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**2020 PROSPECTING AND SOIL SAMPLING
ON THE
BAG LAKE PORTION
OF THE
FLINT NORTH PROPERTY,
KENORA MINING DIVISION, NORTHWESTERN ONTARIO**

NTS MAP SHEET 52F05E/52F05D



Don Heerema, PGeo

February, 2021

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1.0 INTRODUCTION

Between August 18th and 20th, employees of Metals Creek Resources (MEK) conducted small recce programs of prospecting and soil sampling on their Bag Lake claim group. The soil sampling resulted in the collection of 94 soils resulting in gold-in-soil values to 566ppb. Prospecting in the vicinity of a 2018 gold discoveries, resulted in grabs with gold values to 9.43g/t Au. A total of 31 rock samples were collected and both the rocks and soils were analyzed at Actlabs in Thunder Bay. The Bag Lake claim group consists of 26 unpatented mining claims currently registered to Metals Creek Resources under an option/JV agreement with Manning Ventures Inc. (MANN) and Endurance Gold Corp (EDG). The claims are located on Bag Lake within the Kenora Mining District in Northwestern Ontario.

2.0 TERMS OF REFERENCE

Map projections are in UTM, North American Datum 83, Zone 15 and all referenced UTM coordinates are in this project unless stated otherwise. Contractions are “mm” = millimeter, “cm” = centimeter, “m” = meters, “km” = kilometers, “g” = gram, “kg” = kilogram, “in” = inch, “ft” = foot, “lb” = pound, “oz” = troy ounce, “oz/ton” = troy ounce per short ton, “g/t” = grams per metric tonne, “ppb” = parts per billion, “Au” = gold and “ddh” = diamond drill hole.

3.0 LOCATION AND ACCESS

The Bag Lake cells are part of a collection of cell groups referred to as the ‘Flint North Project’ and is located within the Kenora Mining District in Northwestern Ontario, on NTS Map Sheet 52F/05SW as well as portions of 52F/05SE. The Flint North project is located approximately 55 km southeast of the town of Kenora (Figures 1 & 2).

The Bag Lake group is easily accessible by truck and ATV via the Cameron Lake Road utilizing forestry roads and trails branching off of said road at kilometers 0.2, 2 and 3.

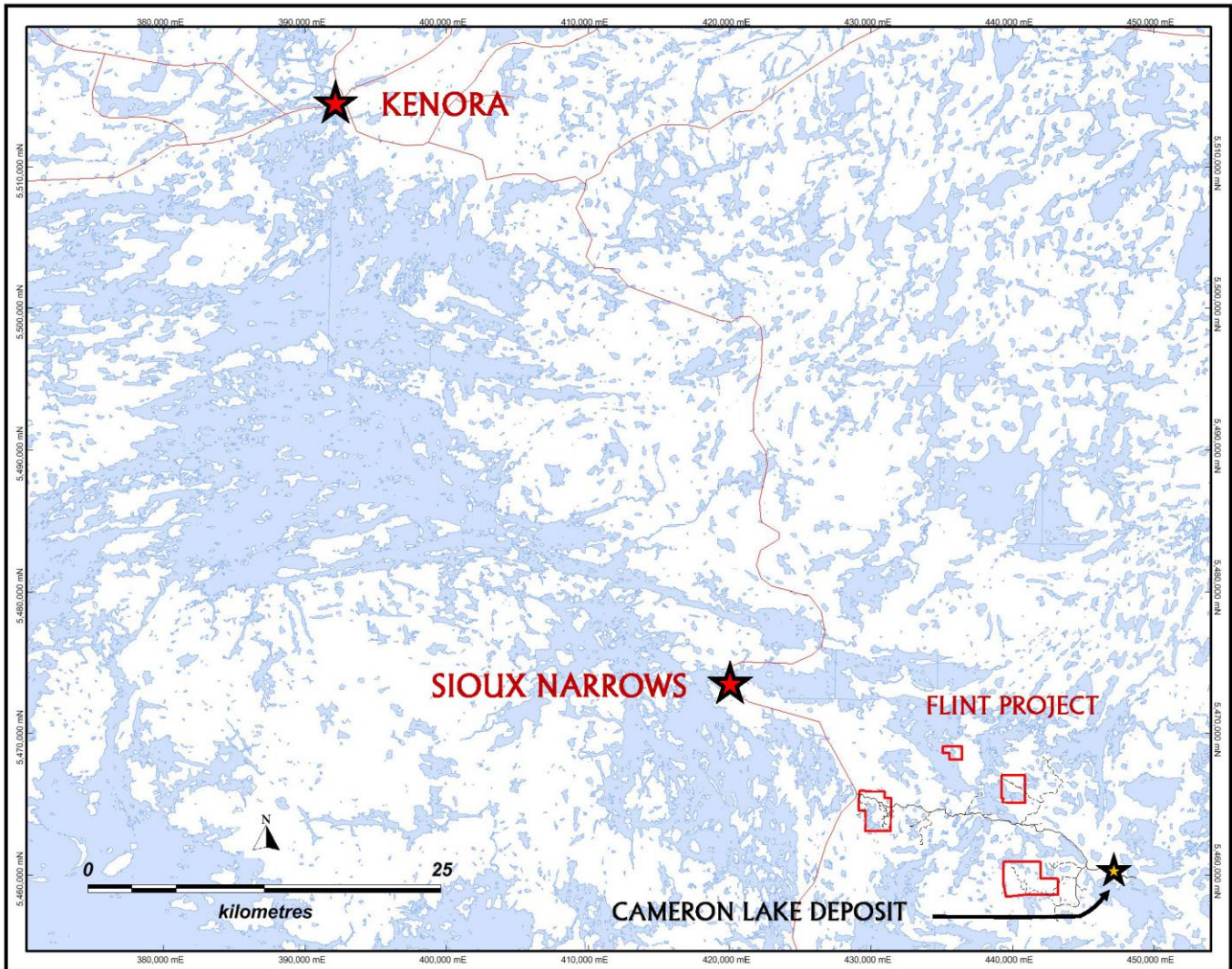


Figure 1: Regional Location Map

4.0 CLAIM HOLDINGS AND PROPERTY DISPOSITION

A collection of three separate cell groups is termed the 'Flint North Project'; consists of 52 unpatented claims. The size and scale of the property was significantly scaled back since February 2016 to its current state. The cells are registered to Metals Creek Resources, under an option/JV agreement with Manning Ventures Inc. and Endurance Gold Corporation. The work in this report was done entirely on the Bag Lake claim group which consists of 27 single claims all of which are contiguous.

Table 1: Bag Lake Block Land Tenure Data

<i>Claim#</i>	<i>Type</i>	<i>Anniversary Date</i>	<i>Owner Client#</i>	<i>Cell ID</i>
341249	Single cell	September 26, 2021	(408694) METALS CREEK RESOURCES	52F05D005
333429	Single cell	September 3, 2021	(408694) METALS CREEK RESOURCES	52F05D009
123144	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D026
253846	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D027
198676	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D028
150542	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D029
181071	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D046
302539	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D047
272674	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D048
320394	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D049
216458	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D066
150553	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D067
265935	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D068
265934	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D069
154041	Single cell	October 15, 2021	(408694) METALS CREEK RESOURCES	52F05D108
262253	Single cell	September 26, 2021	(408694) METALS CREEK RESOURCES	52F05E365
262254	Single cell	September 26, 2021	(408694) METALS CREEK RESOURCES	52F05E385
206663	Single cell	September 3, 2021	(408694) METALS CREEK RESOURCES	52F05E388
322036	Single cell	September 3, 2021	(408694) METALS CREEK RESOURCES	52F05E389
134471	Single cell	September 3, 2021	(408694) METALS CREEK RESOURCES	52F05E368
134472	Single cell	September 3, 2021	(408694) METALS CREEK RESOURCES	52F05E387
150541	Single cell	September 3, 2021	(408694) METALS CREEK RESOURCES	52F05D007
185796	Single cell	September 3, 2021	(408694) METALS CREEK RESOURCES	52F05D008
253845	Single cell	September 3, 2021	(408694) METALS CREEK RESOURCES	52F05E367
195601	Single cell	September 26, 2021	(408694) METALS CREEK RESOURCES	52F05D006
289681	Single cell	September 26, 2021	(408694) METALS CREEK RESOURCES	52F05E366
289682	Single cell	September 26, 2022	(408694) METALS CREEK RESOURCES	52F05E386

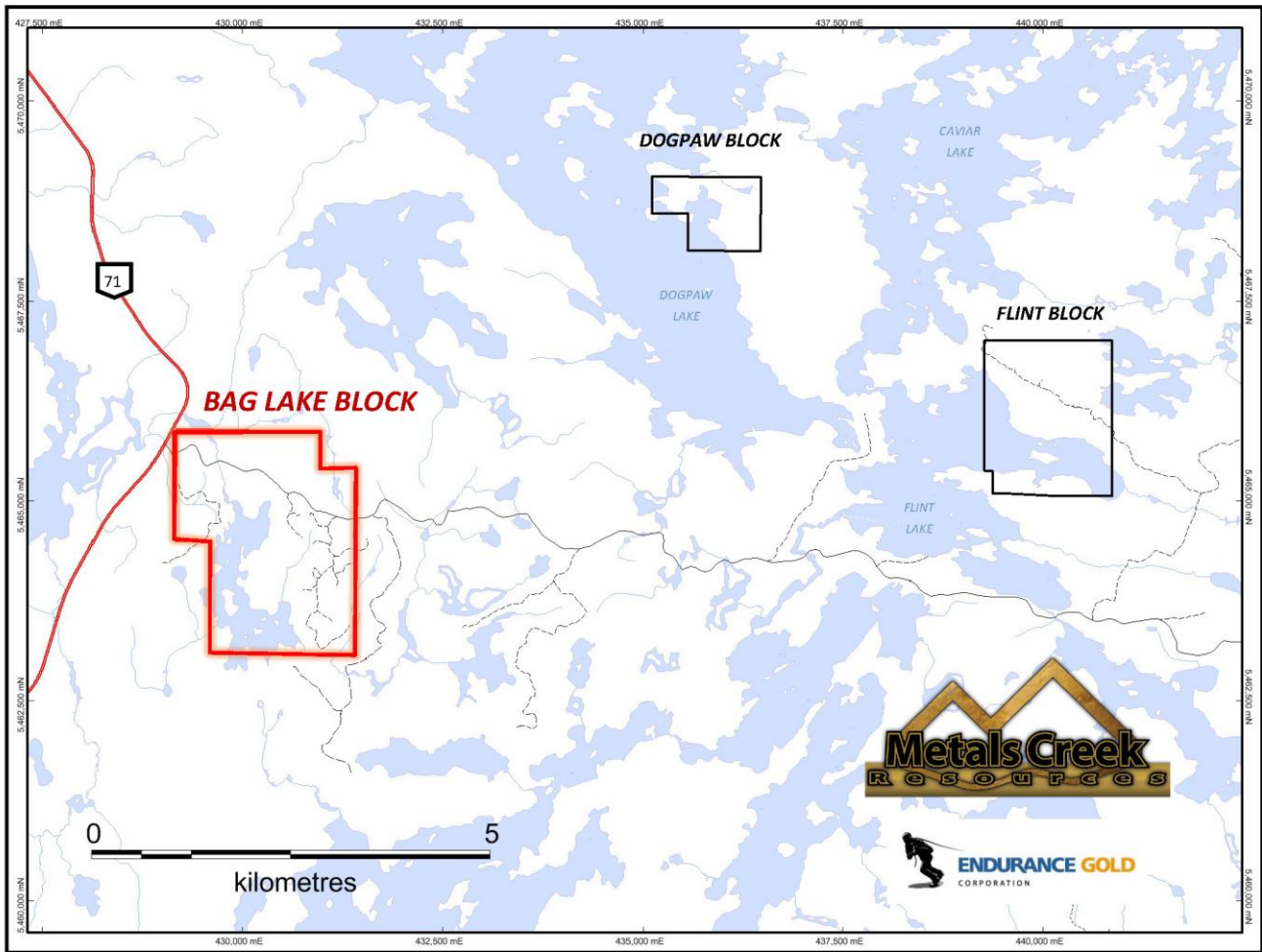


Figure 2: Bag Lake Block Location Map

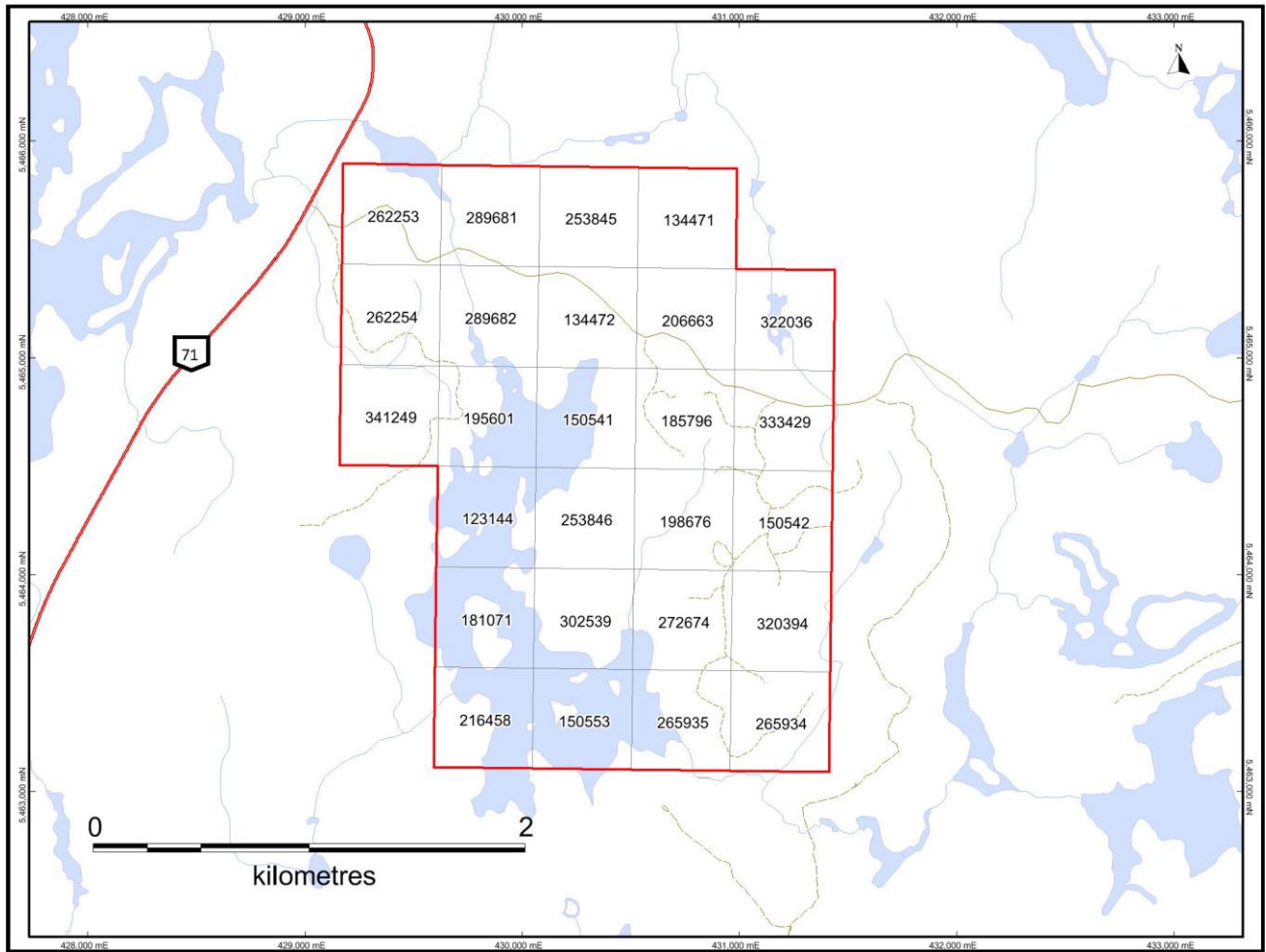


Figure 3: Bag Lake Block Cell Map

5.0 REGIONAL GEOLOGY

Metals Creek Resources’ Flint North Project lies within the Archean Superior Craton aged 2.6-2.9 billion years as well as within the central portion of the east-west trending Wabigoon Subprovince.

The Superior Province is subdivided into subprovinces characterized by four combinations of distinctive rock types: volcano-plutonic; metasedimentary; gneissic or plutonic; and high-grade gneiss. The Wabigoon Subprovince is characterized by greenschist facies metamorphic greenstone belts consisting of metavolcanic rocks as well as sedimentary rocks, surrounded and intruded by felsic plutonic rocks.

The Wabigoon Subprovince has been further broken down (informally) by Blackburn et al (1991), into three regions: a Western, a Central and an Eastern Region. The Flint Lake Property lies within the Western Wabigoon region, "a series of interconnected greenstone belts surrounding large elliptical granitoid batholiths.....Volcanic sequences comprise ultramafic (komatiitic), through mafic (tholeiitic, calc-alkalic, and minor alkalic and komatiitic) types, to felsic (mostly calc-alkalic) rocks. Sedimentary sequences are mostly clastic rocks of alluvial fan-fluvial, resedimented (turbidite) and rare platformal facies. Minor chemical metasedimentary rocks are predominantly oxide iron formation." As well as granitoid batholiths, "Numerous smaller post-tectonic granitoid stocks intrude the greenstone belts. Mafic to ultramafic sills and stocks are marginal to batholiths or intrude the metavolcanic sequences." (Blackburn et al 1991, p. 305).

The Flint Lake Property overlies a significant portion of the Kakagi-Rowan Lakes Greenstone Belt. The belt is divided in two by the northwest-trending Pipestone-Cameron Deformation Zone. Although rock types and sequences on either side are similar, no unequivocal stratigraphic correlations have been made across the fault zone.

Southeast of the deformation zone, the correlative Snake Bay and Katimiagamak Lake Groups are the lowermost units. They face towards the centre of the belt, and are composed of mafic volcanic flows intruded by mafic sills. They are overlain by a thick, predominantly pyroclastic, volcanic sequence of mixed chemical composition varying from mafic through felsic, but predominantly intermediate. At their southeastern end they pass into sedimentary rocks (Thompson Bay sediments). This Kakagi Lake Group is in turn intruded by differentiated ultramafic (peridotite and pyroxenite) to mafic (gabbro) sills, called the Kakagi Sills.

Northeast of the Pipestone-Cameron Fault, the correlative Rowan Lake Volcanics and Populus Lake Volcanics are the lowermost, mafic units. They are folded about a northeast-trending anticline at Rowan Lake, and overlain on their south limb by the Cameron Lake Volcanics. The latter sequence is of mixed chemical composition, similar to the Kakagi Lake Group, but not necessarily correlative across the Pipestone-Cameron Fault. The Cameron Lake Volcanics are in turn overlain by the Brooks Lake Volcanics - an upper mafic sequence.

A number of late, post-tectonic stocks intrude the greenstone belts on either side of the Pipestone-Cameron Fault. These include from north to south, the Flora Lake, Nolan Lake, Stephen Lake, Phinney, and Dash Lakes Stocks.

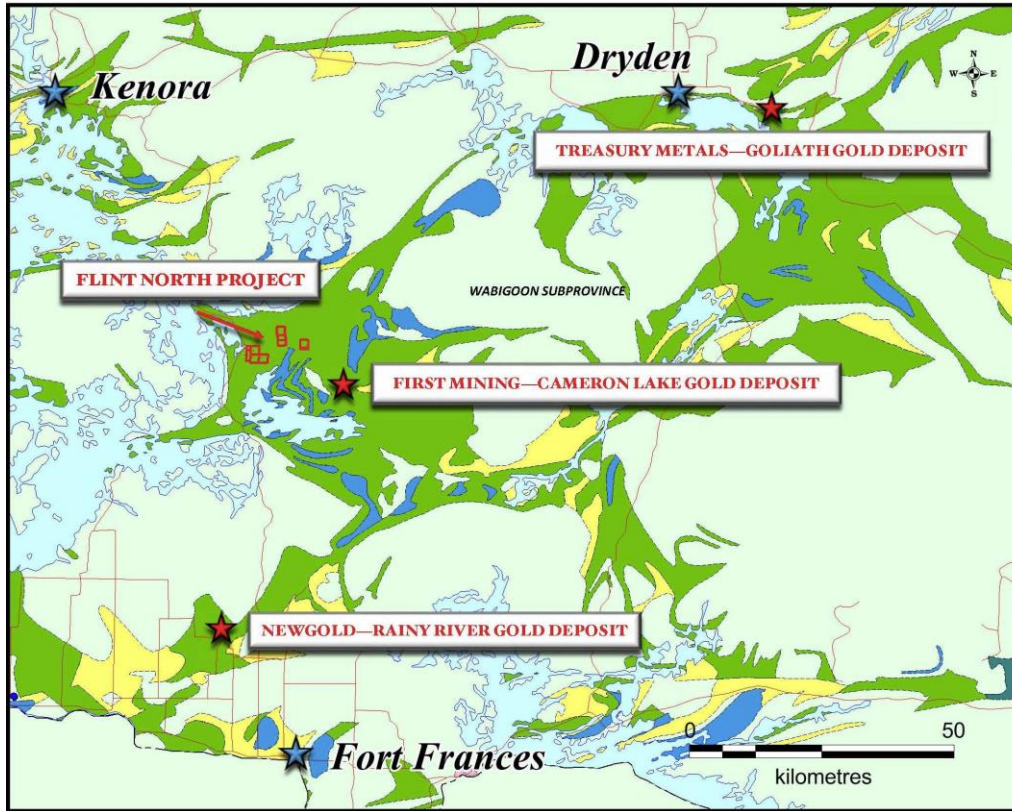


Figure 4: Belt Geology

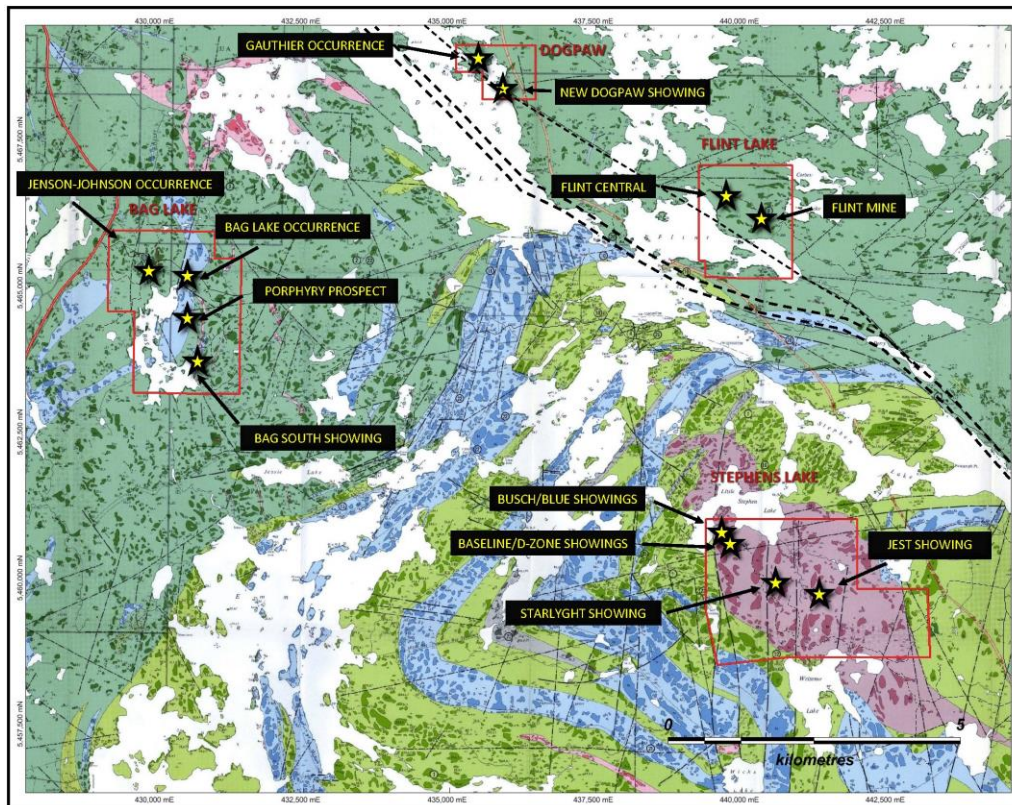


Figure 5: Regional Geology

6.0 PROPERTY GEOLOGY

The Flint North Project claim groups are underlain by Rowan Lake and Snake Bay volcanics that are divided by the regional Pipestone-Cameron Fault.

The Bag Lake claims are underlain by Snake Bay volcanics composed of mainly pillowed basalts with occasional basaltic flows and thin gabbros. Late carbonaceous quartz-feldspar dikes cut the volcanics in a north-south fashion on the order of 5-20m wide. These dikes are locally anomalous on gold associated with pyritization. The Bag Lake claims contain two gold zones; Bag Lake and the Jenson-Johnson Occurrence. The Bag Occurrence is hosted in a pyritized shear along the contact of carbonate altered volcanics and a felsic dike with grabs to 96g/t gold. The Gauthier Occurrence is a series of shears through a gabbro with some quartz flooding and strong pyritization in a north-south orientation.

This is the largest of the claim groups, consisting of 63 cells; hosting numerous gold occurrences from quartz vein to porphyry dike hosted. See more detailed descriptions below.

Bag Lake Occurrence – The original (Knapp) discovery of a gold showing at the north end of Bag Lake was made in 1960 by prospector Andy Knapp, working for Gunnar Mining Ltd. In 1980, Mr Knapp brought it to the attention of Gulf Minerals Canada, who carried out an exploration program culminating in a 9-hole diamond drill program. Results from this area are reported to be 0.21 oz. of gold over 3.3 feet in a 32-foot-wide intersection of altered porphyry that ran 0.045 oz. gold. Subsequently, the Bag Lake area was again investigated by Dunfrazier Gold Exploration Inc. as part of a program covering a larger area which resulted in diamond drilling of 2 holes close together to undercut the southeast end of the same northwest-trending structure as that drilled by Gulf. Both of these holes intersected good gold grades at various angles to strike in a variety of rock types: e.g. 1115 ppb over 4.0 ft core length in pyritized gabbro; 3325 ppb over 2.5 ft core length in pyritized felsite and 6795 ppb over a 2.5 ft core length in pyritized, sheared gabbro. As a result of the surface work for Dunfrazier, Melling (1989) noted that "Trenching on the East zone has exposed mineralization 2 ft thick over a strike of 170 ft which grades 0.984 oz/ton gold. Trenching on the West zone has exposed a 30 ft section of altered rocks which grade up to 0.649 oz/ton gold over 3.0 ft where mineralized". In 1986, Dunfrazier Gold Exploration Inc. conducted a small 28 sample biogeochemical sampling program along strike to the northwest of the showing in tag alder swamp to analyze alder leaves for anomalous gold and other pathfinder elements. The program resulted in two anomalous gold and 4 anomalous molybdenum samples.

MEK sampling of the Bag occurrence has returned to 90.51g/t Au. Prospecting along strike to the southeast of the Bag Lake trenching and drilling has resulting in the location of narrow quartz/carb veins in carbonate altered shears that have returned to 9.99 g/t Au.

Jenson-Johnson Occurrence - As a result of the discovery of the original Bag Lake (Knapp) occurrence, further work in the area was carried out and a fractured and mineralized porphyry dike assaying 0.72, 1.80 and 2.00 ounces per ton Au was discovered and labeled the Jenson-Johnston occurrence. This area is located approximately 1200m to the northwest of the Bag Lake trenches and has a north-south orientation and a known strike length of roughly 250 feet. MEK has conducted some prospecting as well as hand stripping and minor channeling to confirm historic gold values. Values to 28.66g/t gold have been obtained from silicified gabbros/volcanics.

Mapping of the claims for Selco Exploration indicated dioritic to gabbroic dikes intruded into mafic volcanics, and two ages of porphyry dikes that intruded the mafic rocks. The mafic dikes were north-trending, parallel to the creek, which was originally thought to be along a fault. However, a diamond drill program of 7 holes spread out along a 250 ft north-trending strike length led Arnott (1961b) to the conclusion that no such fault exists. Surface stripping had revealed weak shear zones, mostly in diorite. The combined surface and drill results lead to the conclusion that "Within the shear zones are local pods, a few feet in extent, of mineralized and quartz filled fractures, and significant gold values are restricted to these local areas. Pyrite is distributed in varying amounts throughout the carbonatized shears, but appears to have no relationship to assays." (Arnott 1961b, p. 2). **Highest assay from the drilling was 0.23 ounce gold per ton over a 2.5 ft core length.**

In 1987-8, Granges Exploration Ltd., as part of a diamond drill program to test other gold targets in the same area, re-drilled the original Jenson-Johnston Prospect in 7 holes. A best assay of 34.90 grams gold per tonne (1.12 ounces per ton) for a core length of 0.25 m was obtained. Although continuity of gold bearing zones has to date not been demonstrated, the showing is here termed a prospect by virtue of significant assays obtained in three dimensions by surface work and drilling.

Bag Lake South - An auriferous quartz vein was discovered in 2004 by Cunniah with grabs to **9.42 g/t Au** that is hosted in a bleached and altered diorite/quartz-feldspar porphyry that in itself hosts anomalous gold values; called the **Bag Lake South occurrence**. After the discovery in 2004 and follow-up in 2008 with grabs to **15.91 g/t Au**, a one day hand stripping and small channeling/mapping program was carried out in 2009 by MEK to test the continuity and grade of the structure. The quartz vein averages

0.37m in width with a weighted average of **4.04 g/t Au** from channel samples cut across the vein. This quartz vein is host to trace pyrite and chalcopyrite and strikes at 305 degrees. As a result of the anomalous nature of the host diorite/porphyry, channel results up to **3.73g/t Au over 2.73m** have been returned. Due to the limited stripping done on the zone, the strike length of the quartz vein as well as width of the anomalous host rock remains undetermined and requires follow-up.

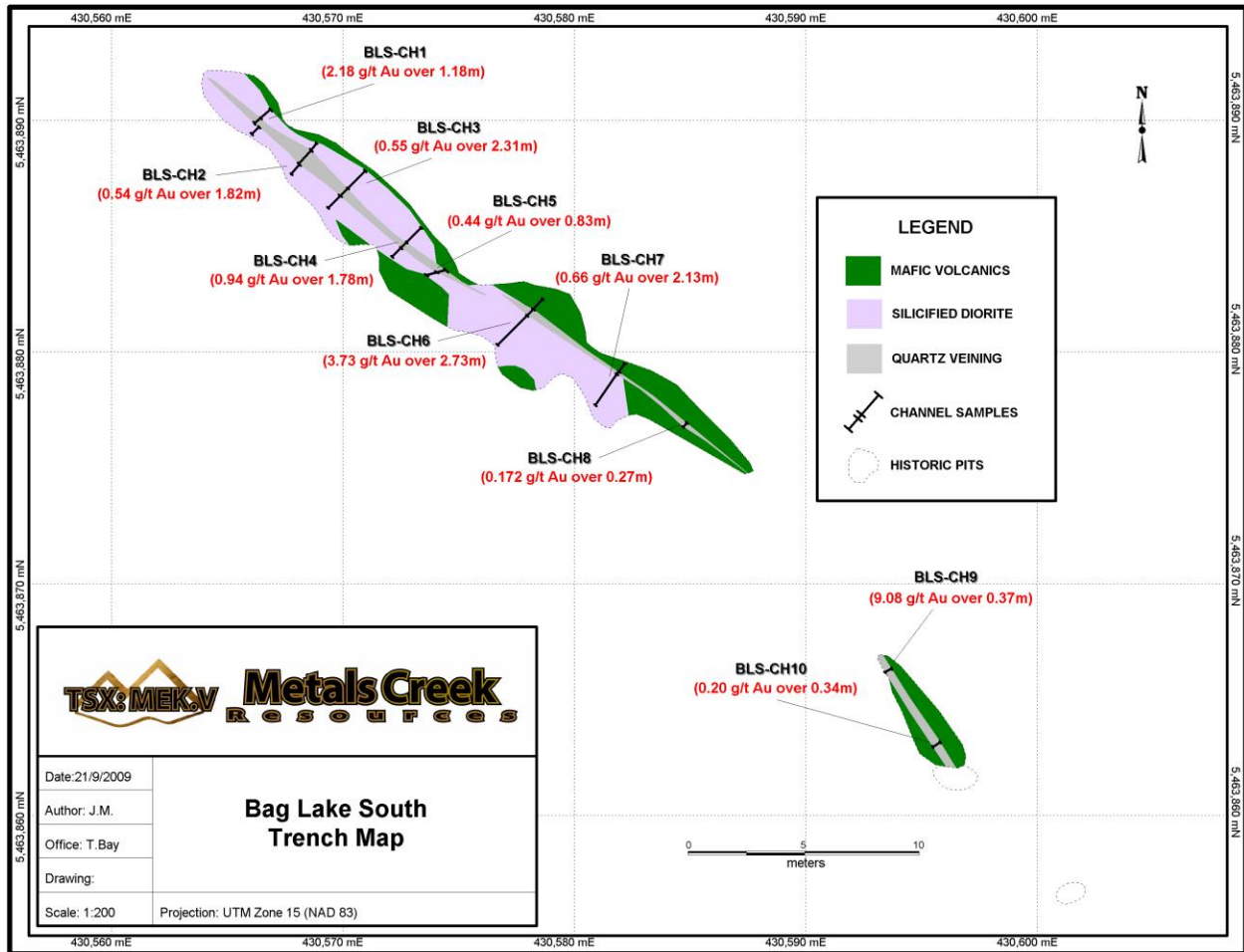


Figure 6: Bag South Occurrence Stripping and Channeling

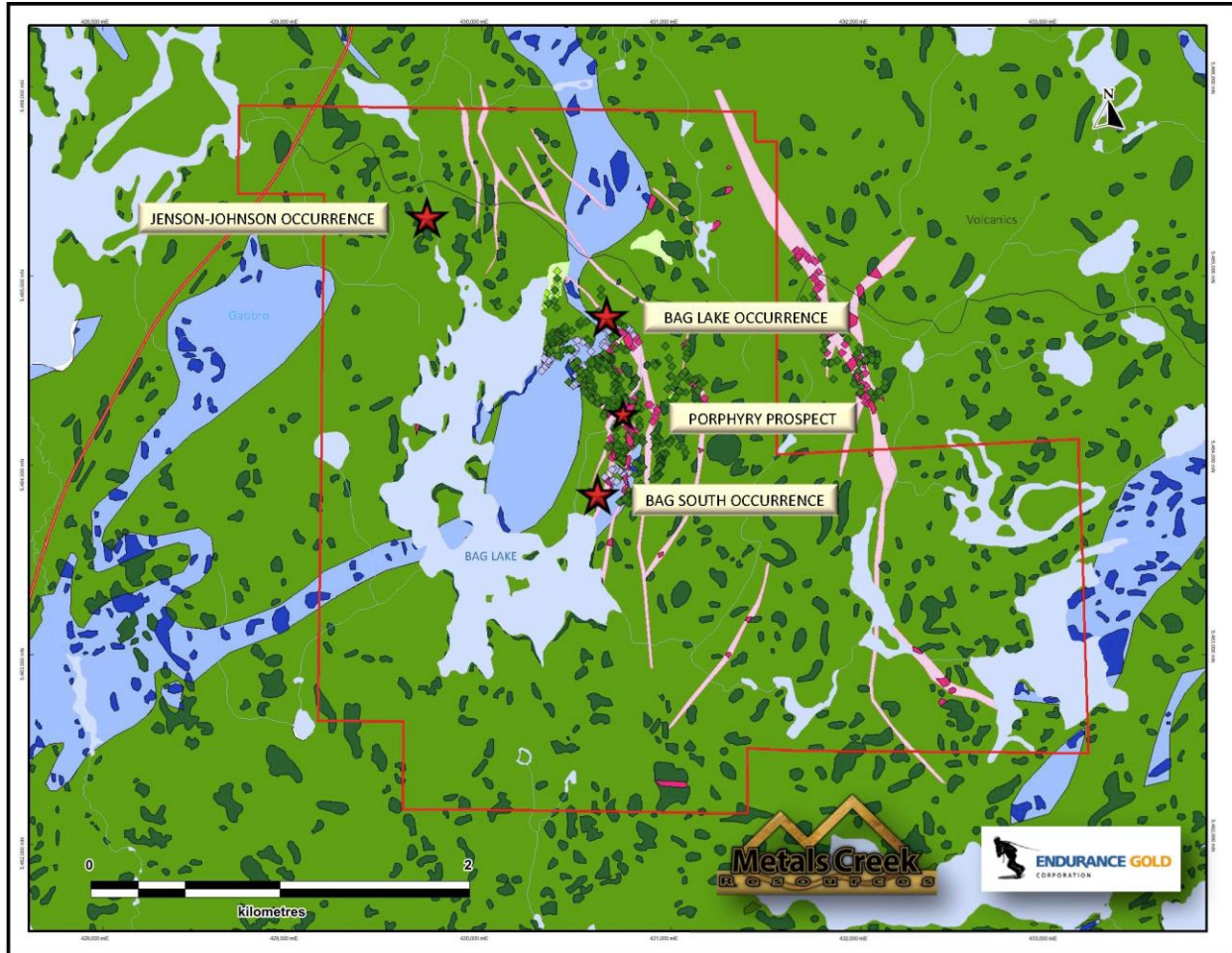


Figure 7: Bag Block Geology Map

7.0 EXPLORATION HISTORY (BAG LAKE BLOCK)

Property History

The following property history has been compiled largely by Des Cullen P. Geo, 2007.

1961: Selco Exploration Company Ltd. geologically mapped a group of claims north of Bag Lake, parts of which are included in NAUC claims 1221374 and 3003583. The claims were optioned from W.A. Johnston and associates and have come to be known as the Jenson-Johnston Prospect. Diamond drilling of 7 holes (1637 ft total). Grab samples taken prior to the drilling at the main occurrence assayed from trace to 0.50 ounces gold per ton, and the highest value obtained from drill core was 0.23 ounces gold per ton over a 2.5 ft core length.

1980: Gulf Minerals Canada Ltd. diamond drilled 9 holes (1058m total) in exploration for gold at the Knapp Prospect at the north end of Bag Lake.

1985-89: Dunfrazier Gold Corporation Inc. acquired by staking a large claim holding now included in portions or all of NAUC claims 1221374, 3003433, 3010496, 4213375, 4213377, 3010495 and 3003583. Over a 5-year period, geological, magnetic and biogeochemical surveys were conducted over all or portions of the ground, and follow-up diamond drilling, trenching and sampling for assay done, all directed at gold exploration. Ogden (1985a) identified numerous targets and was of the opinion that strong north trending zones had not been recognized in previous work including drilling by Gulf Minerals Canada Ltd. in 1980. In 1985, 10 holes (3920 ft total) were drilled on various targets (Ogden 1985b). Four holes were drilled on the Knapp prospect, previously drilled by Gulf: Ogden targeted two of these holes to test one of the northerly lineaments. Anomalous gold values were obtained on assay, the highest being 1200 ppb over a 2.7 ft core length and 6795 ppb over a 2.5 ft length.

1987-88: Granges Exploration Ltd. opened up a trench on NAUC claim 1221374, from which 6 samples were taken for assay, the highest returning 14.30 grams per tonne across 1m. Subsequently the company did electromagnetic and magnetic surveys across a claim group that included NAUC claims 1221374 and 3003583. Diamond drilling of 12 holes (1390m total) was done to test northerly-trending geophysical targets. Seven of the holes were drilled in the vicinity of the Jenson-Johnston Prospect, which was previously examined and drilled by Selco in 1961, south of, but close to the Cameron Lake Road. The rest were located to the south, on the west side of Bag Lake: two of the holes lay just outside and to the west of the NAUC claim group. The drilling confirmed gold at the original occurrence, with a best assay of 34.90 grams per tonne for a core length of 0.25 m.

1998: Ken Fenwick, as part of a prospecting program on his claims in the vicinity of Highway 71 that included NAUC claims 1221374 and 3003583, obtained gold assays of 1100 ppb and 1500 ppb from shear zones close to the Cameron Lake road in proximity to the Jenson-Johnston Prospect.

2003: 6172342 Canada Ltd., as part of a prospecting program on their claims in the vicinity of northeast Bag Lake, (that include NAUC claims 1221374 and 3003433), grab sampling obtained gold assays ranging between 123 ppb and 47746 ppb, from twenty-two samples.

2009: Metals Creek Resources Corp. Prospecting was done along strike of the Bag Lake South showing and returned favorable lithologies as a widening quartz-carbonate flooded shear zone was sampled roughly 100m to the northwest. The original Bag Lake

South showing, which in 2008 returned gold values of 15.906g/t, was manually stripped to expose a 20cm to 1.0m wide quartz vein and anything that was possible, of what appeared to be a larger silicified dioritic body. Channel cuts were taken every 5 meters along the trench with samples being broken out by rock type. Samples were taken of massive mafic volcanics, sheared mafic volcanics, massive quartz veining and silicified diorite. Values to 3.73g/t Au over 2.73m (still open) were attained from the channel sampling.

2013: Metals Creek Resources Corp. conducted a phase of prospecting focusing mainly along claim boundaries of its northern claim block encompassing the areas around Flint Lake, Caviar Lake, Dogpaw Lake, as well as Bag Lake. This small work program consisted of 13 grab samples, two of which returned anomalous results of 0.435g/t Au and 0.187g/t Au on the shores of Caviar Lake and Dogpaw Lake respectively, where follow-up work was recommended.

2014: Metals Creek Resources Corp. conducted two prospecting programs to examine previously underexplored areas within Metals Creek's claim boundaries where favorable lithologies have been historically encountered. These areas included felsic intrusive units, which have previously shown to be anomalous in gold over vast areas, as well as smaller shear zones with the possibility of mineralized and auriferous quartz veining, stock working or blowouts. These programs were a direct attempt at more systematic sampling program to show any bulk tonnage, and to a lesser degree, high grade potential on the northern section of the property. Sporadic anomalous to low-grade values were encountered within the felsic intrusive units at Bag Lake, as well as in local shear zones east of the Flint Lake trenching.

2015: Metals Creek Resources Corp. conducted three separate prospecting programs to examine previously underexplored areas within the Metals Creek claim boundary, which have not historically been ground truthed by MEK personnel. These areas included felsic intrusive units uncovered in 2014, which have previously shown to be anomalous in gold over vast areas. The prospecting also targeted smaller shear zones within the Bag Lake area with the possibility of mineralized and auriferous quartz veining, stock working or blowouts. These programs were a direct attempt at more systematic sampling program to show any bulk tonnage, and to a lesser degree, high grade potential on the northern section of the property. Sporadic anomalous to low-grade values were encountered within the felsic intrusive units at Bag Lake to 0.81g/t Au.

2016: Metals Creek Resources Corp. conducted some minor prospecting as well as small soil sampling programs in the vicinity of the Jenson-Johnson gold occurrence. The work was initiated to try and trace mineralization along strike of the known mineralization with moderate success. Elevated gold-in-soil numbers were generated strike both north and south of the Jenson-Johnson occurrence at 89ppb and 219ppb respectively. Grab samples to 28.66g/t Au were attained.

2017: Metals Creek Resources Corp. conducted a small soil sampling program focusing on of the Bag Lake claims. A total of 20 rock and 68 soil samples were collected and sent for Au fire assay. The 68 soil samples were collected on seven reconnaissance lines meant to cross-cut stratigraphy both north and south along strike of the Jenson-Johnson occurrence as well as on a peninsula on the eastern side of Bag Lake with historic gold values to 4.59g/t. The soil lines were generally spaced 100m apart in an attempt to try and locate an extension to the gold occurrences and to see if both occurrences are on the same structure. Tight soil spacing's of a nominal 10m were carried out due to the narrow nature of the gold bearing structures targeted. Au-in-soil values to 472ppb were attained and require follow-up work.

2018: Metals Creek Resources Corp. carried out a soil sampling and prospecting program for a total of 43 soils and 43 rock samples. The soil sampling was conducted both north and south of the Jenson Johnson occurrence with Au-in-soil anomalies to 73ppb Au. Soil lines to the north-east in an area of low outcrop exposure results in Au-in-soil anomalies to 332ppb. The prospecting expedition took place east of the Jenson-Johnson Occurrence resulting in the discovery of two auriferous showings; the SS and MM showings, approximately 25m apart in very close proximity to an IP anomaly. Samples yielded results to 6.09g/t Au in pyritized volcanics cut by thin quartz/carbonate veinlets at the SS showing.



Plate 1: pyritized volcanics cut by thin quartz-carbonate stringers of the SS showing

8.0 CURRENT PROGRAM

The 2020 program once again consisted of prospecting and soil sampling, focused mainly on expanding on the 2018 results east of the Jenson-Johnson Occurrence; that culminated in the discovery of two parallel gold showings; the SS and MM showings up to 6.09g/t Au and 2.62g/t Au respectively. The 2020 soil sampling was designed to test north and south of these showings to delineate anomalies. Prospecting also took place along this trend for the most part, with a few outlying samples collected from carbonate alteration close to the sawmill. Manual stripping of MM showing was done to better expose the alteration and mineralization. No additional stripping of the SS showing could take place as the outcrop dropped off too deep, too rapidly. All the work took place north of Bag Lake.

Table 2: Daily Log

<i>Person</i>	<i>Date</i>	<i>Work Description</i>	<i>Rock Samples</i>	<i>Soil Samples</i>
Don Heerema	August 18, 2020	prospected the sawmill area then soil sampled	BL20-01 to 03	1 to 11
Mike Maclsaac	August 18, 2020	prospected the sawmill area and soil sampled	BL20-04 and 05	12 to 26
Don Heerema	August 19, 2020	prospected north of road and soil sampled	BL20-06 to 12	64 to 94
Mike Maclsaac	August 19, 2020	prospected and soil sampled	BL20-13 to 14	27 to 63
Don Heerema	August 20, 2020	prospected north of sawmill then down towards SS and MM showings	BL20-15 to 19	
Mike Maclsaac	August 20, 2020	hand stripped MM showing area to expand mineralization	BLMM-20-1 to 12	

Prospecting saw the collection of 31 samples; 12 of which are from the hand trenching of the MM showing. Samples were placed in individually labeled, clear poly sample bags, and locations were GPS'd for accurate locations. Sampling of outcrops took place where alteration or mineralization was located, with emphasis on the SS and MM trends. Below is a quick breakdown of samples from different locations...

BL20-01 to 03 are from carbonate altered deformation zones with quartz flooding, within mafic pillows from the yard of the sawmill.

BL20-04 and 05 are from a large rusty outcrop cut by thin quartz/carbonate stringers to 40% with 0.5% disseminated pyrite.

BL20-06 to BL20-12 are from shallow outcrops immediately north of the Cameron Lake Rd. Samples of white-rusty quartz/carb veining within chlorite schist @ 350° sampled. Quartz/carb veining to approximately 0.35m in width locally.

BL20-13 to 15 are from different outcrops of felsic porphyry diking.

BL20-16 of quartz flooding within mafic volcanics adjacent to a large swamp

BL20-17 to BL20-19 are from the side of a large outcrop where a narrow 1-2m alteration zone of pervasive silicification and strong carbonatization is present. Trace to 0.5% pyrite at best. These sit some 200m north-northwest of the 2018 gold discoveries.

BLMM-20-1 to 12 are all taken in the vicinity of the 2018 MM showing discovery. Hand trenching exposed more alteration and mineralization for sampling.

A total of 94 soil samples were collected from seven separate east-west recce lines designed to cover off any potential strike extent of the 2018 showings. The lines are spaced out approximately 100m apart and samples were collected at 12.5m along the lines. The samples were augered into b-horizon soil where present and placed into individually labelled kraft soil bags; sample locations were flagged and gps'd for more accurate records. If b-horizon soils were not attainable then what ever was available was sampled.

Soils 1 – 41 were collected in claim 289682

Soils 42 – 94 were collected in claim 289681

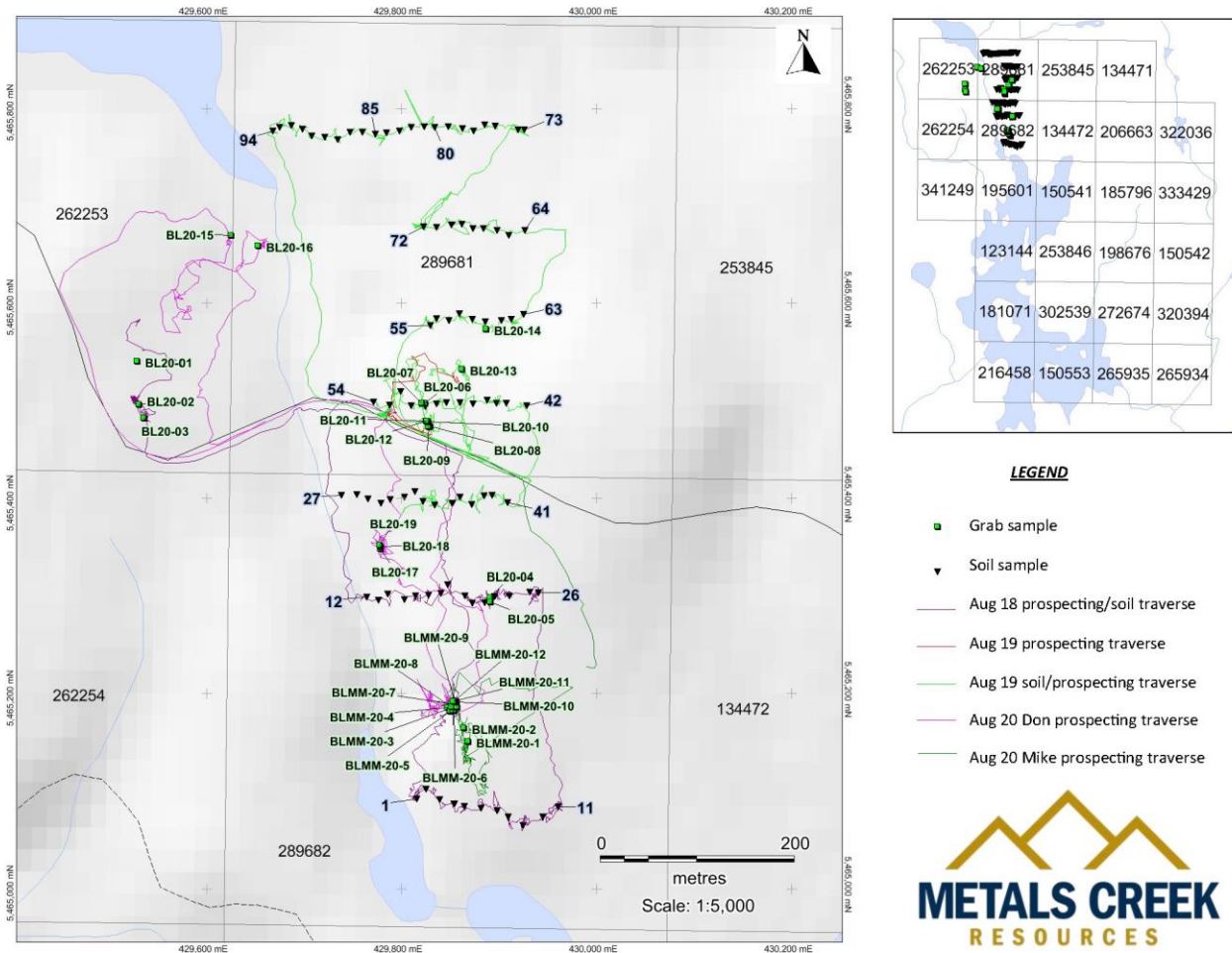


Figure 8: Soil and Rock Sample Location Map

9.0 CONCLUSION AND RECOMMENDATIONS

Basically nothing outside of the MM showing returned anything of any significance. Outside of the MM showing, a narrow deformation zone with narrow quartz-carbonate veining adjacent to the Cameron Lake Road returned up to 0.97g/t Au. Hand stripping of the MM showing expanded mineralization to the north some 8m exposing heavily carbonatized volcanics with weak to minor pyrite. The width of the carbonatized unit at this point remains unclear, but based on the recent sampling, it appears the carbonatized/pyritized material (to 7.09g/t) carries better gold grades than the narrow quartz veining within (0.44g/t). As seen in the photo of sample BLMM-20-10, samples with stronger pyrite, in this case stringer style pyrite, appear to have the higher gold grades: sample BLMM-20-5 and BLMM-20-10 at 9.43g/t and 7.02g/t Au respectively. The MM showing lies coincidentally on a north-south oriented induced polarization

anomaly from a survey conducted in the 1980's, that trends north to an area of a weak gold-in-soil anomaly to 17ppb as well as samples from outcrop yielding anomalous samples to 0.173g/t Au. It is recommended this area be mechanically trenched to expose the mineralization within this structure to see if it widens to a viable drill target.



Plate 2: strong carbonate alteration within folded volcanics with stringer pyrite at MM showing (BLMM-20-10)

The soil sampling program saw the collection of 94 samples over seven short east-west lines. Of the 94 samples, three returned greater than 100ppb Au at 566, 426 and 186ppb Au. Many of the anomalous soils could be linked over a couple of lines assuming north-south structures like that of Jenson-Johnson (JJ), SS and the MM showings.

Soil sample 50 returned 186ppb that just happened to be located in very close proximity to carbonatized shear with quartz veining and gold to 0.97g/t Au. Located here also, is a very short induced polarization anomaly. Based upon these findings, I would conclude that induced polarization and soil sampling surveys work exceedingly well on the property and therefore all anomalous soils and unexplained induced polarization surveys should be ground truthed in detail.

No significantly anomalous samples were attained north or south of the MM showing with exception of the 17ppb Au sample (sample 22) that lies coincidentally on the induced polarization anomaly mentioned above.

Table 3: Soil Sampling Breakdown

0 - 5 ppb	57 samples	60.64%
5 - 10 ppb	16 samples	17.02%
10 - 25 ppb	12 samples	12.77%
25 - 100 ppb	6 samples	6.38%
>100ppb	3 samples	3.19%

10.0 REFERENCES

- Cullen, D. D. 2007. Technical Report on the Dogpaw Property, Kenora Mining Division; *report for North American Uranium Corp.*, 50p.
- Heerema, D. 2016. 2016 Prospecting, Target Evaluation and Soil Sampling Report on Flint Lake and Dogpaw Portions of the Flint North Project, Kenora Mining Division, Northwestern Ontario.
- Heerema, D. 2019. 2018 Prospecting and Soil Sampling Report on the Bag Lake Portion of the Flint North Project, Kenora Mining Division, Northwestern Ontario.
- Jefferies, C. 2007. Geological Mapping Program, Dogpaw Lake Program, Kenora District; *report for North American Uranium Corp.*, 16p.
- MacIsaac, M. 2007. March 2007 Diamond Drill Program, Dogpaw Lake Property, Kenora Mining Division; *report for North American Uranium.*, 1, 5-7p.
- Ravnaas, C., Raoul, A. and Wilson, S. 2003. Kenora District; *in* Report of Activities 2002, Resident Geologist Program, Red Lake Regional Geologist, Ontario Geological Survey, Open File Report 6110, 51p.

11.0

STATEMENT OF QUALIFICATIONS

I, Don Heerema Jr., hereby certify that:

1. I am a practicing geologist in Thunder Bay, Ontario and reside at 26 Burriss St., Thunder Bay, Ontario, P7A 3C9.
2. I am a graduate of Lakehead University with a HSc. in Geology 2002.
3. I am a Canadian Citizen.
4. I have practiced my profession full time since graduation in 2002.
5. I am a practicing member of the Association of Professional Geoscientists of Ontario. (Registration #1528)
6. I do not have, nor do I expect to receive, directly or indirectly, any interest in the properties of Metals Creek Resources Corp.

Signature:



Date:

February 5, 2021

APPENDIX I

List of Sample #'s, UTM Coordinates and Assay Values

Sample	Easting	Northing	Date	Elevation	Description	Au ppb	Au g/t
BL20-01	429529.05	5465541.45	18-Aug-20	345.96	sheared pillows, carbonate alteration; 3cm qtz veinlet with strong carb rind	< 5	<0.005
BL20-02	429530.91	5465496.99	18-Aug-20	347.64	sheared pillows, strong carbonate alt'n, shear of approx >2m, sample 40% carb, 30% qtz, trace pyrite	5	0.005
BL20-03	429535.65	5465482.78	18-Aug-20	350.04	qtz/carb veining, 60% semi-transparent qtz, 40% carbonate, rusty rind	122	0.122
BL20-04	429890.71	5465298.94	18-Aug-20	355.81104	m.vol, rusty rind, cut by 10% thin carb stringers with trace qtz, fine disseminated pyrite @ 0.5%	10	0.010
BL20-05	429890.6	5465294.15	18-Aug-20	361.81909	m.vol, rusty rind, cut by 40% thin qtz/carb stringers hosting 0.5% disseminated pyrite	173	0.173
BL20-06	429823.83	5465497.72	19-Aug-20	353.88843	quartz/carb veining ~0.5cm wide; 50% white quartz 48% clotty carbonate (some rusty); 2% disseminated cubic pyrite (old flagging here)	507	0.507
BL20-07	429820.79	5465498.03	19-Aug-20	356.77222	3cm quartz/carb veinlet within shear zone, minor disseminated pyrite	972	0.972
BL20-08	429829.14	5465474.79	19-Aug-20	354.84961	carbonate altered volcanics; rusty coloured 50% carb; 40% quartz veinlets and 10% chlorite; trace pyrite	28	0.028
BL20-09	429827.73	5465473.65	19-Aug-20	356.05127	chlorite schist cut by thin <1cm quartz/carb veinlet	17	0.017
BL20-10	429827.08	5465479.12	19-Aug-20	354.84961	chlorite altered vol weakly flooded by silification; hard; 0.5% patchy pyrite; 0.25% fine disseminated pyrite	44	0.044
BL20-11	429825.32	5465479.59	19-Aug-20	356.77222	quartz carb vein within chlorite/carb shear zone; 85% opaque white quartz and 14% beige/rusty carbonate generally as thin stringers parallel to veining; 1% pyrite	195	0.195
BL20-12	429826.16	5465479.42	19-Aug-20	356.05127	chlorite schist flooding by silification and carbonate (40%); deep rusty rind of 1cm; 2-3% disseminated pyrite	< 5	<0.005
BL20-13	429861.42	5465533.14	19-Aug-20	357.01257	f.gr porphyry; ~5% clotty rusty carbonate, very fine disseminated pyrite	< 5	<0.005
BL20-14	429886.07	5465573.33	19-Aug-20	358.21423	f.gr porphyry, pinkish greenish colour, occasional qtz eye, very fine trace disseminated pyrite	12	0.012
BL20-15	429624.46	5465670.17	20-Aug-20	341.151	f.gr porphyry, pink to brown colour, occasional qtz eye, very fine trace disseminated pyrite, moderate carbonate alteration	< 5	<0.005
BL20-16	429652.62	5465659.01	20-Aug-20	335.86377	sheared mafic volcanic with 20% white quartz flooding, no discernible sulphides	< 5	<0.005
BL20-17	429778.52	5465348.3	20-Aug-20	342.5929	carbonate/silicified zone, altered vol, brownish colour with clotty black chlorite, trace pyrite	24	0.024
BL20-18	429778.01	5465351.05	20-Aug-20	345.71716	dark green volcanics cut by numerous carbonate veinlets to 2cm thick, minor silicification to the carb structures	79	0.079
BL20-19	429777.78	5465351.86	20-Aug-20	339.94934	extremely silicified buff grey volcanics with an almost cherty appearance cut by thin anastomosing quartz/carb stringers and veinlets, 0.5% disseminated pyrite	6	0.006
BLMM-20-1	429868	5465151.08	20-Aug-20	354.12866	Quartz-eye porphyry, 2-4mm clear qtz eyes, 0.5-1.0% pyrite, carb altered, light grey to whitish, subcrop	24	0.024
BLMM-20-2	429863.03	5465164.86	20-Aug-20	354.84961	Quartz-eye porphyry, 2-4mm clear qtz eyes, 0.5-1.0% pyrite, carb altered, light grey to whitish, silicified, subcrop	< 5	<0.005
BLMM-20-3	429848.75	5465184.24	20-Aug-20	361.57886	silicified mafic volcanic, dark green, 1% pyrite, weak to moderate carb alteration	42	0.042
BLMM-20-4	429847.27	5465185.72	20-Aug-20	361.81909	silicified mafic volcanic, dark green, 1% pyrite, weak to moderate carb alteration, foliated	12	0.012
BLMM-20-5	429850.23	5465182.04	20-Aug-20	362.29981	altered mafic volcanics, intensely carb altered, 2-3% pyrite	> 5000	9.43
BLMM-20-6	429853.1	5465182.7	20-Aug-20	362.29981	mafic volcanic, dark green, qtz veinlets, with carb, 1% pyrite, fine-grained	115	0.115
BLMM-20-7	429851.11	5465189.53	20-Aug-20	361.81909	carb zone, narrow, 2-4% pyrite, intense brown carbonate alteration	2550	2.55
BLMM-20-8	429851.01	5465186.48	20-Aug-20	361.81909	mafic volcanic, moderate carb alteration, 1-2% diss pyrite, fine-grained, dark green and foliated	628	0.628
BLMM-20-9	429856.5	5465186.55	20-Aug-20	361.81909	brecciated mafic volcanic, carbonate matrix, 1-2% pyrite, dark grey-brown, fine-grained	1340	1.34
BLMM-20-10	429855.82	5465191.64	20-Aug-20	365.90479	altered mafic volcanics, intensely carb altered, 2-3% pyrite as thin pyrite stringers, subcrop	> 5000	7.09
BLMM-20-11	429855.21	5465192.59	20-Aug-20	366.62573	altered mafic volcanics, intensely carb altered, brown and rusty, 0.5% pyrite	3720	3.72
BLMM-20-12	429853.39	5465192.19	20-Aug-20	365.42419	qtz/carb veining 10cm wide, host is rusty brown intensely carb alt'd volcanics, 1% fine disseminated pyrite	439	0.439

<i>Soil Number</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Date</i>	<i>Soil Type</i>	<i>Colour</i>	<i>Quality</i>	<i>Au ppb</i>
1	429815.86	5465091.55	354.8	18-Aug-20	mainly c horizon	grey-brown	moderate	12
2	429825.07	5465102.03	356.8	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
3	429839.43	5465090.86	358.0	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
4	429853.73	5465086.8	352.0	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
5	429863.73	5465084.33	350.5	18-Aug-20	b horizon	brown	good	< 5
6	429880.81	5465082.34	354.4	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
7	429897.55	5465079.71	351.0	18-Aug-20	b horizon	brown	good	< 5
8	429909.22	5465073.53	352.4	18-Aug-20	b horizon	brown	good	< 5
9	429924.39	5465065.16	348.6	18-Aug-20	b horizon	brown	good	< 5
10	429944.65	5465073.1	343.3	18-Aug-20	b horizon	brown	good	6
11	429960.66	5465083.71	346.4	18-Aug-20	clay	grey	poor	< 5
12	429764.44	5465299.38	354.4	18-Aug-20	mainly c horizon	grey-brown	moderate	20
13	429776.33	5465296.18	359.7	18-Aug-20	mainly c horizon	grey-brown	moderate	6
14	429785.89	5465302.2	350.0	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
15	429803.15	5465296.94	353.4	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
16	429814.46	5465300.3	348.8	18-Aug-20	humus-rich	dark brown	poor	< 5
17	429827.76	5465301.08	352.7	18-Aug-20	mainly c horizon	grey-brown	moderate	8
18	429840.76	5465303.04	358.0	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
19	429847.34	5465312.31	354.6	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
20	429864.64	5465300.67	358.9	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
21	429872.08	5465293.08	358.0	18-Aug-20	b horizon	brown	good	< 5
22	429884.71	5465293.36	357.0	18-Aug-20	b horizon	brown	good	17
23	429895.33	5465299.73	359.7	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
24	429910.46	5465300.75	357.0	18-Aug-20	mainly c horizon	grey-brown	moderate	7
25	429931.09	5465304.24	350.8	18-Aug-20	mainly c horizon	grey-brown	moderate	< 5
26	429939.96	5465303.51	351.7	18-Aug-20	b horizon	brown	good	< 5
27	429738.22	5465403.67	343.8	19-Aug-20	b horizon	brown	good	< 5
28	429754.1	5465403.76	353.2	19-Aug-20	b horizon	brown	good	5
29	429765.45	5465399.77	346.0	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
30	429779.17	5465395.33	354.6	19-Aug-20	mainly c horizon	grey-brown	moderate	5
31	429788.43	5465399.18	356.3	19-Aug-20	b horizon	brown	good	25
32	429803.14	5465401.37	356.4	19-Aug-20	mainly c horizon	grey-brown	moderate	23
33	429813.62	5465407.33	356.8	19-Aug-20	clay/slit	grey	poor	< 5
34	429822.02	5465396.89	355.8	19-Aug-20	clay/slit	grey	poor	< 5
35	429834	5465393.24	353.9	19-Aug-20	clay/b horizon	brown	moderate	5
36	429852.19	5465395.21	354.8	19-Aug-20	b horizon	brown	good	< 5
37	429859.52	5465401.69	351.5	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
38	429871.46	5465394.11	354.1	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
39	429884.21	5465402.84	361.8	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
40	429892.54	5465403.54	362.5	19-Aug-20	b horizon	brown	good	< 5
41	429908.23	5465395.76	353.4	19-Aug-20	b horizon	brown	good	27
42	429928.33	5465495.55	369.0	19-Aug-20	b horizon	brown	good	< 5
43	429907.12	5465497.9	369.8	19-Aug-20	b horizon	brown	good	50
44	429897.25	5465498.11	366.1	19-Aug-20	humus/b horizon	brown	good	8
45	429887.38	5465501.07	361.6	19-Aug-20	humus/b horizon	brown	good	7
46	429872.85	5465497.28	357.7	19-Aug-20	b horizon	brown	good	< 5
47	429859.59	5465498.63	358.0	19-Aug-20	b horizon	brown	good	5
48	429846.4	5465498.86	361.3	19-Aug-20	b horizon	brown	good	< 5
49	429836.23	5465497.53	358.0	19-Aug-20	b horizon	brown	good	11
50	429824.67	5465494.65	357.0	19-Aug-20	b horizon	brown	good	186

<i>Soil Number</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Date</i>	<i>Soil Type</i>	<i>Colour</i>	<i>Quality</i>	<i>Au ppb</i>
51	429810	5465495.69	345.0	19-Aug-20	b horizon	brown	good	< 5
52	429799.03	5465509.96	346.7	19-Aug-20	b horizon	brown	good	< 5
53	429787.92	5465496.08	341.6	19-Aug-20	b horizon	brown	good	24
54	429771.28	5465499.45	344.8	19-Aug-20	b horizon	brown	good	566
55	429829.81	5465577.23	360.6	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
56	429835.9	5465584.14	352.4	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
57	429848.75	5465582.39	349.6	19-Aug-20	b horizon	brown	good	6
58	429858.91	5465589.13	357.7	19-Aug-20	b horizon	brown	good	11
59	429872.05	5465583.36	352.4	19-Aug-20	mainly c horizon	grey-brown	moderate	8
60	429885.49	5465581.37	347.2	19-Aug-20	b horizon	brown	good	< 5
61	429902.22	5465582.65	356.8	19-Aug-20	b horizon	brown	good	< 5
62	429912.33	5465583.47	356.1	19-Aug-20	b horizon	brown	good	6
63	429925.1	5465588.52	364.2	19-Aug-20	b horizon	brown	good	13
64	429926.01	5465675.28	352.4	19-Aug-20	b horizon	brown	good	11
65	429909.54	5465669.86	331.3	19-Aug-20	b horizon	brown	good	< 5
66	429897.33	5465674.9	339.7	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
67	429883.94	5465676.82	351.5	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
68	429872.59	5465677.29	353.4	19-Aug-20	mainly c horizon	grey-brown	moderate	10
69	429861.42	5465681.22	344.0	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
70	429851	5465680.51	348.1	19-Aug-20	humus/c-horizon	grey-brown	moderate	25
71	429836.3	5465678.11	344.5	19-Aug-20	b horizon	brown	good	8
72	429822.66	5465679.1	349.8	19-Aug-20	b horizon	brown	good	426
73	429925.35	5465778.56	345.7	19-Aug-20	clay-rich	brown	poor	< 5
74	429919.43	5465778.51	351.0	19-Aug-20	clay-rich	brown	poor	< 5
75	429895.52	5465782.54	349.1	19-Aug-20	clay-rich	brown	poor	< 5
76	429885.11	5465783.38	344.8	19-Aug-20	clay-rich	grey	poor	< 5
77	429873.22	5465777.4	346.2	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
78	429861.99	5465779.74	351.7	19-Aug-20	b horizon	brown	good	< 5
79	429848.22	5465781.67	345.2	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
80	429834.14	5465780.76	343.8	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
81	429823.43	5465781.67	341.4	19-Aug-20	b horizon	brown	good	5
82	429809.99	5465781	342.1	19-Aug-20	mainly c horizon	grey-brown	moderate	47
83	429798.13	5465777.43	347.9	19-Aug-20	b horizon	brown	good	< 5
84	429784.56	5465775.15	338.7	19-Aug-20	mainly c horizon	grey-brown	moderate	6
85	429772.93	5465774.14	340.4	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
86	429759.91	5465776.08	338.5	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
87	429747.04	5465775.67	346.0	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
88	429734.65	5465768.38	343.3	19-Aug-20	mainly c horizon	grey-brown	moderate	< 5
89	429721.25	5465770.63	341.4	19-Aug-20	mainly c horizon	grey-brown	moderate	13
90	429707.94	5465772.09	333.9	19-Aug-20	mainly c horizon	grey-brown	moderate	12
91	429698.33	5465779.08	337.8	19-Aug-20	clay-rich	brown	poor	36
92	429686.91	5465782.86	337.1	19-Aug-20	clay-rich	grey	poor	< 5
93	429674.73	5465781.33	343.1	19-Aug-20	clay-rich	brown	poor	< 5
94	429667.73	5465777.18	341.4	19-Aug-20	clay-rich	brown	poor	< 5

APPENDIX II

Assay Certificates



Report No.: A21-00643
Report Date: 01-Feb-21
Date Submitted: 14-Jan-21
Your Reference: Bag Lake

Metals Creek Resources
93 Edinburgh Ave.
Gander NL A1V 19C
Canada

ATTN: Sandy Stares (res)

CERTIFICATE OF ANALYSIS

125 Rock samples were submitted for analysis.

Table with 3 columns: Analytical package, Description, and Testing Date. Rows include 1A2-Tbay, 1A3-Tbay, and 1A4 (100mesh)-Tbay.

REPORT A21-00643

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Notes:

A representative 500 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Handwritten signature of Emmanuel Eseme

Emmanuel Eseme, Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
1	12								
2	< 5								
3	< 5								
4	< 5								
5	< 5								
6	< 5								
7	< 5								
8	< 5								
9	< 5								
10	6								
11	< 5								
12	20								
13	6								
14	< 5								
15	< 5								
16	< 5								
17	8								
18	< 5								
19	< 5								
20	< 5								
21	< 5								
22	17								
23	< 5								
24	7								
25	< 5								
26	< 5								
27	< 5								
28	5								
29	< 5								
30	5								
31	25								
32	23								
33	< 5								
34	< 5								
35	5								
36	< 5								
37	< 5								
38	< 5								
39	< 5								
40	< 5								
41	27								
42	< 5								
43	50								
44	8								
45	7								
46	< 5								
47	5								
48	< 5								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
49	11								
50	186								
51	< 5								
52	< 5								
53	24								
54	566								
55	< 5								
56	< 5								
57	6								
58	11								
59	8								
60	< 5								
61	< 5								
62	6								
63	13								
64	11								
65	< 5								
66	< 5								
67	< 5								
68	10								
69	< 5								
70	25								
71	8								
72	426								
73	< 5								
74	< 5								
75	< 5								
76	< 5								
77	< 5								
78	< 5								
79	< 5								
80	< 5								
81	5								
82	47								
83	< 5								
84	6								
85	< 5								
86	< 5								
87	< 5								
88	< 5								
89	13								
90	12								
91	36								
92	< 5								
93	< 5								
94	< 5								
BL-20-1	< 5								
BL-20-2	5								

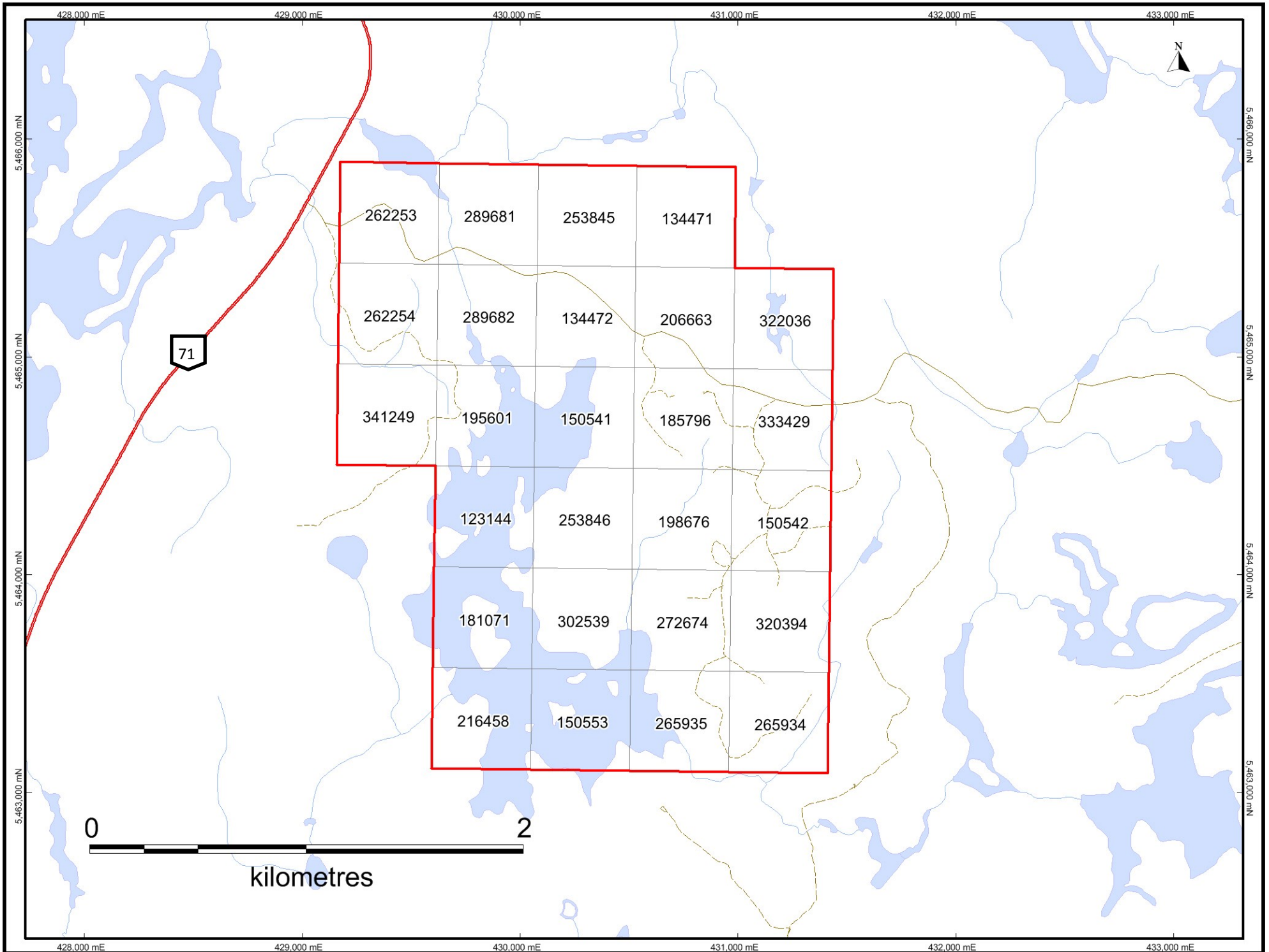
Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
BL-20-3	122								
BL-20-4	10								
BL-20-5	173								
BL-20-6	507								
BL-20-7	972								
BL-20-8	28								
BL-20-9	17								
BL-20-10	44								
BL-20-11	195								
BL-20-12	< 5								
BL-20-13	< 5								
BL-20-14	12								
BL-20-15	< 5								
BL-20-16	< 5								
BL-20-17	24								
BL-20-18	79								
BL-20-19	6								
BLMM-20-1	24								
BLMM-20-2	< 5								
BLMM-20-3	42								
BLMM-20-4	12								
BLMM-20-5	> 5000	8.56	16.0	7.96	7.62	9.43	18.38	74.300	92.680
BLMM-20-6	115								
BLMM-20-7	2550	2.53							
BLMM-20-8	628								
BLMM-20-9	1210	1.34							
BLMM-20-10	> 5000	6.15	25.5	6.69	6.25	7.09	16.32	481.68	498.00
BLMM-20-11	3610	3.72							
BLMM-20-12	439								

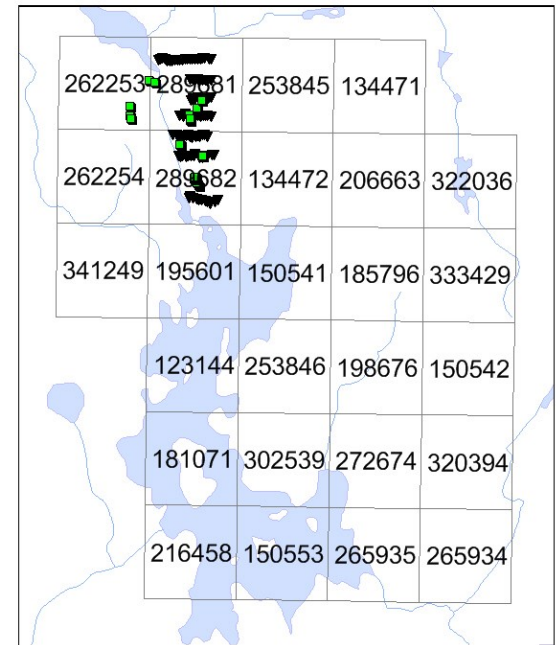
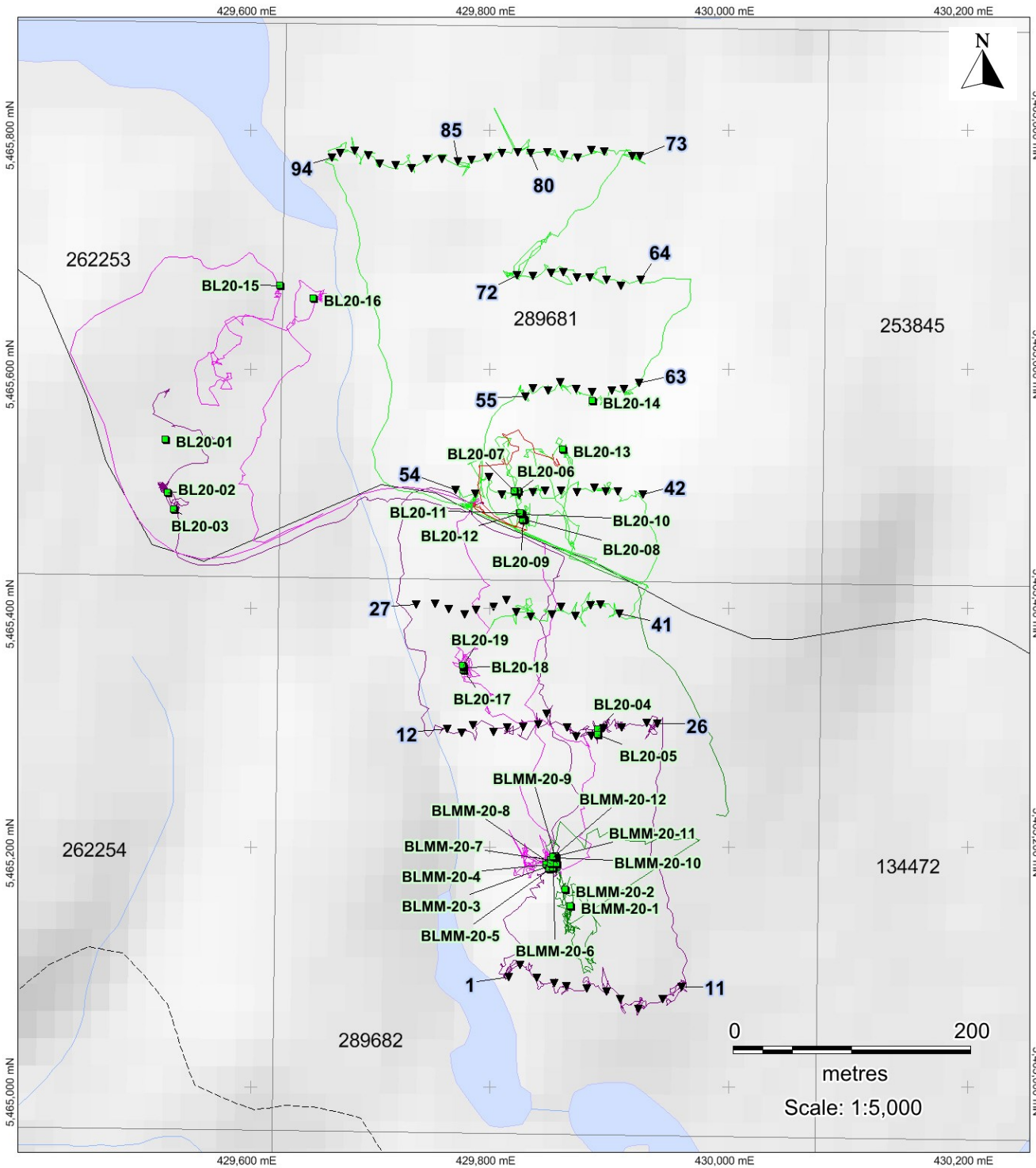
Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g
Lower Limit	5	0.03	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OREAS 229b (Fire Assay) Meas		11.4	11.4	
OREAS 229b (Fire Assay) Cert		11.9	11.9	
OREAS 229b (Fire Assay) Meas			11.7	
OREAS 229b (Fire Assay) Cert			11.9	
OREAS 238 (Fire Assay) Meas	3050			
OREAS 238 (Fire Assay) Cert	3030			
OREAS 238 (Fire Assay) Meas	3100			
OREAS 238 (Fire Assay) Cert	3030			
OREAS 238 (Fire Assay) Meas	3070			
OREAS 238 (Fire Assay) Cert	3030			
Oreas E1336 (Fire Assay) Meas	512			
Oreas E1336 (Fire Assay) Cert	510			
Oreas E1336 (Fire Assay) Meas	499			
Oreas E1336 (Fire Assay) Cert	510			
Oreas E1336 (Fire Assay) Meas	505			
Oreas E1336 (Fire Assay) Cert	510			
Oreas E1336 (Fire Assay) Meas	502			
Oreas E1336 (Fire Assay) Cert	510			
OREAS 297 Fire Assay Meas		17.2	18.2	
OREAS 297 Fire Assay Cert		17.8	17.8	
OREAS 297 Fire Assay Meas			18.5	
OREAS 297 Fire Assay Cert			17.8	
9 Orig	< 5			
9 Dup	< 5			
19 Orig	< 5			
19 Dup	9			
23 Orig	< 5			
23 Dup	< 5			
44 Orig	9			
44 Dup	6			
54 Orig	565			
54 Dup	566			
58 Orig	14			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppb	g/tonne	g/mt	g
Lower Limit	5	0.03	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
58 Dup	7			
79 Orig	< 5			
79 Dup	6			
BL-20-6 Orig	507			
BL-20-6 Split PREP DUP	452			
BL-20-19 Orig	6			
BL-20-19 Dup	5			
BLMM-20-4 Orig	12			
BLMM-20-4 Dup	12			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank	< 5			
Method Blank		< 0.03		
Method Blank		< 0.03		
Method Blank			< 0.03	
Method Blank			< 0.03	
Method Blank			< 0.03	

APPENDIX III

Attached Maps and Figures





LEGEND

- Grab sample
- ▼ Soil sample
- Aug 18 prospecting/soil traverse
- Aug 19 prospecting traverse
- Aug 19 soil/prospecting traverse
- Aug 20 Don prospecting traverse
- Aug 20 Mike prospecting traverse





*Pervasive carbonate
Alteration with minor
quartz and blebby to
stringer pyrite*

BLMM-20-12
0.439g/t Au

*Amygduloidal
Basalts*

BLMM-20-11
3.72g/t Au

*Moderately
Carb alt'd
volcanics*

BLMM-20-10
7.09g/t Au

429855mE
5465190mN +



*Amygduloidal
Basalts*

*Moderately
Carb alt'd
volcanics*

BLMM-20-9
1.34g/t Au

BLMM-20-8
0.628g/t Au

BLMM-20-6
0.115g/t Au

BLMM-20-7
2.55g/t Au

BLMM-20-5
9.43g/t Au



*Pervasive silicification
and carbonatization
with pyrite*

82
170

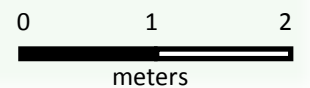
BLMM-20-4
0.012g/t Au

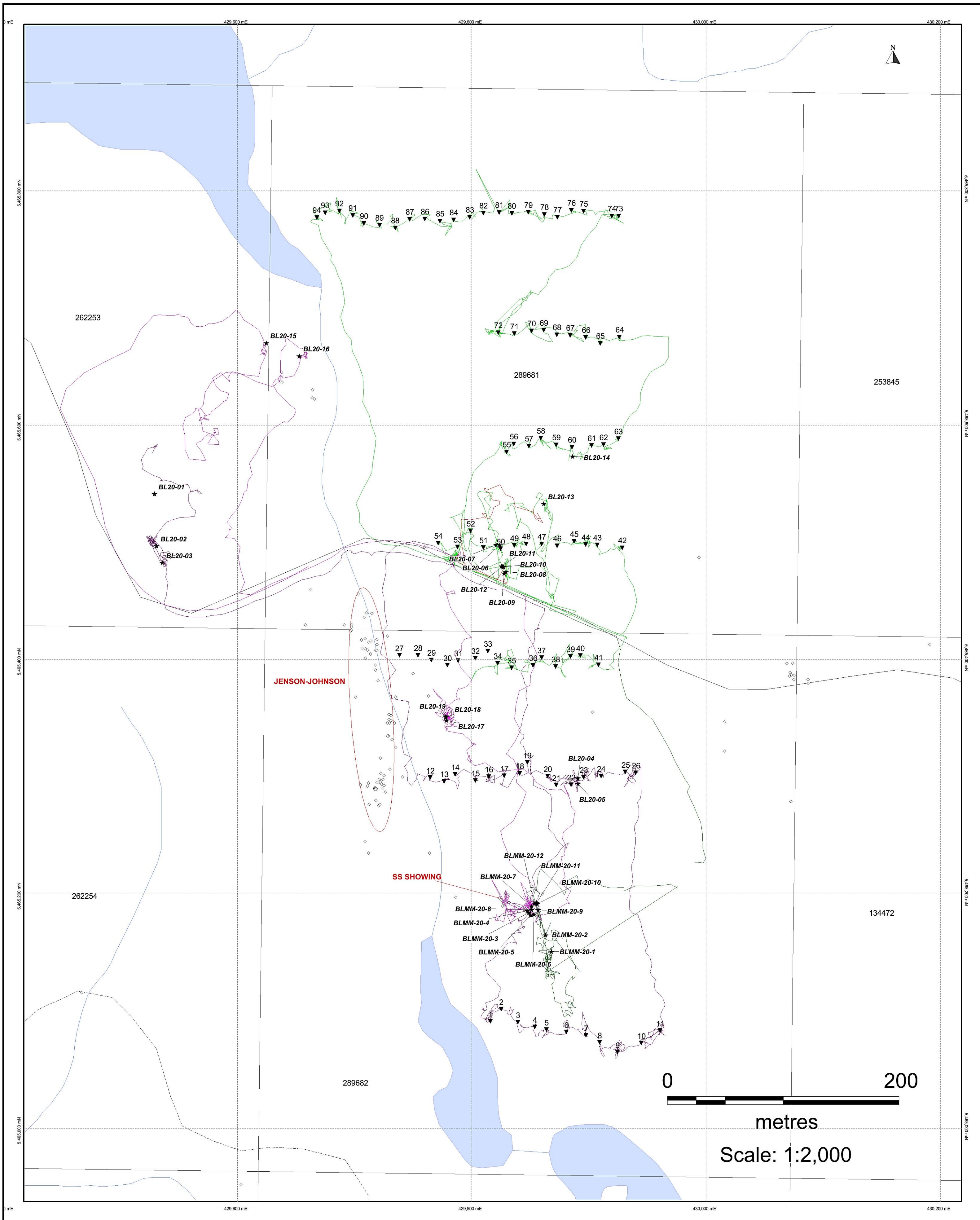
*Chloritized
volcanics*

*Amygduloidal
Basalts*

BLMM-20-3
0.042g/t Au

MM SHOWING



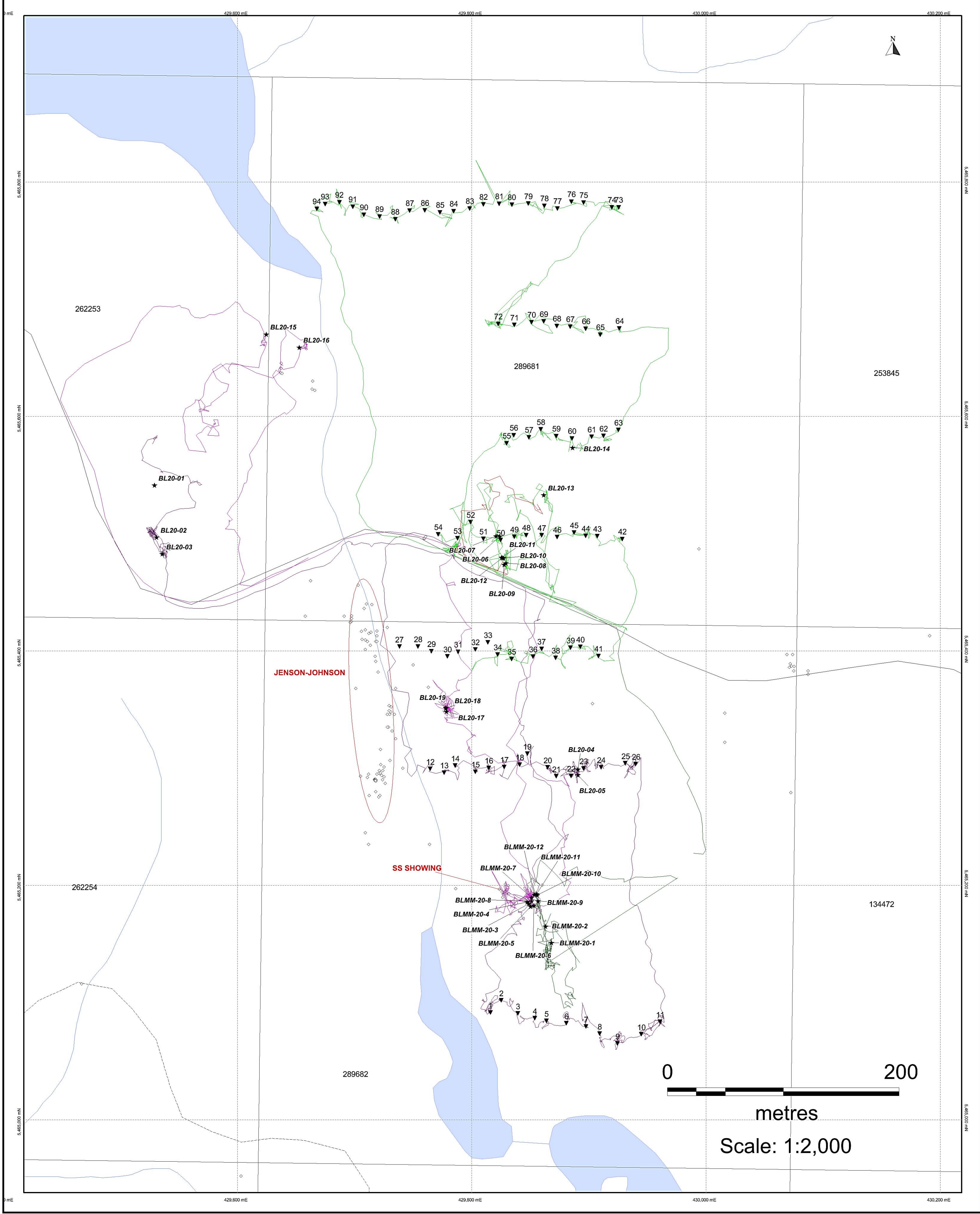


JENSON-JOHNSON

SS SHOWING



metres
Scale: 1:2,000



NAD 002 50°S

