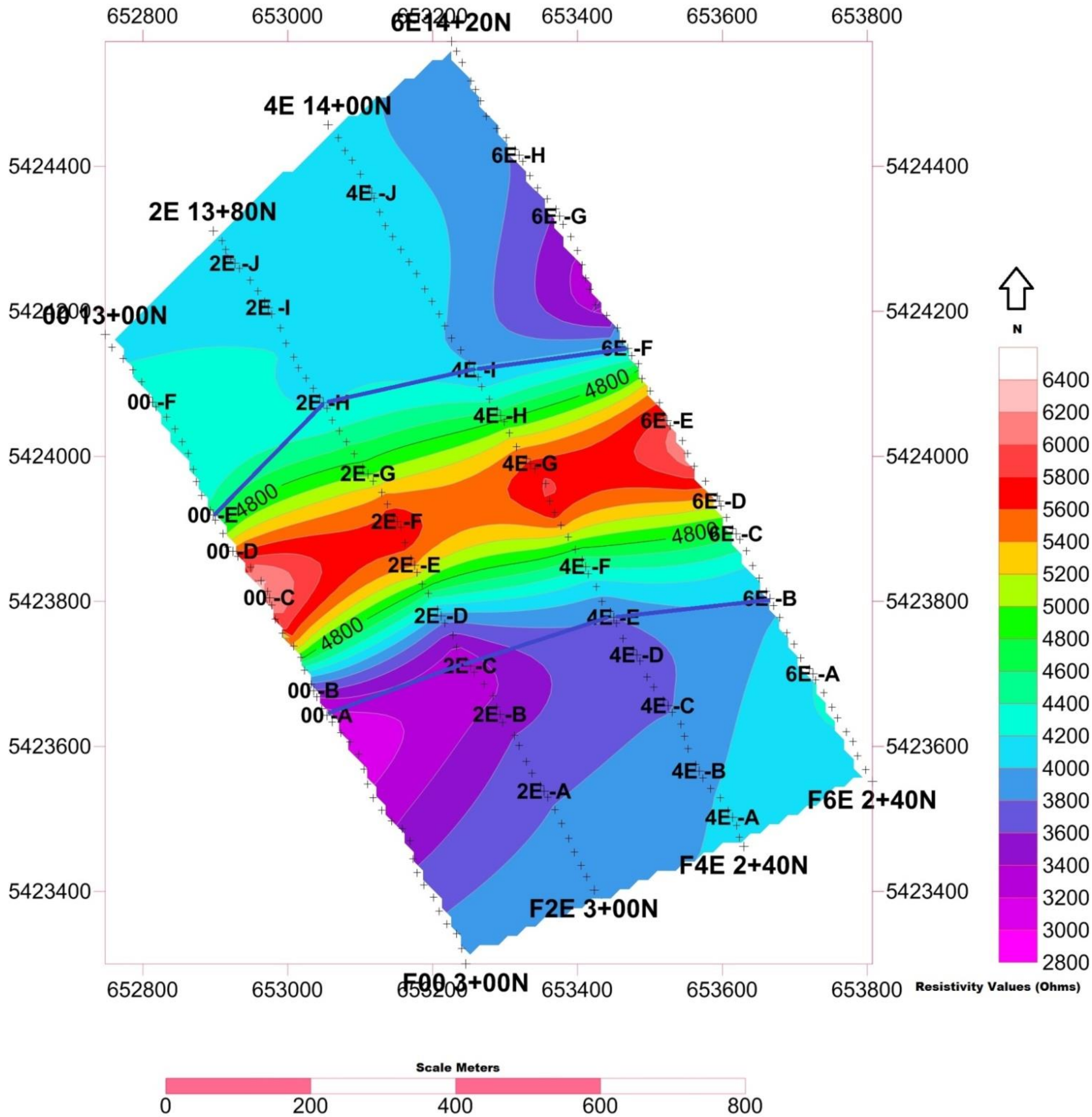
Map 33 Flat Lake Grid TX NML Fraser In Phase Contours with Picks & Trends



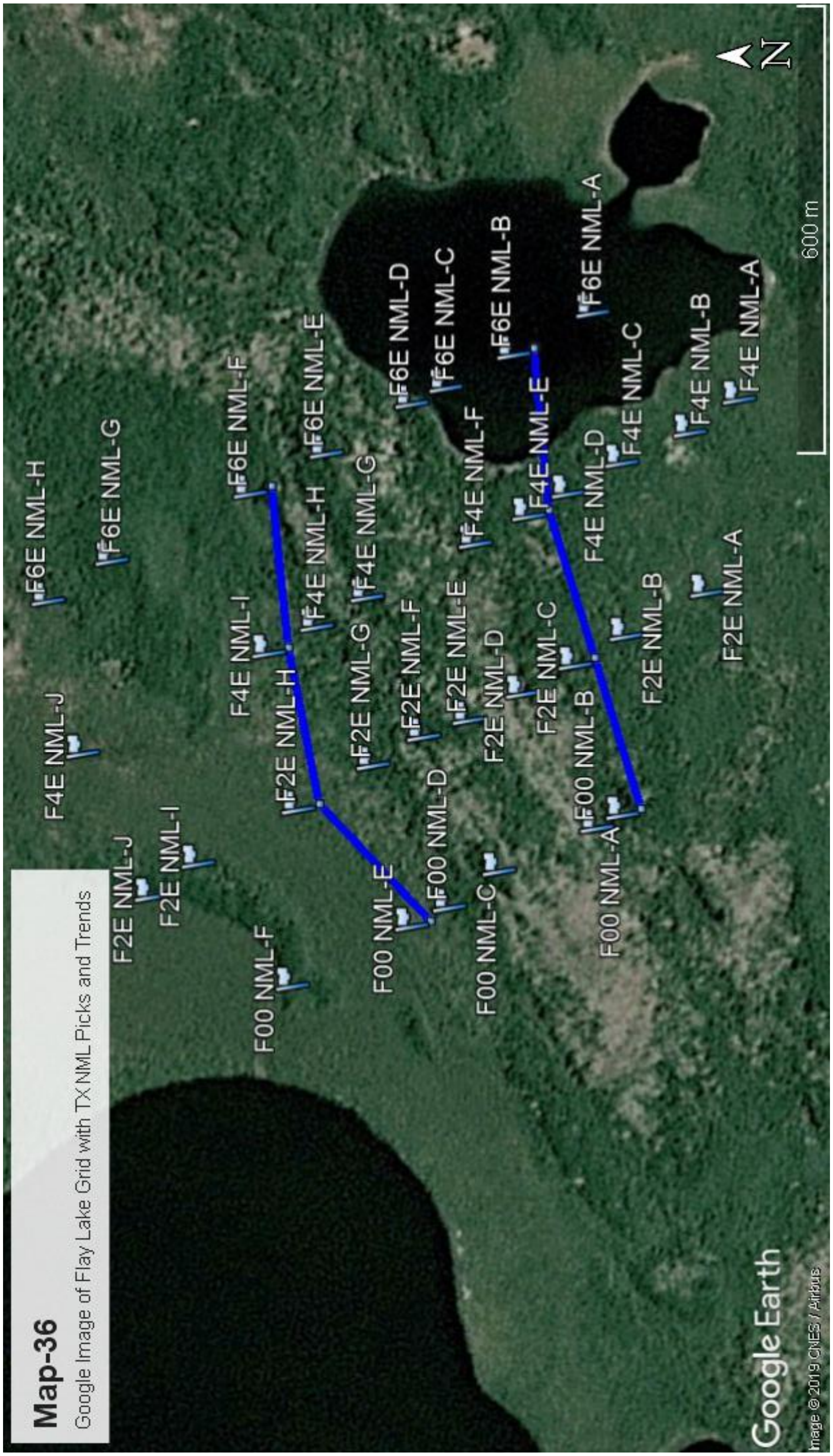
Map 34 Flat Lake Grid TX NML Fraser Quadrature Contours with Picks & Trends



Map 35 Flat Lake Grid TX NML Resistivity 4000 Ohm with Picks & Trends



Map 36 Flat Lake Grid Google Image of TX NML Picks & Trends



Conclusions – West Grid

This Ground VLF EM-16 survey over the West Grid area was successful in:

- Defining Several VLF bedrock conductors.
- Using a bedrock background resistivity of 4000 ohms gave us modelled sections to 204 meters in depth and outlined several highly resistive and minimally resistive rock units.
- Without geological information or geological strike information, it is difficult to match many of the VLF Picks and Trends.

Recommendations – West Grid

- Run additional 100 meter fill in lines at 1E, 3E & 5E in order to identify additional VLF Picks and Trends. This would enable a more detailed interpretation of trends across the surveyed area.
- Overlay the TX NAA and NML Picks and Trends on Google earth images as well as geology maps and airborne magnetic maps in order to identify surface lineaments and geological contacts.
- Run depth slice plan maps of both the KH data and the Inversion models at increasing depths. This will eliminate shallow conductors and isolate deeper bedrock conductors to a depth of 204 meters. This will also determine if the bedrock conductor has a dip or plunge.
- Overlay TX NAA and TX NML VLF Picks and Trends with airborne magnetic survey data in order to find a matching VLF Magnetic anomaly.
- Ground follow-up of the VLF Picks and Trends outlined in this report in order to ground proof the targets with the geology, as outcrops exist on this grid.

  NAA Strongest VLF Anomaly Picks:

  00-O, 00-F 2E-F, 2E-M, 2E-N 4E-F, 4E-K 6E-H, 6E-M

  NML Strongest VLF Anomaly Picks:

  00-D, 00-L, 00-M, 00-O 2E-F, 2E-J, 2E-M, 2E-N 4E-F, 4E-G, 4E-K, 4E-L 6E-F, 6E-J, 6E-K
- Perhaps a lake bottom soil survey below the VLF conductors found under West Lake, and under the flood plain of the southern river will assist in determining the cause of these anomalies.
- Proposed drill holes should be projected on both the inversion models and the JY models using a vertical exaggeration of 1.0 to determine if the proposed hole will intersect the VLF Bedrock conductor.

Conclusions – Middle Grid

This Ground VLF EM-16 survey over the Middle Grid area was successful in:

- Defining Several VLF bedrock conductors.
- Using a bedrock background resistivity of 4000 ohms gave us modelled sections to 204 meters in depth and outlined several highly resistive and minimally resistive rock units
- Without geological information or geological strike information, it is difficult to match the VLF Picks and Trends with geology.

Recommendations – Middle Grid

- Run additional 100 meter fill in lines at 1E, 3E & 5E in order to obtain additional VLF Picks and Trends. This would enable a more detailed interpretation of trends across the surveyed area.
- Overlay the TX NAA and NML Picks and Trends on Google earth images as well as geology maps and airborne magnetic maps in order to identify surface lineaments and geological contacts.
- Run depth slice plan maps of both the KH data and the Inversion models at various depths. This will eliminate shallow conductors and isolate deeper bedrock conductors to a depth of 204 meters. This will also determine if the bedrock conductor has a dip or plunge.
- Overlay TX NAA and TX NML VLF Picks and Trends with airborne magnetic survey data in order to find a matching VLF Magnetic anomaly.
- Ground follow-up of the VLF Picks and Trends outlined in this report in order to ground proof the targets with geology, as outcrops exist on this grid.
  NAA Strongest Anomaly Picks:
  00-D, 00-I, 00-J 2E-E, 2E-H 2E-J, 2E-K, 2E-L 4E-D, 4E-F, 4E-G, 4E-H, 4E-K 6E-A, 6E-C, 6E-E, 6E-H, 6E-I, 6E-J
  NML Strongest Anomaly Picks:
  00-E, 00-K, 00-M 2E-D, 2E-E, 2E-G, 2E-H, 2E-I, 2E-J 4E-C, 4E-E, 4E-G, 4E-H, 4E-I, 4E-J, 4E-L 6E-B, 6E-E, 6E-H, 6E-I, 6E-K, 6E-L, 6E-M
- Perhaps a lake bottom soil survey below the VLF conductors found in Middle Lake, will assist in determining the cause of these anomalies.
- Proposed drill holes should be projected on both the inversion models and the JY models using a vertical exaggeration of 1.0 to determine if the proposed hole will intersect the VLF Bedrock conductor.

Conclusions – Flat Lake Grid

This Ground VLF EM-16 survey over the Flat Lake area was successful in:

- Defining 2 VLF bedrock conductors.
- Using a bedrock background resistivity of 4000 ohms gave us modelled sections to 204 meters in depth and outlined one highly resistive rock unit, flanked by 2 VLF trends.
- Without geological information or geological strike information, it is difficult to match the VLF Picks and Trends with geology.

Recommendations – Flat Lake Grid

- Run additional 100 meter fill in lines at 1E, 3E & 5E in order to obtain additional VLF Picks and Trends. This would enable a more detailed interpretation of trends across the surveyed area.
- Overlay the TX NAA and NML Picks and Trends on Google earth images as well as geology maps and airborne magnetic maps in order to identify surface lineaments and geological contacts.
- Run depth slice plan maps of both the KH data and the Inversion models at various depths. This will eliminate shallow conductors and isolate deeper bedrock conductors to a depth of 204 meters. This will also determine if the bedrock conductor has a dip or plunge.
- Overlay TX NAA and TX NML VLF Picks and Trends with airborne magnetic survey data in order to find a matching VLF Magnetic anomaly.
- Ground follow-up of the VLF Picks and Trends outlined in this report in order to ground proof the targets with geology, as outcrops exist on this grid in the area of high resistive response.

  NAA Strongest Anomaly Picks:

  00-E, 00-G, 00-H 2E-E, 2E-F, 2E-I, 2E-J 4E-D, 4E-E, 4E-G, 4E-H 6E-C, 6E-G, 6E-H

  NML Strongest Anomaly Picks:

  00-A, 00-B, 00-D, 00-E 2E-C, 2E-D, 2E-G, 2E-H 4E-E, 4E-F, 4E-H, 4E-I, 6E-B 6E-C, 6E-F
- Proposed drill holes should be projected on both the inversion models and the JY models using a vertical exaggeration of 1.0 to determine if the proposed hole will intersect the VLF Bedrock conductor.

List of References

Baker, H.A,. and J.O. Myers, 1979, VLF-EM model studies and some simple quantitative applications to field results: Geoexploration 17, 55-63

Fraser, D.C., 1969. Contouring of VLF-EM data. Geophysics, 34 958-967

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Sayden, A.S, Boniwell, J.B; 1989: VLF Electromagnetic Method, Canadian Institute of Mining and Metalurgy, Special Volume 41, 111-125 of VLF-EM Data

Monteiro Santos, F.A; 2013: VLF 2D V1.3 A program for 2D inversion

Certificate of Qualifications

I, Shaun Parent, P. Geo . Residing at 282 B Whispering Pines Road, Batchawana Bay, Ontario do certify that:

1. I am a consulting Geoscientist with Superior Exploration, Adventure & Climbing Co. Ltd.

2. I graduated with a Geological Technician Diploma from Sir Sandford Fleming College in 1986.

3. I graduated with a BSc. from the University of Toronto in 1986

4. I am a member in good standing with the Association of Professional Geoscientists of Ontario #1955 and a member of the Prospectors and Developers Association of Canada.

5. I have been employed continuously as a Geoscientist for the past 27 years since my graduation from University.

6. The nature of my involvement with this project was to carry out the interpretation of the VLF data using the EMTOMO VLF2D Software of which I have been developing with Dr. Fernando Santos of Lisbon, Portugal.

Dated this 24th day of April 2019

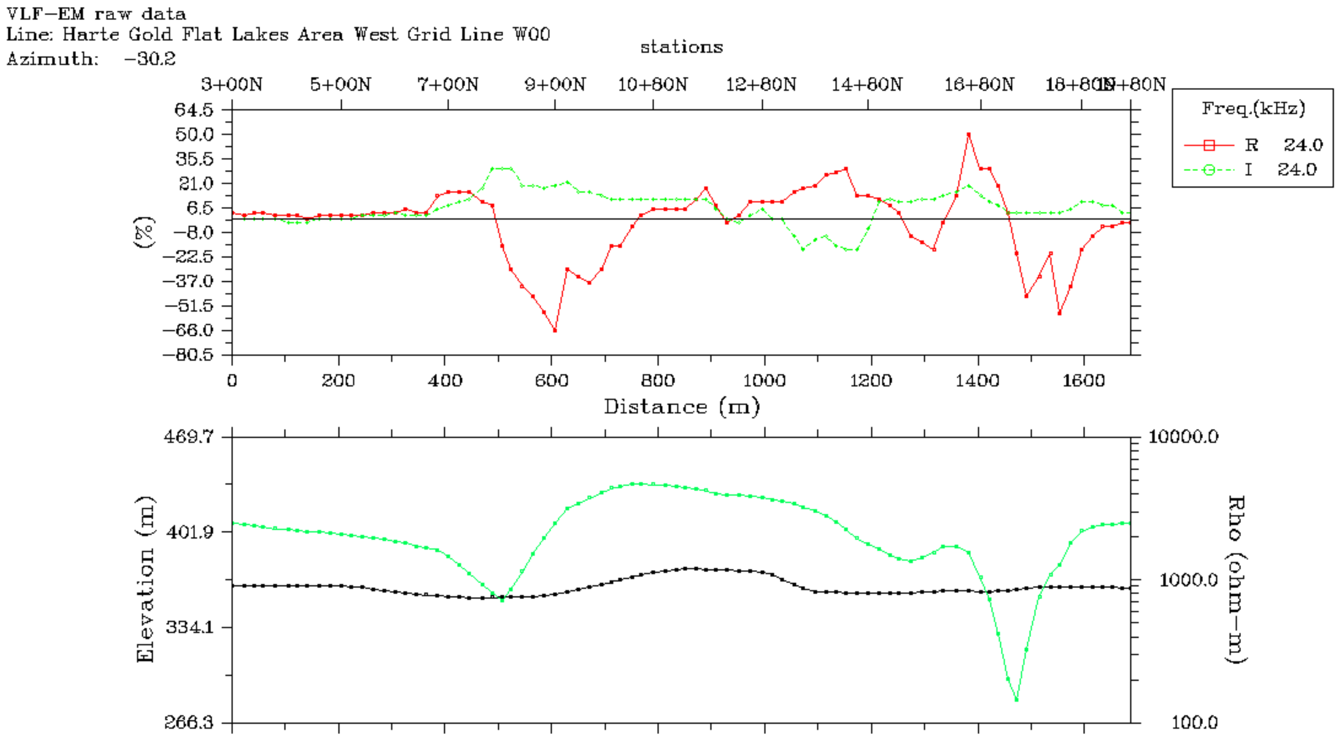
Shaun Parent, Diploma-Geo, BSc. P. Geo

APPENDIX A

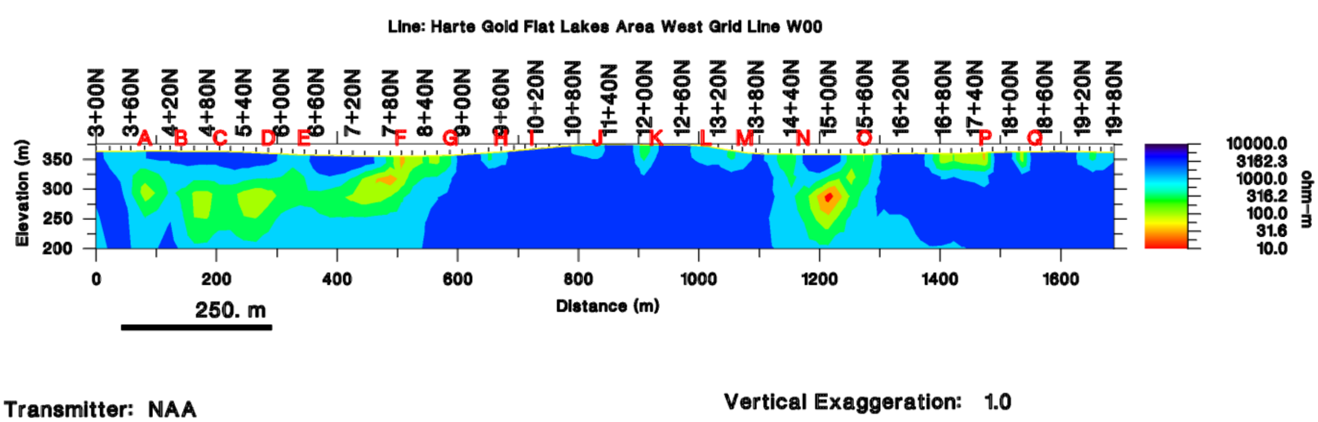
West Grid

NAA Figures

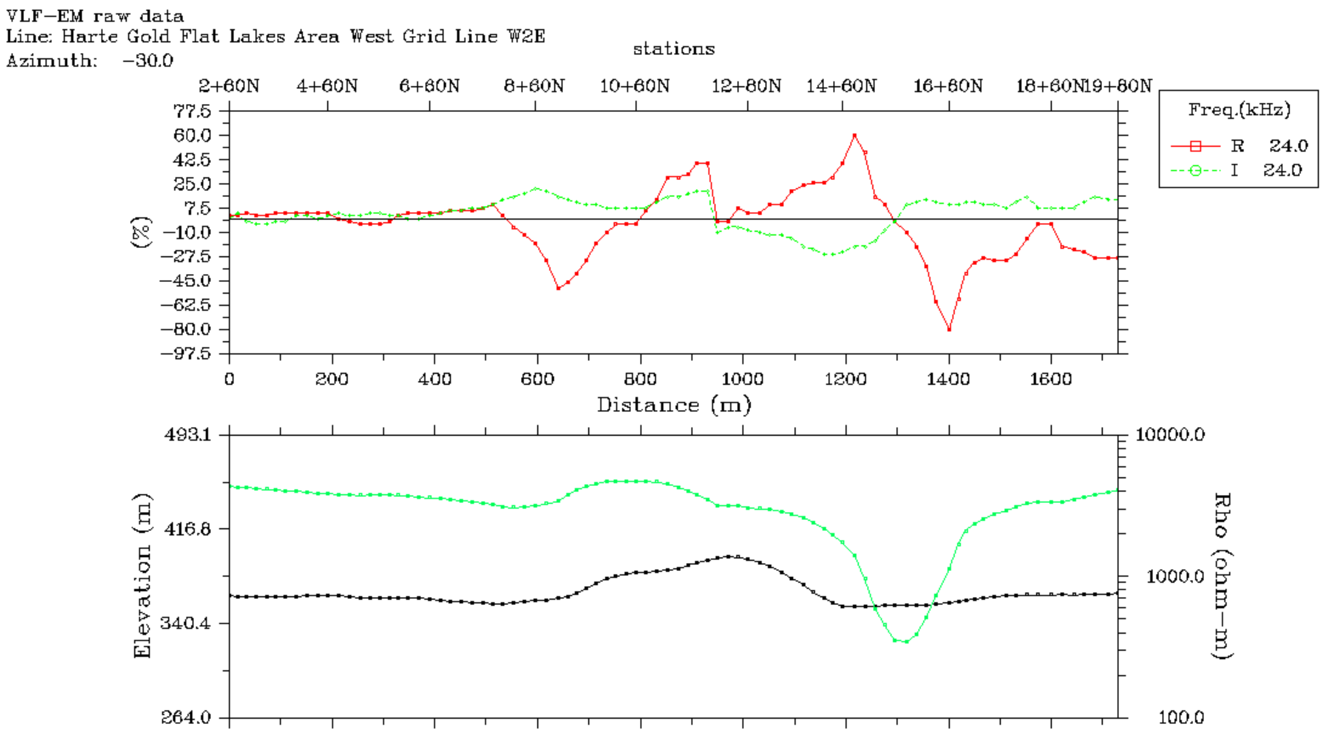
West Grid NAA Figure 1 Line W00 Raw Data Profile



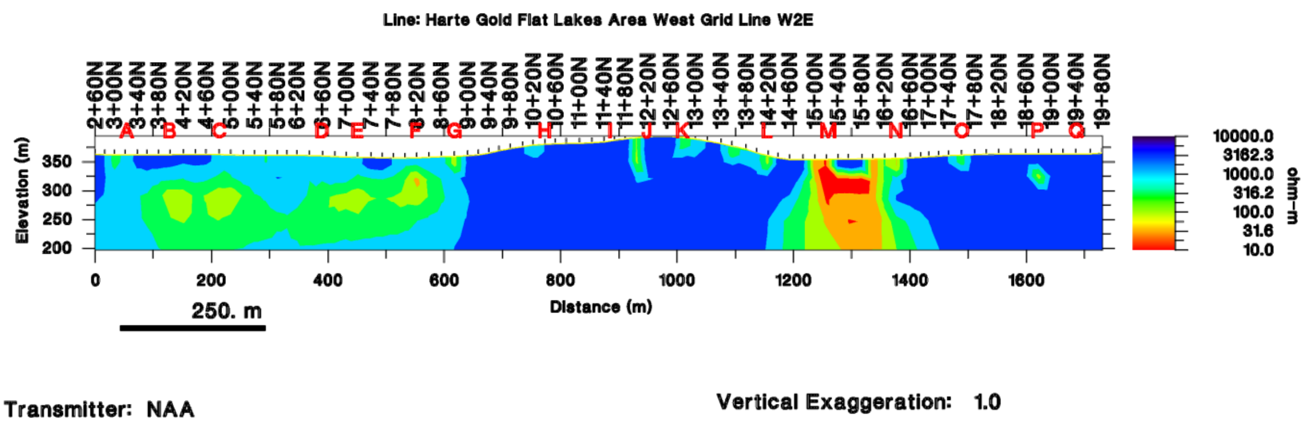
West Grid NAA Figure 2 Line W00 Model 4000 Ohm with Fraser Picks



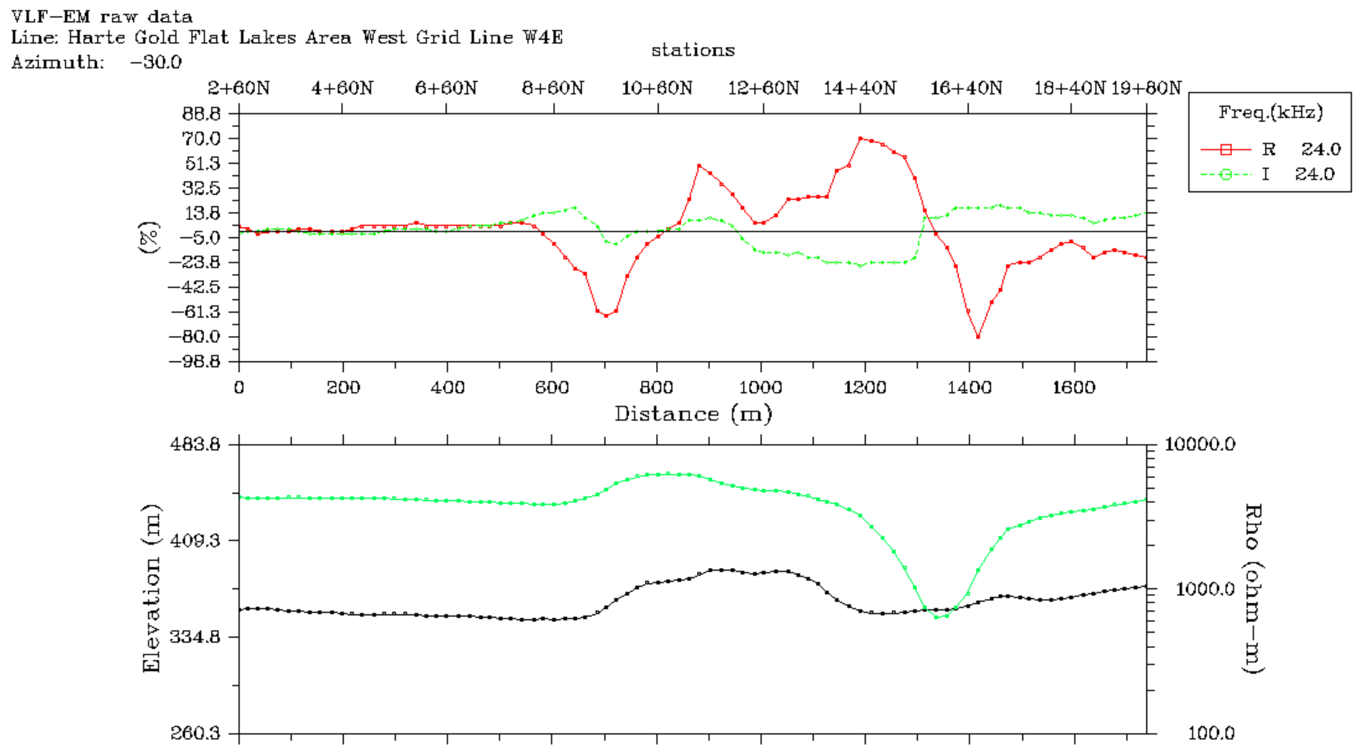
West Grid NAA Figure 3 Line W2E Raw Data Profile



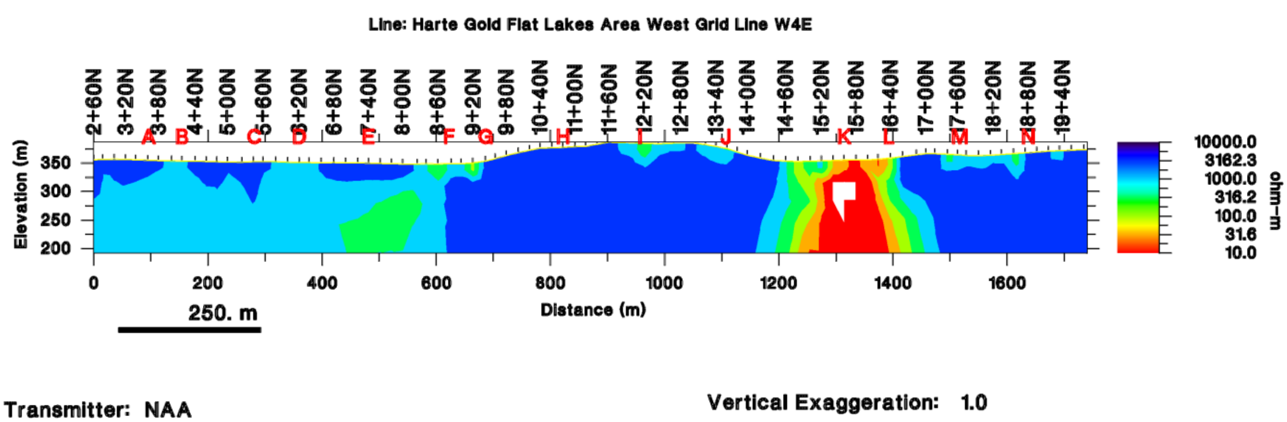
West Grid NAA Figure 4 Line W2E Model 4000 Ohm with Fraser Picks



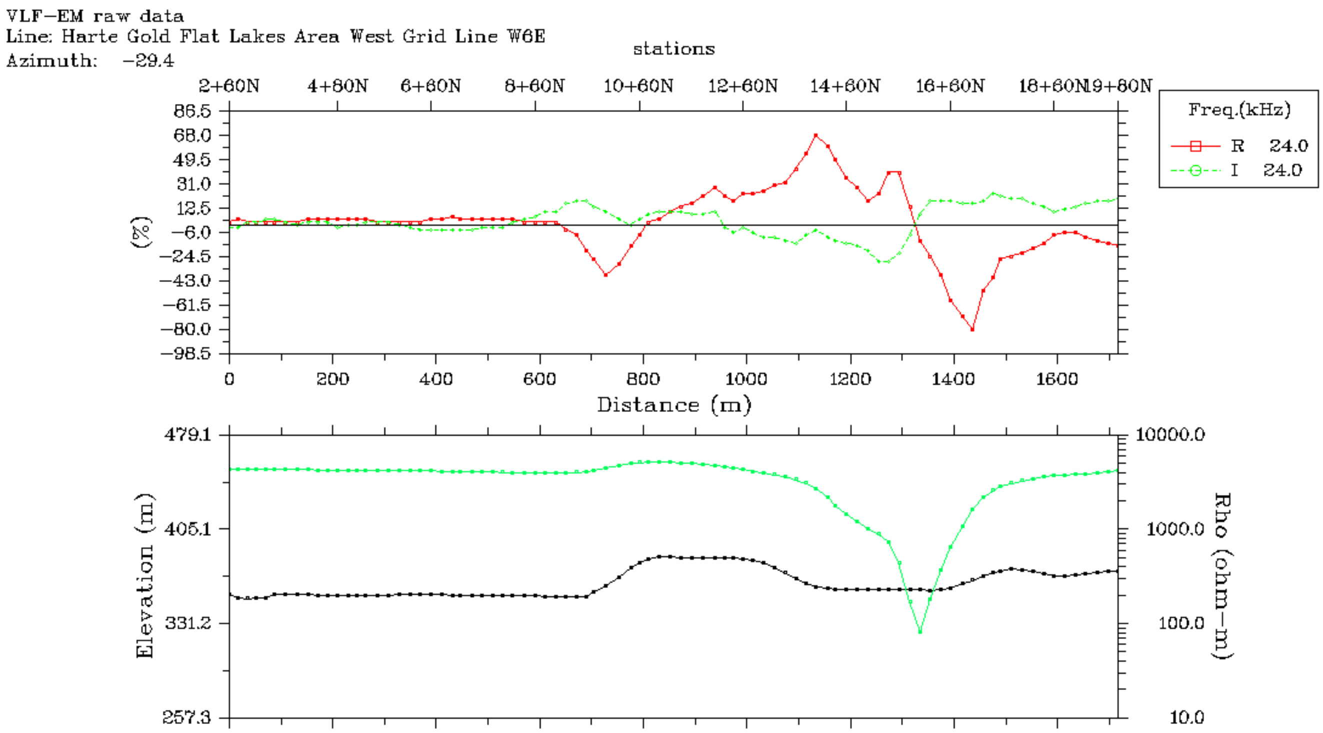
West Grid NAA Figure 5 Line W4E Raw Data Profile



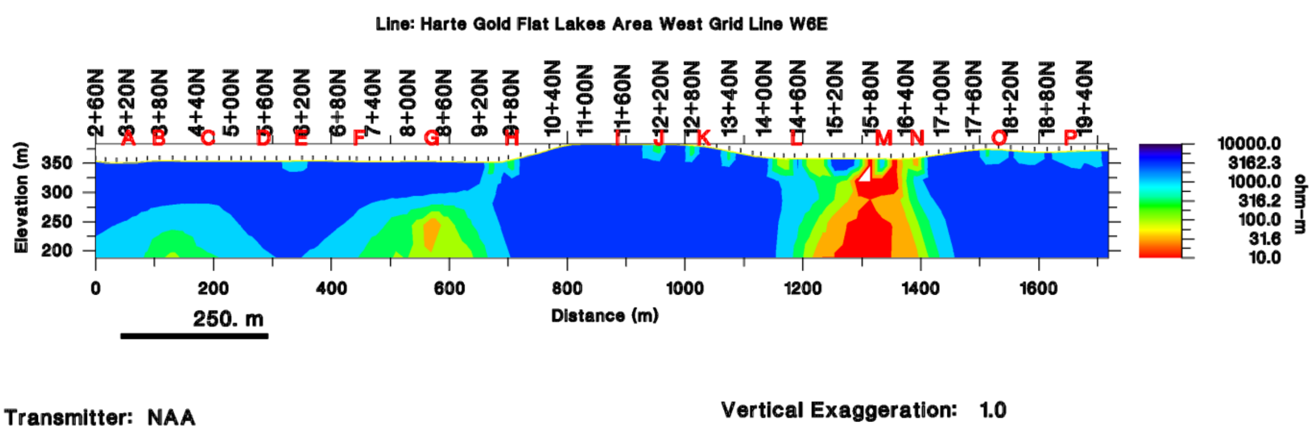
West Grid NAA Figure 6 Line W4E Model 4000 Ohm with Fraser Picks



West Grid NAA Figure 7 Line W6E Raw Data Profile

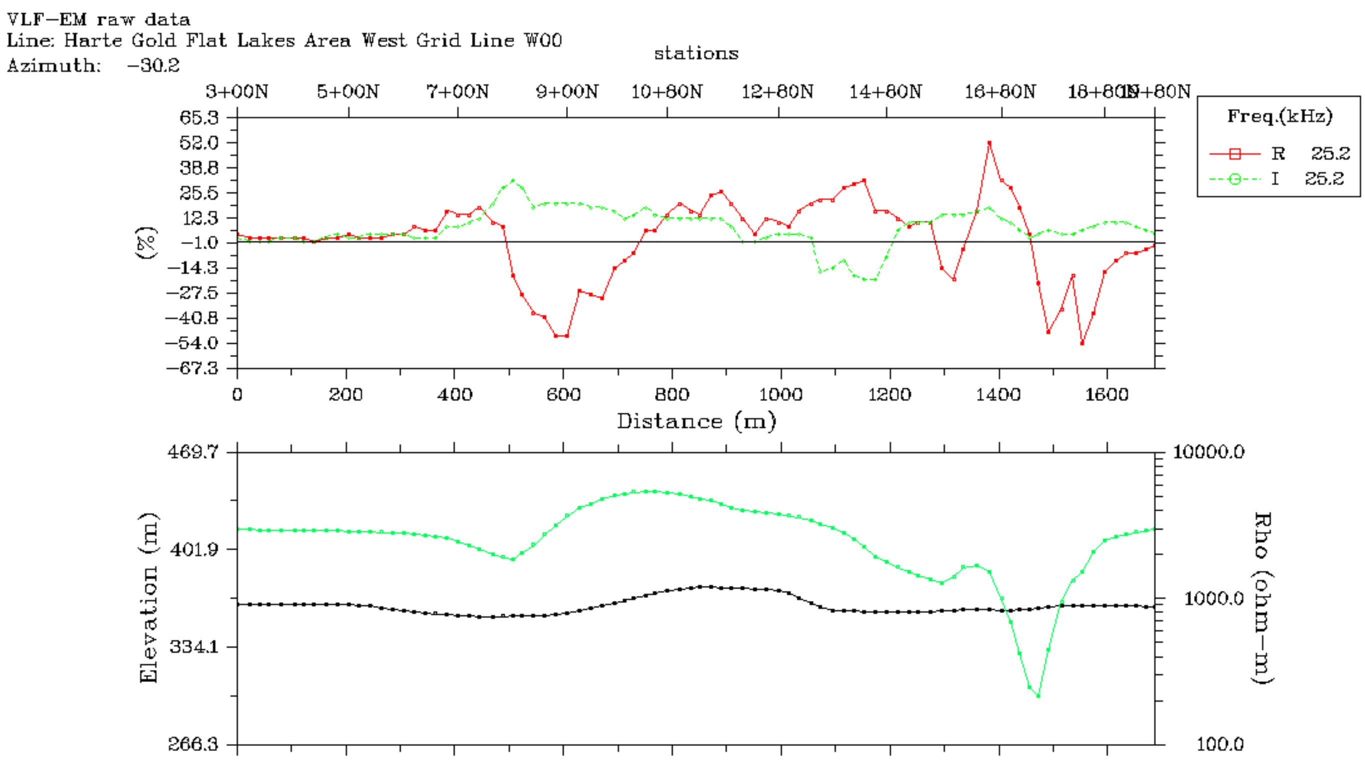


West Grid NAA Figure 8 Line W6E Model 4000 Ohm with Fraser Picks

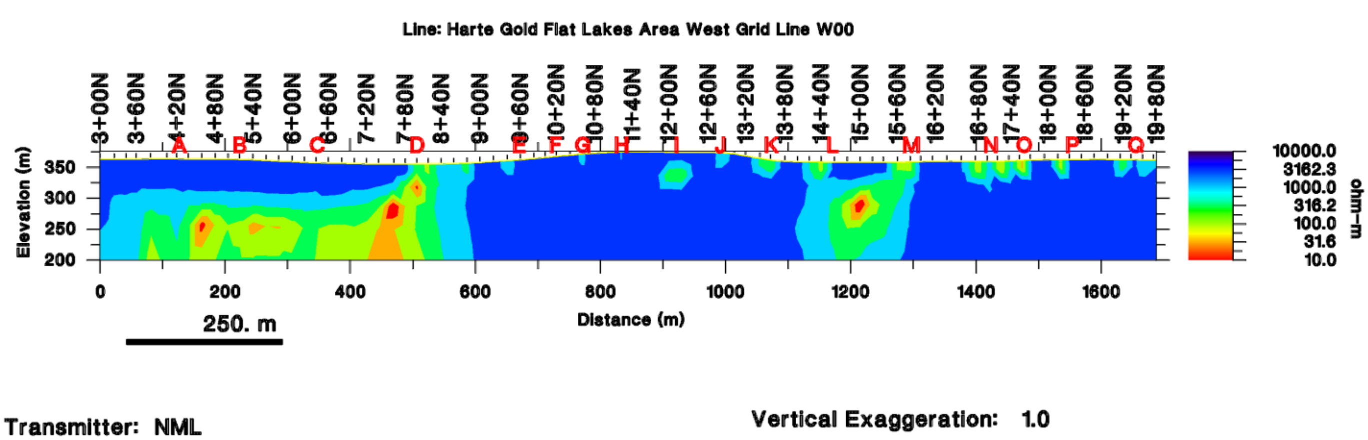


NML Figures

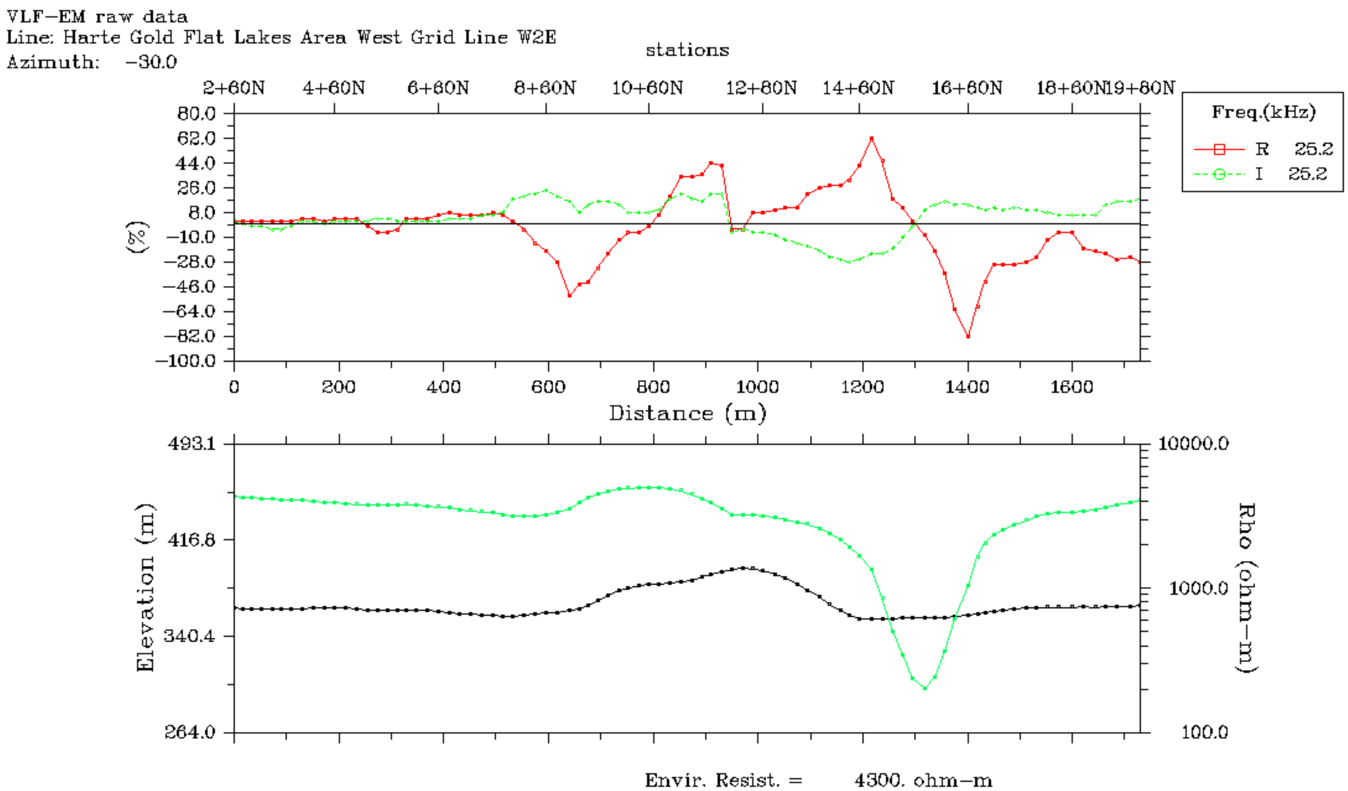
West Grid NML Figure 1 Line W00 Raw Data Profile



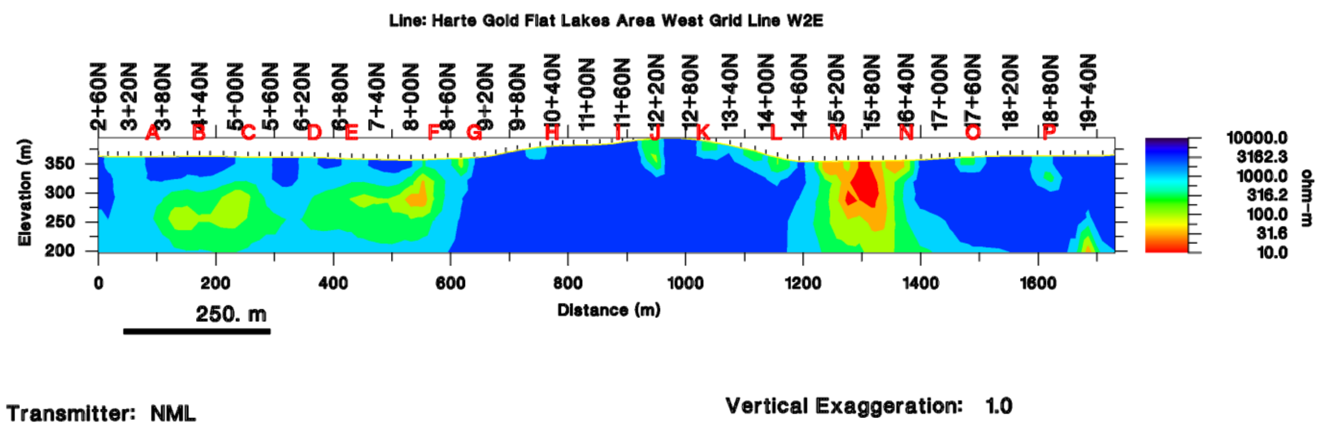
West Grid NML Figure 2 Line W00 Model 4000 Ohm with Fraser Picks



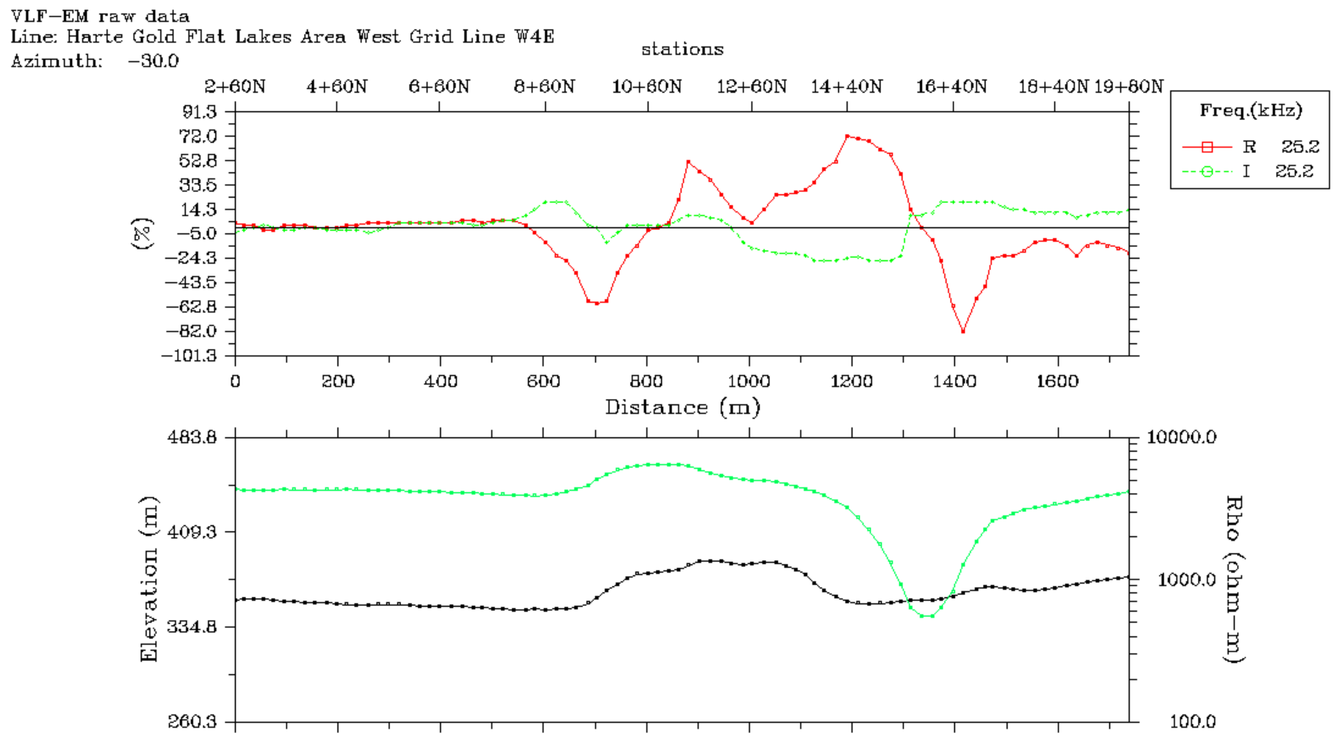
West Grid NML Figure 3 Line W2E Raw Data Profile



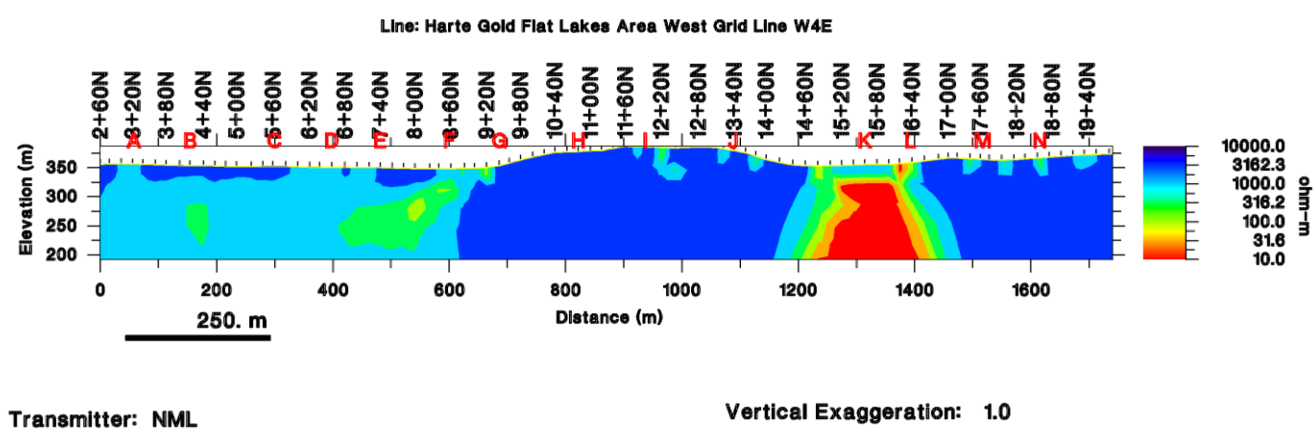
West Grid NML Figure 4 Model 4000 Ohm with Fraser Picks



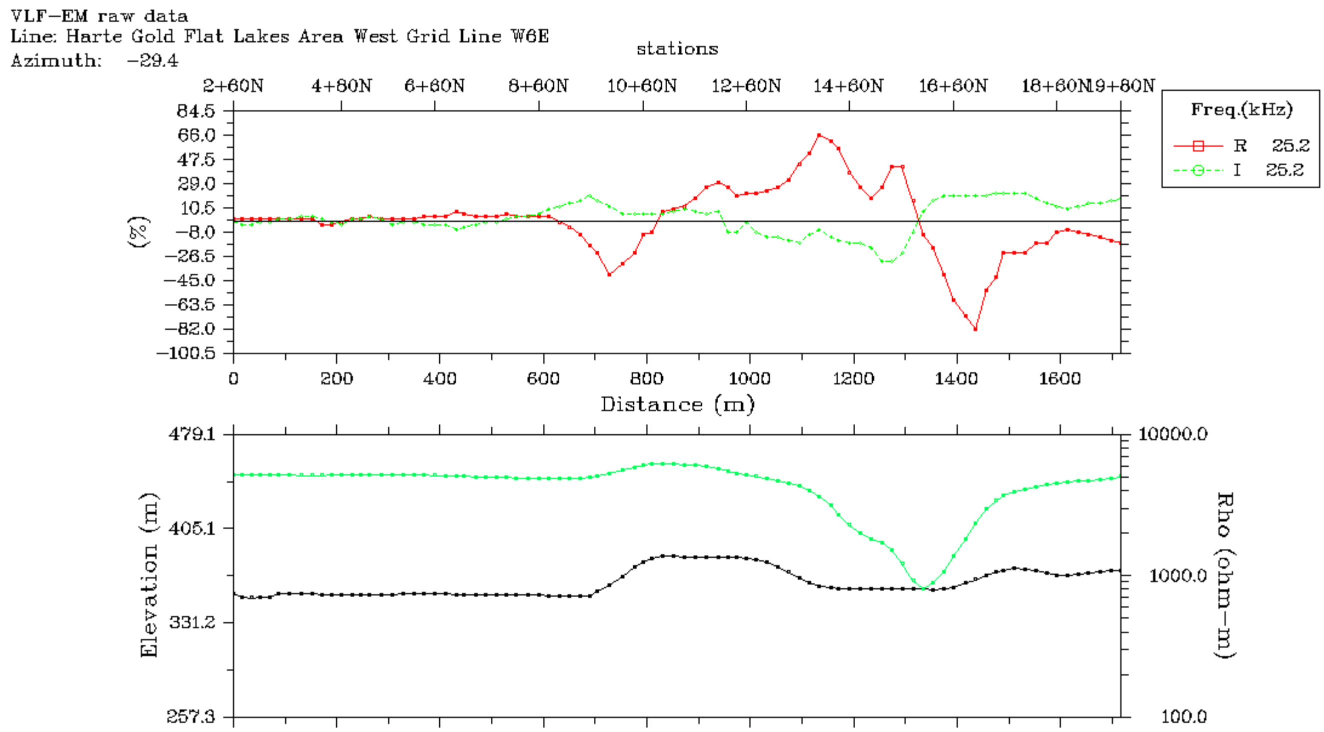
West Grid NML Figure 5 Line W4E Raw Data Profile



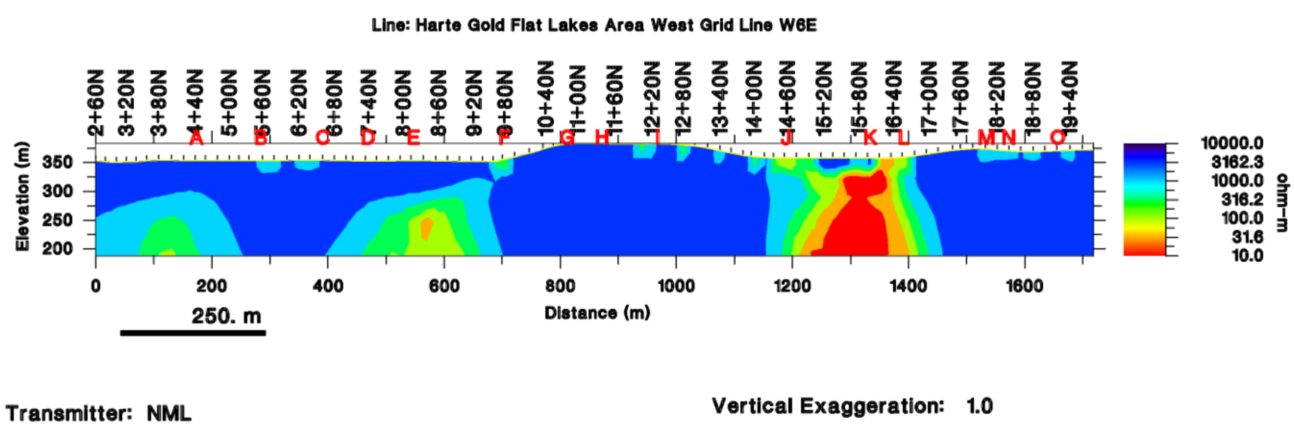
West Grid NML Figure 6 Line W4E Model 4000 Ohm with Fraser Picks



West Grid NML Figure 7 Line W6E Raw Data Profile



West Grid NML Figure 8 Line W6E Model 4000 Ohm with Fraser Picks

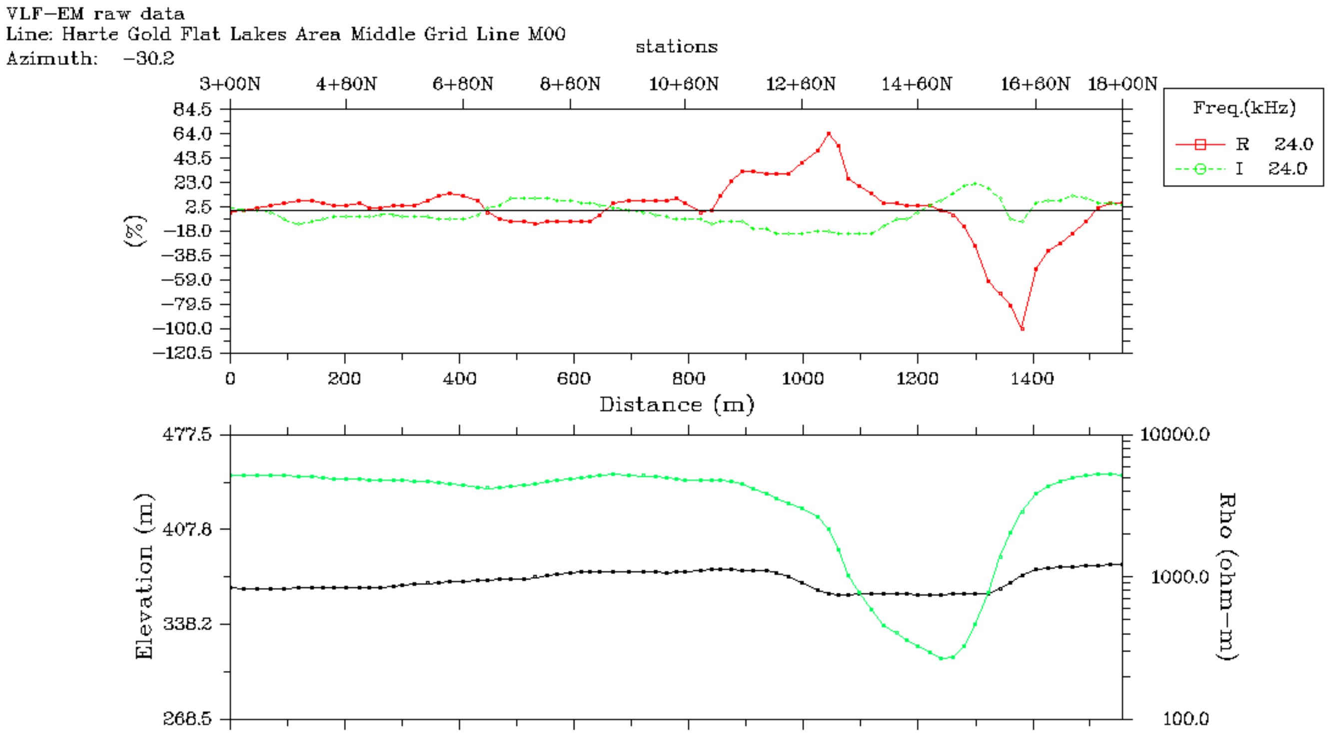


APPENDIX B

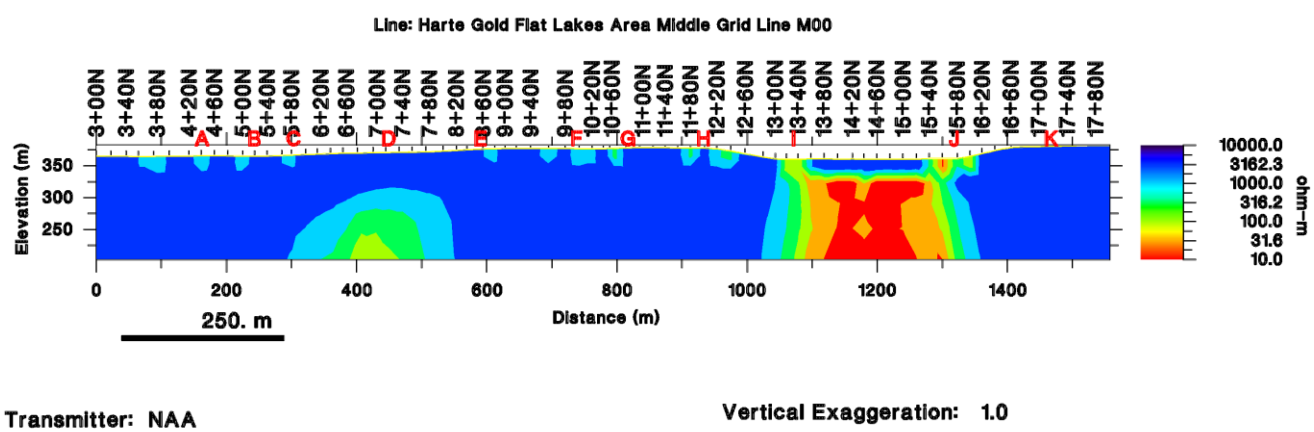
Middle Grid

NAA Figures

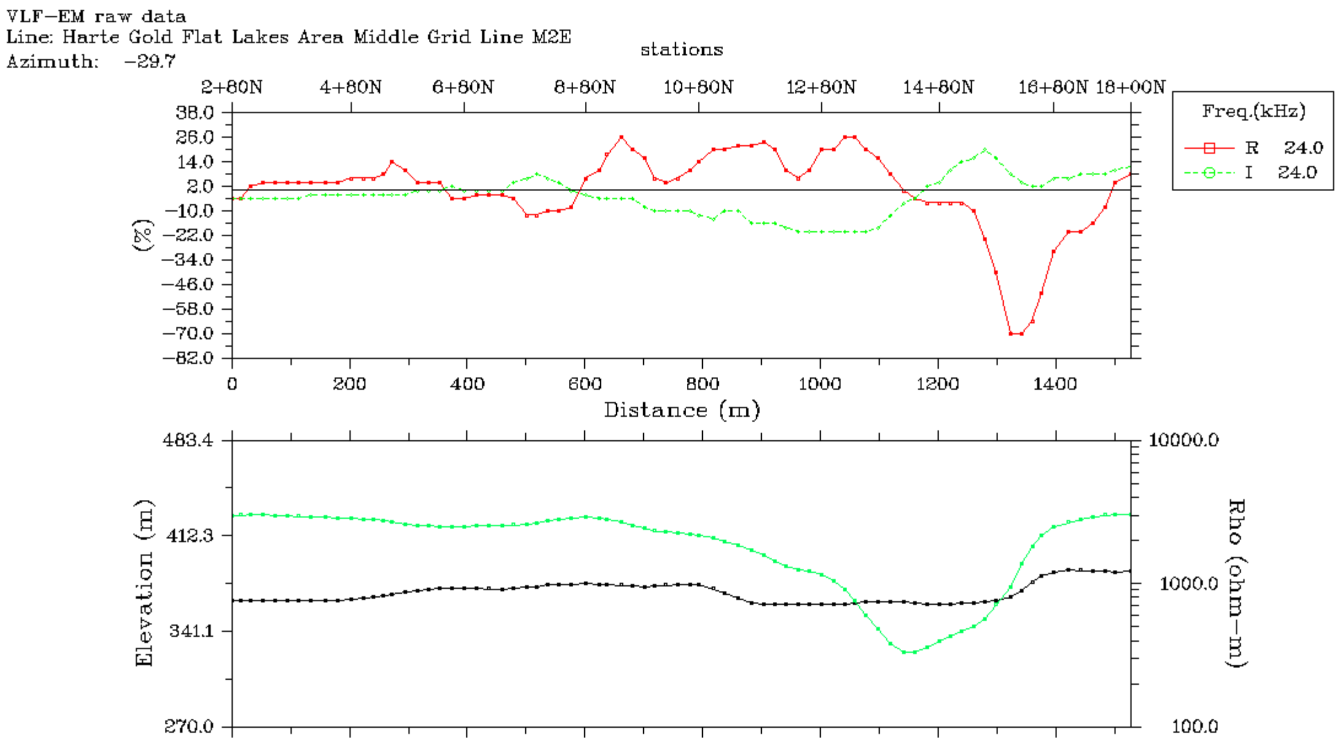
Middle Grid NAA Figure 1 Line M00 Raw Data Profile



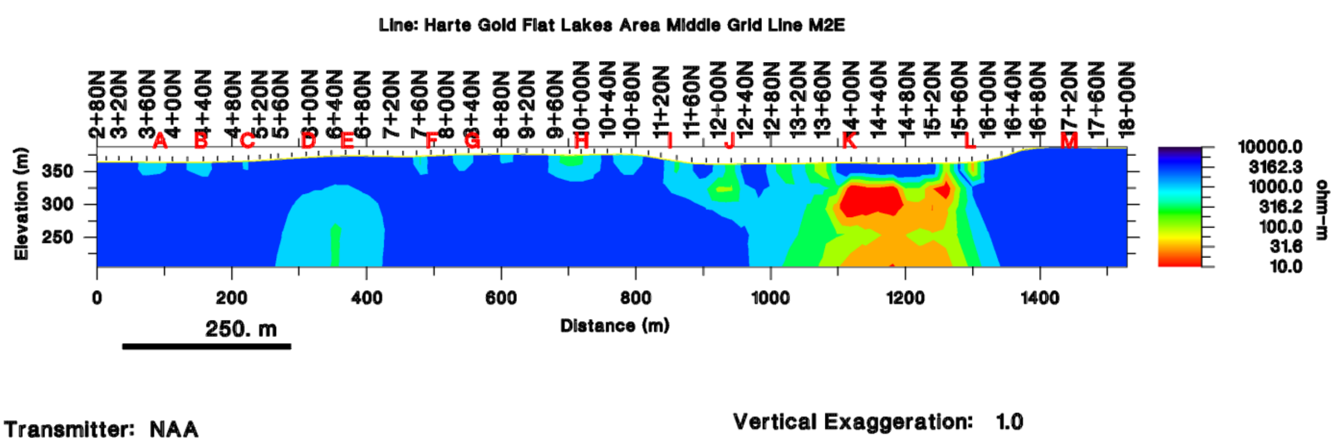
Middle Grid NAA Figure 2 Line M00 Model 4000 Ohm with Fraser Picks



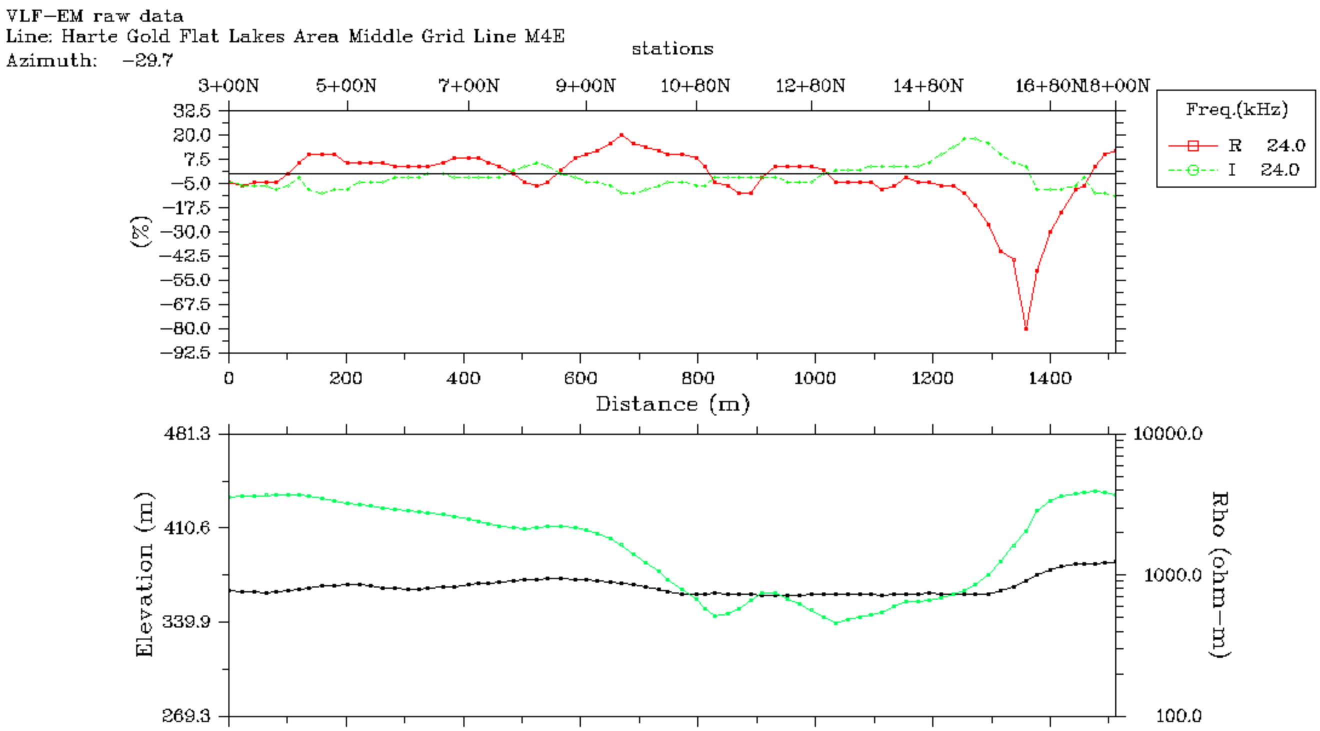
Middle Grid NAA Figure 3 Line M2E Raw Data Profile



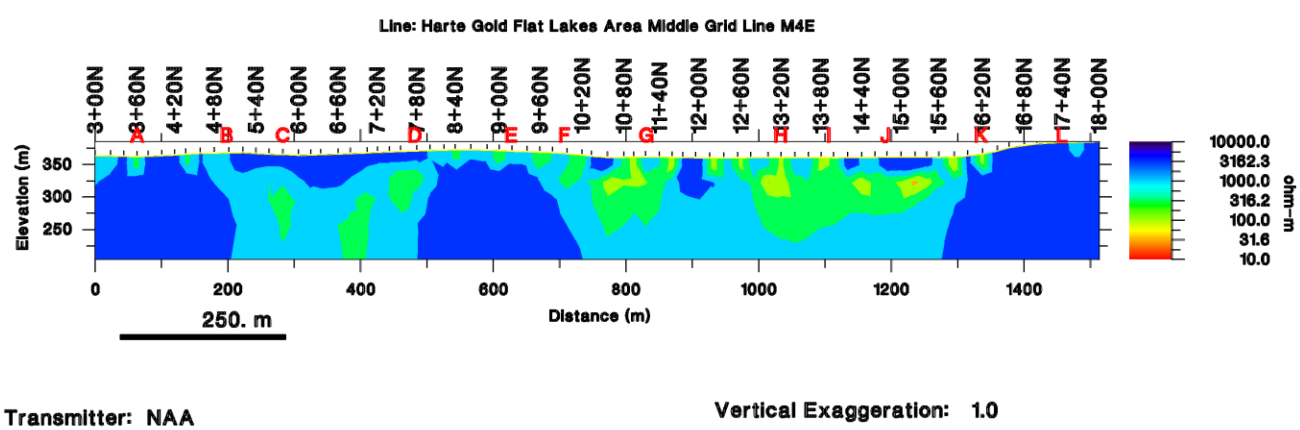
Middle Grid NAA Figure 4 Line M2E Model 4000 Ohm with Fraser Picks



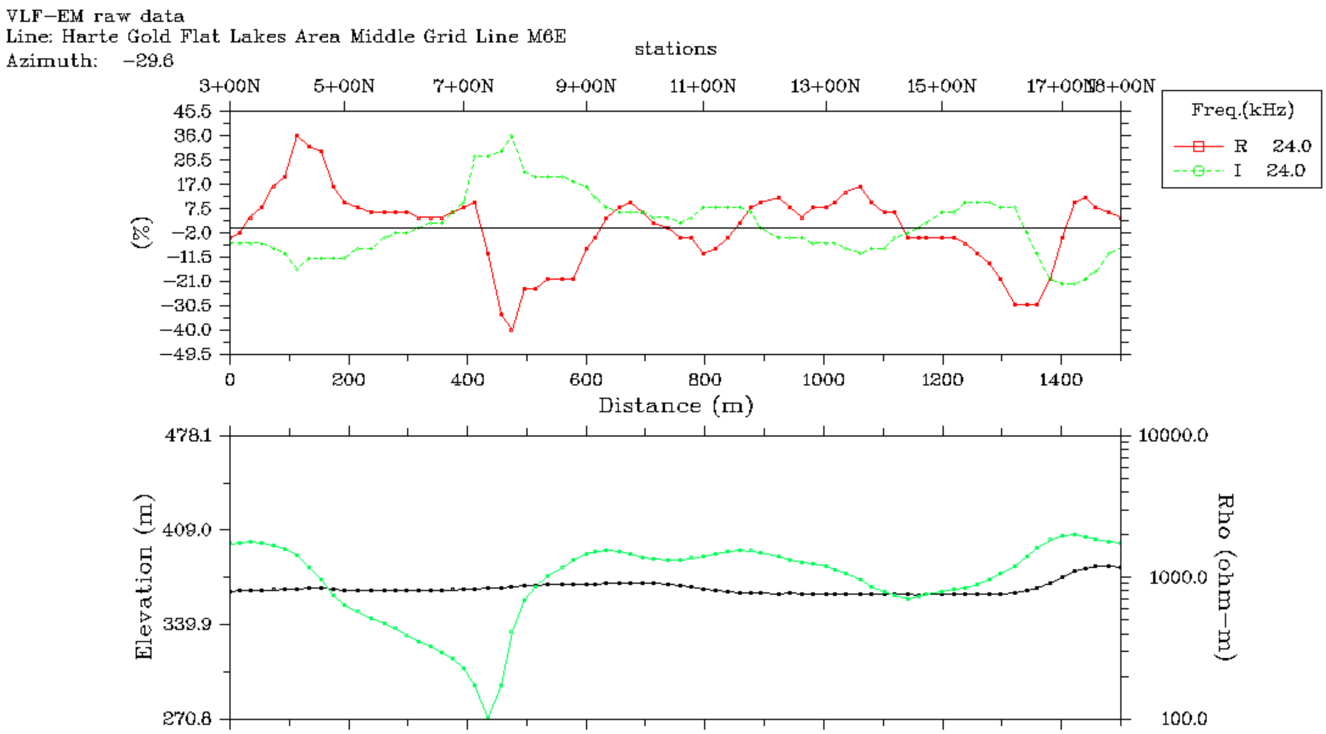
Middle Grid NAA Figure 5 Line M4E Raw Data Profile



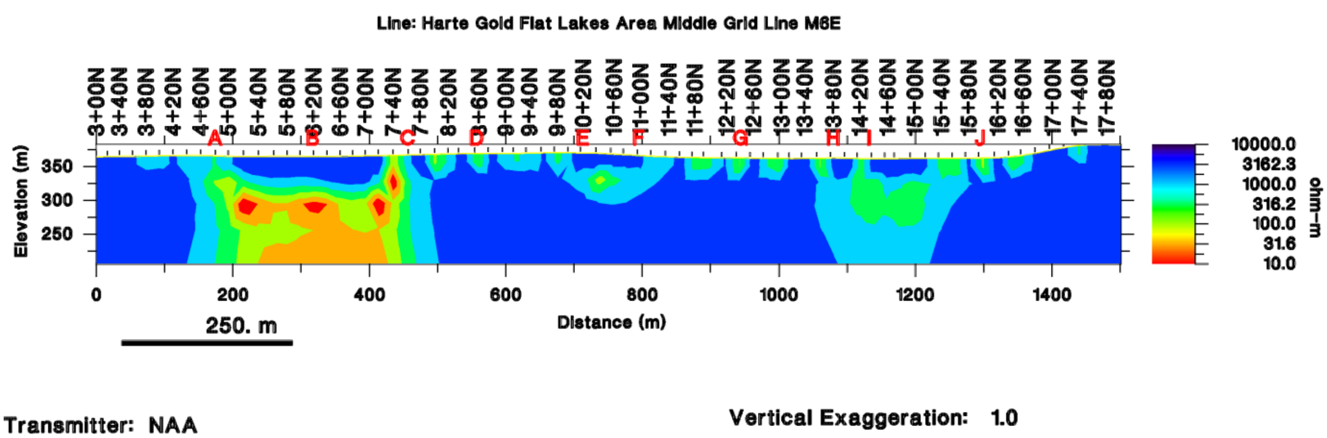
Middle Grid NAA Figure 6 Line M4E Model 4000 Ohm with Fraser Picks



Middle Grid NAA Figure 7 Line M6E Raw Data Profile

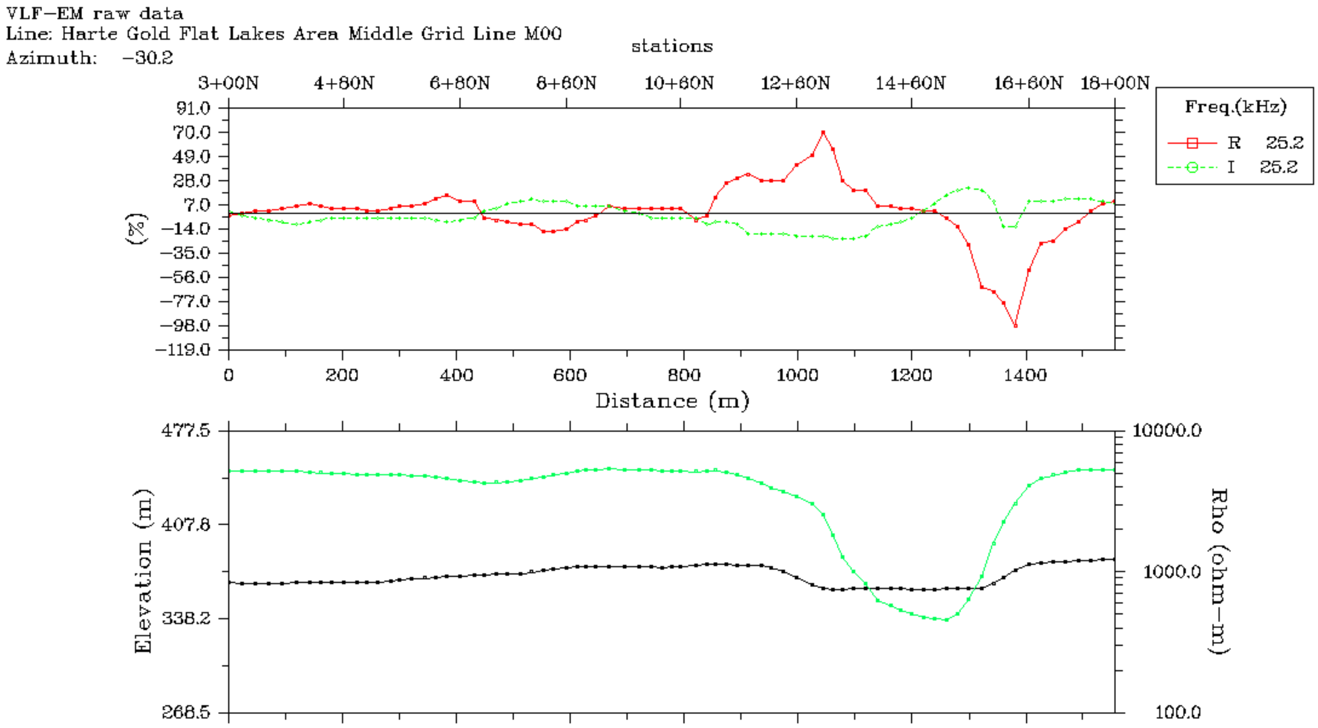


Middle Grid NAA Figure 8 Line M6E Model 4000 Ohm with Fraser Picks

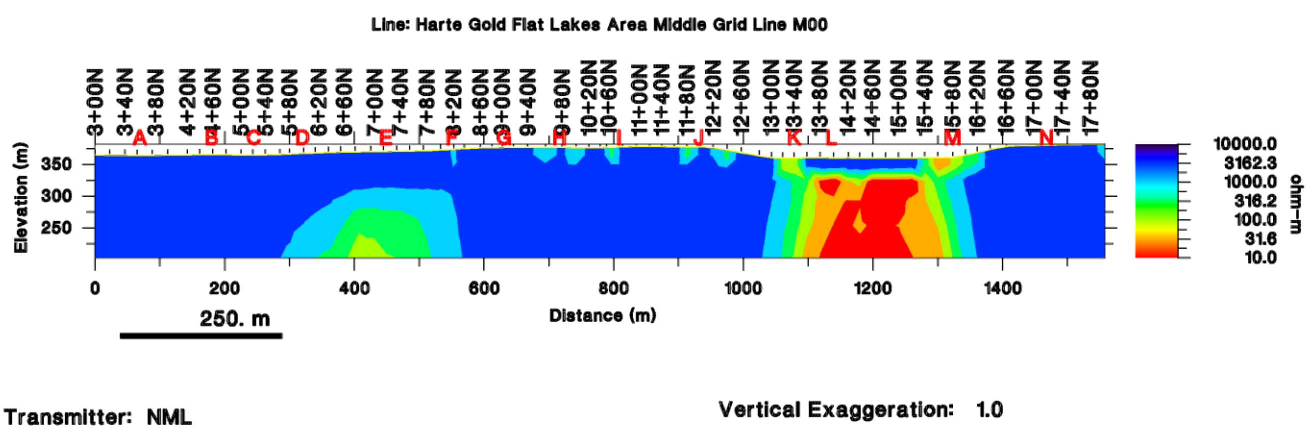


NML Figures

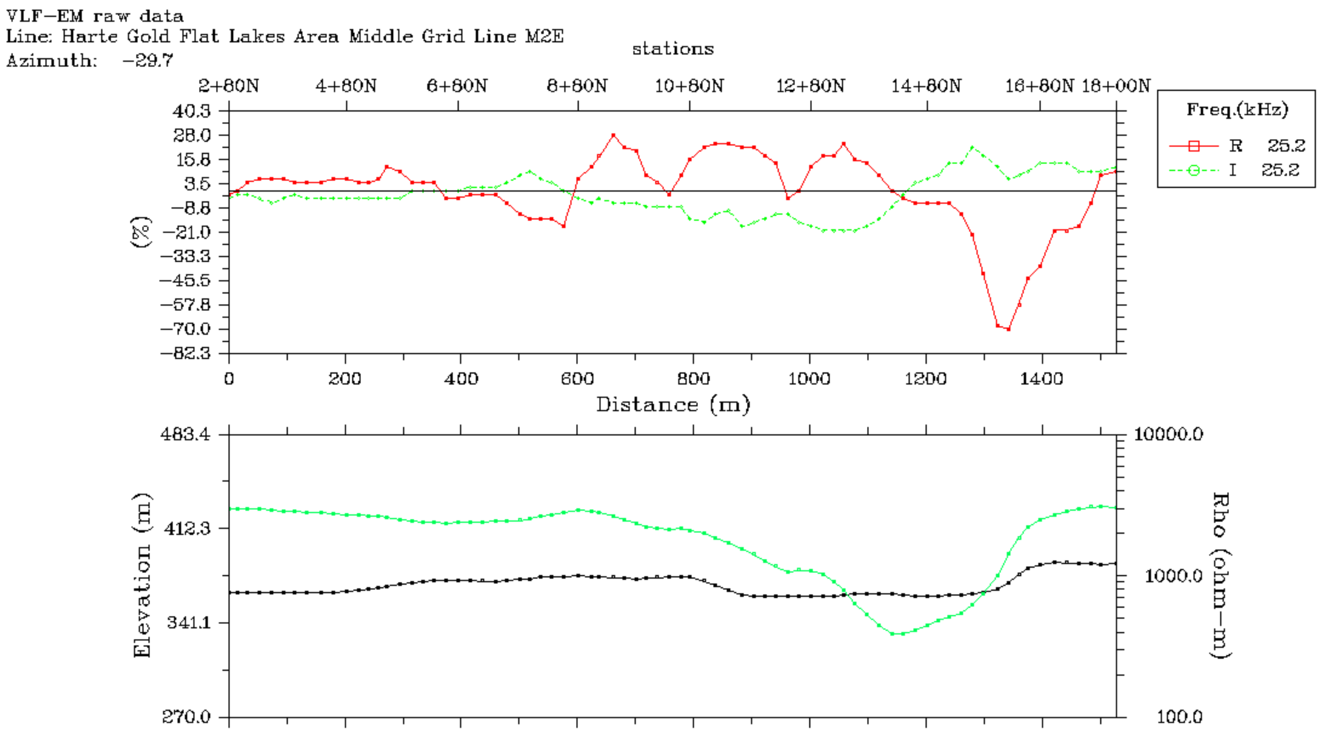
Middle Grid NML Figure 1 Line M00 Raw Data Profile



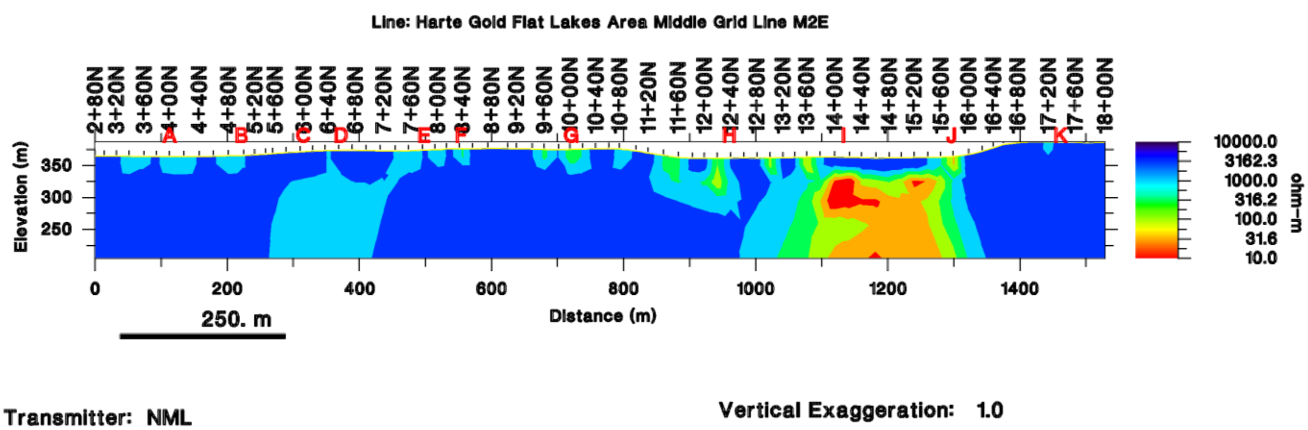
Middle Grid NML Figure 2 Line M00 Model 4000 Ohm with Fraser Picks



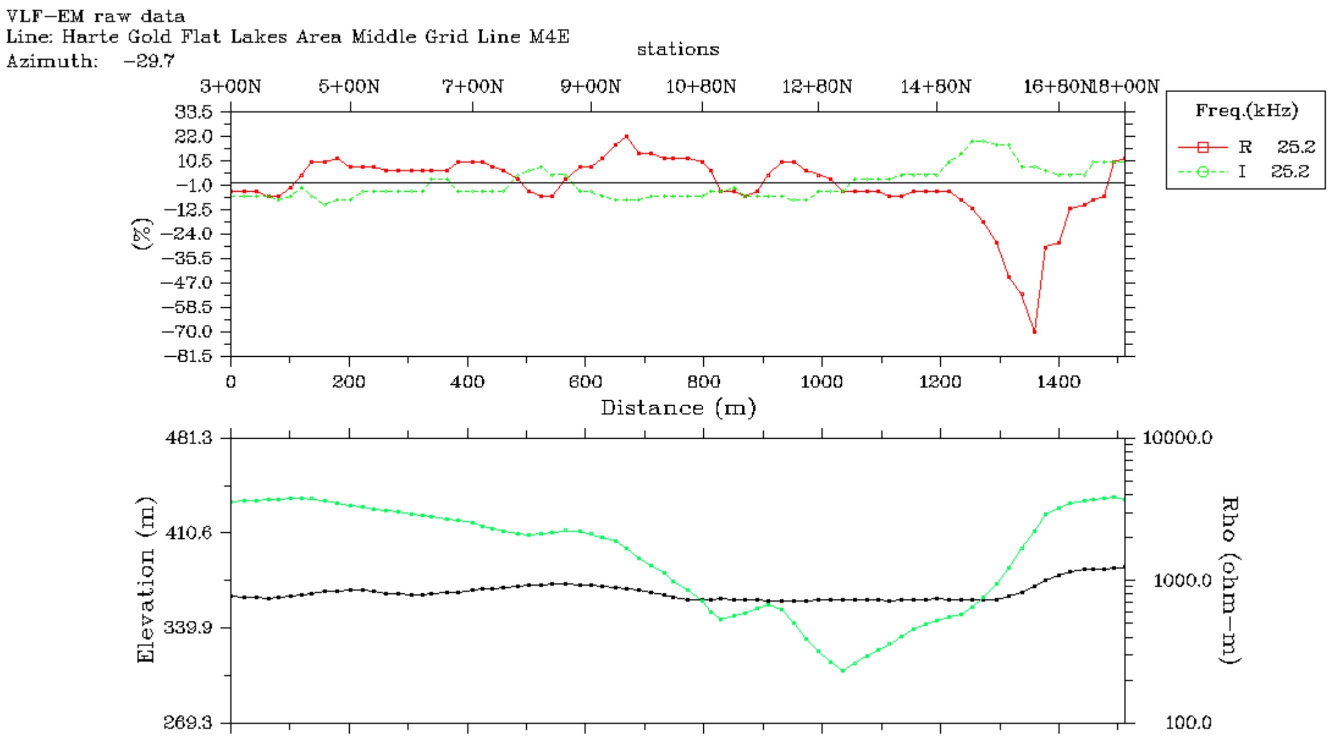
Middle Grid NML Figure 3 Line M2E Raw Data Profile



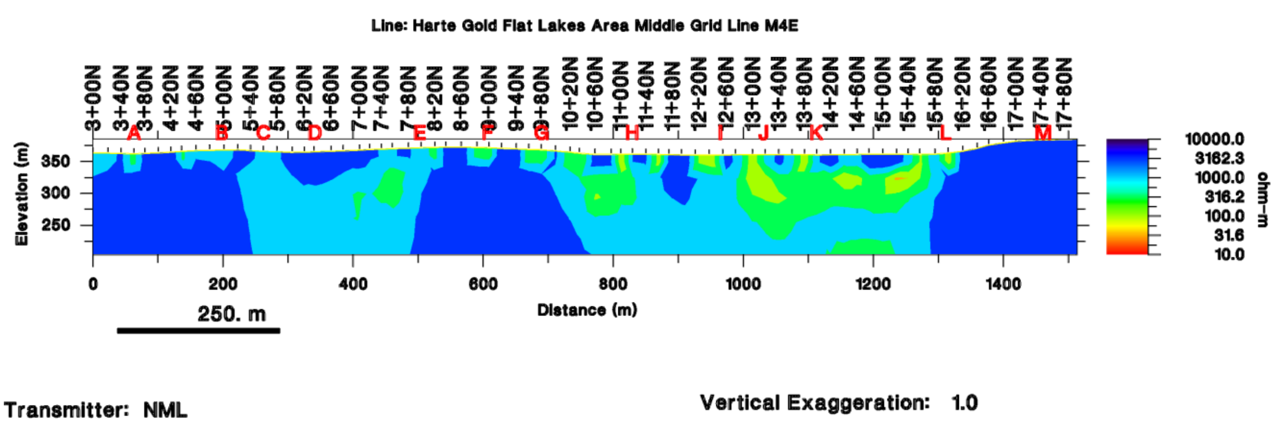
Middle Grid NML Figure 4 Line M2E Model 4000 Ohm with Fraser Picks



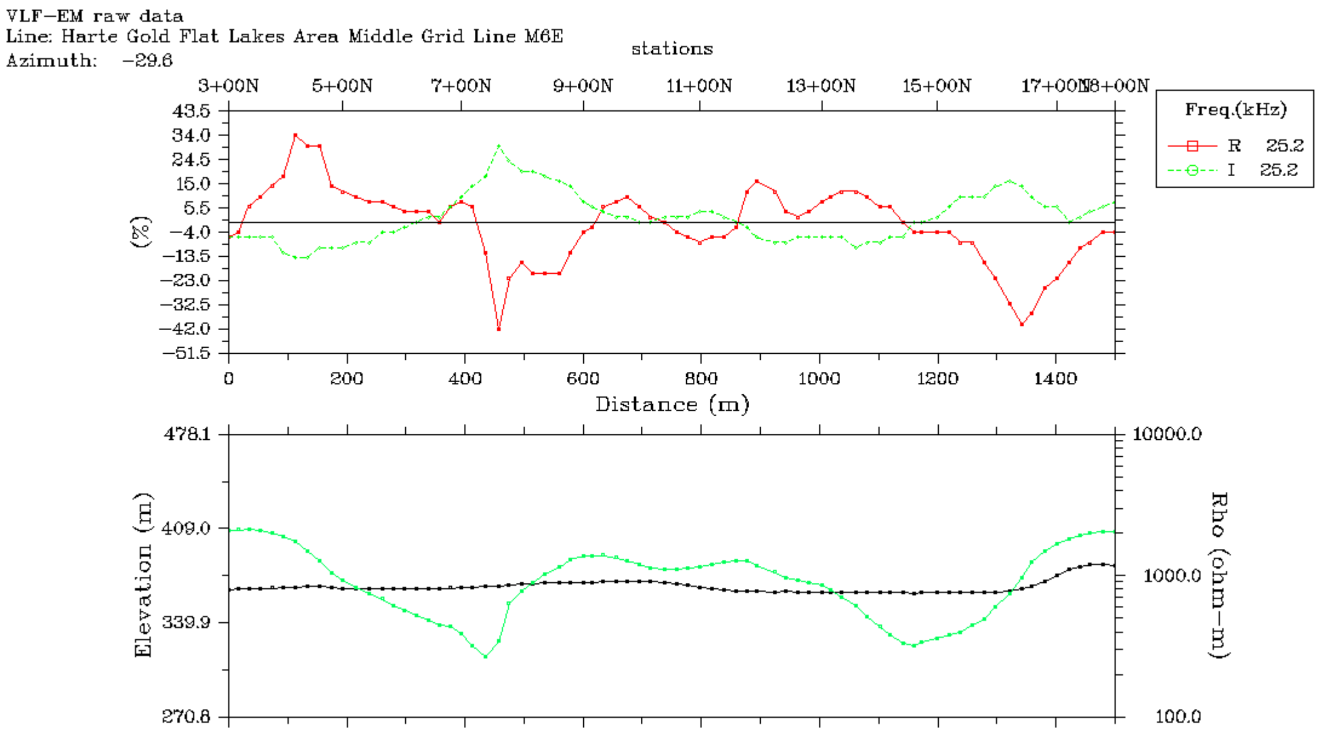
Middle Grid NML Figure 5 Line M4E Raw Data Profile



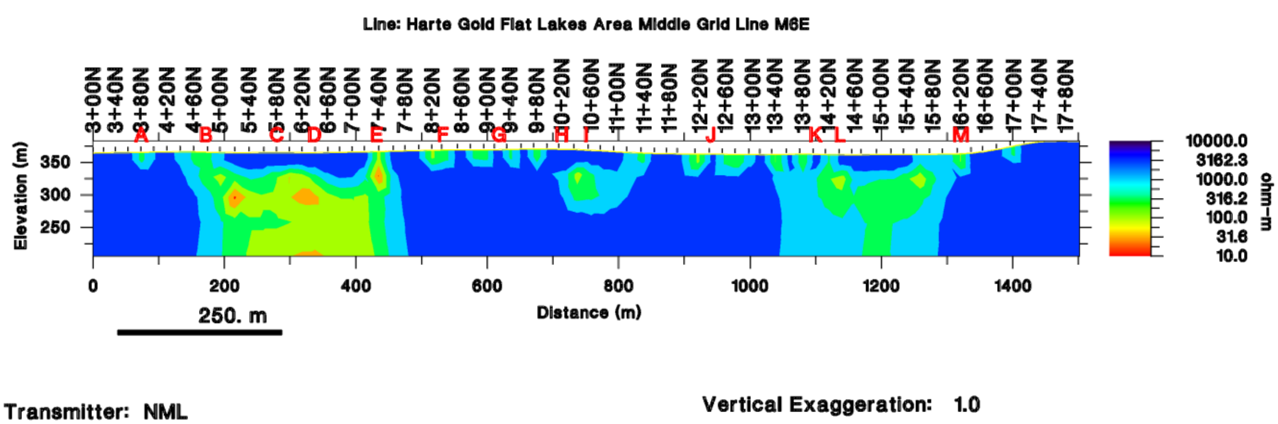
Middle Grid NML Figure 6 Line M4E Model 4000 Ohm with Fraser Picks



Middle Grid NML Figure 7 Line M6E Raw Data Profile



Middle Grid NML Figure 8 Line M6E Model 4000 Ohm with Fraser Picks

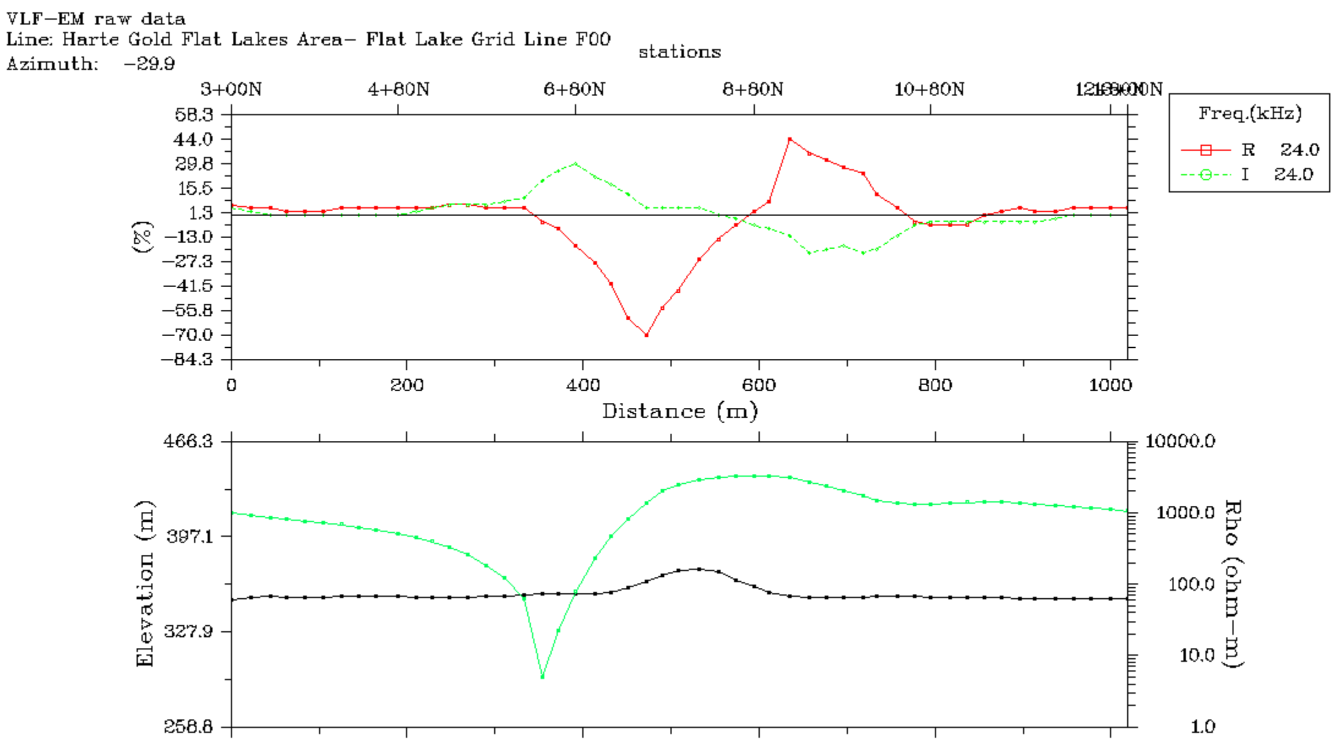


APPENDIX C

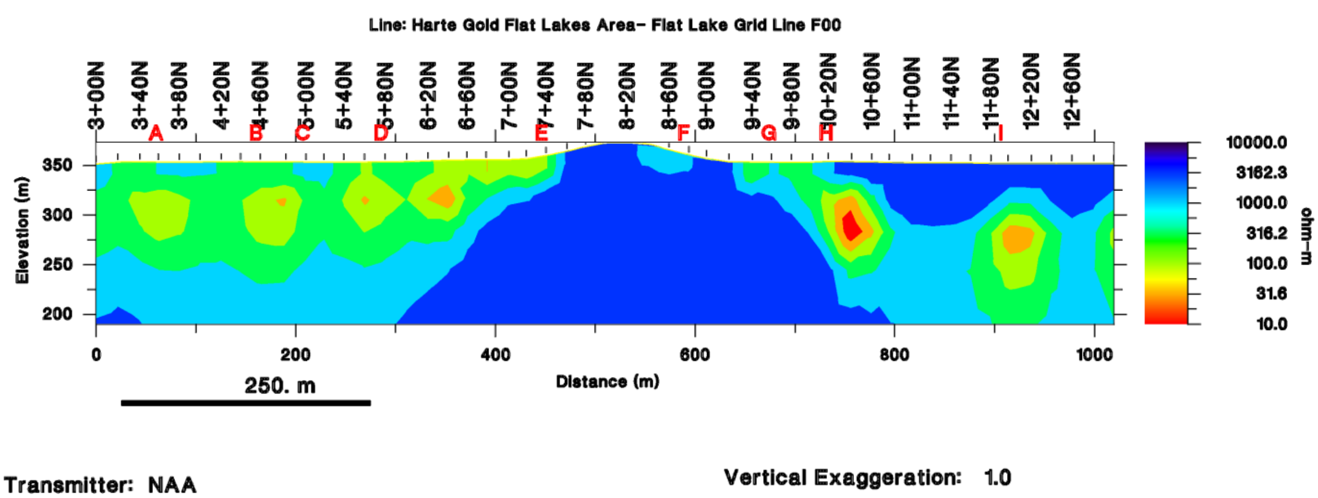
Flat Lake Grid

NAA Figures

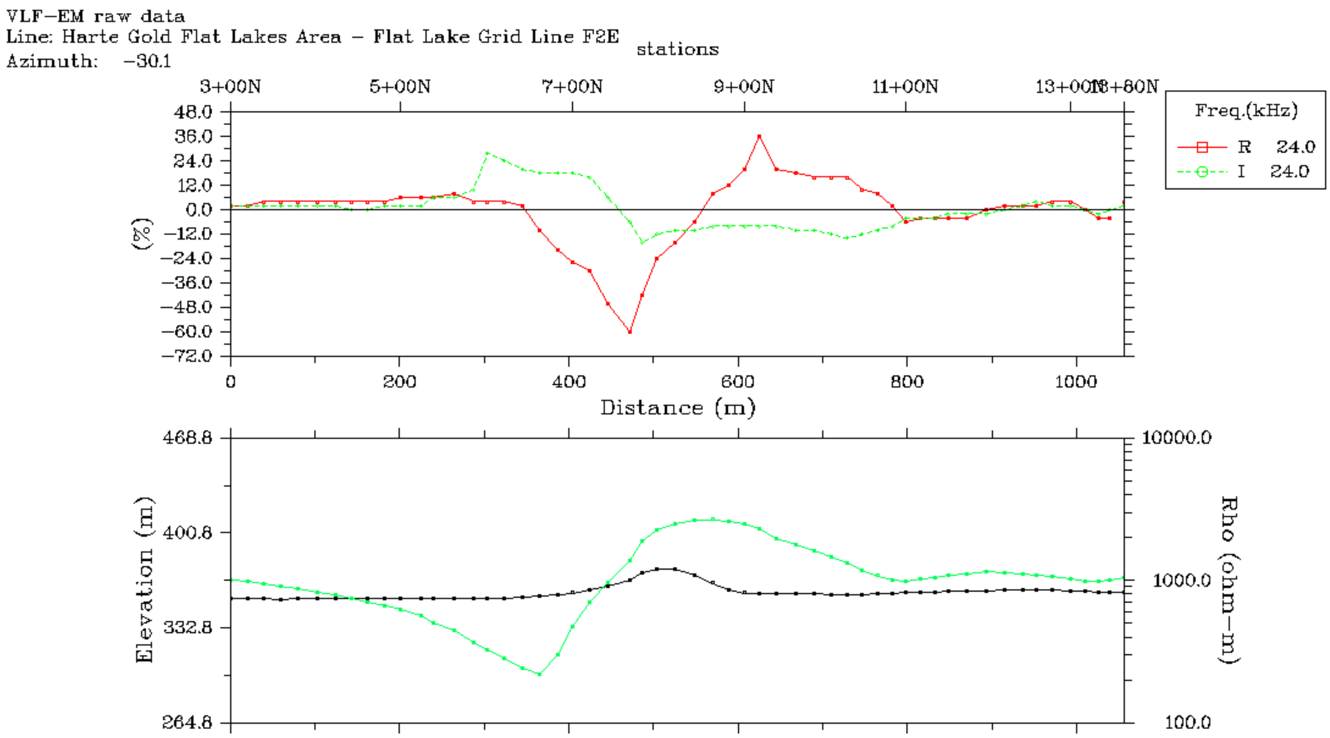
Flat Lake Grid NAA Figure 1 Line F00 Raw Data Profile



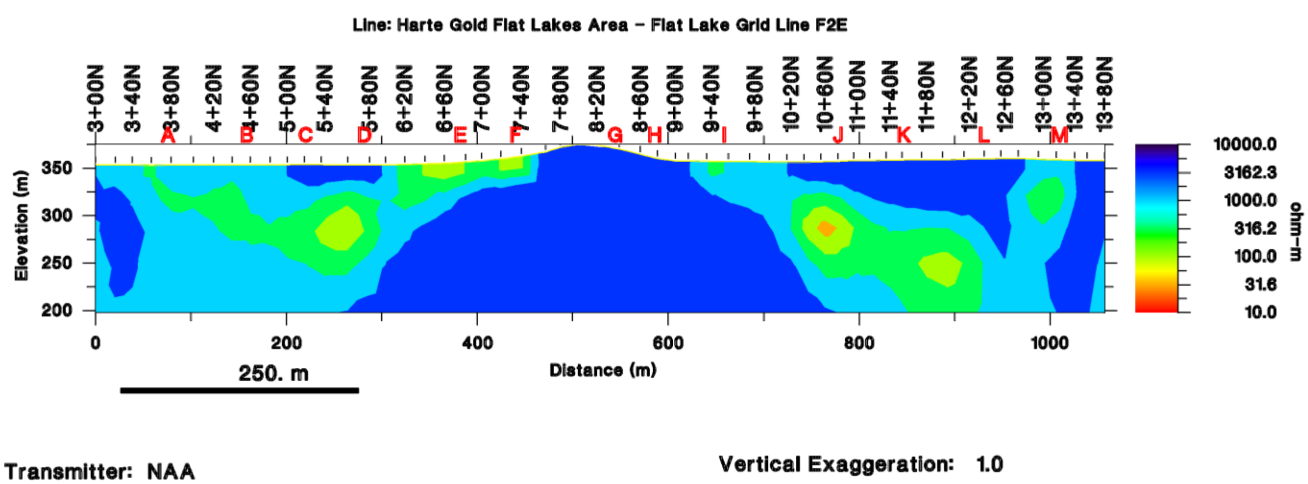
Flat Lake Grid NAA Figure 2 Model 4000 Ohm with Fraser Picks



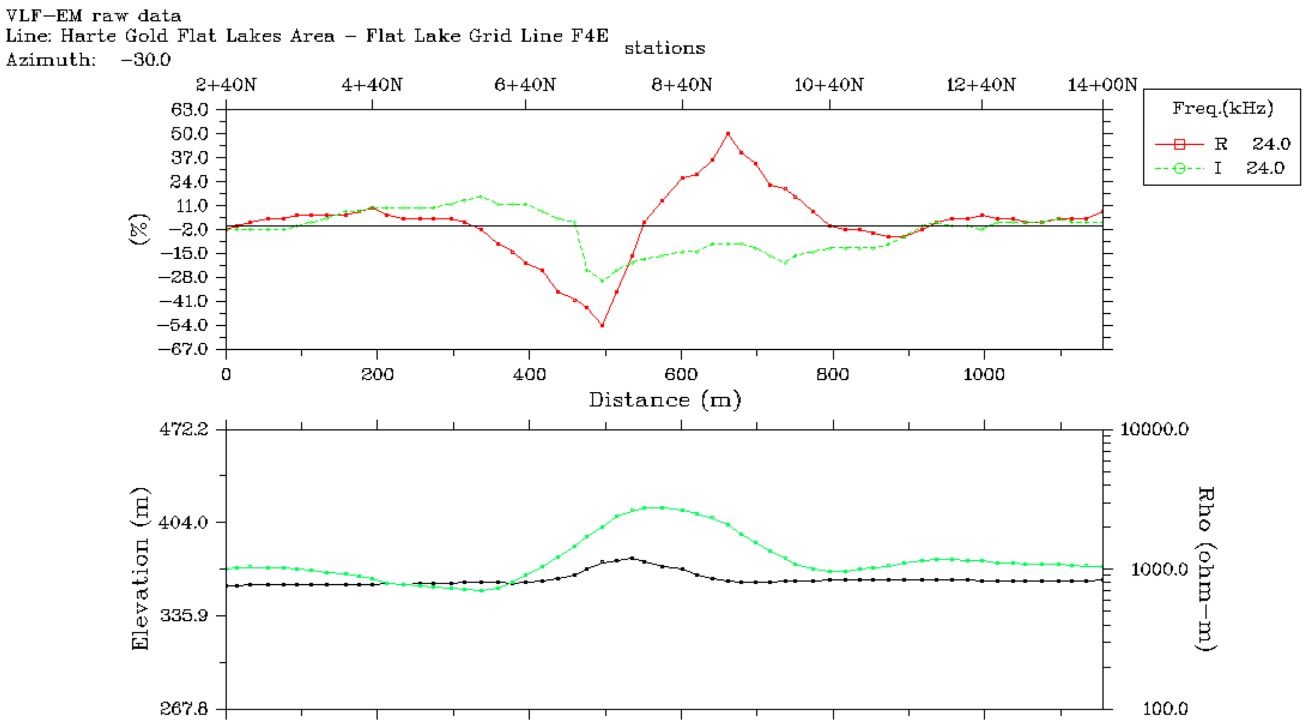
Flat Lake Grid NAA Figure 3 Line F2E Raw Data Profile



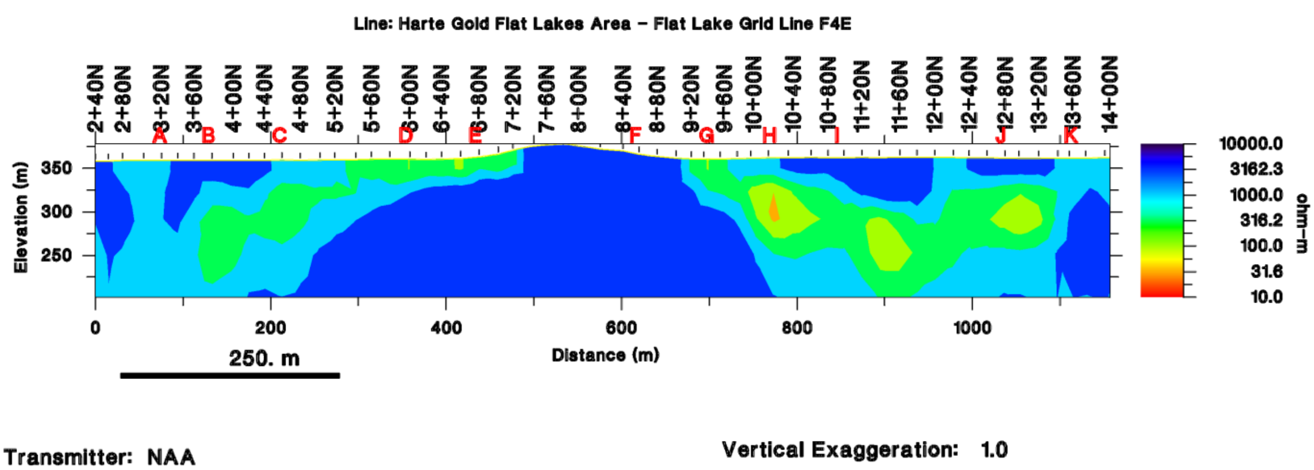
Flat Lake Grid NAA Figure 4 Line F2E Model 4000 Ohm with Fraser Picks



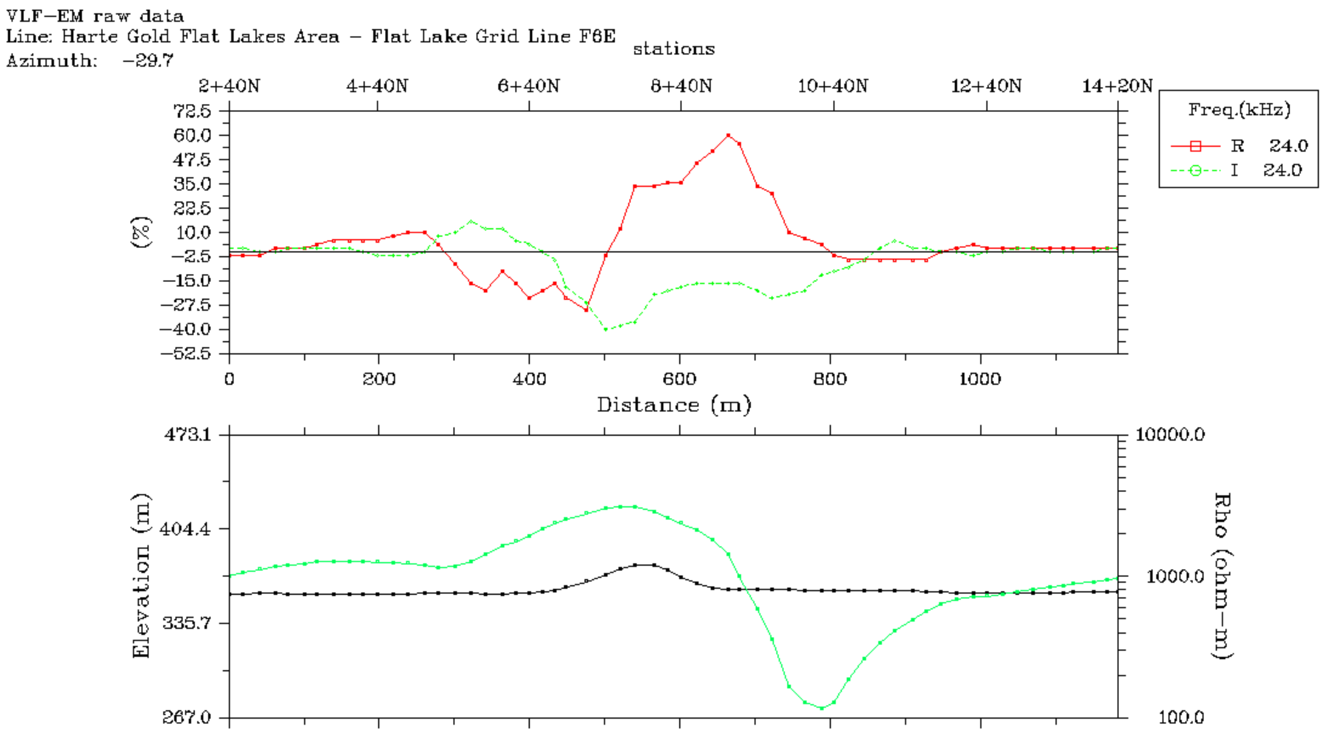
Flat Lake Grid NAA Figure 5 Line F4E Raw Data Profile



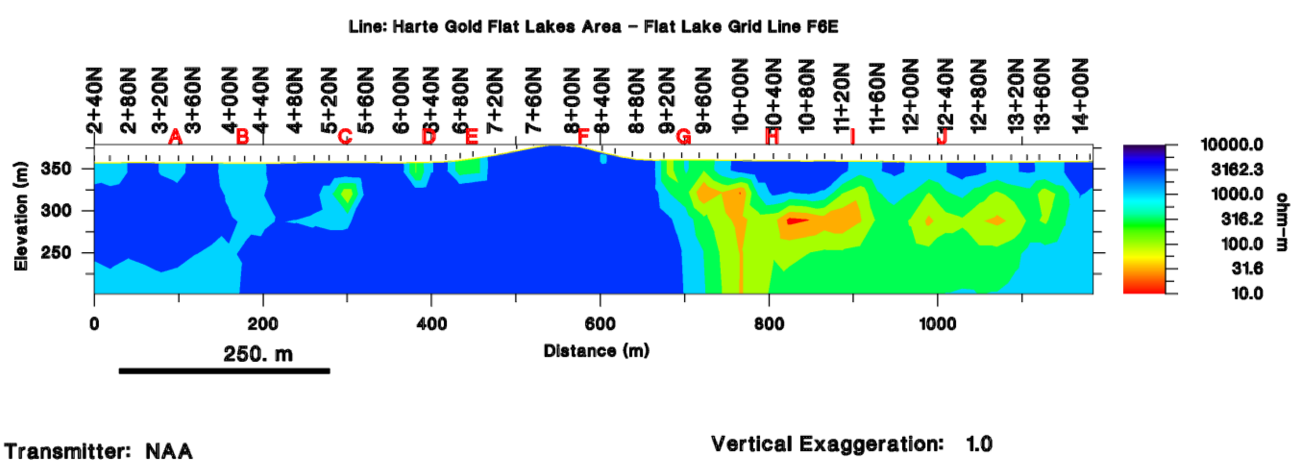
Flat Lake Grid NAA Figure 6 Line F4E Model 4000 Ohm with Fraser Picks



Flat Lake Grid NAA Figure 7 Line F6E Raw Data Profile

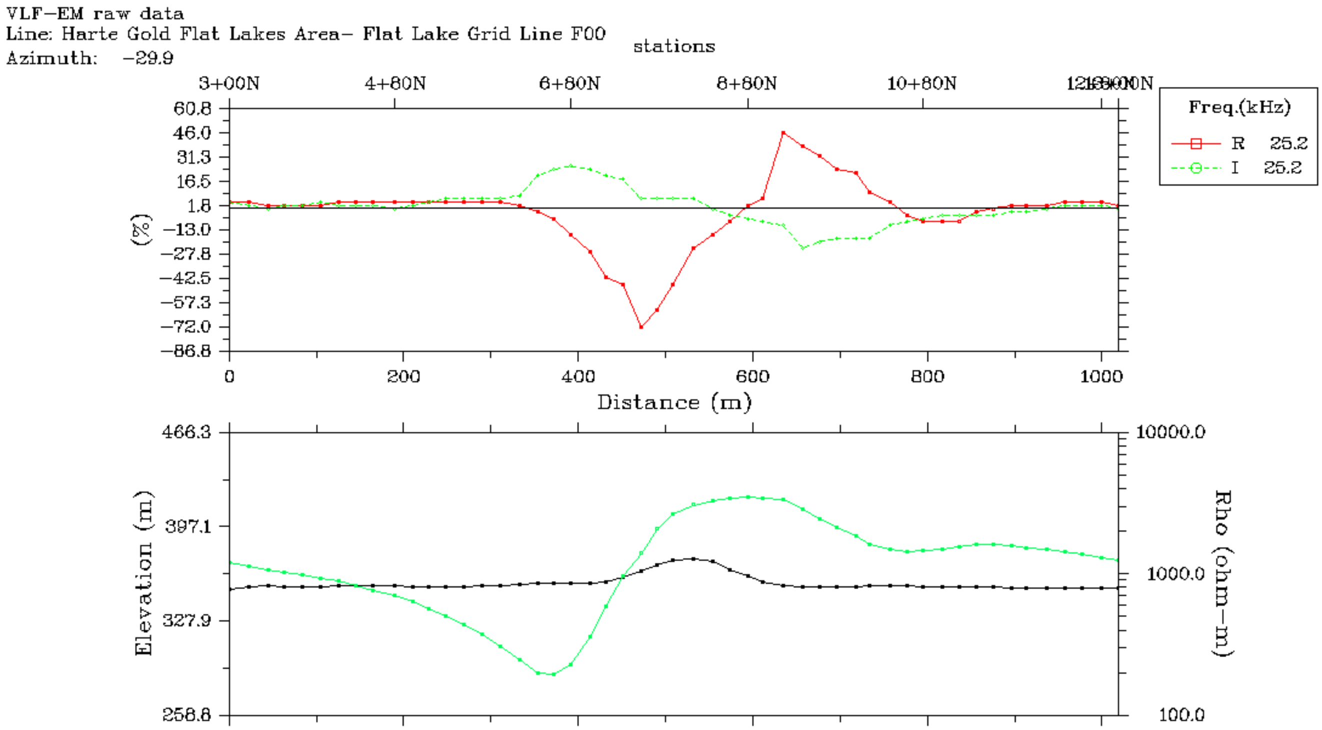


Flat Lake Grid NAA Figure 8 Line F6E Model 4000 Ohm with Fraser Picks

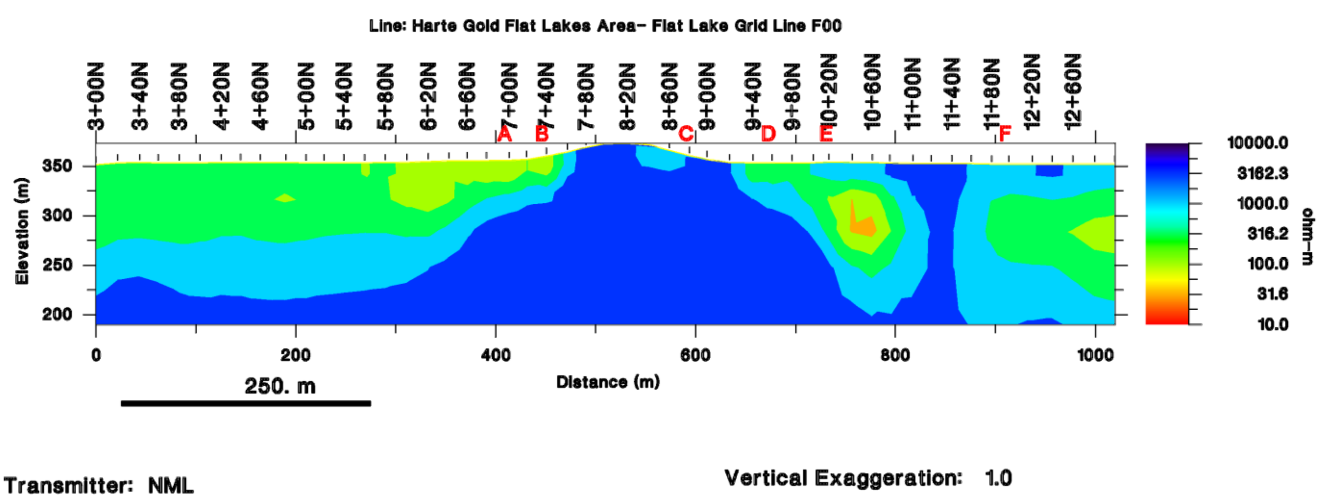


NML Figures

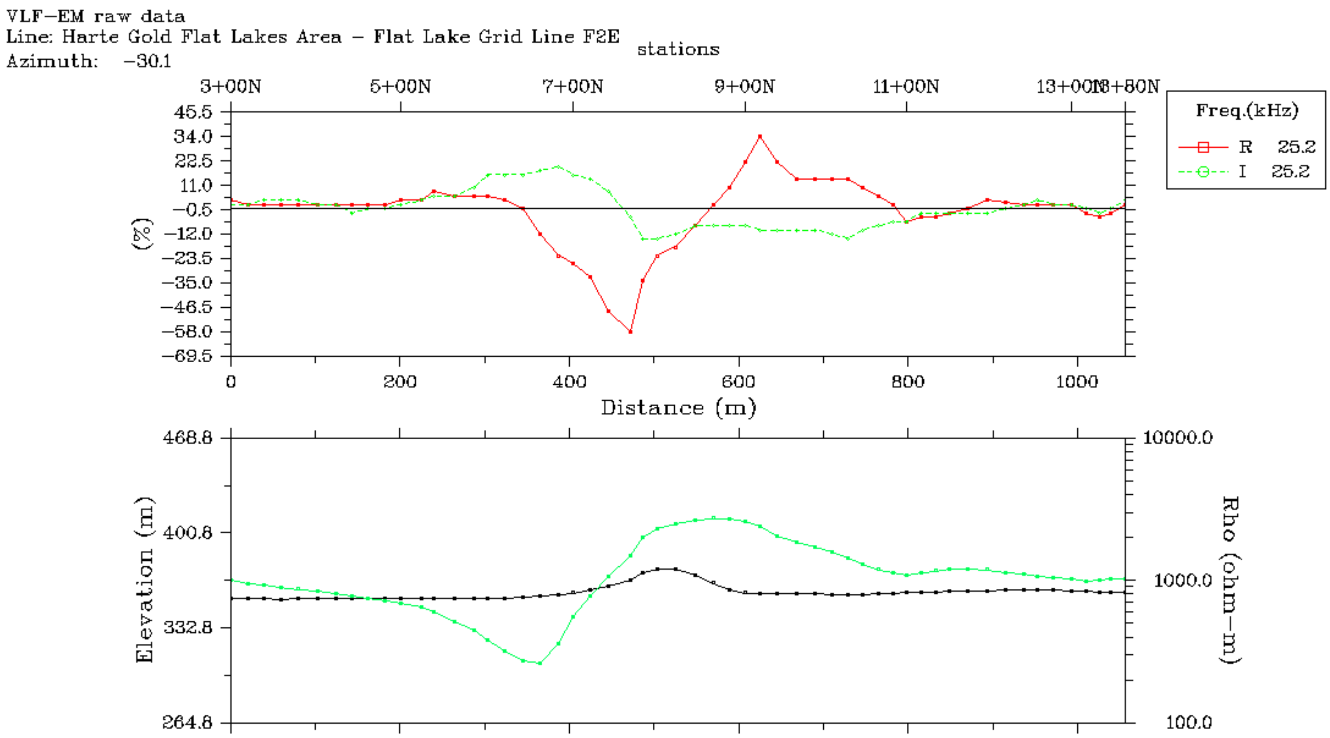
Flat Lake Grid NML Figure 1 Line F00 Raw Data Profile



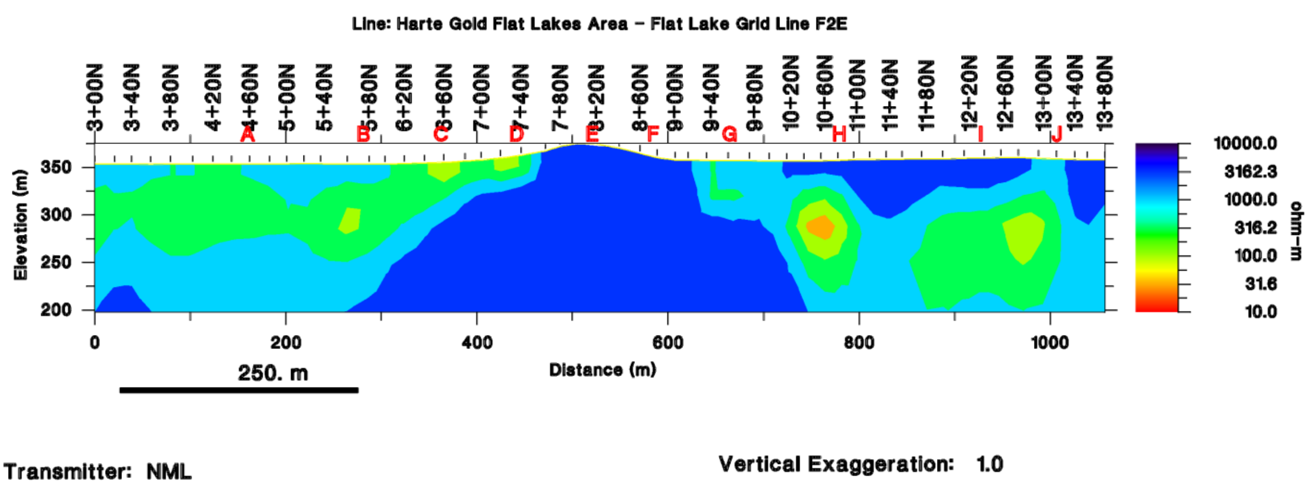
Flat Lake Grid NML Figure 2 Line F00 Model 4000 Ohm with Fraser Picks



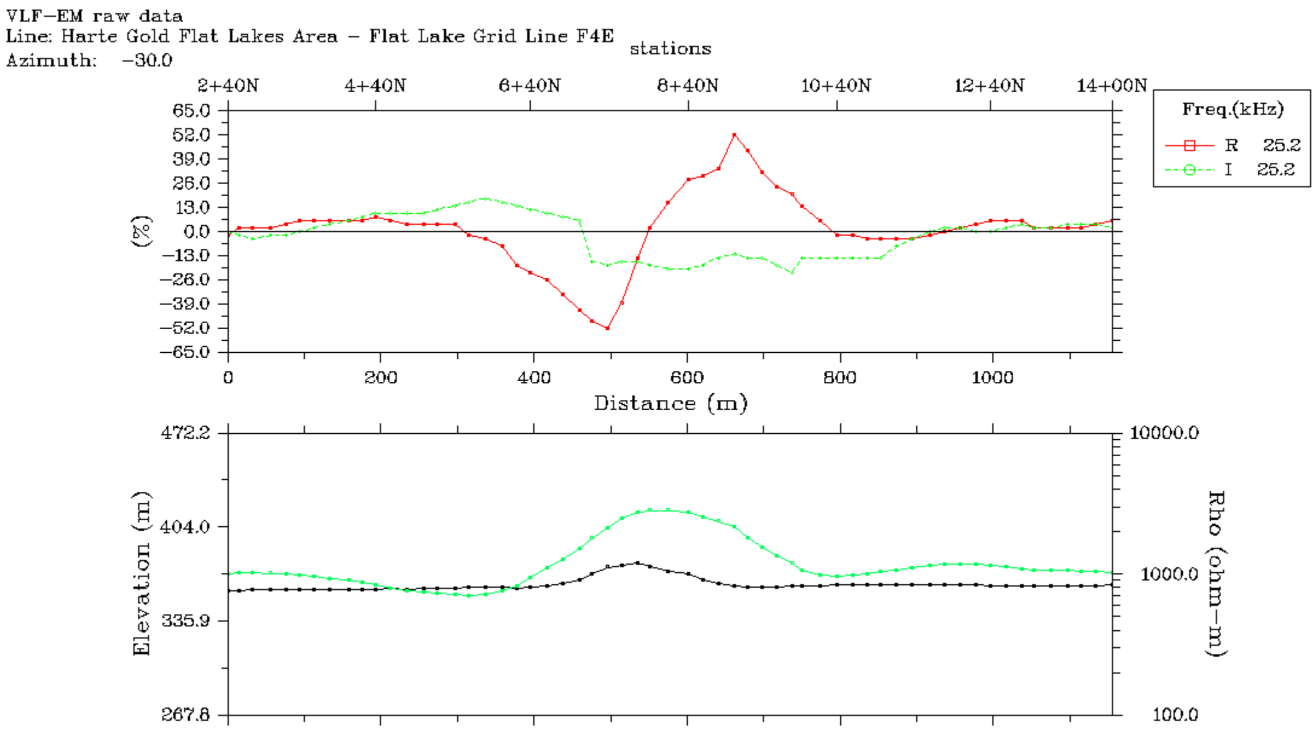
Flat Lake Grid NML Figure 3 Line F2E Raw Data Profile



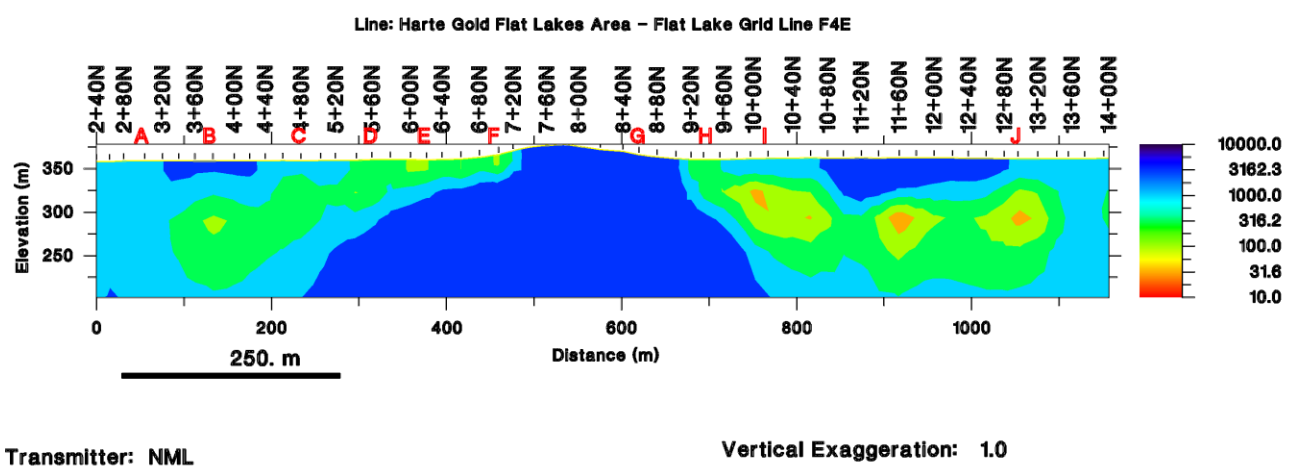
Flat Lake Grid NML Figure 4 Line F2E Model 4000 Ohm with Fraser Picks



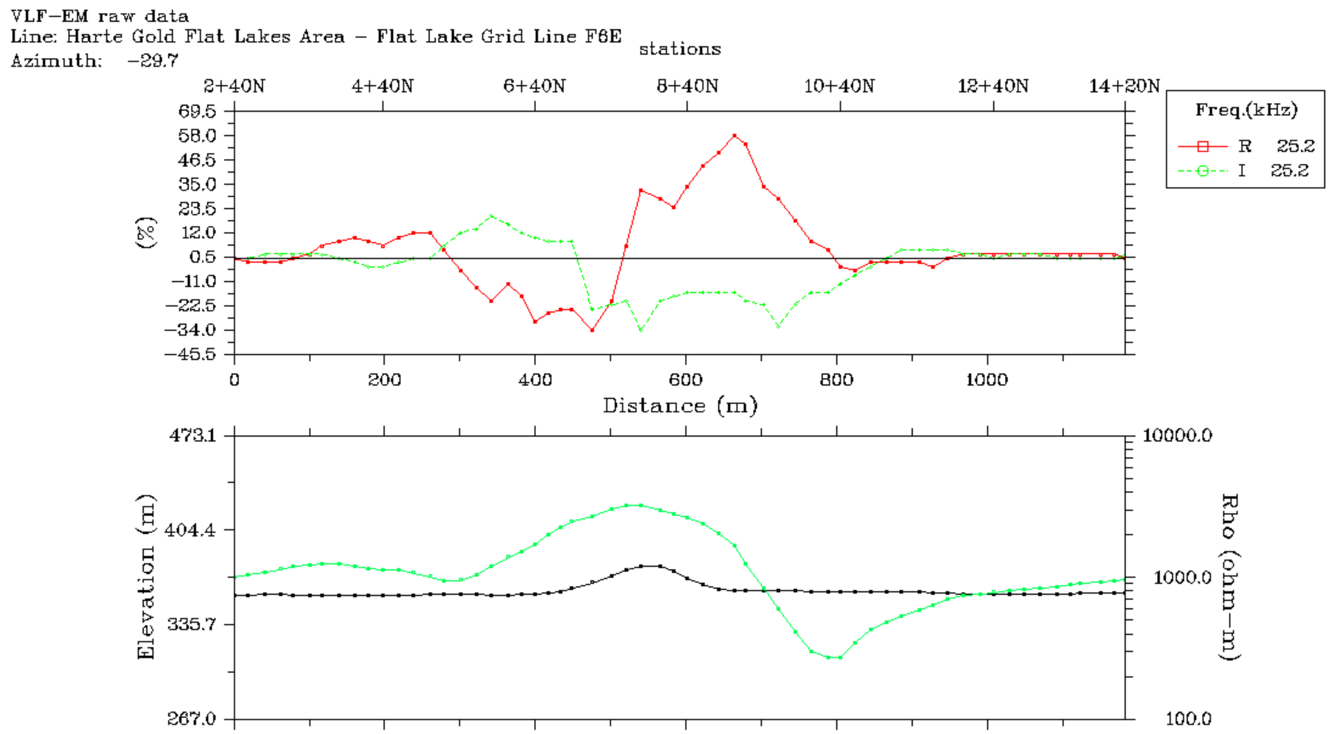
Flat Lake Grid NML Figure 5 Line F4E Raw Data Profile



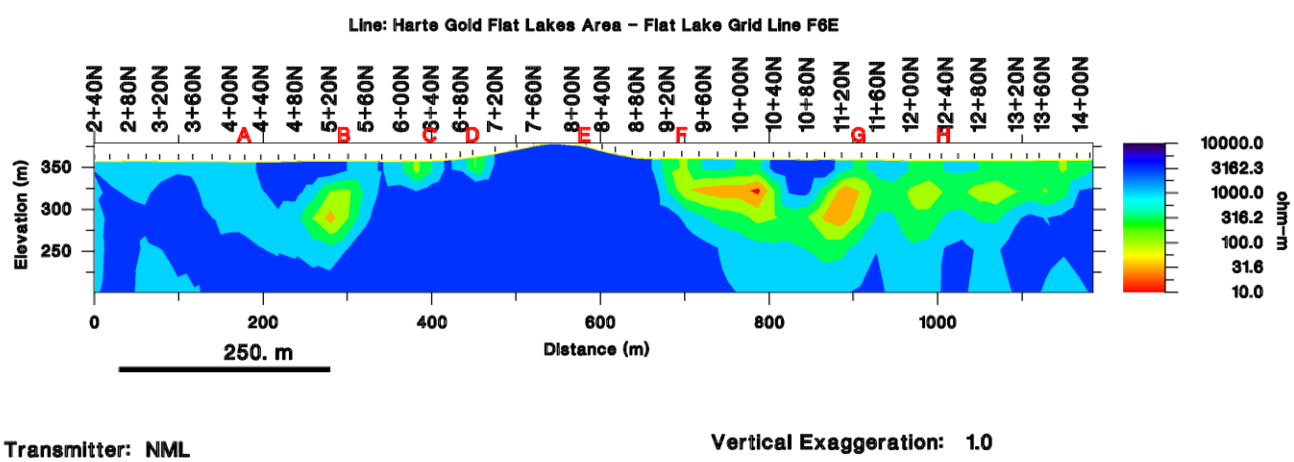
Flat Lake Grid NML Figure 6 Line F4E Model 4000 Ohm with Fraser Picks



Flat Lake Grid NML Figure 7 Line F6E Raw Data Profile



Flat Lake Grid NML Figure 8 Line F6E Model 4000 Ohm with Fraser Picks



Appendix C – Superior Exploration, Adventure & Climbing Co. Ltd. - Invoice

Appendix D – Superior Exploration, Adventure & Climbing Co. Ltd.
Harte Gold – Flat Lakes Area – Raw VLF Data
West Grid / Middle Grid / Flat Lake Grid

Harte Gold - Flat Lakes Area - Raw VLF Data

West Grid / Middle Grid / Flat Lake Grid

Ground VLF Survey conducted by Superior Exploration

Fieldwork from March 22 - April 4, 2019

					NAA		NML	
Line Number	StationID	X	Y	Z	In-Phase	OutPhase	In-Phase	OutPhase
W00	3+00N	649640	5420459	364	4	0	4	2
W00	3+20N	649629	5420479	363	2	0	2	0
W00	3+40N	649621	5420496	364	4	0	2	0
W00	3+60N	649615	5420511	363	4	0	2	0
W00	3+80N	649604	5420531	364	2	0	2	2
W00	4+00N	649596	5420556	364	2	-2	2	2
W00	4+20N	649587	5420569	364	2	-2	2	0
W00	4+40N	649576	5420584	364	0	-2	0	0
W00	4+60N	649566	5420603	364	2	0	2	2
W00	4+80N	649550	5420617	364	2	0	2	4
W00	5+00N	649538	5420634	363	2	0	4	2
W00	5+20N	649525	5420647	364	2	0	2	2
W00	5+40N	649514	5420665	364	2	2	2	4
W00	5+60N	649507	5420685	363	4	2	2	4
W00	5+80N	649500	5420704	361	4	2	4	4
W00	6+00N	649495	5420725	362	4	4	4	4
W00	6+20N	649483	5420740	360	6	2	8	2
W00	6+40N	649473	5420756	358	4	2	6	2
W00	6+60N	649462	5420772	358	4	2	6	2
W00	6+80N	649450	5420790	357	14	6	16	8
W00	7+00N	649441	5420808	357	16	8	14	8
W00	7+20N	649429	5420823	357	16	10	14	10
W00	7+40N	649424	5420842	356	16	12	18	12
W00	7+60N	649414	5420864	355	10	18	10	20
W00	7+80N	649402	5420878	355	8	30	8	28
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W00	8+20N	649385	5420910	356	-30	30	-28	28
W00	8+40N	649374	5420928	356	-40	20	-38	18
W00	8+60N	649367	5420947	356	-46	20	-40	20
W00	8+80N	649356	5420965	355	-55	18	-50	20
W00	9+00N	649346	5420983	356	-66	20	-50	20
W00	9+20N	649334	5421001	358	-30	22	-26	20
W00	9+40N	649321	5421019	359	-34	16	-28	18
W00	9+60N	649313	5421038	359	-38	16	-30	18
W00	9+80N	649303	5421057	363	-30	14	-14	16
W00	10+00N	649296	5421074	364	-16	12	-10	12

W00	10+20N	649291	5421091	364	-16	12	-6	14
W00	10+40N	649280	5421110	367	-4	12	6	18
W00	10+60N	649270	5421124	370	2	12	6	14
W00	10+80N	649260	5421144	371	6	12	14	12
W00	11+00N	649247	5421162	372	6	12	20	12
W00	11+20N	649233	5421178	373	6	12	16	12
W00	11+40N	649223	5421191	376	6	12	14	12
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W00	11+80N	649203	5421223	376	18	12	26	12
W00	12+00N	649192	5421240	375	8	6	20	8
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W00	12+80N	649152	5421315	375	10	6	10	4
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W00	17+40N	648926	5421713	358	4	4	4	2
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W00	18+40N	648874	5421794	363	-56	4	-54	6
W00	18+60N	648864	5421811	363	-40	6	-38	8
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W00	19+80N	648800	5421906	362	-2	4	-2	4
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W2E	18+60N	649039	5421916	363	-4	8	-6	6
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W2E	19+00N	649017	5421954	363	-22	8	-20	6
W2E	19+20N	649008	5421972	364	-24	12	-22	14
W2E	19+40N	648997	5421991	364	-28	16	-26	16
W2E	19+60N	648984	5422012	363	-28	14	-24	16

W2E	19+80N	648974	5422030	365	-28	14	-28	18
W4E	2+60N	650006	5420635	355	4	-2	4	-4
W4E	2+80N	649997	5420648	355	2	0	2	-2
W4E	3+00N	649988	5420666	357	-2	0	2	0
W4E	3+20N	649983	5420685	357	0	2	-2	2
W4E	3+40N	649975	5420701	357	0	2	-2	0
W4E	3+60N	649960	5420716	357	0	2	2	-2
W4E	3+80N	649951	5420732	355	2	0	2	-2
W4E	4+00N	649943	5420754	355	2	-2	2	0
W4E	4+20N	649931	5420767	354	0	-2	0	0
W4E	4+40N	649915	5420784	354	0	-2	0	-2
W4E	4+60N	649907	5420802	353	0	-2	0	-2
W4E	4+80N	649900	5420819	354	2	-2	2	-2
W4E	5+00N	649895	5420837	354	4	-2	2	-2
W4E	5+20N	649884	5420860	351	4	-2	4	-4
W4E	5+40N	649874	5420877	351	4	0	4	-2
W4E	5+60N	649863	5420890	352	4	2	4	0
W4E	5+80N	649851	5420909	353	4	2	4	4
W4E	6+00N	649843	5420928	354	6	2	4	4
W4E	6+20N	649832	5420945	351	4	2	4	4
W4E	6+40N	649822	5420959	352	4	0	4	4
W4E	6+60N	649807	5420974	350	4	0	4	4
W4E	6+80N	649800	5420995	351	4	2	4	4
W4E	7+00N	649788	5421012	351	4	4	6	4
W4E	7+20N	649784	5421033	351	4	4	6	2
W4E	7+40N	649779	5421051	351	4	4	4	2
W4E	7+60N	649766	5421067	350	4	6	6	4
W4E	7+80N	649759	5421085	350	6	6	6	6
W4E	8+00N	649751	5421103	350	6	8	6	6
W4E	8+20N	649733	5421121	348	4	12	2	10
W4E	8+40N	649722	5421132	349	-2	14	-4	14
W4E	8+60N	649710	5421149	347	-10	14	-12	20
W4E	8+80N	649695	5421167	350	-20	16	-22	20
W4E	9+00N	649688	5421183	349	-28	18	-26	20
W4E	9+20N	649681	5421202	348	-32	10	-36	12
W4E	9+40N	649666	5421218	350	-60	4	-58	2
W4E	9+60N	649663	5421235	349	-64	-8	-60	0
W4E	9+80N	649652	5421251	354	-60	-10	-58	-12
W4E	10+00N	649641	5421269	361	-34	-4	-36	-4
W4E	10+20N	649630	5421285	367	-20	0	-22	2
W4E	10+40N	649620	5421301	372	-10	0	-14	2
W4E	10+60N	649610	5421319	374	-4	0	-2	2
W4E	10+80N	649601	5421336	378	2	2	0	2
W4E	11+00N	649592	5421355	382	6	2	4	2
W4E	11+20N	649582	5421371	375	24	8	22	6

W4E	11+40N	649572	5421388	376	50	8	52	10
W4E	11+60N	649559	5421405	384	44	10	44	10
W4E	11+80N	649555	5421425	384	36	8	38	8
W4E	12+00N	649546	5421446	389	28	4	26	6
W4E	12+20N	649543	5421464	391	18	-6	16	0
W4E	12+40N	649537	5421488	384	6	-14	8	-12
W4E	12+60N	649526	5421501	381	6	-16	4	-16
W4E	12+80N	649511	5421517	384	12	-16	14	-18
W4E	13+00N	649495	5421536	387	24	-18	26	-20
W4E	13+20N	649484	5421551	387	24	-16	26	-20
W4E	13+40N	649475	5421567	385	26	-20	28	-20
W4E	13+60N	649468	5421585	382	26	-20	30	-22
W4E	13+80N	649457	5421599	378	26	-24	36	-26
W4E	14+00N	649447	5421614	373	46	-24	46	-26
W4E	14+20N	649432	5421631	370	50	-24	52	-26
W4E	14+40N	649422	5421652	358	70	-26	72	-24
W4E	14+60N	649411	5421670	355	68	-24	70	-23
W4E	14+80N	649398	5421687	353	66	-24	68	-26
W4E	15+00N	649388	5421706	353	60	-24	62	-26
W4E	15+20N	649378	5421723	353	56	-24	58	-26
W4E	15+40N	649368	5421741	353	40	-20	42	-22
W4E	15+60N	649358	5421757	355	16	10	14	10
W4E	15+80N	649347	5421775	355	-2	10	0	10
W4E	16+00N	649340	5421794	356	-12	12	-10	12
W4E	16+20N	649333	5421811	356	-26	18	-26	20
W4E	16+40N	649327	5421832	356	-60	18	-62	20
W4E	16+60N	649316	5421850	355	-80	18	-82	20
W4E	16+80N	649304	5421871	361	-54	18	-56	20
W4E	17+00N	649295	5421885	364	-44	20	-46	20
W4E	17+20N	649290	5421900	367	-26	18	-24	20
W4E	17+40N	649276	5421917	367	-24	18	-22	16
W4E	17+60N	649264	5421930	369	-24	14	-22	14
W4E	17+80N	649253	5421947	364	-20	14	-18	14
W4E	18+00N	649242	5421966	363	-14	12	-12	12
W4E	18+20N	649232	5421984	363	-10	12	-10	12
W4E	18+40N	649225	5422001	363	-8	12	-10	12
W4E	18+60N	649215	5422021	365	-12	10	-14	12
W4E	18+80N	649203	5422037	366	-20	6	-22	8
W4E	19+00N	649192	5422054	368	-16	8	-14	10
W4E	19+20N	649181	5422071	370	-14	10	-12	12
W4E	19+40N	649170	5422087	370	-16	10	-14	12
W4E	19+60N	649159	5422105	372	-18	12	-16	12
W4E	19+80N	649147	5422124	374	-20	14	-20	14
W6E	2+60N	650176	5420742	354	2	-2	2	0
W6E	2+80N	650167	5420756	354	4	-2	2	-2

W6E	3+00N	650157	5420772	353	2	2	2	-2
W6E	3+20N	650149	5420787	354	2	2	2	0
W6E	3+40N	650141	5420802	343	2	4	2	0
W6E	3+60N	650132	5420818	353	2	4	2	2
W6E	3+80N	650119	5420834	354	2	2	2	2
W6E	4+00N	650108	5420853	354	2	0	2	4
W6E	4+20N	650097	5420871	354	4	2	2	4
W6E	4+40N	650087	5420888	354	4	2	-2	2
W6E	4+60N	650078	5420903	354	4	2	-2	0
W6E	4+80N	650068	5420921	353	4	-2	0	-2
W6E	5+00N	650058	5420939	353	4	0	2	2
W6E	5+20N	650049	5420953	354	4	0	2	2
W6E	5+40N	650041	5420968	353	4	2	4	4
W6E	5+60N	650031	5420989	353	2	2	2	2
W6E	5+80N	650024	5421008	354	2	2	2	-2
W6E	6+00N	650016	5421029	353	2	0	2	0
W6E	6+20N	650001	5421043	353	2	-2	2	0
W6E	6+40N	649989	5421057	354	2	-4	4	-2
W6E	6+60N	649982	5421078	355	4	-4	4	-2
W6E	6+80N	649973	5421096	355	4	-4	4	-2
W6E	7+00N	649966	5421115	353	6	-4	8	-6
W6E	7+20N	649957	5421128	353	4	-4	6	-4
W6E	7+40N	649942	5421146	354	4	-4	4	-2
W6E	7+60N	649935	5421162	353	4	-2	4	0
W6E	7+80N	649923	5421180	352	4	-2	4	0
W6E	8+00N	649910	5421195	353	4	-2	6	2
W6E	8+20N	649903	5421212	354	4	2	4	4
W6E	8+40N	649890	5421230	353	2	4	4	4
W6E	8+60N	649881	5421249	353	2	6	4	6
W6E	8+80N	649869	5421265	353	2	10	4	10
W6E	9+00N	649859	5421283	354	2	10	0	12
W6E	9+20N	649849	5421300	351	-4	16	-4	14
W6E	9+40N	649839	5421317	352	-8	18	-10	16
W6E	9+60N	649831	5421333	352	-20	18	-18	20
W6E	9+80N	649824	5421347	352	-26	14	-24	16
W6E	10+00N	649814	5421367	351	-38	10	-40	12
W6E	10+20N	649801	5421390	353	-30	4	-32	6
W6E	10+40N	649791	5421410	367	-16	0	-24	6
W6E	10+60N	649781	5421423	373	-8	4	-10	6
W6E	10+80N	649771	5421437	378	2	8	-8	6
W6E	11+00N	649758	5421454	382	4	10	8	6
W6E	11+20N	649751	5421474	384	10	10	10	8
W6E	11+40N	649740	5421492	384	14	10	12	10
W6E	11+60N	649729	5421510	383	16	8	18	8
W6E	11+80N	649716	5421525	382	22	8	26	6

W6E	12+00N	649702	5421545	383	28	10	30	8
W6E	12+20N	649694	5421563	384	22	-2	26	-8
W6E	12+40N	649684	5421576	382	18	-6	20	-8
W6E	12+60N	649676	5421593	382	24	-2	22	0
W6E	12+80N	649665	5421608	381	24	-6	22	-8
W6E	13+00N	649653	5421624	384	26	-10	24	-12
W6E	13+20N	649639	5421641	380	30	-10	26	-12
W6E	13+40N	649629	5421660	378	32	-12	32	-14
W6E	13+60N	649627	5421679	374	42	-14	44	-16
W6E	13+80N	649623	5421699	368	54	-8	52	-10
W6E	14+00N	649620	5421718	363	68	-4	66	-6
W6E	14+20N	649610	5421739	362	60	-10	62	-12
W6E	14+40N	649604	5421751	357	50	-12	56	-14
W6E	14+60N	649600	5421771	358	36	-14	38	-16
W6E	14+80N	649591	5421790	357	28	-16	26	-16
W6E	15+00N	649581	5421809	358	18	-20	18	-20
W6E	15+20N	649571	5421827	359	24	-28	26	-30
W6E	15+40N	649561	5421845	358	40	-28	42	-30
W6E	15+60N	649551	5421861	358	40	-22	42	-24
W6E	15+80N	649540	5421879	358	14	-8	16	-8
W6E	16+00N	649529	5421895	359	-12	8	-10	8
W6E	16+20N	649518	5421912	358	-24	18	-20	16
W6E	16+40N	649507	5421929	358	-38	18	-40	20
W6E	16+60N	649498	5421946	356	-58	18	-60	20
W6E	16+80N	649487	5421965	357	-70	16	-72	20
W6E	17+00N	649476	5421981	360	-80	16	-82	20
W6E	17+20N	649460	5421994	364	-50	18	-52	20
W6E	17+40N	649450	5422011	368	-40	24	-42	22
W6E	17+60N	649442	5422022	368	-26	22	-24	22
W6E	17+80N	649428	5422038	372	-24	20	-24	22
W6E	18+00N	649415	5422055	376	-22	20	-24	22
W6E	18+20N	649409	5422075	374	-18	16	-16	18
W6E	18+40N	649402	5422094	374	-14	14	-16	14
W6E	18+60N	649393	5422112	370	-8	10	-8	12
W6E	18+80N	649386	5422132	369	-6	12	-6	10
W6E	19+00N	649379	5422151	368	-6	14	-8	12
W6E	19+20N	649369	5422169	368	-10	16	-10	14
W6E	19+40N	649358	5422189	370	-12	18	-12	14
W6E	19+60N	649348	5422208	372	-14	18	-14	16
W6E	19+80N	649340	5422225	372	-16	20	-16	18
M00	3+00N	651240	5421907	365	-2	2	-2	2
M00	3+20N	651228	5421926	365	0	0	0	-2
M00	3+40N	651217	5421947	365	2	0	2	-4
M00	3+60N	651204	5421968	364	4	-2	2	-6

M00	3+80N	651193	5421988	364	6	-8	4	-8
M00	4+00N	651182	5422010	365	8	-12	6	-10
M00	4+20N	651170	5422031	364	8	-10	8	-8
M00	4+40N	651160	5422047	365	6	-8	6	-6
M00	4+60N	651151	5422065	365	4	-6	4	-4
M00	4+80N	651138	5422081	366	4	-6	4	-4
M00	5+00N	651129	5422102	366	6	-6	4	-4
M00	5+20N	651122	5422119	365	2	-6	2	-4
M00	5+40N	651108	5422132	364	2	-4	2	-4
M00	5+60N	651092	5422148	365	4	-4	4	-4
M00	5+80N	651083	5422160	365	4	-6	6	-4
M00	6+00N	651077	5422181	366	4	-6	6	-4
M00	6+20N	651065	5422201	367	8	-6	8	-4
M00	6+40N	651054	5422217	368	12	-8	12	-6
M00	6+60N	651040	5422230	369	14	-8	16	-8
M00	6+80N	651022	5422245	369	12	-8	10	-6
M00	7+00N	651012	5422267	370	8	-4	10	-4
M00	7+20N	651009	5422285	370	-2	2	-4	2
M00	7+40N	651000	5422304	370	-8	4	-6	4
M00	7+60N	650991	5422321	372	-10	10	-8	8
M00	7+80N	650977	5422338	370	-10	10	-10	10
M00	8+00N	650968	5422357	372	-12	10	-10	12
M00	8+20N	650957	5422374	371	-10	10	-16	10
M00	8+40N	650944	5422384	373	-10	8	-16	10
M00	8+60N	650933	5422406	375	-10	8	-14	10
M00	8+80N	650923	5422421	376	-10	6	-8	6
M00	9+00N	650918	5422436	376	-10	6	-6	6
M00	9+20N	650911	5422452	377	-4	4	-2	6
M00	9+40N	650902	5422472	377	6	2	6	6
M00	9+60N	650890	5422497	377	8	0	4	2
M00	9+80N	650876	5422518	377	8	-2	4	0
M00	10+00N	650866	5422537	377	8	-4	4	-4
M00	10+20N	650860	5422556	377	8	-6	4	-4
M00	10+40N	650850	5422570	377	10	-8	4	-4
M00	10+60N	650842	5422581	375	6	-8	4	-4
M00	10+80N	650828	5422605	376	-2	-8	-6	-4
M00	11+00N	650817	5422621	378	0	-12	-2	-10
M00	11+20N	650810	5422635	379	12	-10	14	-8
M00	11+40N	650799	5422650	379	24	-10	26	-8
M00	11+60N	650787	5422665	378	32	-10	30	-10
M00	11+80N	650777	5422682	378	32	-16	34	-18
M00	12+00N	650765	5422700	378	30	-16	28	-18
M00	12+20N	650757	5422717	377	30	-20	28	-18
M00	12+40N	650744	5422734	378	30	-20	28	-18
M00	12+60N	650731	5422752	378	40	-20	42	-20

M00	12+80N	650722	5422778	372	50	-18	50	-20
M00	13+00N	650716	5422796	364	64	-18	70	-20
M00	13+20N	650710	5422812	360	54	-20	56	-22
M00	13+40N	650705	5422829	358	26	-20	28	-22
M00	13+60N	650695	5422846	360	20	-20	20	-22
M00	13+80N	650688	5422865	362	14	-20	20	-20
M00	14+00N	650683	5422885	360	6	-14	6	-12
M00	14+20N	650676	5422907	361	6	-8	6	-10
M00	14+40N	650669	5422923	360	4	-8	4	-8
M00	14+60N	650659	5422940	360	4	-2	4	-4
M00	14+80N	650652	5422959	361	4	4	2	2
M00	15+00N	650646	5422978	360	0	8	2	8
M00	15+20N	650634	5422995	359	-4	14	-4	16
M00	15+40N	650629	5423014	360	-14	20	-12	20
M00	15+60N	650617	5423030	361	-30	22	-28	22
M00	15+80N	650597	5423042	361	-60	18	-64	20
M00	16+00N	650586	5423058	362	-70	10	-68	10
M00	16+20N	650569	5423065	360	-80	-8	-78	-12
M00	16+40N	650555	5423079	361	-100	-10	-98	-12
M00	16+60N	650543	5423101	375	-50	6	-50	10
M00	16+80N	650533	5423119	379	-34	8	-26	10
M00	17+00N	650519	5423136	380	-28	8	-24	10
M00	17+20N	650512	5423155	380	-20	12	-14	12
M00	17+40N	650500	5423175	380	-10	10	-8	12
M00	17+60N	650489	5423194	380	2	6	2	12
M00	17+80N	650479	5423213	382	6	6	8	10
M00	18+00N	650468	5423232	382	6	4	10	8
M2E	2+80N	651408	5422016	364	-4	-4	-2	-4
M2E	3+00N	651401	5422028	364	-4	-4	0	-2
M2E	3+20N	651388	5422041	365	2	-4	4	-2
M2E	3+40N	651379	5422058	365	4	-4	6	-4
M2E	3+60N	651369	5422078	364	4	-4	6	-6
M2E	3+80N	651363	5422096	364	4	-4	6	-4
M2E	4+00N	651354	5422113	364	4	-4	4	-2
M2E	4+20N	651341	5422131	364	4	-2	4	-4
M2E	4+40N	651333	5422153	364	4	-2	4	-4
M2E	4+60N	651319	5422169	363	4	-2	6	-4
M2E	4+80N	651310	5422190	364	6	-2	6	-4
M2E	5+00N	651297	5422209	364	6	-2	4	-4
M2E	5+20N	651288	5422223	366	6	-2	4	-4
M2E	5+40N	651281	5422238	366	8	-2	6	-4
M2E	5+60N	651275	5422251	366	14	-2	12	-4
M2E	5+80N	651262	5422269	368	10	-2	10	-4
M2E	6+00N	651251	5422287	370	4	0	4	0
M2E	6+20N	651243	5422303	371	4	0	4	0

M2E	6+40N	651231	5422318	372	4	0	4	0
M2E	6+60N	651221	5422337	373	-4	2	-4	0
M2E	6+80N	651208	5422352	374	-4	0	-4	0
M2E	7+00N	651200	5422372	374	-2	0	-2	2
M2E	7+20N	651189	5422390	373	-2	0	-2	2
M2E	7+40N	651173	5422407	373	-2	0	-2	2
M2E	7+60N	651167	5422425	372	-4	4	-6	4
M2E	7+80N	651156	5422444	373	-12	6	-12	8
M2E	8+00N	651145	5422458	371	-12	8	-14	10
M2E	8+20N	651134	5422472	376	-10	6	-14	6
M2E	8+40N	651126	5422490	376	-10	4	-14	4
M2E	8+60N	651122	5422510	375	-8	0	-18	0
M2E	8+80N	651111	5422531	377	6	-2	6	-4
M2E	9+00N	651103	5422554	376	10	-4	12	-6
M2E	9+20N	651096	5422565	376	18	-4	18	-4
M2E	9+40N	651080	5422583	377	26	-4	28	-6
M2E	9+60N	651072	5422599	376	20	-4	22	-6
M2E	9+80N	651061	5422618	375	16	-8	20	-6
M2E	10+00N	651050	5422631	374	6	-10	8	-8
M2E	10+20N	651038	5422646	375	4	-10	4	-8
M2E	10+40N	651030	5422664	374	6	-10	-2	-8
M2E	10+60N	651021	5422682	377	10	-10	8	-8
M2E	10+80N	651016	5422697	376	14	-12	16	-14
M2E	11+00N	651002	5422718	376	20	-14	22	-16
M2E	11+20N	650993	5422734	376	20	-10	24	-12
M2E	11+40N	650977	5422751	375	22	-10	24	-10
M2E	11+60N	650967	5422771	364	22	-16	22	-18
M2E	11+80N	650962	5422792	362	24	-16	22	-16
M2E	12+00N	650957	5422809	362	20	-16	18	-14
M2E	12+20N	650946	5422825	361	10	-18	14	-12
M2E	12+40N	650939	5422844	360	6	-20	-4	-12
M2E	12+60N	650930	5422862	362	10	-20	0	-16
M2E	12+80N	650921	5422880	362	20	-20	12	-18
M2E	13+00N	650911	5422897	362	20	-20	18	-20
M2E	13+20N	650900	5422913	361	26	-20	18	-20
M2E	13+40N	650892	5422929	361	26	-20	24	-20
M2E	13+60N	650882	5422944	363	20	-20	16	-20
M2E	13+80N	650871	5422961	362	16	-18	14	-18
M2E	14+00N	650858	5422979	363	8	-12	8	-14
M2E	14+20N	650846	5422998	364	0	-6	0	-8
M2E	14+40N	650836	5423013	364	-4	-4	-4	-2
M2E	14+60N	650825	5423032	361	-6	2	-6	4
M2E	14+80N	650814	5423049	362	-6	4	-6	6
M2E	15+00N	650806	5423065	361	-6	10	-6	8
M2E	15+20N	650795	5423081	362	-6	14	-6	14

M2E	15+40N	650784	5423099	362	-10	16	-12	14
M2E	15+60N	650775	5423116	362	-24	20	-22	22
M2E	15+80N	650767	5423133	363	-40	16	-42	18
M2E	16+00N	650753	5423152	363	-70	8	-68	12
M2E	16+20N	650746	5423171	363	-70	4	-70	6
M2E	16+40N	650735	5423184	366	-64	2	-58	8
M2E	16+60N	650727	5423197	376	-50	2	-44	10
M2E	16+80N	650718	5423217	382	-30	6	-38	14
M2E	17+00N	650708	5423239	386	-20	6	-20	14
M2E	17+20N	650699	5423259	387	-20	8	-20	14
M2E	17+40N	650691	5423278	387	-16	8	-18	10
M2E	17+60N	650680	5423295	387	-8	8	-6	10
M2E	17+80N	650670	5423309	385	4	10	8	10
M2E	18+00N	650656	5423333	386	8	12	10	12
M4E	3+00N	651575	5422130	363	-4	-4	-4	-6
M4E	3+20N	651559	5422147	364	-6	-6	-4	-6
M4E	3+40N	651549	5422164	364	-4	-6	-4	-6
M4E	3+60N	651540	5422182	362	-4	-6	-6	-6
M4E	3+80N	651531	5422196	362	-4	-8	-6	-8
M4E	4+00N	651518	5422212	362	0	-6	-2	-6
M4E	4+20N	651506	5422227	362	6	-2	4	-2
M4E	4+40N	651499	5422242	364	10	-8	10	-6
M4E	4+60N	651489	5422262	366	10	-10	10	-10
M4E	4+80N	651477	5422279	366	10	-8	12	-8
M4E	5+00N	651470	5422300	367	6	-8	8	-8
M4E	5+20N	651459	5422318	369	6	-4	8	-4
M4E	5+40N	651454	5422337	368	6	-4	8	-4
M4E	5+60N	651441	5422352	367	6	-4	6	-4
M4E	5+80N	651429	5422369	369	4	-2	6	-4
M4E	6+00N	651424	5422392	364	4	-2	6	-4
M4E	6+20N	651417	5422409	363	4	-2	6	-4
M4E	6+40N	651406	5422419	365	4	0	6	2
M4E	6+60N	651395	5422443	365	6	0	6	2
M4E	6+80N	651382	5422456	365	8	-2	10	-4
M4E	7+00N	651371	5422479	366	8	-2	10	-4
M4E	7+20N	651365	5422493	368	8	-2	10	-4
M4E	7+40N	651355	5422508	368	6	-2	8	-4
M4E	7+60N	651344	5422521	369	4	-2	6	-4
M4E	7+80N	651333	5422543	370	0	2	2	4
M4E	8+00N	651328	5422562	370	-4	4	-4	6
M4E	8+20N	651321	5422582	371	-6	6	-6	8
M4E	8+40N	651316	5422598	372	-4	4	-6	4
M4E	8+60N	651302	5422617	373	2	0	2	4
M4E	8+80N	651282	5422631	372	8	-2	8	-4
M4E	9+00N	651268	5422643	373	10	-4	8	-4

M4E	9+20N	651254	5422656	372	12	-4	12	-6
M4E	9+40N	651245	5422677	371	16	-6	18	-8
M4E	9+60N	651236	5422694	370	20	-10	22	-8
M4E	9+80N	651224	5422709	369	16	-10	14	-8
M4E	10+00N	651219	5422730	369	14	-8	14	-6
M4E	10+20N	651213	5422752	367	12	-6	12	-6
M4E	10+40N	651204	5422763	368	10	-4	12	-6
M4E	10+60N	651191	5422783	362	10	-4	12	-6
M4E	10+80N	651178	5422804	361	8	-6	10	-6
M4E	11+00N	651171	5422817	360	4	-6	6	-4
M4E	11+20N	651163	5422833	361	-4	-2	-4	-4
M4E	11+40N	651152	5422851	362	-6	-2	-4	-2
M4E	11+60N	651143	5422868	362	-10	-2	-6	-6
M4E	11+80N	651132	5422886	361	-10	-2	-4	-6
M4E	12+00N	651126	5422904	360	-2	-2	4	-6
M4E	12+20N	651119	5422925	361	4	-2	10	-6
M4E	12+40N	651111	5422944	360	4	-4	10	-8
M4E	12+60N	651108	5422965	360	4	-4	6	-8
M4E	12+80N	651102	5422983	359	4	-4	4	-4
M4E	13+00N	651089	5423000	361	2	0	2	-4
M4E	13+20N	651079	5423017	361	-4	2	-4	-4
M4E	13+40N	651071	5423036	361	-4	2	-4	2
M4E	13+60N	651061	5423054	360	-4	2	-4	2
M4E	13+80N	651052	5423071	361	-4	4	-4	2
M4E	14+00N	651041	5423086	361	-8	4	-6	2
M4E	14+20N	651027	5423102	361	-6	4	-6	4
M4E	14+40N	651016	5423120	360	-2	4	-4	4
M4E	14+60N	651006	5423137	359	-4	4	-4	4
M4E	14+80N	650997	5423153	362	-4	6	-4	4
M4E	15+00N	650988	5423172	361	-6	10	-4	10
M4E	15+20N	650978	5423191	362	-6	14	-8	14
M4E	15+40N	650969	5423206	361	-10	18	-12	20
M4E	15+60N	650959	5423221	361	-16	18	-18	20
M4E	15+80N	650949	5423242	361	-26	16	-28	18
M4E	16+00N	650942	5423261	362	-40	10	-44	18
M4E	16+20N	650930	5423280	360	-44	6	-52	8
M4E	16+40N	650917	5423298	362	-80	4	-70	8
M4E	16+60N	650906	5423312	369	-50	-8	-30	6
M4E	16+80N	650895	5423332	373	-30	-8	-28	4
M4E	17+00N	650885	5423348	378	-20	-8	-12	4
M4E	17+20N	650874	5423369	383	-8	-6	-10	4
M4E	17+40N	650865	5423381	383	-6	-2	-8	10
M4E	17+60N	650853	5423396	383	4	-10	-6	10
M4E	17+80N	650845	5423410	384	10	-10	10	10
M4E	18+00N	650835	5423427	385	12	-12	12	10

M6E	3+00N	651740	5422237	364	-4	-6	-6	-6
M6E	3+20N	651732	5422251	364	-2	-6	-4	-6
M6E	3+40N	651718	5422262	365	4	-6	6	-6
M6E	3+60N	651709	5422279	364	8	-6	10	-6
M6E	3+80N	651704	5422298	365	16	-8	14	-6
M6E	4+00N	651693	5422314	366	20	-10	18	-12
M6E	4+20N	651682	5422331	365	36	-16	34	-14
M6E	4+40N	651670	5422347	365	32	-12	30	-14
M6E	4+60N	651656	5422362	367	30	-12	30	-10
M6E	4+80N	651649	5422382	367	16	-12	14	-10
M6E	5+00N	651643	5422400	366	10	-12	12	-10
M6E	5+20N	651631	5422419	365	8	-8	10	-8
M6E	5+40N	651622	5422439	364	6	-8	8	-8
M6E	5+60N	651610	5422458	365	6	-4	8	-4
M6E	5+80N	651601	5422475	365	6	-2	6	-4
M6E	6+00N	651590	5422491	365	6	-2	4	-2
M6E	6+20N	651579	5422507	365	4	0	4	0
M6E	6+40N	651569	5422524	365	4	2	4	2
M6E	6+60N	651558	5422540	365	4	2	0	2
M6E	6+80N	651548	5422555	364	6	6	6	6
M6E	7+00N	651540	5422572	365	8	10	8	10
M6E	7+20N	651532	5422589	366	10	28	6	14
M6E	7+40N	651521	5422608	366	-10	28	-12	18
M6E	7+60N	651508	5422626	366	-34	30	-42	30
M6E	7+80N	651497	5422640	366	-40	36	-22	24
M6E	8+00N	651488	5422659	368	-24	22	-16	20
M6E	8+20N	651478	5422676	368	-24	20	-20	20
M6E	8+40N	651469	5422694	368	-20	20	-20	18
M6E	8+60N	651459	5422717	368	-20	20	-20	16
M6E	8+80N	651451	5422733	370	-20	18	-12	14
M6E	9+00N	651443	5422753	370	-8	16	-4	8
M6E	9+20N	651437	5422766	369	-4	12	-2	6
M6E	9+40N	651425	5422782	368	4	8	6	4
M6E	9+60N	651413	5422801	370	8	6	8	2
M6E	9+80N	651401	5422815	370	10	6	10	2
M6E	10+00N	651387	5422830	371	6	6	6	0
M6E	10+20N	651378	5422845	370	2	4	2	0
M6E	10+40N	651369	5422868	371	0	4	0	2
M6E	10+60N	651361	5422887	369	-4	2	-4	2
M6E	10+80N	651356	5422904	370	-4	4	-6	2
M6E	11+00N	651343	5422921	368	-10	8	-8	4
M6E	11+20N	651332	5422937	366	-8	8	-6	4
M6E	11+40N	651321	5422956	366	-4	8	-6	2
M6E	11+60N	651310	5422973	364	2	8	-2	0
M6E	11+80N	651300	5422988	364	8	6	12	-2

M6E	12+00N	651293	5423002	363	10	0	16	-6
M6E	12+20N	651280	5423030	362	12	-4	12	-8
M6E	12+40N	651271	5423046	364	8	-4	4	-8
M6E	12+60N	651261	5423064	362	4	-4	2	-6
M6E	12+80N	651251	5423080	362	8	-6	4	-6
M6E	13+00N	651240	5423099	363	8	-6	8	-6
M6E	13+20N	651233	5423112	362	10	-6	10	-6
M6E	13+40N	651222	5423128	361	14	-8	12	-6
M6E	13+60N	651210	5423148	362	16	-10	12	-10
M6E	13+80N	651200	5423164	362	10	-8	10	-8
M6E	14+00N	651187	5423181	363	6	-8	6	-8
M6E	14+20N	651177	5423195	362	6	-4	6	-6
M6E	14+40N	651165	5423214	363	-4	-2	0	-6
M6E	14+60N	651159	5423231	361	-4	0	-4	0
M6E	14+80N	651155	5423243	361	-4	2	-4	0
M6E	15+00N	651151	5423270	362	-4	6	-4	2
M6E	15+20N	651147	5423290	362	-4	6	-4	6
M6E	15+40N	651139	5423307	362	-6	10	-8	10
M6E	15+60N	651131	5423326	362	-10	10	-8	10
M6E	15+80N	651125	5423344	362	-14	10	-16	10
M6E	16+00N	651117	5423362	362	-20	8	-22	14
M6E	16+20N	651103	5423381	362	-30	8	-32	16
M6E	16+40N	651092	5423398	363	-30	-2	-40	14
M6E	16+60N	651083	5423412	363	-30	-10	-36	10
M6E	16+80N	651071	5423431	364	-20	-20	-26	6
M6E	17+00N	651057	5423446	368	-4	-22	-22	6
M6E	17+20N	651048	5423465	372	10	-22	-16	0
M6E	17+40N	651038	5423480	378	12	-20	-10	2
M6E	17+60N	651028	5423495	382	8	-17	-8	4
M6E	17+80N	651017	5423514	383	6	-10	-4	6
M6E	18+00N	651006	5423532	382	4	-8	-4	8
F00	3+00N	653246	5423300	345	6	4	4	4
F00	3+20N	653240	5423321	352	4	2	4	2
F00	3+40N	653233	5423342	354	4	0	2	0
F00	3+60N	653220	5423355	354	2	0	2	2
F00	3+80N	653209	5423373	353	2	0	2	2
F00	4+00N	653201	5423392	353	2	0	2	4
F00	4+20N	653188	5423409	353	4	0	4	2
F00	4+40N	653179	5423426	354	4	0	4	2
F00	4+60N	653173	5423445	353	4	0	4	2
F00	4+80N	653169	5423470	354	4	0	4	0
F00	5+00N	653158	5423487	354	4	2	4	2
F00	5+20N	653143	5423497	353	4	4	4	4
F00	5+40N	653130	5423512	353	6	6	4	6

F00	5+60N	653118	5423529	353	6	6	4	6
F00	5+80N	653110	5423548	354	4	6	4	6
F00	6+00N	653105	5423569	353	4	8	4	6
F00	6+20N	653098	5423589	353	4	10	2	8
F00	6+40N	653086	5423606	354	-4	20	-2	20
F00	6+60N	653073	5423619	355	-8	26	-6	24
F00	6+80N	653061	5423634	356	-18	30	-16	26
F00	7+00N	653047	5423652	356	-28	22	-26	24
F00	7+20N	653040	5423668	355	-40	18	-42	20
F00	7+40N	653032	5423686	355	-60	12	-46	18
F00	7+60N	653023	5423705	357	-70	4	-72	6
F00	7+80N	653018	5423723	360	-54	4	-62	6
F00	8+00N	653008	5423738	368	-44	4	-46	6
F00	8+20N	652993	5423756	372	-26	4	-24	6
F00	8+40N	652983	5423776	376	-14	0	-16	0
F00	8+60N	652978	5423795	374	-6	-2	-8	-4
F00	8+80N	652972	5423814	370	2	-6	2	-6
F00	9+00N	652963	5423829	366	8	-8	6	-8
F00	9+20N	652949	5423847	353	44	-12	46	-10
F00	9+40N	652931	5423862	354	36	-22	38	-24
F00	9+60N	652917	5423875	354	32	-20	32	-20
F00	9+80N	652911	5423894	353	28	-18	24	-18
F00	10+00N	652900	5423912	352	24	-22	22	-18
F00	10+20N	652893	5423926	354	12	-20	10	-18
F00	10+40N	652881	5423946	353	4	-12	4	-10
F00	10+60N	652874	5423965	354	-4	-6	-4	-8
F00	10+80N	652870	5423982	355	-6	-4	-8	-6
F00	11+00N	652863	5424004	353	-6	-4	-8	-4
F00	11+20N	652854	5424020	352	-6	-4	-8	-4
F00	11+40N	652844	5424038	352	0	-4	-2	-4
F00	11+60N	652833	5424054	354	2	-4	0	-4
F00	11+80N	652818	5424068	352	4	-4	2	-2
F00	12+00N	652808	5424082	352	2	-4	2	-2
F00	12+20N	652798	5424103	352	2	-2	2	0
F00	12+40N	652786	5424119	352	4	0	4	2
F00	12+60N	652773	5424135	352	4	0	4	2
F00	12+80N	652757	5424150	352	4	0	4	2
F00	13+00N	652748	5424168	352	4	0	2	0
F2E	3+00N	653423	5423402	354	2	2	4	2
F2E	3+20N	653413	5423420	354	2	2	2	2
F2E	3+40N	653405	5423436	354	4	2	2	4
F2E	3+60N	653396	5423454	353	4	2	2	4
F2E	3+80N	653388	5423473	353	4	2	2	4
F2E	4+00N	653378	5423494	354	4	2	2	2
F2E	4+20N	653369	5423513	353	4	2	2	2

F2E	4+40N	653359	5423530	354	4	0	2	-2
F2E	4+60N	653349	5423546	354	4	0	2	0
F2E	4+80N	653337	5423563	354	4	2	2	0
F2E	5+00N	653329	5423579	353	6	2	4	2
F2E	5+20N	653319	5423601	354	6	2	4	4
F2E	5+40N	653313	5423615	354	6	6	8	6
F2E	5+60N	653297	5423633	354	8	6	6	6
F2E	5+80N	653288	5423654	354	4	10	6	10
F2E	6+00N	653283	5423670	353	4	28	6	16
F2E	6+20N	653271	5423686	354	4	24	4	16
F2E	6+40N	653257	5423702	354	2	20	0	16
F2E	6+60N	653246	5423719	353	-10	18	-12	18
F2E	6+80N	653233	5423737	355	-20	18	-22	20
F2E	7+00N	653228	5423753	356	-26	18	-26	16
F2E	7+20N	653217	5423770	357	-30	16	-32	14
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F2E	7+60N	653194	5423811	360	-60	-6	-58	-4
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F2E	11+00N	653035	5424094	358	-6	-4	-6	-6
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F2E	11+40N	653015	5424122	358	-4	-4	-4	-2
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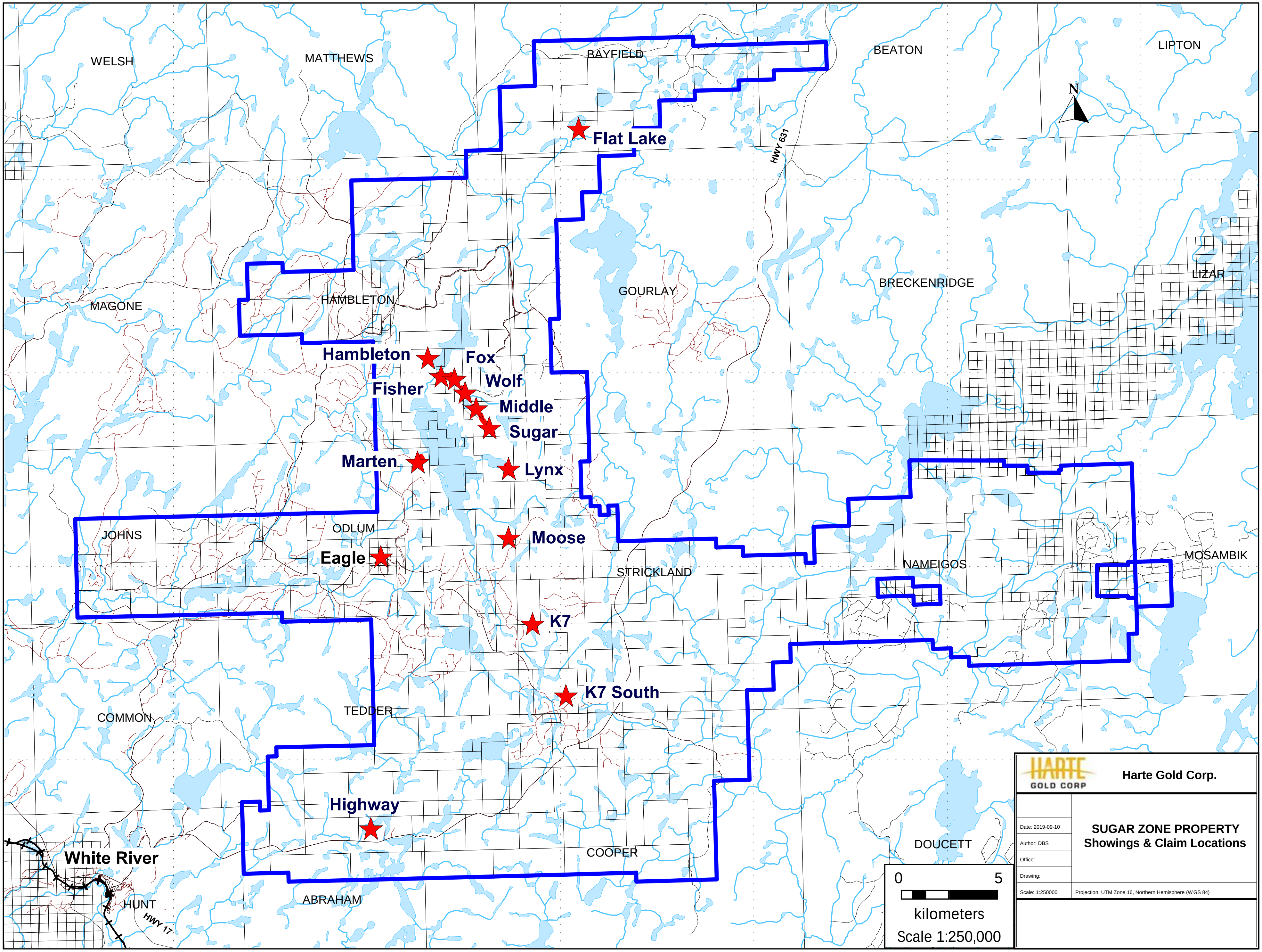
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Author: DBS
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Drawing:
Scale: 1:250000
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Showings & Claim Locations
Projection: UTM Zone 16, Northern Hemisphere (WGS 84)