



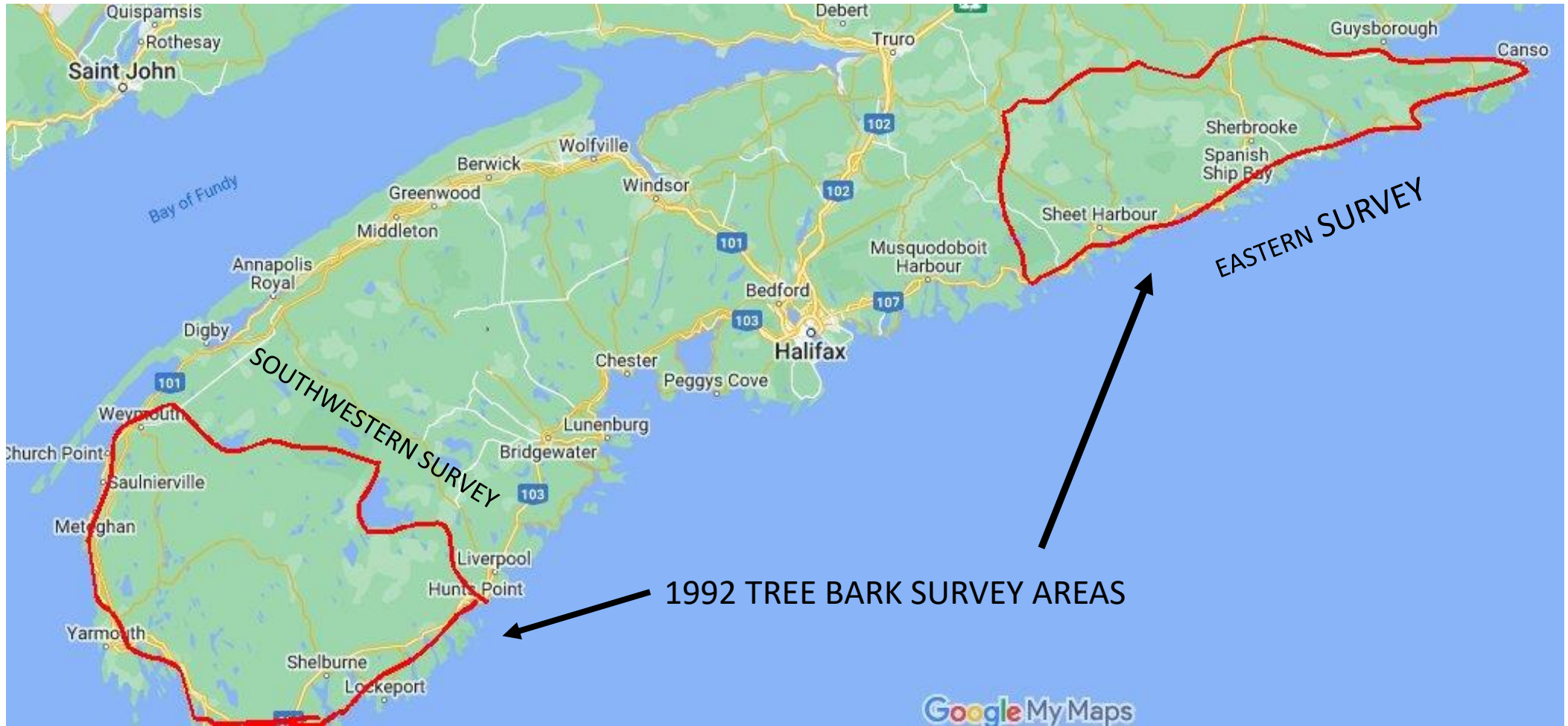
SW NOVA SCOTIA GOLD AND REE POTENTIAL

PRESENTED BY NOVA EXPLORATION INC

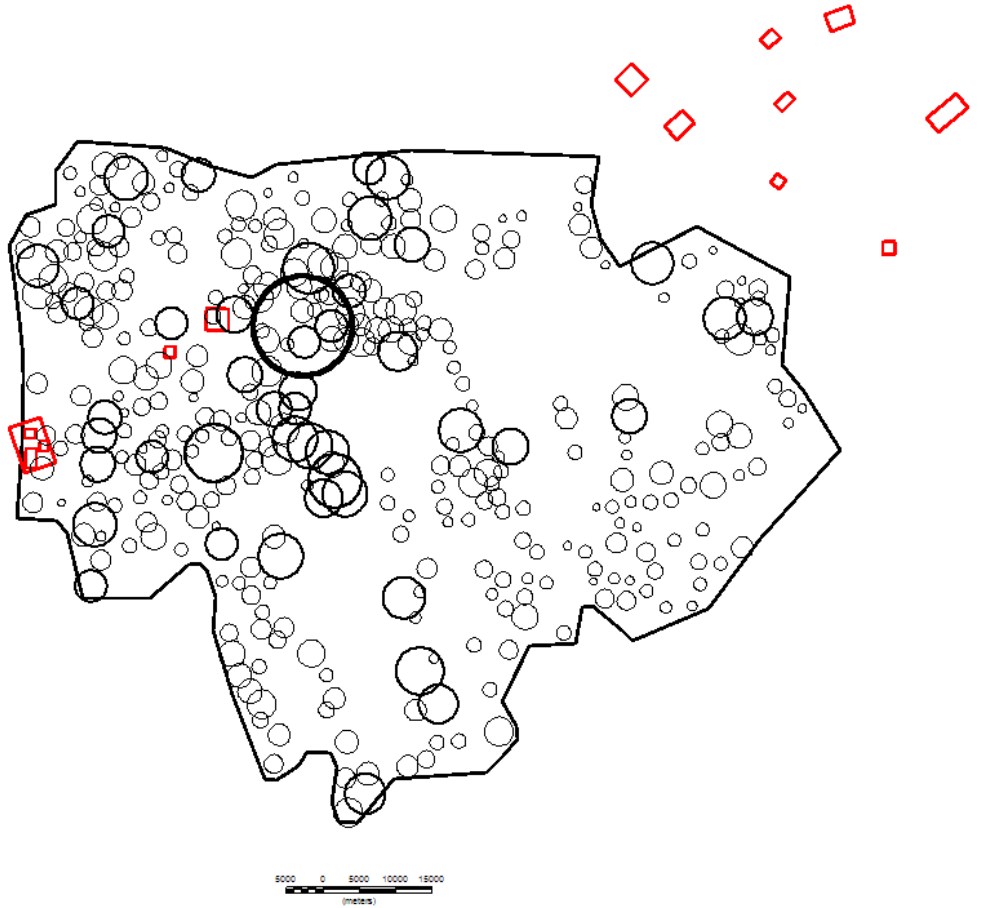
NOVA EXPLORATION YARMOUTH GOLD PROJECT

- **THREE CONTIGUOUS BLOCKS IN SW NOVA SCOTIA IN THE AREA OF QUINAN LAKE THAT TOTAL 4,774 HECTARES.**
- **PROPERTY HAS VERY LIMITED OUTCROP. HOWEVER, OVERBURDEN THICKNESS IS SHALLOW, TYPICALLY LESS THAN 5 METERS.**
- **SINCE 2022 A TOTAL OF 119 SOIL SAMPLES, 419 TREE BARK SAMPLES AND 13 ROCK SAMPLES HAVE BEEN COLLECTED AND ANALYSED.**
- **IN ADDITION, 890 KM OF WALKING MAG HAS BEEN COLLECTED.**
- **SEVERAL HIGHLY ANOMALOUS TREE BARK GOLD AND REE AREAS HAVE BEEN DETECTED IN CLOSE PROXIMITY TO STRONGLY FAULTED MAGNETIC INTRUSIONS. ROCK SAMPLES SHOW HIGHLY ANOMALOUS REE VALUES WHERE TREE BARK REE ARE ALSO ANOMALOUS.**
- **FUTURE EXPLORATION PLANS INCLUDE EXPANDING THE TREE BARK SAMPLING GRIDS AND BACKPACK DRILLING IN ANOMALOUS AREAS TO SAMPLE BEDROCKS UNDER SHALLOW OVERBURDEN.**

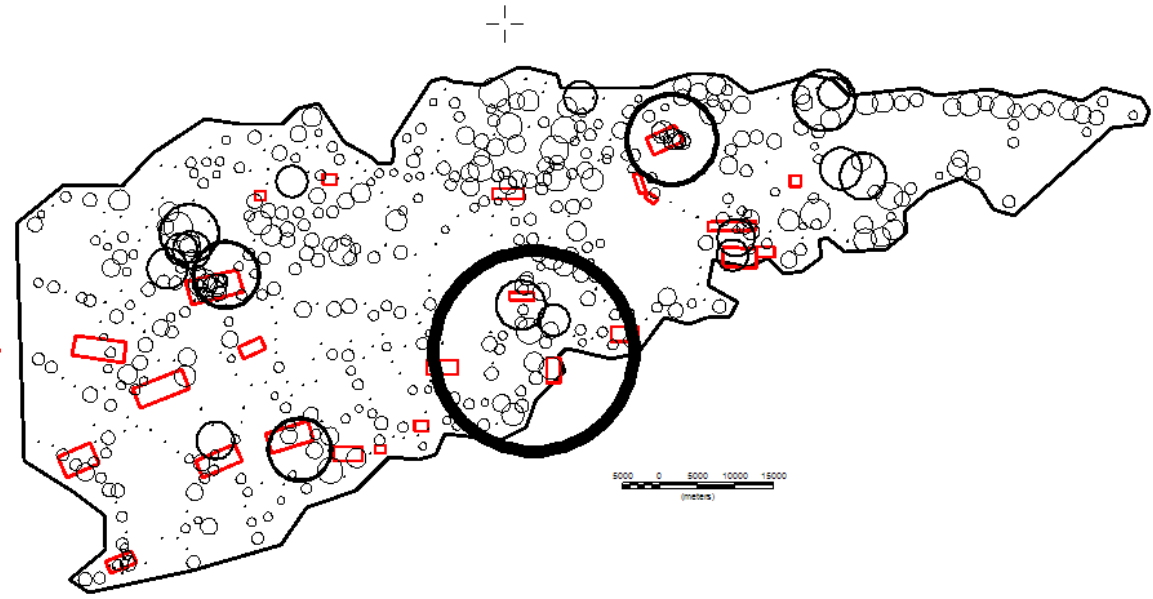




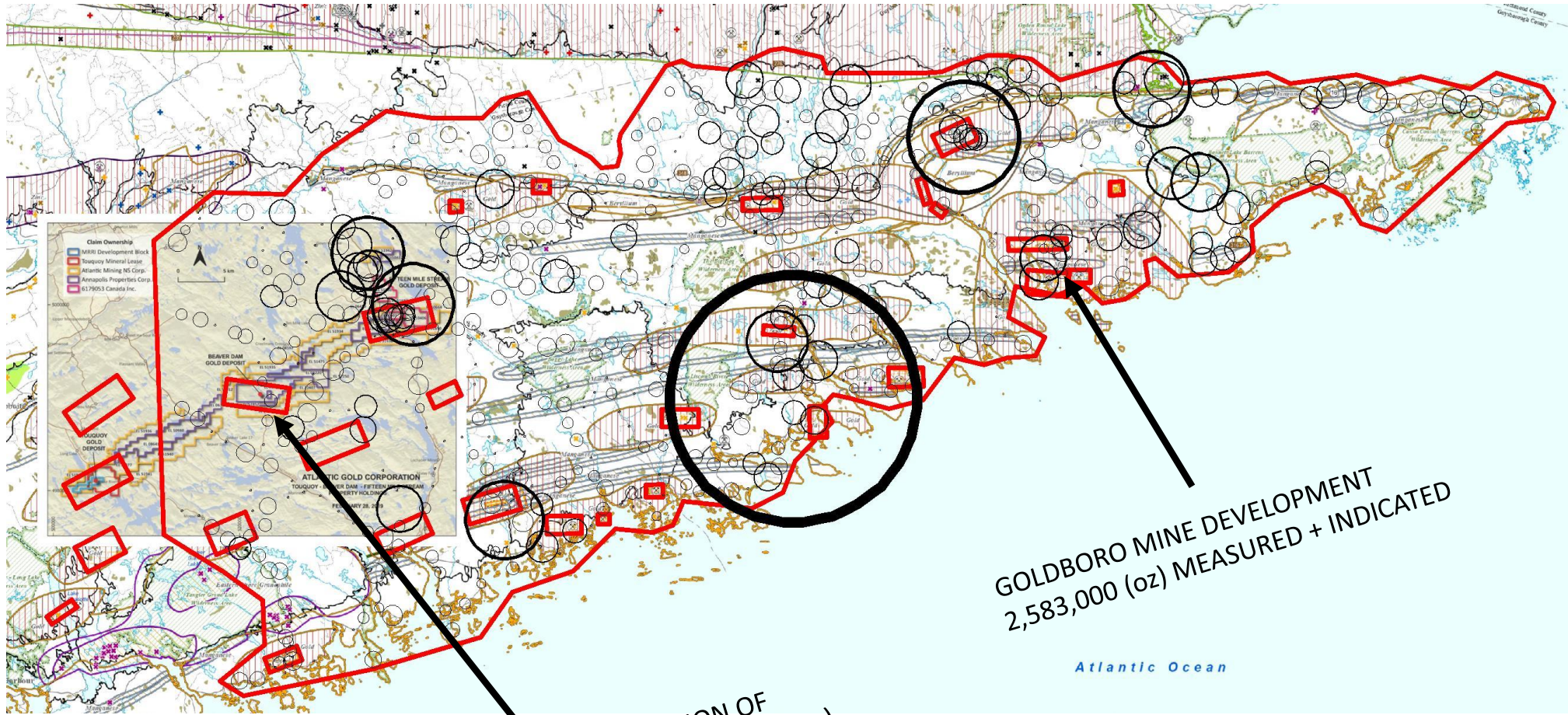
SOUTHWEST REGIONAL TREE BARK SURVEY Au PROPORTIONAL SYMBOLS
RED BLOCKS HISTORICAL MINES
EQUAL SCALES IN BOTH DISTANCE AND SYMBOLS



EAST REGIONAL TREE BARK SURVEY Au PROPORTIONAL SYMBOLS
RED BLOCKS HISTORICAL MINES
EQUAL SCALES IN BOTH DISTANCE AND SYMBOLS



EAST REGIONAL TREE BARK SURVEY Au PROPORTIONAL SYMBOLS OVER HISTORICAL GOLD MINES

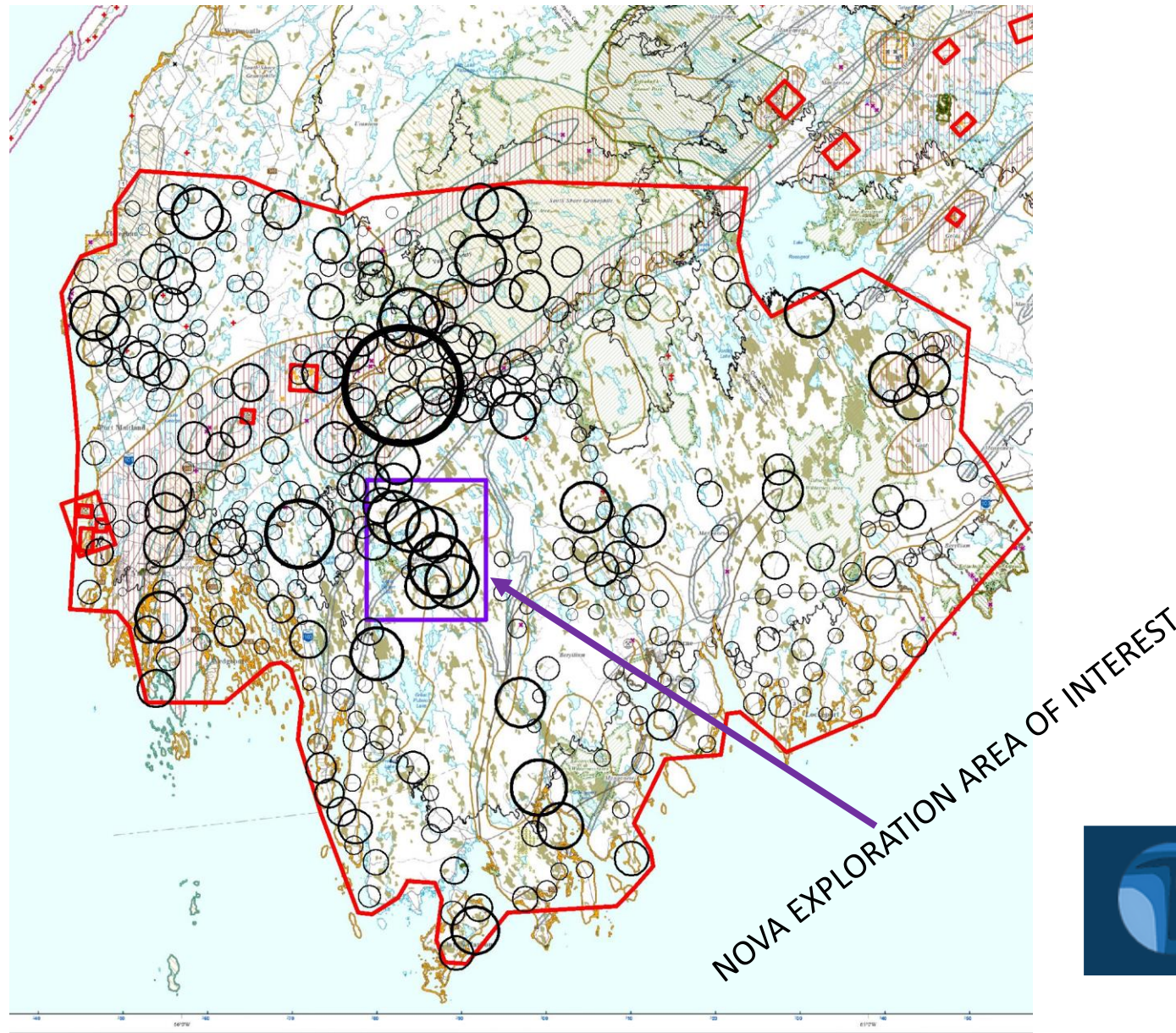


ST BARBARA MINE, EXPLORATION OF
THREE DEPOSIT TOTALLING 1,745,000 (oz)
MEASURED + INDICATED

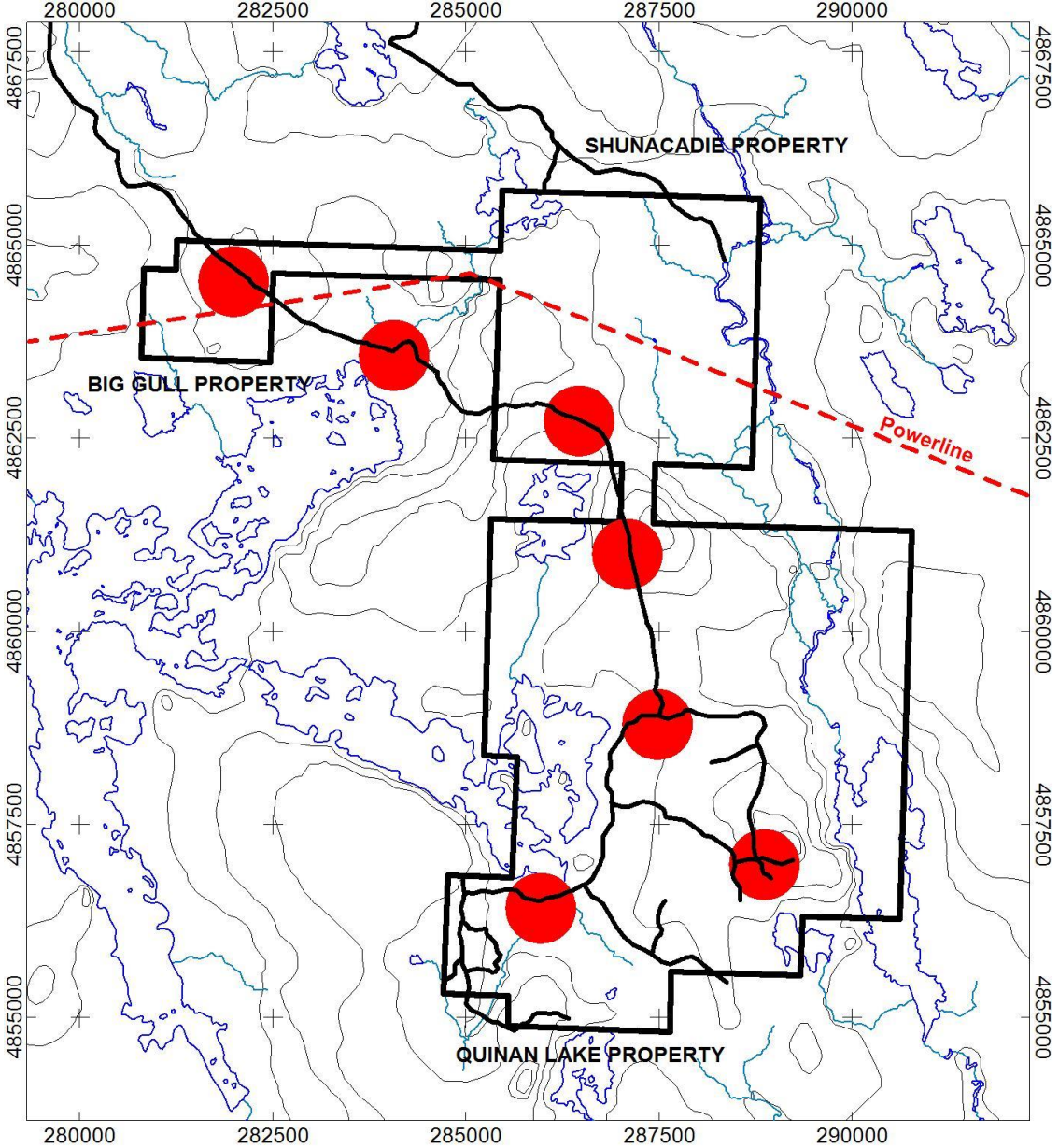
GOLDBORO MINE DEVELOPMENT
2,583,000 (oz) MEASURED + INDICATED



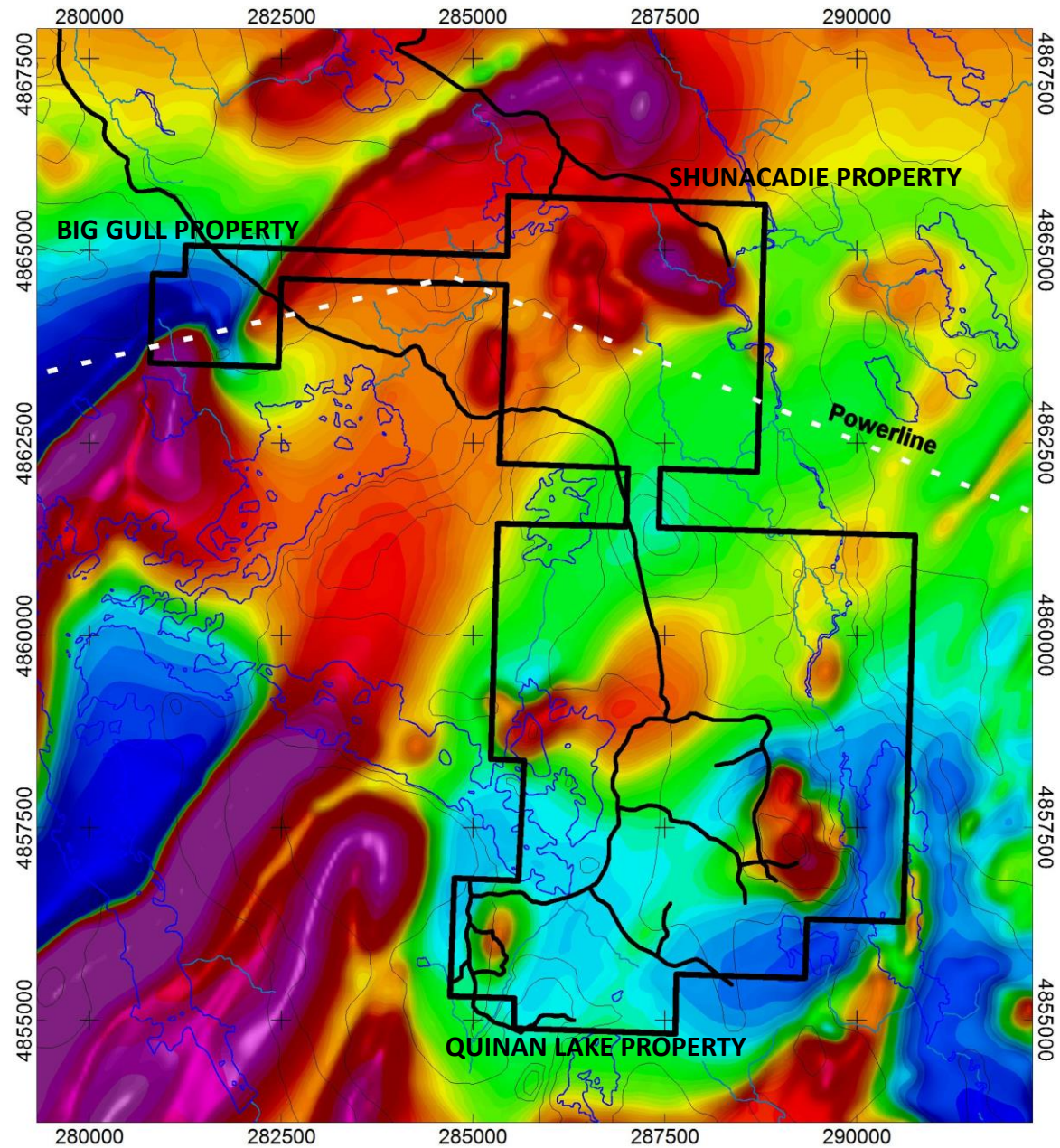
SOUTHWEST REGIONAL TREE BARK SURVEY Au PROPORTIONAL SYMBOLS OVER HISTORICAL GOLD MINES



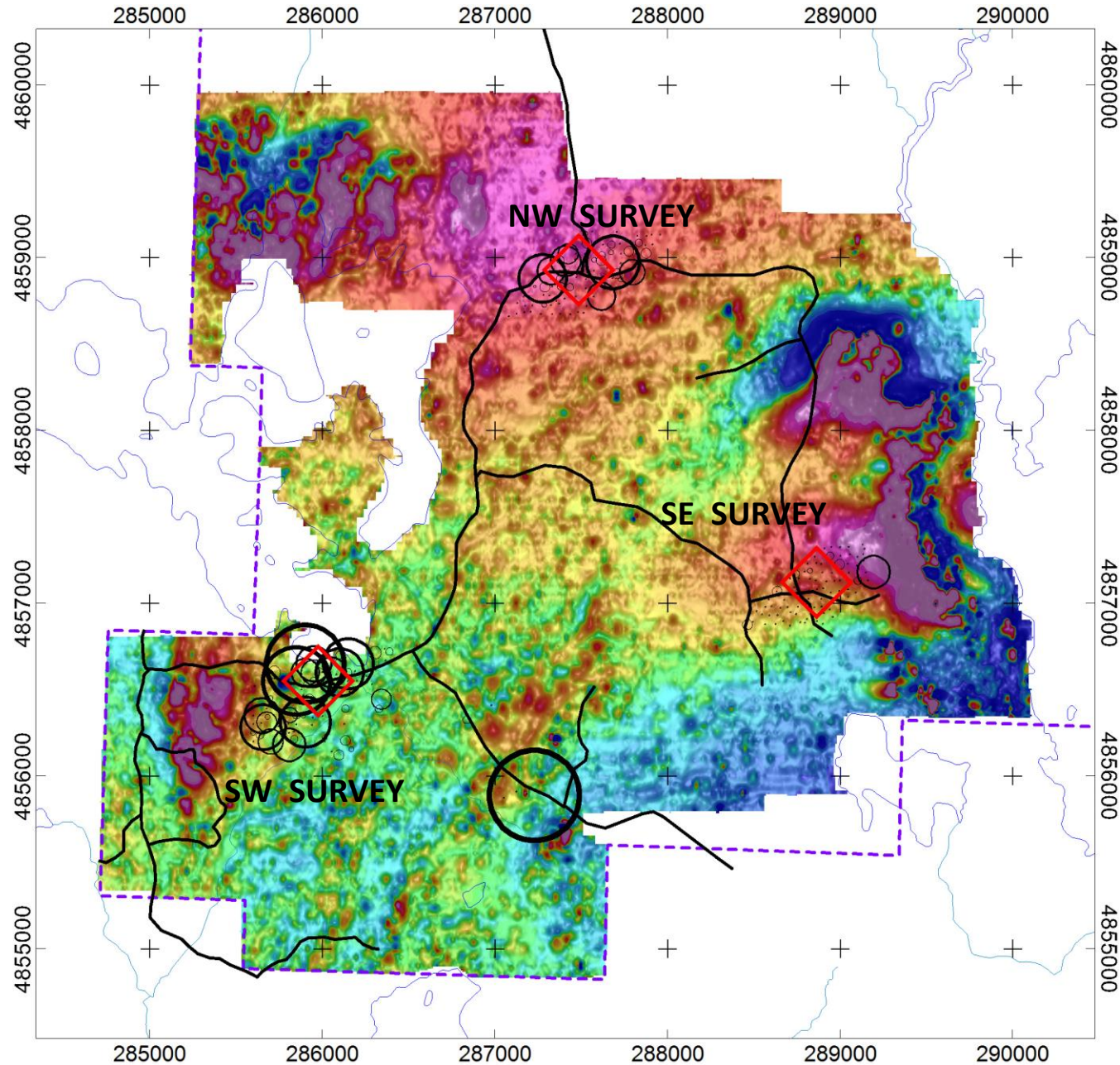
YARMOUTH GOLD PROJECT CLAIM BLOCKS WITH REGIONAL TREE BARK Au ANOMALOUS SAMPLES



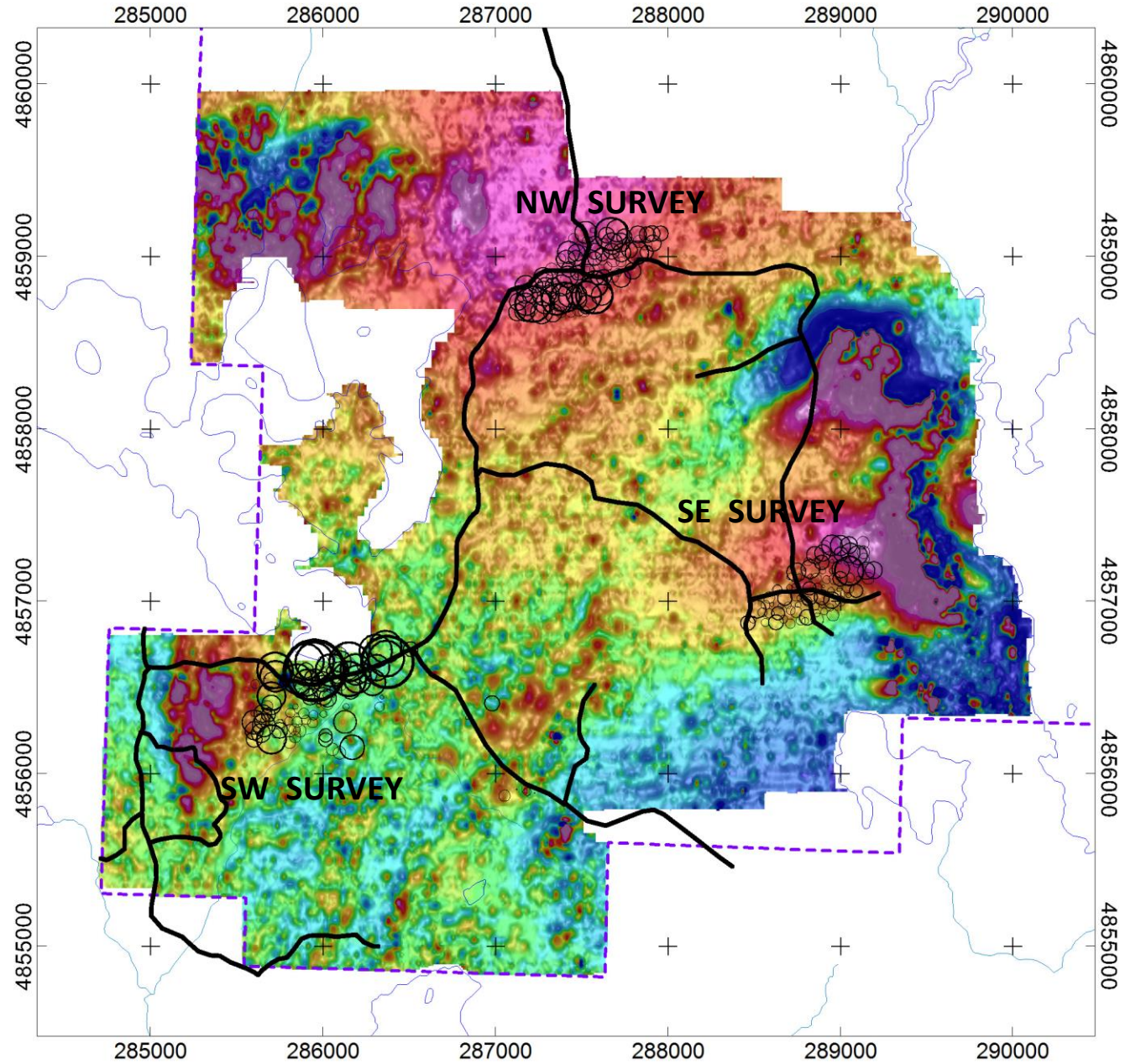
YARMOUTH GOLD PROJECT CLAIM BLOCKS REGIONAL AIRBORNE MAGNETIC SURVEY IMAGE



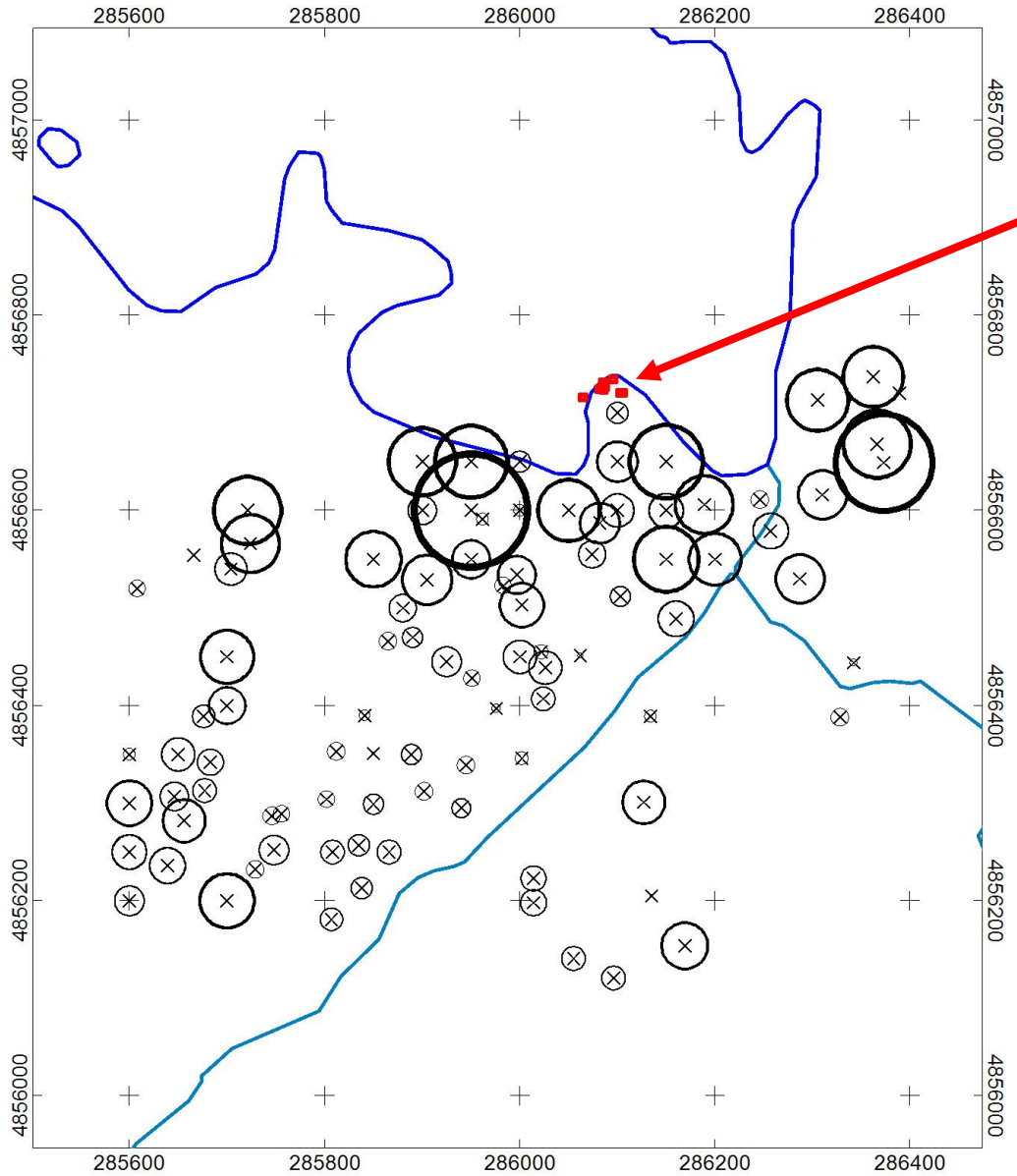
QUINAN LAKE PROPERTY SHOWING REGIONAL TREE BARK ANOMALOUS Au SAMPLES AS RED DIAMOND SYMBOLS WITH DETAIL SURVEYS TREE BARK Au PROPORTIONS CIRCLES IN BLACK OVER GROUND MAGNETIC SURVEY



QUINAN LAKE PROPERTY DETAIL TREE BARK SURVEY Nd PROPORTIONAL SYMBOLS OVER GROUND MAGNETIC SURVEY



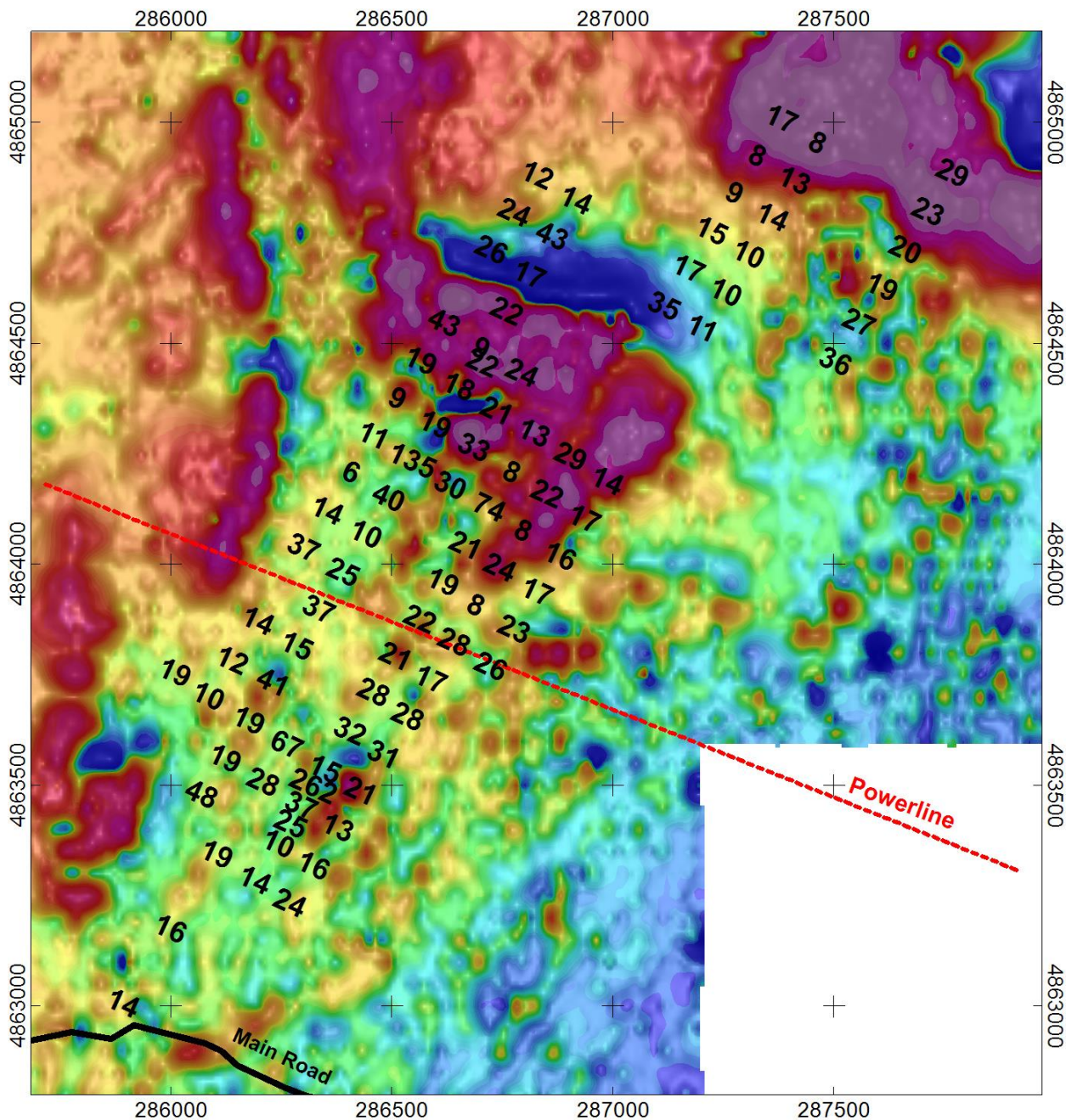
QUINAN LAKE PROPERTY DETAIL TREE BARK SW SURVEY Nd PROPORTIONAL SYMBOLS WITH ROCK SAMPLE LOCATIONS



Nd	La	Ce	Eu	Tb	Dy	Y
ppm	ppm	ppm	ppm	ppm	ppm	ppm
0.1	0.1	0.1	0.05	0.1	0.1	2
FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-ICP
52.6	60.3	126	1.06	1.2	8.2	46
59.7	66.5	137	1.3	1.9	14.5	99
37.5	40.8	85.1	1.34	0.9	6.1	37
28.9	31.6	64.6	1.25	0.8	4.6	24
47.3	55	112	0.93	0.9	5.1	25
52.8	59.6	119	1.51	2	14.7	91
42.1	47.2	99.3	1.3	0.9	5.5	28
47.8	53.5	112	1.17	1	5.7	27
8.7	7.6	17.2	0.56	0.4	1.9	9
43.6	50.2	100	1.58	1.5	10.9	65
32.7	34.4	69.4	1.31	0.8	4.2	19
48.6	57.9	113	1.51	1	5.9	29
5.5	5.5	11.3	0.66	0.3	1.6	10

ROCK SAMPLES ASSAY RESULTS SHOW HIGHLY ANOMALOUS Nd VALUES WHERE TREE BARK SAMPLES ARE ALSO ANOMALOUS SUPPORTING THE PREMISE THAT THE TREE BARK IS SAMPLING THE UNDERLYING ROCKS AND NOT DERIVED FROM GLACIAL TILLS





**SHUNACADIE PROPERTY 1995 DETAIL TREE BARK SURVEY
Au ppb VALUES OVER GROUND MAGNETIC COLOUR IMAGE**

EAST REGIONAL TREE BARK Au ppb STATISTICS:

- NUMBER OF SAMPLES: 589
- MINIMUM: 1 ppb
- MAXIMUM: 134 ppb
- MEAN: 8 ppb
- STANDARD DEVIATION: 8 ppb

SOUTHWEST REGIONAL TREE BARK Au ppb STATISTICS:

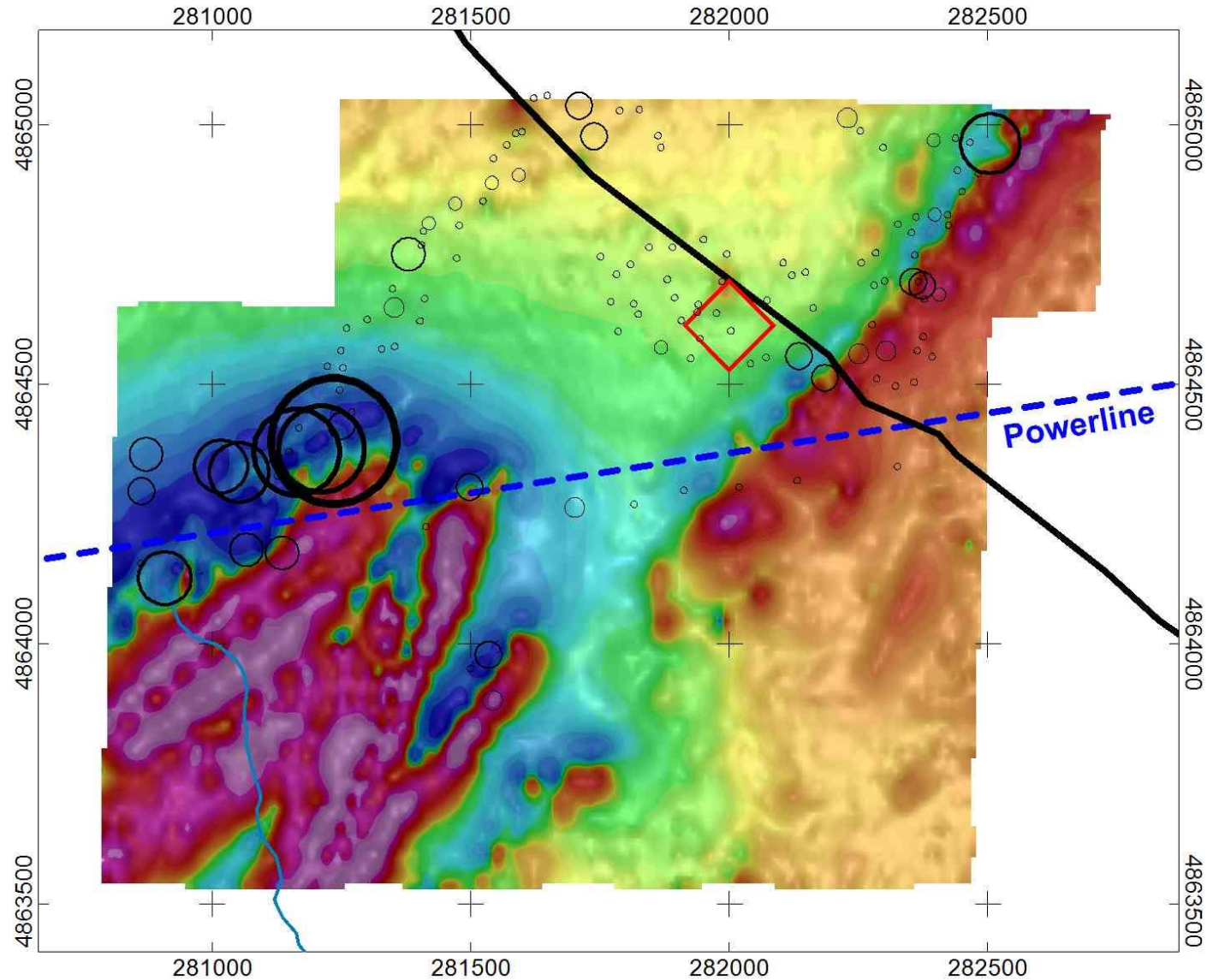
- NUMBER OF SAMPLES: 501
- MINIMUM: 1 ppb
- MAXIMUM: 69 ppb
- MEAN: 9 ppb
- STANDARD DEVIATION: 10 ppb

1995 DETAIL TREE BARK Au ppb STATISTICS:

- NUMBER OF SAMPLES: 93
- MINIMUM: 6 ppb
- MAXIMUM: 262 ppb
- MEAN: 25 ppb
- STANDARD DEVIATION: 30 ppb

THE 1995 DETAIL TREE BARK SURVEY USED THE SAME SAMPLING AND ANALYSIS METHODS AS THE REGIONAL SURVEYS. IT RETURNED ONE Au ppb VALUE TWICE AS HIGH (262) AND ANOTHER EQUAL (135) TO THE MAXIMUM OF THE REGIONAL SURVEYS. THE MEAN OF 25 Au ppb FROM THE DETAIL SURVEY WOULD BE CONSIDERED ANOMALOUS WITHIN THE REGIONAL SURVEYS, SUGGESTING THAT THE ENTIRE AREA IS ANOMALOUS FOR GOLD.

**BIG GULL PROPERTY SHOWING REGIONAL TREE BARK ANOMALOUS Au SAMPLE AS RED DIAMOND SYMBOL WITH
DETAIL SURVEY TREE BARK Au PROPORTIONS CIRCLES IN BLACK OVER GROUND MAGNETIC SURVEY**





- **SOUTHWESTERN NOVA SCOTIA HAS SEEN LITTLE EXPLORATION MOSTLY DUE TO VERY LIMITED OUTCROP. NOVA EXPLORATION RESULTS FROM ITS 2022/23 PROGRAMS SUPPORT SIGNIFICANT GOLD AND REE POTENTIAL. POSSIBLY INDICATING A NEW ORE DEPOSIT CAMP IN NOVA SCOTIA.**
- **THE GEOLOGY IS SIMILAR TO AREAS WHERE RESENT AND FUTURE PRODUCING GOLD MINES ARE LOCATED SUCH AS THE ST BARBARA AND GOLDBORO DEPOSITS.**
- **EXPLORATION RESULTS DERIVED FROM THE TREE BARK SURVEYS AND ROCK SAMPLES SUPPORT OUR ASSUMPTION THAT TREE BARK GEOCHEMISTRY IS REPRESENTATIVE OF THE UNDERLYING ROCKS AS OPPOSED TO GLACIAL TILLS.**
- **THE WALKING MAG SURVEYS HAVE DEFINED SEVERAL MAG HIGHS THAT ARE INTEPRETED AS FELSIC INTRUSIVE AND COULD REPRESENT THE SOURCE FOR GOLD AND REE MINERALISATION.**
- **EXPLORATION IS COST EFFECTIVE WITH GOOD VEHICLE ACCESS AND INFRATRUCTURE. WITH A MAJOR POWERLINE IN CLOSE PROXIMITY.**
- **NOVA EXPLORATION IS LOOKING FOR A PARTNER TO HELP ADVANCE THE PROJECT BY FOCUSING ON THE DEFINED GOLD AND REE ANOMALIES AND EXPANDING THE TREE BARK SURVEY AREAS.**

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