

BANYAN GOLD CORP.

2022 YMEP EXPLORATION PROGRAM NITRA PROPERTY, YUKON

Located in the Mayo Mining District
448,800E, 7,078,800N (NAD 83, UTM Zone 8)
NTS Maps: 115P15, 115P16 & 105M13
Yukon Territory

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Report Date: January 31st 2023

Work Performed: July 2022 to October 2022

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1. Introduction

This report describes the results of the 2022 exploration program on the SSD and NTR quartz claims (“Nitra Property”). The objective of the 2022 exploration program was to follow up on the successful 2020 & 2021 Target Evaluation YMEP supported exploration programs which delineated an NNW/SSE striking multi-element (As, Pb, Zn) XRF-soil anomaly with a length of 4km and width of up to 1km. The 2022 YMEP supported exploration program included: the collection and laboratory analysis of 6,575 soil samples; the excavation, mapping and sampling of a 424 meters long trench; the acquisition of an airborne gradient magnetic, radiometric and VLF survey over 902 linear kilometers, the completion of a LiDAR elevation and orthophotos survey over 224.7 km² & the completion of 4 diamond drill holes totaling 937.56 meters.

The Nitra Property represents an early stage, highly prospective, intrusion-related gold target located within the Seattle Creek & Mount Haldane map areas (115 P/15, 115 P/16 & 105 M/13) of the McQuesten River Region. The Nitra Property is located approximately 30 km northwest of the Village of Mayo, YT within the Mayo Mining District. The property was staked by Banyan in 2019 after the area was identified as an underexplored region with potential to host similar styles of mineralization as seen on the AurMac Property.

The McQuesten River Region has numerous mineral occurrences, a long history of mining and mineral exploration, and good potential for further discoveries. Known mineral deposit types include: 1) syngenetic strata bound barite mineralization of the Earn Group; 2) magmatic-hydrothermal veins; skarn replacement; country-rock-hosted veins, breccias, structurally controlled alteration zones and Elsa-Keno Hill vein-faults thought to be genetically associated with the Tombstone intrusions; 3) skarns, breccias, and veins thought to be genetically associated with the McQuesten intrusions; and 4) breccias of unknown age and association.

Regional scale bedrock mapping of the Seattle Creek Map areas compiled by Murphy and Heon (1996) and Murphy (1996) indicates that the ground covered by the Nitra Property is underlain by Late Precambrian to Middle Jurassic rocks that were deposited in a deep-water, offshelf depositional environment during the formation of the northern Cordilleran continental margin. The sequences of sedimentary rocks, deposited from the Late Cambrian to Middle Devonian, are known as the Selwyn Basin succession. The oldest strata of the Selwyn Basin, the Hyland Group (Late Proterozoic to Cambrian), are turbiditic siliciclastic sedimentary rocks with minor limestone and maroon argillite, overlain by a Cambrian to Middle Devonian succession of dark colored siltstone (Gull Lake Formation), thin discontinuous white limestone (Rabbitkettle Formation), dark siltstone, argillite, and chert (Duo Lake Formation) and green cherty argillite (Steel Formation). Dark clastic and rare felsic metavolcanic rocks of the Devonian-Mississippian Earn Group unconformably overlie rocks of the Selwyn Basin and are overlain by the Mississippian Keno Hill Quartzite. These moderately to highly strained sedimentary rocks are exposed in two overlapping thrust sheets in the McQuesten River Region. The more southerly Robert Service Thrust sheet juxtaposes the older Hyland Group rocks of the Selwyn Basin over the much younger Keno Hill Quartzites of the northerly Tombstone thrust sheet. The thrust sheets formed during northward and northwestward displacement of more southerly hanging wall rocks between the Late Jurassic and early Late Cretaceous. Four episodes of plutonism can be distinguished in the area: 1) Early Paleozoic bodies are typically metre-scale, fine grained diabase dykes and sills intruding rocks of the Hyland Group; 2) Mid-Triassic diorite to gabbro occurs in discontinuous pods of various sizes, primarily in the Tombstone Thrust sheet where they intrude Devonian and Mississippian rocks; 3) The most voluminous and widespread

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granitic rocks are the early Late Cretaceous Tombstone intrusions (91 – 94 Ma); and 4) The latest episode of granitic magmatism, the McQuesten intrusions (63-67 Ma).

The earliest documented exploration on the ground covered by the Nitra Property is from placer exploration on the upper end of Seattle Creek for placer gold. During the 1980's Paydirt Holdings Ltd. tested the upper end of Seattle Creek for placer gold. The gold that was recovered by Paydirt Holdings Ltd. was not sufficient to support an eight-man camp with frequent use of helicopter due to lack of access to this area. From the early 1990's to early 2000's Dan Klippert significantly improved access to the Seattle Creek area and its tributaries and found erratically deposited coarse gold (up to a 7¼ ounce nugget). Concurrently (1996 to 1999) with Dan Klippert's placer exploration work he staked the DCK quartz claims and carried out four (4) YMEP assisted soil surveys and trench programs. These programs successfully found significant Au-in-soil anomalies and multiple rock samples with significant gold mineralization. One notable sample had a grade of >10 g/t Au, >100 g/t Ag and >10,000 ppm As.

In 2012, Breakaway Exploration collected soil samples from several ridge-and-spur reconnaissance lines, on ground now covered by the Nitra property. This work was never published but was referred to in other assessment filings and was shown to have numerous Au-in-soil and As-in-soil anomalies.

In 2019, Banyan identified, based on a detailed review of assessment and YMEP reports proximal to the AurMac property, the Seattle Creek drainage as an underexplored area with mineralization potential like that seen at **Airstrip**, **Powerline** and **Aurex Hill Zones**. Open ground was staked as SSD and NTR claims in 2019 and 2020.

In 2020, Banyan carried out its inaugural exploration on the Nitra Property. The 2020 YMEP assisted exploration program culminated with the collection and XRF-analysis of 4,287 soil samples. A large multi-element (As, Pb, Zn) XRF-soil anomaly was identified in the 2020 soil grid, with a NNW/SSE strike length of approximately 4km and width of up to 1km. From the resulting anomalous As, Pb and Zn trends 590 samples were selected for laboratory multi-element ICP analysis.

In 2021, Banyan followed up on its 2020 exploration program on the Nitra Property by expanding the 2020 sampling grid to the west and south as well as infill sampling to verify and further define clusters of Au-in-soil and multi-element XRF-soil anomalies. Work completed during this single-phase program included the collection of 5,814 soil

samples over approximately 145 line-kilometers, covering approximately 20km². The samples were all sent for laboratory multi-element ICP analysis.

In 2022, Banyan followed up on its 2020 & 2021 exploration program on the Nitra Property by expanding the sampling grid to the west and east as well as infill sampling to verify and further define clusters of Au-in-soil and multi-element soil anomalies. Work completed during this single-phase program included the collection of 6,575 soil samples over approximately 164 line-kilometers, covering approximately 22.5 km². The samples were all sent for laboratory multi-element ICP analysis. The excavation, mapping and sampling of a 424 meters trench did not identify any significant gold mineralization. The 4 diamond drill holes totaling 937.56 meters did not identify any significant gold mineralization.

2022 Gold-in-soil highlights include:

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Table 1 Banyan Gold's 2022 gold-in-soil highlights (>100ppb).

East_NAD83_Z8	North_NAD83_Z8	Pb (ppm)	Zn (ppm)	As (ppm)	Au (ppb)	Ag (ppm)
450000	7078625	11.4	26	8.5	2496.7	0.7
449900	7075750	10.6	45	11.6	995.1	0.3
444500	7078200	14.3	54	11.4	853.7	0.3
449400	7075850	16.3	55	14.9	683.2	0.1
444500	7078300	13.9	57	12.2	524.1	<0.1
449300	7076650	9.7	37	9.2	507.6	0.2
444500	7077400	12.1	79	41.3	460.9	0.2
443300	7077375	14	60	25.8	335.7	0.2
443000	7076925	12.7	57	13.5	332.8	0.2
443200	7075450	19.2	137	47.4	254.7	0.3
445000	7076425	10.8	64	72.1	252.4	0.5
444600	7076150	10.8	83	190.6	246.8	0.2
445925	7075650	53.5	124	120.2	243.6	3.9
449800	7074650	23.8	54	18.1	203.4	<0.1
449900	7077300	10.7	44	11.4	192	<0.1
449400	7076625	13.8	52	10.1	187.7	0.1
444200	7078550	12.5	63	14.1	186.7	<0.1
444500	7076000	33.1	91	53.6	183.9	0.9
449500	7076700	13.8	51	4.5	182.5	0.2
449300	7076625	8.8	36	11.5	180.8	<0.1
444500	7078100	13.3	50	14.2	169.8	0.4
442800	7076375	12.7	65	14.9	160	<0.1
446300	7076575	14.7	75	34.2	152.1	0.2
449400	7078825	14.1	62	21.6	152.1	0.1
443600	7075650	17.7	66	15.8	151.8	<0.1
443000	7075700	15.6	63	33	147.3	0.2
444000	7077075	9.7	49	17.3	131.4	<0.1
442600	7077275	11.3	45	12.2	127.3	<0.1
443600	7076950	11.2	59	15.3	121.7	<0.1
442300	7076600	13.8	90	22.5	120.5	<0.1
443100	7075525	17.6	93	19.5	116.5	0.4
443000	7075625	17.9	90	33	103.6	0.3

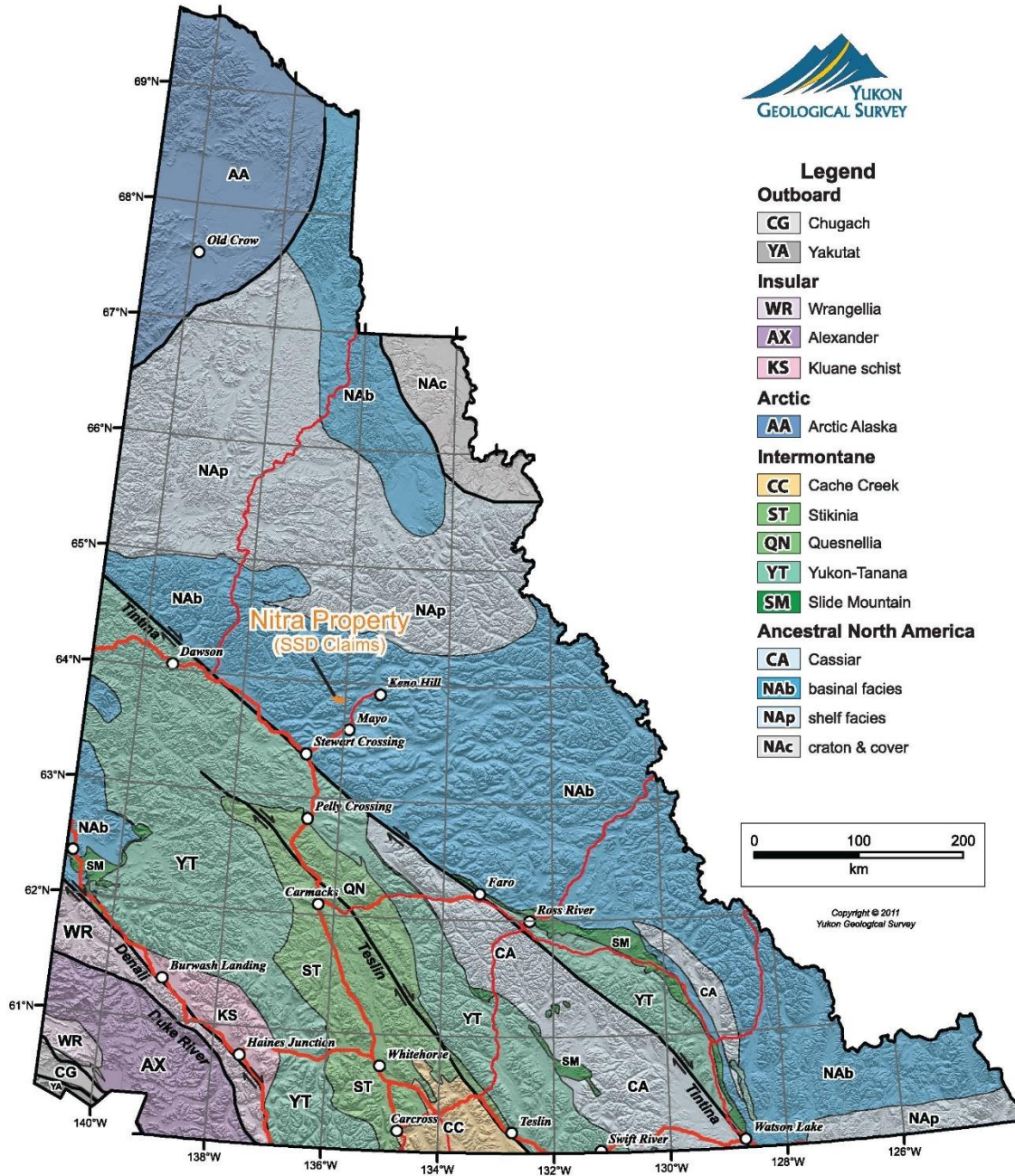


Figure 1 Nitra Property location within the Yukon

2. Project Location

Refer to Figure 1 – Property Location Map

2.1 Name of area

The SSD, NTA, KAT, MQ and NTR quartz claims which make up the Nitra Property were staked by Banyan Gold in 2019, 2020, and 2021. The Nitra Property covers: 1) a significant proportion of the Seattle Creek drainage and part of the headwaters to Ross creek; 2) most of the ground previously staked as the DCK (Dan Klippert's) claim block; and 3) placers claims currently owned by Travis Moman (Morrison Creek), Reno Contracting Ltd. (Seattle Creek, Gary Williams) and Yukon Mining Ventures Ltd. (Ross Creek).

Banyan selected the name Nitra to honour the First Nation of Nacho Nyak Dun, within whose Traditional Territory the Nitra Property is located. The word "Nitra" is from the Northern Tutchone language, the ancestral language of the First Nation of Nacho Nyak Dun and means "respect".

2.2 Project location identification

The Nitra Property is located in the Sprague Creek, Seattle Creek & Mount Haldane Map Sheets (115 P/15, 115 P/16 & 105 M/13). Seattle Creek is a north-flowing tributary to the McQuesten River, east of Scheelite Dome and Morrison Creek is its main tributary (Figure 1). The centre of the property is at approximately 445,700 East and 7,075,000 North (Datum: NAD83 Zone 8).

3. Claims

Refer to Figures 2 & 3 – Claims Map Displaying Grant Numbers

In 2019 Banyan staked a contiguous block of 375 quartz claims covering an area of approximately 73.2 hectares and in 2020 staked an additional 218 claims to expand the Nitra Property to 593 claims comprising 11km². Further staking of 849 claims was completed in 2021 bringing the property to 1442 claims comprising 296km². All claims are 100% owned and operated by Banyan Gold Corporation and are currently in good standing from 2025-10-31 to 2031-12-31 (Table 2). For a complete list of claims see Appendix A.

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Table 2. Banyan Gold Corporation Nitra Property claim numbers and expiry dates.

Claim Owner	Claim Group	Claim Expiry Date	Claim Number(s)	No. Claims			
				<i>NTR</i>	<i>SSD</i>	<i>NTA</i>	<i>KAT</i>
Banyan Gold Corp.	HM03364	31-Oct-25	KAT 356, 358, 360, 362, 364, 366, 368, 370, 372, 374. 376, 398 – 428, 447 – 480, 499 – 523, 542 – 628, 635, 637 – 648, 659, 661 – 668, 683, 685 – 692, 711 – 718, 739, 741 – 750, 759, 761 – 768, 781, 783 - 790				255
Banyan Gold Corp.	HM03364	31-Dec-25	NTR 1-28, 35 – 62, 71 – 96, 103, 105 – 128, 135 – 156, 165 – 182, 204, 206, 208	150			
Banyan Gold Corp.	HM03364	31-Dec-28	NTA 1-38			38	
Banyan Gold Corp.	HM03364	31-Dec-29	SSD 1-30		30		
Banyan Gold Corp.	HM03364	31-Dec-30	SSD 31 – 75, 254 – 267, 290 - 349		119		
Banyan Gold Corp.	HM03364	31-Dec-31	SSD 76-162, 164, 166, 173 – 194, 196, 198, 200, 213 – 230, 232, 253		134		
				150	283	38	255

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Claim Owner	Claim Group	Claim Expiry Date	Claim Number(s)	No. Claims			
				NTR	SSD	KAT	MQ
Banyan Gold Corp.	HM03365	31-Oct-25	MQ 31 – 34, 45 - 48				8
Banyan Gold Corp.	HM03365	31-Oct-26	MQ 18, 20				2
Banyan Gold Corp.	HM03365	31-Oct-27	MQ 43 - 44, 57 – 62, 73 - 75				11
Banyan Gold Corp.	HM03365	31-Dec-26	NTR 29 – 34, 63 – 70, 97 – 102, 104, 129 – 134, 157 – 164, 183 – 203, 205, 207, 209 to 241	91			
Banyan Gold Corp.	HM03365	31-Dec-31	SSD 163, 165, 167 – 172, 195, 197, 199, 201 – 212, 231, 233 - 252		44		
Banyan Gold Corp.	HM03365	31-Dec-26	SSD 268 – 289, 350 - 352		25		
Banyan Gold Corp.	HM03365	31-Oct-25	KAT 1 – 355, 357, 359, 361,363, 365, 367, 369, 371, 373, 375, 375, 377, 379 – 397, 429 – 446, 481 – 498, 524 – 541, 612, 614, 629 – 634, 636, 649 – 660, 669 – 684, 693 – 710, 719 – 738, 740, 751 – 758, 760, 769 – 780, 782			535	
				91	69	535	21

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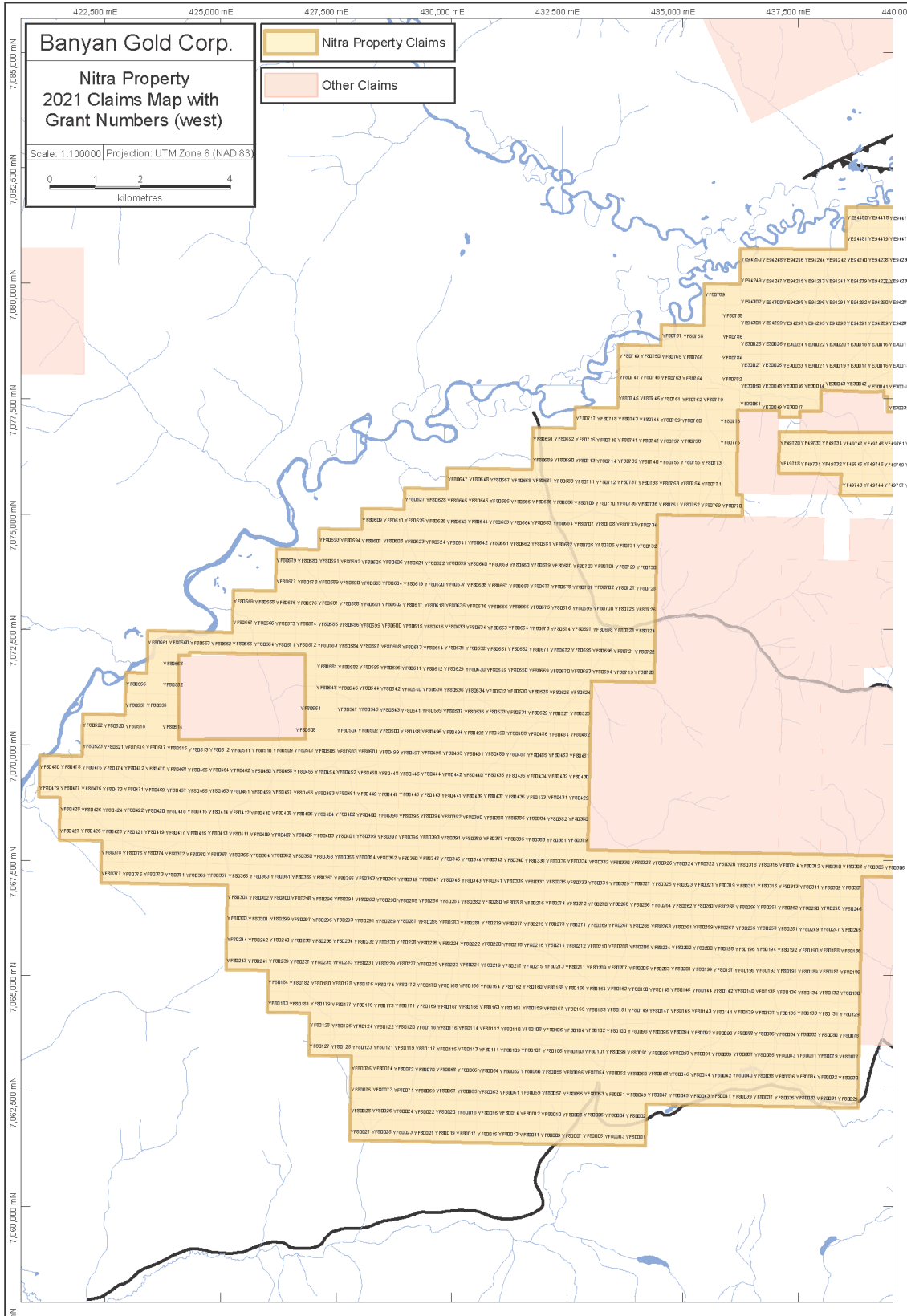


Figure 2 Claim map of Nitra Property (west) displaying grant numbers.

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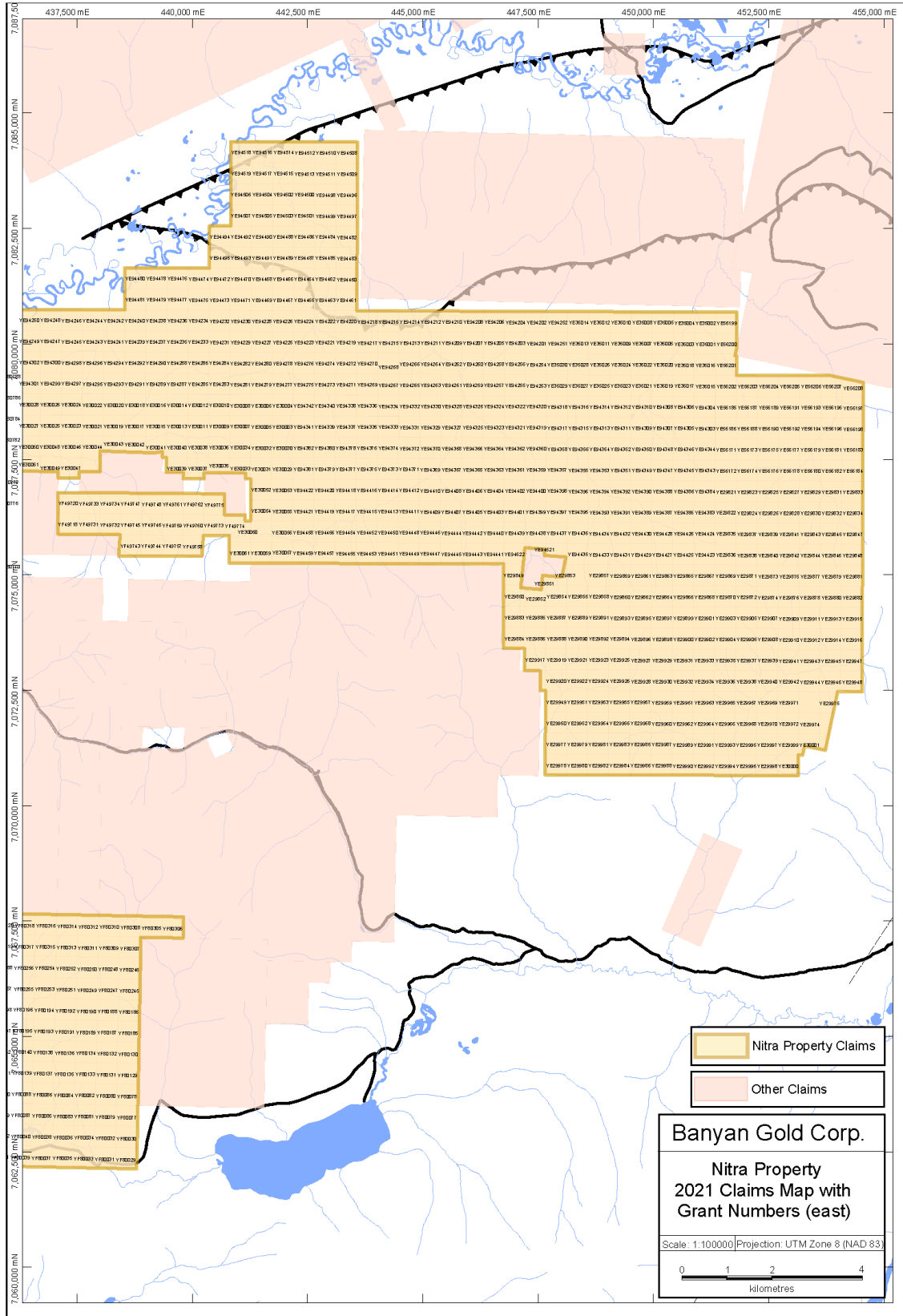


Figure 3 Claim map of Nitra Property (east) displaying grant numbers.

4. Target Area

The Nitra property is located in central Yukon (figure 1), 35 kilometres by road northwest of Mayo along the Silver Trail Highway and then 21 kilometres up the South McQuesten Road (Victoria Gold access road). A 4X4 road heads west from the South McQuesten road that provides access to the claims which lie 19 kilometres to the west. Placer mining and exploration activities have resulted in roads and trails of various quality that allow for access to much of the claims.

4.1 Nitra Property History

Exploration on the Nitra Property dates from the 1900s when Placer gold claims were staked and prospected. Documented exploration on the ground now covered by the Nitra Property includes: placer testing, soil sampling and trenching by Dan Klippert and Breakaway Exploration. Exploration by these two operators is briefly summarized below.

4.2 Dan Klippert (1994 to 2002)

From 1994 to early 2000's Dan Klippert developed the access to the Seattle Creek area and tested two unnamed tributaries to Seattle Creek. Testing found that gold distribution is erratic, however, the presence of coarse gold pockets with nuggets up to 7¼ ounces substantially improves the risk of mining erratic gold deposition. Klippert's placer testing indicates that the bulk of the gold in the pay streak ranges from 0.25 to 0.37 grams per yard and that when in the pay-streak there is little difference in grade when testing 1 yard or 100 yards (Klippert, 1997; Klippert, 2001; Klippert, 2002; Klippert, 2003. Grades can be improved to 0.54 to 2.3 grams of gold per yard when test sizes reach 1,000 yards or greater (Klippert, 1995).

Concurrent to the placer exploration, Dan Klippert was also looking for the hard rock source to the placer gold that he was finding in the tested unnamed tributaries to Seattle Creek. The DCK claim block was subsequently staked to cover the potential source rocks to these gold-bearing unnamed tributaries.

From 1996 to 2000, Dan Klippert explored the DCK quartz claims with soil surveys followed up with trenching and bedrock sampling. A total of 382 soils were collected and identified numerous Au-in-soil anomalies. Eleven (11) of the soil samples ranged from greater than 75ppb up to 170ppb Au. A total of 42 rocks were sampled, one which notably assayed 10.6 g/t Au, 246 g/t Ag, 21.2%Pb, Sb >10,000 ppm and As >10,000 ppm.

A summary of the placer testing carried out by Dan Klippert is given in Table 3. A summary of the quartz claim exploration carried out by Dan Klippert is given in Table 4. The location of the DCK quartz claims, soil locations are shown in Figure 4. Gold-in-soil anomalies are shown in Figure 5 and arsenic anomalies are shown in Figure 6.

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Table 3 Unnamed Tributary Creek Placer Testing

Test Area (*)	Test Size (yards)	Gold Grade (g/yard)	Largest Nugget (ounces)	Unnamed Tributary Creek
1995-1	2000	2.1	7.25	West
1995-2	1000	2.3	0.75	West
1995-3	1000	0.54	fine gold	West
1995-4	1	0.34	fine gold	West
1995-6	1	0.25	fine gold	West
1995-7	1	0.32	fine gold	West
1996-1	1.5	0.125	fine gold	East
1996-2	1.5	0.19	fine gold	East
1996-3	1.5	0.18	fine gold	East
1996-4	1.5	0.20	fine gold	East
1996-5	1.5	0.25	fine gold	East
1996-6	1.5	0.17	fine gold	East
1996-7	1	0.13	Fine gold	East
1996-8	1	0.17	Fine gold	East
1996-9	1	0.15	Fine gold	East
1997-1	100	0.37	fine gold	West
2001-A**	100	0.17	fine gold	West
2001-B**	100	0.21	fine gold	West
2001-C**	100	0.19	fine gold	West
2002-A	100	0.25	fine gold	East
2002-B	100	0.35	fine gold	East
2002-C	100	0.25	fine gold	East
2003-1	100	0.04	fine gold	West
2003-2	100	0.05	fine gold	West
2003-3	100	0.1	fine gold	West

*1995-5 only sand and no gravels were exposed in this test pit

**2001 test pits did not reach bedrock Anomalous

Table 4 Dan Klippert Hard Rock Exploration Summary

Year	Soils	Rocks	Trenching	Report
1996	178	2	n/a	YMEP 96-070
1997	61	4	n/a	YMEP 97-003
1998	38	15	4 trenches (183m)	YMEP 98-014
1999	40	22	4 trenches (? M)	YMEP 99-005
2000	65	n/a	n/a	YMEP 2000-021

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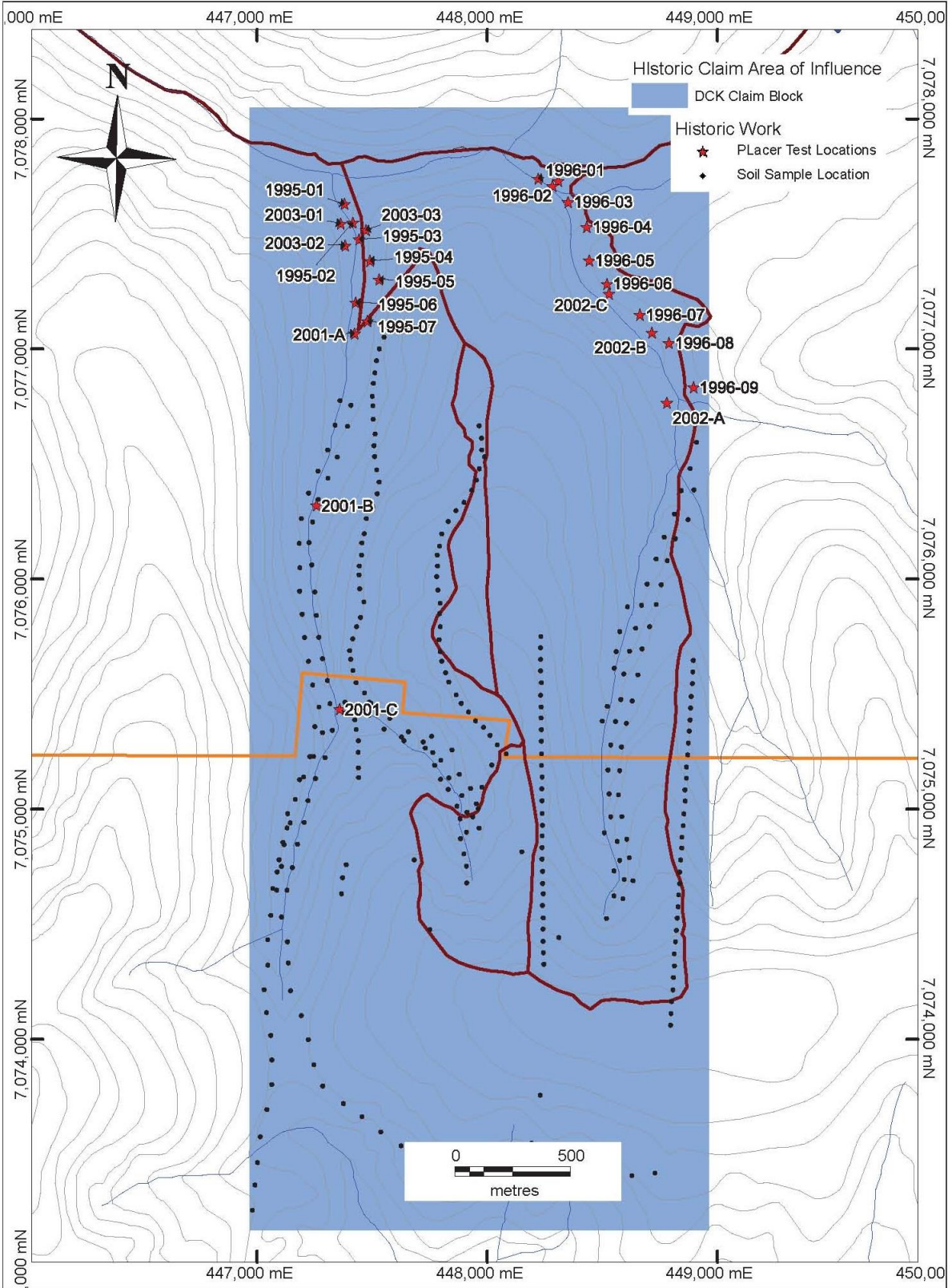


Figure 4 Location of Dan Klippert's placer test pits and soil samples.

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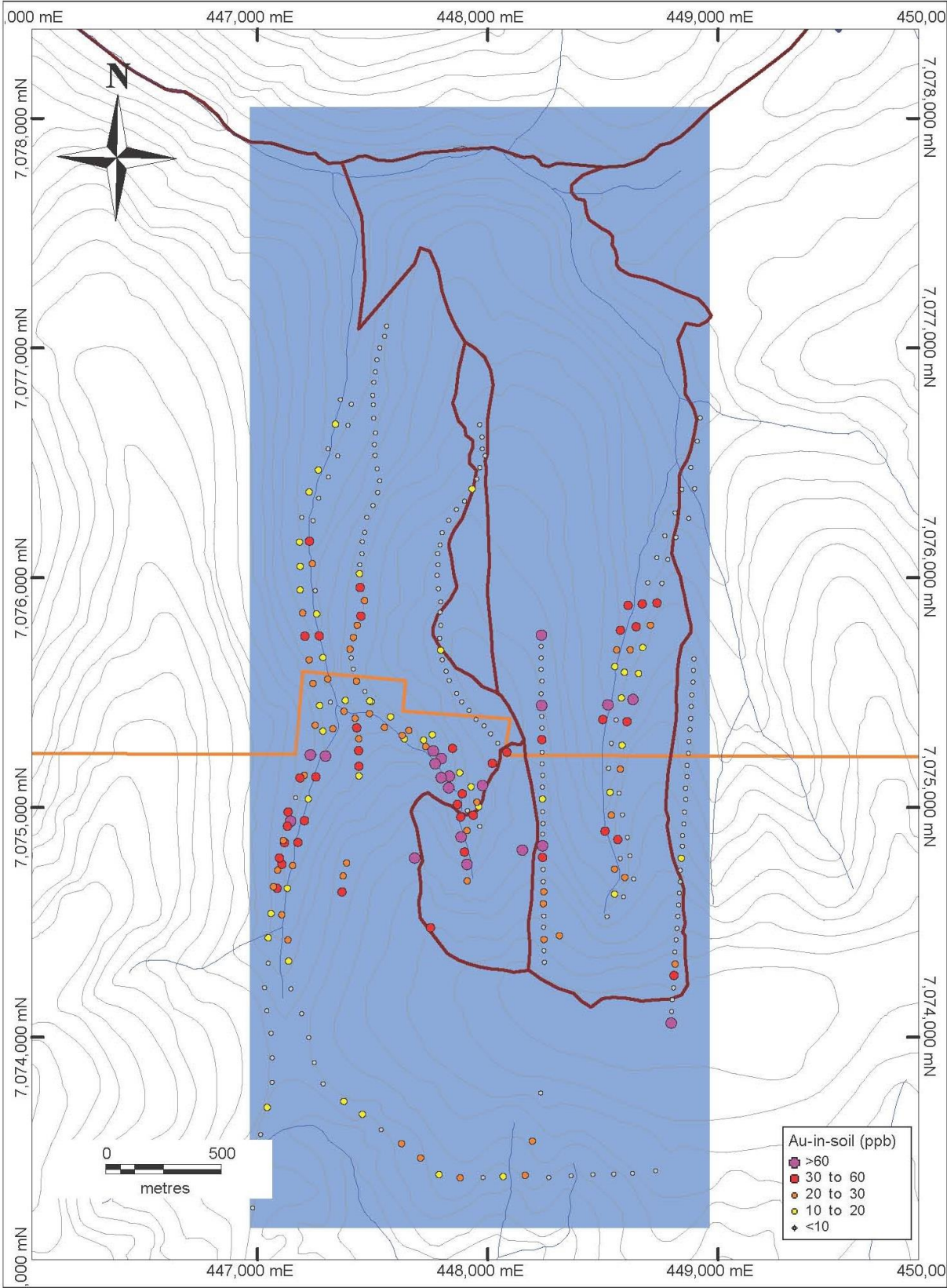


Figure 5 Location of Dan Klippert's soil samples showing Au-in-soil assay results.

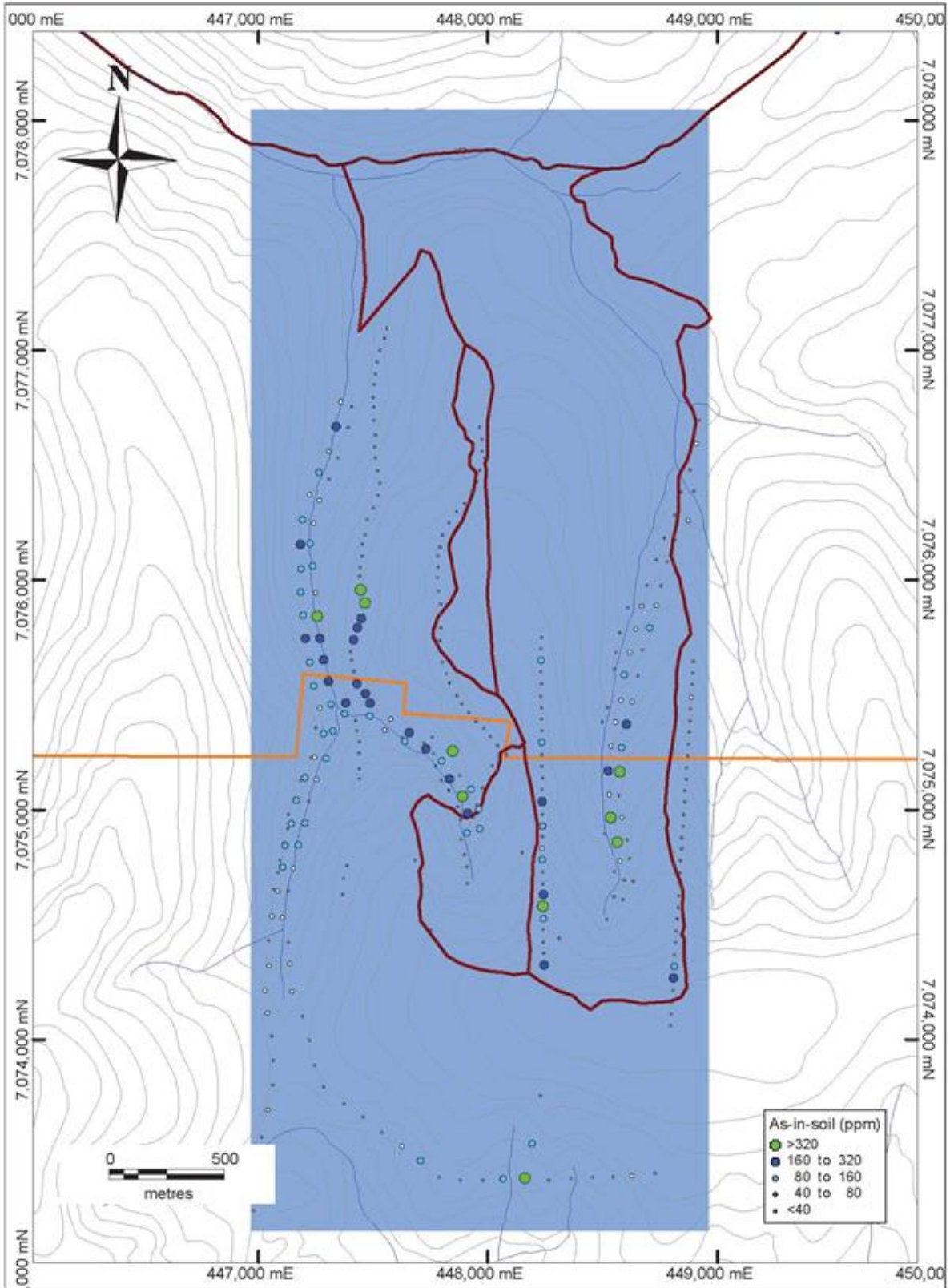


Figure 6 Location of Dan Kilpert's soil samples showing As-in-soil assay results.

4.3 Breakaway Exploration (2012 - 2013)

In 2012 Breakaway collected 551 reconnaissance ridge and spur, deep-auger-type soil samples on open crown land north of the Gold Dome property (Fekete and Huber 2012). Excellent gold-in-soil values up to a maximum of 259 part per billion gold (“ppb Au”) and coincident anomalous arsenic and silver values were obtained from a ridge in the southeast part of the Project Area as well as silver values up to 3.5 grams per tonne silver (“gpt Ag”) on a ridge in the northern part of the Project Area.

In 2013, a small grid of 32 samples was done over the gold cluster and clearly defined a gold trend over 400 metres (Fekete and Huber, 2013). The location of the soil samples collected are shown in Figure 7.

A summary of exploration work completed by Breakaway Exploration on the Nitra Claim Block can be found in Table 5.

Table 5 Breakaway Exploration Work Summary

Year	Company	Soils	Rocks	Geophysics	Drilling	Source
2012	Breakaway Exploration	551	n/a	n/a	n/a	None; Referenced in Fekete (2013)
2013	Breakaway Exploration	32	n/a	n/a	n/a	Fekete (2013)

4.4 Taku Gold Corp. (2017)

In 2017, Taku Gold Corp. collected 538 soil samples from 21 ridge and spur traverses, on ground now covered by the Nitra property. Gold-in-soil values up to 111 ppb Au were collected as well as coincident anomalous gold and arsenic values including 108ppb Au and 533ppm As, and 68 ppb Au and 288ppm As (Fekete and Huber, 2017).

The location of the soil samples collected are shown in Figure 7.

A summary of exploration work completed by Taku Gold Corp on the Nitra Claim Block can be found in Table 6.

Table 6 Taku Gold Exploration Work Summary

Year	Company	Soils	Rocks	Geophysics	Drilling	Source
2017	Taku Gold	538	n/a	n/a	n/a	YMEP 17-041

4.5 Banyan Gold Corp. (2020 - 2021)

In 2020, Banyan Gold carried out its inaugural exploration program on the Nitra property including the collection of 4,287 soil samples from approximately 107 line-kilometers (Figure 8). Soil lines were spaced 100m apart and oriented north-south with a 25-meter station spacing. Samples were analyzed with a portable XRF (Niton XL5). A subset of 590 samples with anomalous XRF values of As, Pb, and/or Zn (the top 10th percentile of As and the top 5th percentile of Pb and Zn) were analyzed by Bureau Veritas Mineral Laboratories utilizing the aqua regia digestion ICP-MS 36-element AQ200 analytical package. Grades of soil samples included excellent gold-in-soil values up to a maximum of 722.6 ppb Au as well as silver values up to >100 ppm Ag. Further analysis of laboratory analyses also concluded an association between anomalous Au-in-soil values with anomalous As and Bi including samples grading 172 ppb Au with 1192 ppm As, and 73.8 ppb Au with 1490 ppm As and 14 ppm Bi.

The 2021 exploration program was carried from June 15th to September 15th with a 4-person crew. The crew mobilized daily from the AurMac base camp at km 1 of South McQuesten Road to the Nitra property.

The objective of the 2021 exploration program on the Nitra Property was to follow up on 2020 soil surveys by carrying out a soil grid based geochemical survey and evaluating the mineralized trends for future trench and drill targeting. Work completed during this single-phase program included the collection of 5,814 soil samples over approximately 145 line-kilometers, covering approximately 20km².

The program focused on infilling between 2020 survey lines where Au-in-soil and multi-element XRF-soil anomalies exist, expanding the 2020 soil grid with step-out sampling to the west and the south, and prospecting in the areas of Au and Ag-in-soil soil anomalies.

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Soil lines were oriented north-south with a 25-meter station spacing. Soil lines were spaced 100 meters apart. Samples were collected from the B/C horizon with hand augers where depths averaged 15-30 centimeters. Locations of all collected soil sample stations were determined using a Garmin GPS (Garmin GPSmap 64). No organic or A horizon material was collected. Samples were collected using soils augers and geotools and placed in kraft paper bags with UTM coordinates directly on the bag to be dried. The samples were then delivered to Whitehorse where they were analyzed by Bureau Veritas Mineral Laboratories utilizing the aqua regia digestion ICP-MS 36-element AQ200 analytical package.

Refer to Figure 10 - 15 – Location of soil samples on and near the Nitra Property & Table 7 – High Au-in-Soil (>80 ppb) Assay Results from the 2021 Soil Sampling Program

The location of the soil samples collected are shown in Figure 7.

A summary of exploration work completed by Banyan Gold Corp on the Nitra Claim Block can be found in Table 7.

Table 7 Banyan Gold Exploration Work Summary

Year	Company	Soils	Rocks	Geophysics	Drilling	Source
2020	Banyan Gold	4,287	n/a	n/a	n/a	YMEP 20-038 AR: 097435
2021	Banyan Gold	5,814	n/a	n/a	n/a	YMEP 21-038 AR: 097503

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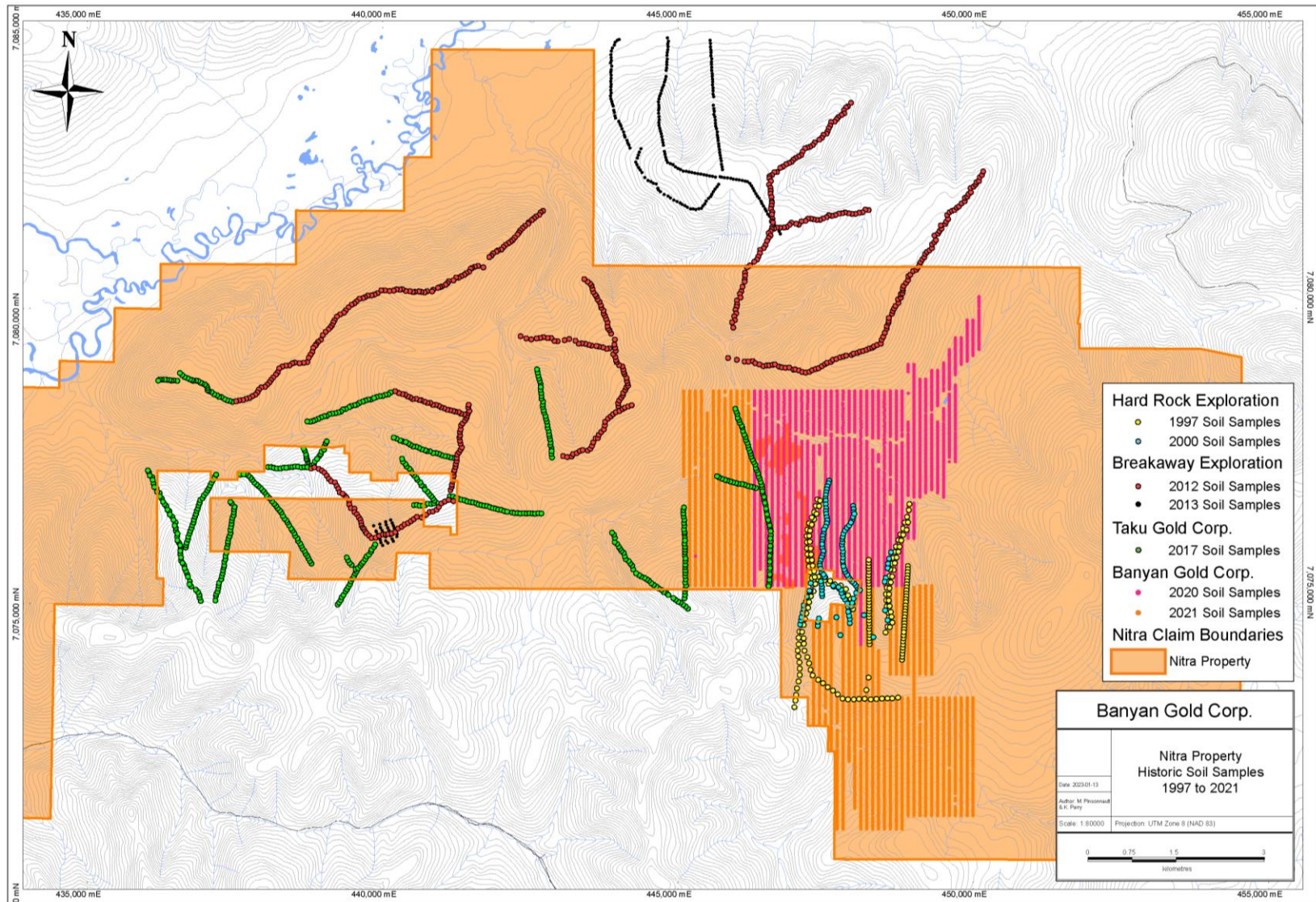


Figure 7 Location of all historic soil samples across the Nitra Property

5. Regional Geology

Refer to Figure 8 – Regional Geology Map with active operators in the area

The Nitra property lies in the western Selwyn Basin an epicratonic basin developed in a divergent margin setting established as the result of the neo-Proterozoic rifting along the North American margin (Ross, 1991; Colpron et al., 2002). The major stratigraphic units making up the Selwyn Basin in the McQuesten River area are the Late Proterozoic to Cambrian Hyland Group, the Devonian to Mississippian Earn Group and the Mississippian Keno Hill Quartzite (Murphy, 1997; Mair et al., 2006). The Earn Group and Keno Hill Quartzite were in turn intruded by a number of originally laterally-continuous mafic sills of metre-scale to hundred-metre-scale thickness (Murphy, 1997). Murphy (1997) estimates the age of these sills to be contemporaneous with the mid-Triassic Ogilvie Mountain sills of Mortensen and Thompson (1990).

Jurassic convergence between the North American and Farallon plates led to the collision of outboard terranes with the continental margin, which resulted in northward thrusting and low-grade metamorphism of Selwyn Basin strata (Monger, 1993). In the Mayo region, the Jurassic-Cretaceous Robert Service thrust (RST) (Murphy and Héon, 1995) juxtaposes Hyland Group rocks against the Keno Hill Quartzite and the underlying Earn Group rocks. North of the Robert Service thrust, but of roughly the same age, the Tombstone thrust sheet was thrust northward and protrudes structurally beneath the RST (Roots, 1997; McTaggart, 1960). Both these structures were in turn folded by a period of transpressional deformation creating the McQuesten Antiform, which plunges to the southwest (Mair et al., 2006; Murphy, 1997). With waning deformation across the orogen by the mid-Cretaceous, emplacement of a series of northwardly-younging, orogen-parallel, felsic to intermediate plutonic suites occurred between 112 and 90 Ma (Mortensen, 2000). A second suite of intrusive rocks, the McQuesten intrusions of 64-67 Ma locally exploited the existing structural weakness in the axis of the McQuesten Antiform (Murphy, 1997).

6. Property Geology

No significant detailed mapping has occurred on the property.

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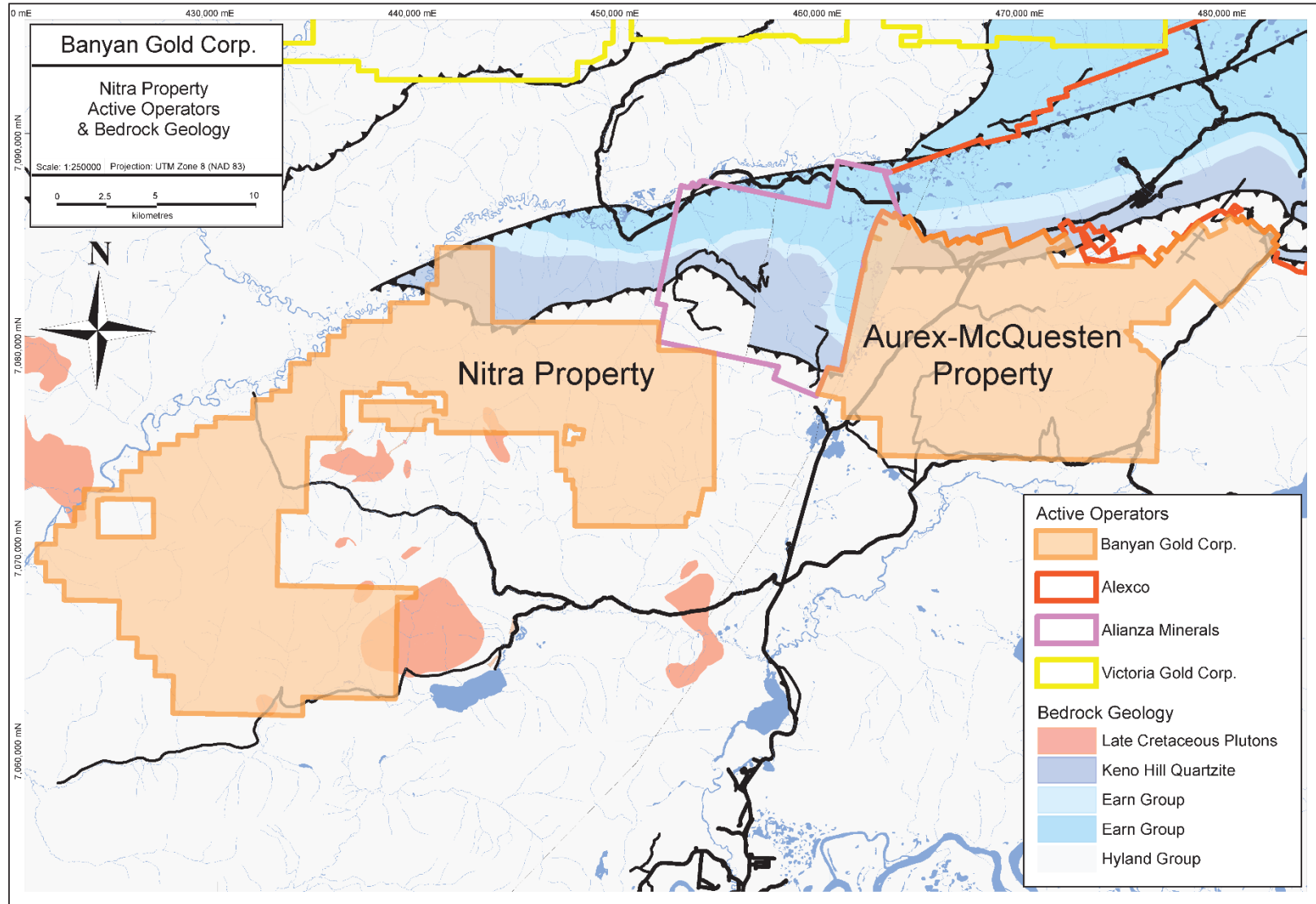


Figure 8 Regional geology map showing major rock types and structures. Also shown are active operators.

7. Deposit Type and Mineralization

There are several styles of mineralization observed on or near the claim block (Figure 8). All of the following deposits can be expected to occur on the Nitra Property.

Skarn: Gold has been discovered in bedrock at the southern edge of the property in limestone/marble rock units. The rock sample analyzed was veined with sulphide integrated with a "yellow-green", quartz laden decomposed material. The sample was analyzed to be arsenopyrite and returned a value of greater than 10 grams of gold per ton and 7.9 oz. of silver per ton. A rock sample taken approximately 40 feet away in this same area produced 2.34 grams per ton gold.

Jaybee showing (115P 001): Located on the property and is described as a Vein Polymetallic Ag-Pb-Zn+/-Au. Paleozoic? metamorphic rocks near a faulted contact with quartzite that could be a western extension of the Mississippian Keno Hill quartzite. Galena float, with a 34 g/t Ag to 1% Pb ratio, was found in the area but the source was not located.

Seattle Showing (115P 002): Located just NE of the property is described as a Ag-Pb-Zn+/-Au Polymetallic Vein. Galena float assaying 40.3% Pb and 1556.5 g/t Ag was found in an area of quartzite which could be a western extension of the Mississippian Keno Hill quartzite formation. Bulldozing defined a poorly mineralized northeast trending vein fault. Mineralization is along strike to SSD.

Scheelite Dome (115P 016): Described as pluton related Au occurrence. The mineralization occurs in a Cretaceous aged intrusion southwest of the claims. Similar aged intrusions have been mapped on Nitra property. Regional magnetic data suggests that other intrusions occur on the property that either do not outcrop or are unmapped.

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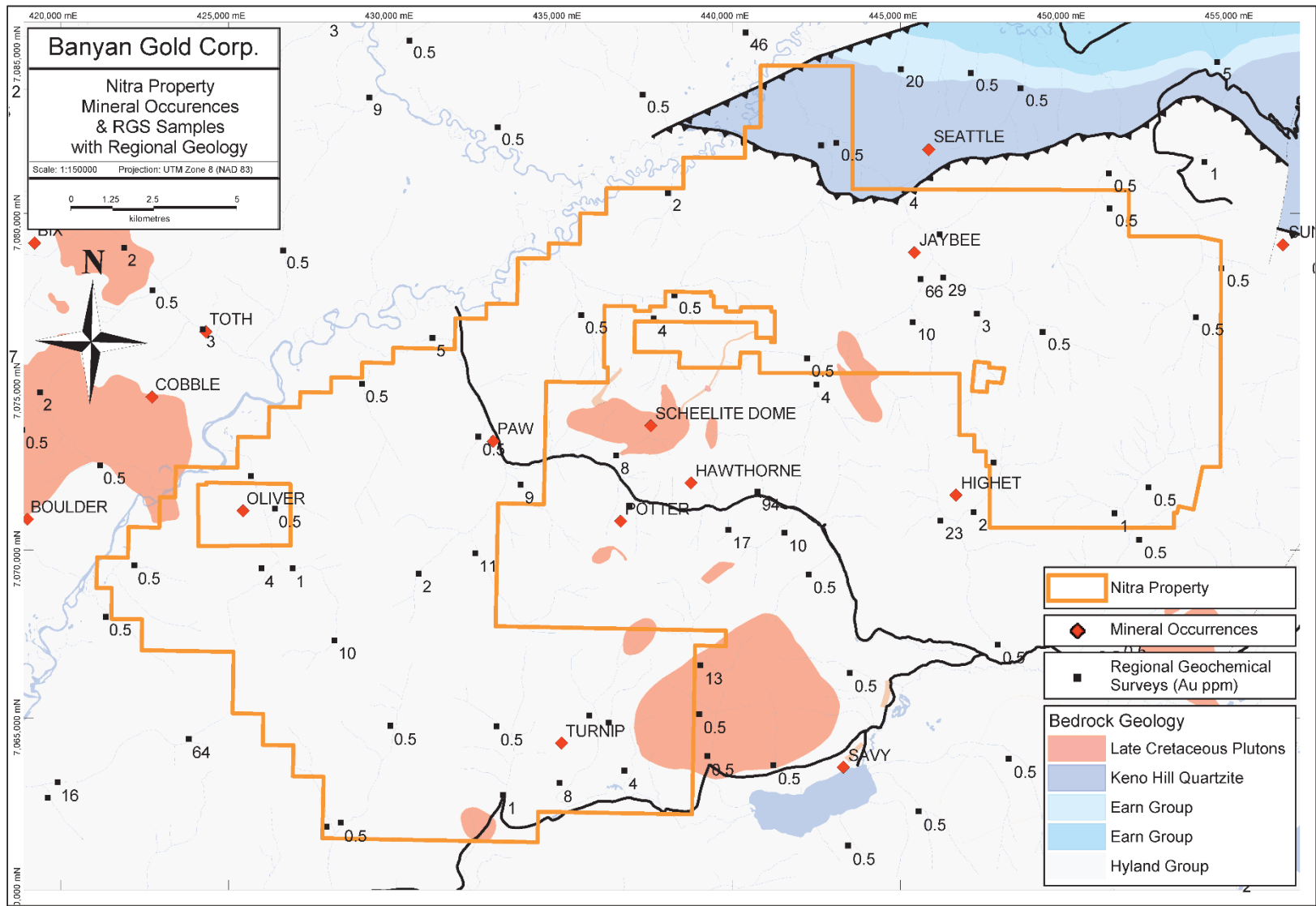


Figure 9 Regional geology map showing major rock type and structures. Also shown are YGS occurrences and RGS samples.

8. 2022 Exploration Program

The 2022 Nitra exploration project involved a various array of geological surveys described in the following sections.

The program was carried out from June to October 2022. It involved the participation of a 2 to 4-person crew that mobilized daily from the AurMac base camp at km 1 of South McQuesten Road to the Nitra property. Most of the field work accomplished on the Nitra Property was done using a pre-existing access road located at KM 21 on the Victoria Gold Corp access road (South McQuesten Rd).

The objective of the 2022 exploration program on the Nitra Property was to follow up on the 2020 & 2021 soil surveys by conducting a soil grid based geochemical survey and evaluating the mineralized trends for future exploration targeting. Work completed during this single-phase program included the collection of 6,575 soil samples over approximately 164 line-kilometers, covering approximately 22km².

Further exploration work accomplished during the 2022 season included a four holes Diamond Drill campaign, an airborne geophysical survey and a LiDAR Elevation & Orthophotos survey of the Banyan Gold Nitra Property.

The program focused on infilling between 2020 & 2021 survey lines where Au-in-soil and multi-element XRF-soil anomalies exist, expanding the 2020 & 2021 soil grid with step-out sampling to the East and the West, and prospecting in the areas of Au and Ag-in-soil soil anomalies.

8.1 Soil Sampling

Soil lines were oriented north-south with a 25-meter station spacing. Soil lines were spaced 100 meters apart. Samples were collected from the B/C horizon with hand augers where depths averaged 15-30 centimeters. Locations of all collected soil sample stations were determined using a Garmin GPS (Garmin GPSmap 64). No organic or A horizon material was collected. Samples were collected using soils augers and geotools and placed in kraft paper bags with a code associated to a UTM location written directly on the bag. The samples were then organized and put to dry before being shipped to Bureau Veritas Mineral Laboratories in Whitehorse where they were analysed utilizing the aqua regia digestion ICP-MS 36-element AQ200 analytical package. Survey sample locations, ID and compiled results can be found in Appendix B. Soil sample Lab Certificates can be found in Appendix C.

Refer to Figure 10 - 11 for location of soil samples on and near the Nitra Property

Refer to Table 7 – High Au-in-Soil (>80 ppb) Assay Results from the 2022 Soil Sampling Program.

Refer to the Lab & Survey Results section of this report for various Au & Ag in soil maps.

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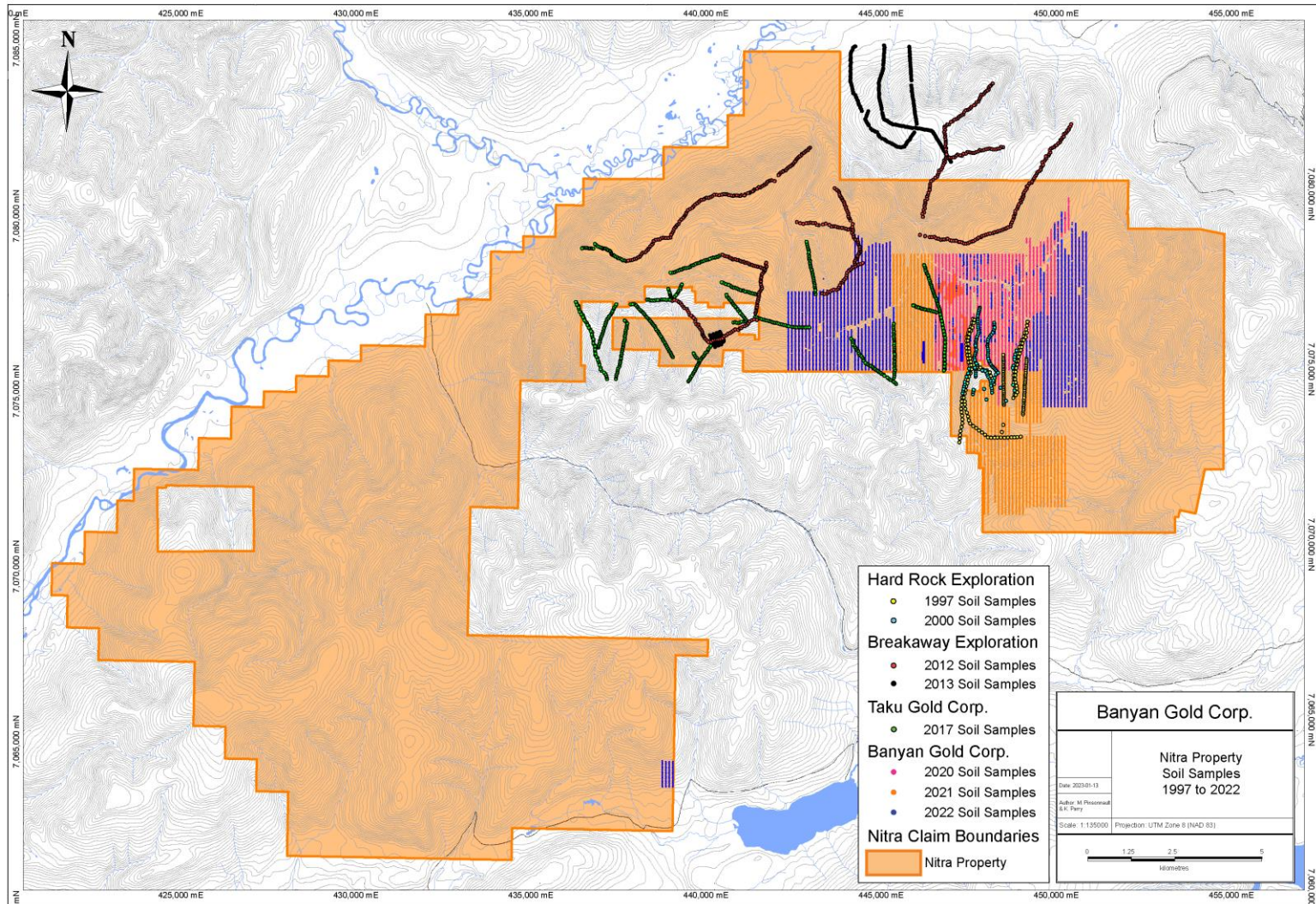


Figure 10 Nitra 2022 & Historical Soils

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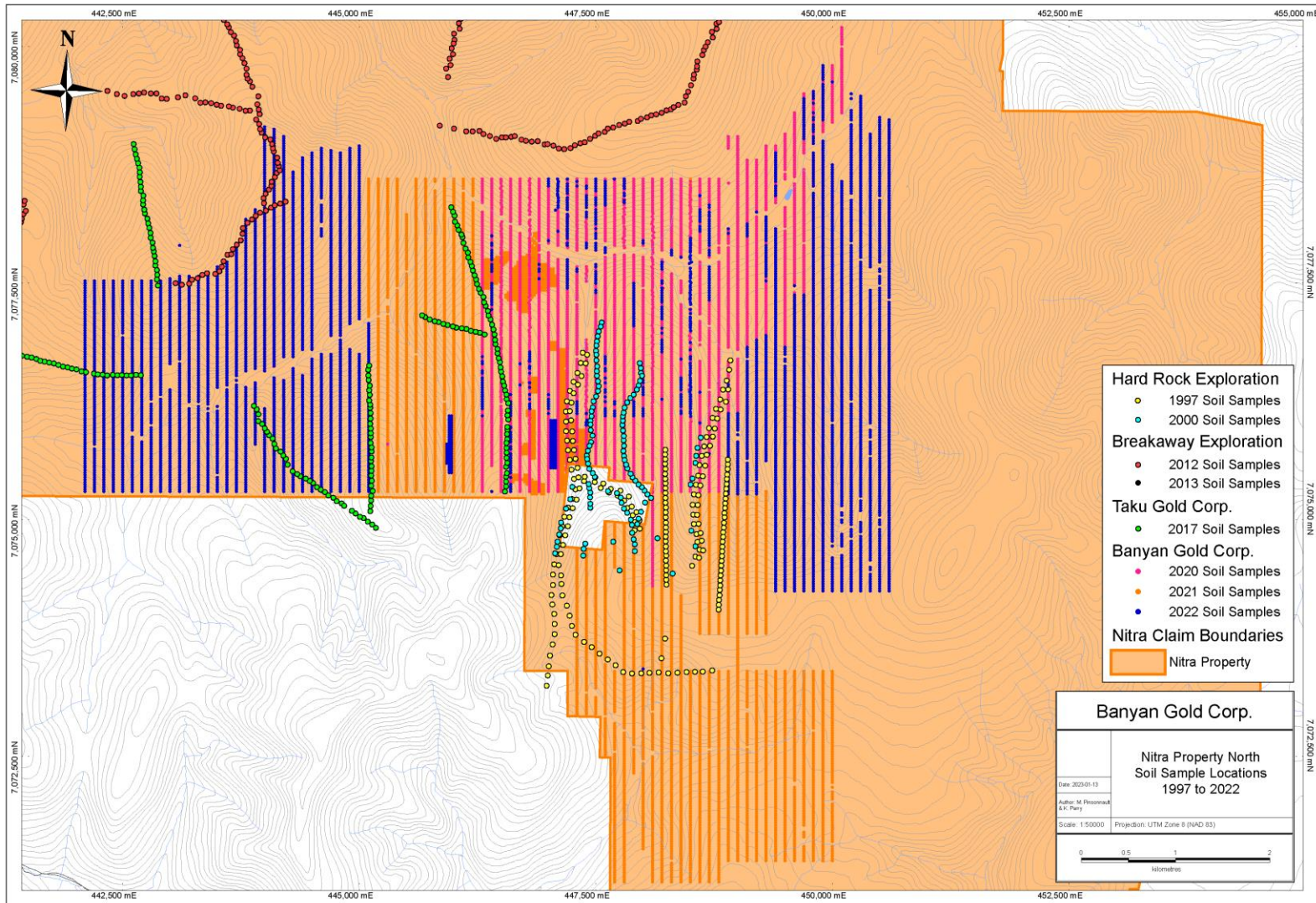


Figure 11 Nitra North 2022 & Historical Soils

8.2 Trenching

From August 15th to 19th 2022, a single 424 meters trench was dug on the Nitra property (Figure 12 & 13) using a PC200 excavator. Samples were collected every 2 meters along the trench for a total of 212 samples. The field work was performed by a team of 3 employees mobilizing from Banyan camp at KM1 on the South McQuesten Road daily. The workforce consisted of an excavator operator, a trained GIT and a field assistant. Samples were collected with hand shovels at the bottom of the trench, preferably right at bedrock if the later was at a reasonable depth. Samples were bagged and assayed directly in the field then shipped to Bureau Veritas in Whitehorse. The trench was immediately reclaimed upon the completion of the sampling. Trench location, survey, lithology, sample location and compiled results can be found in Appendix D. Trench sample lab certificates can be found in Appendix E.

Refer to Figure 12 Showing Nitra SSD-TR-22-01 Log **in** the Lab & Survey section of the report for more information.

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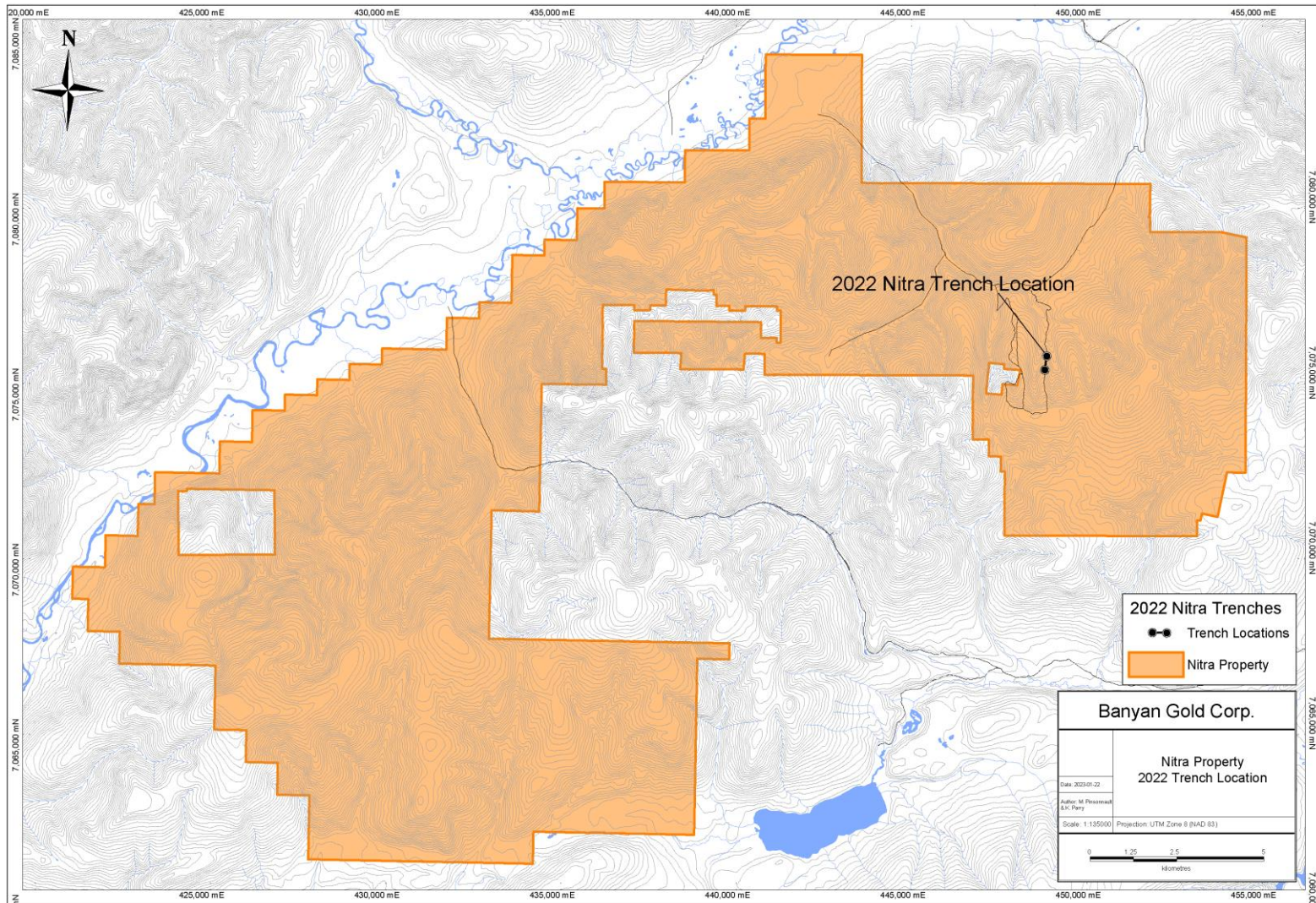


Figure 13 Showing Nitra 2022 Trench Location

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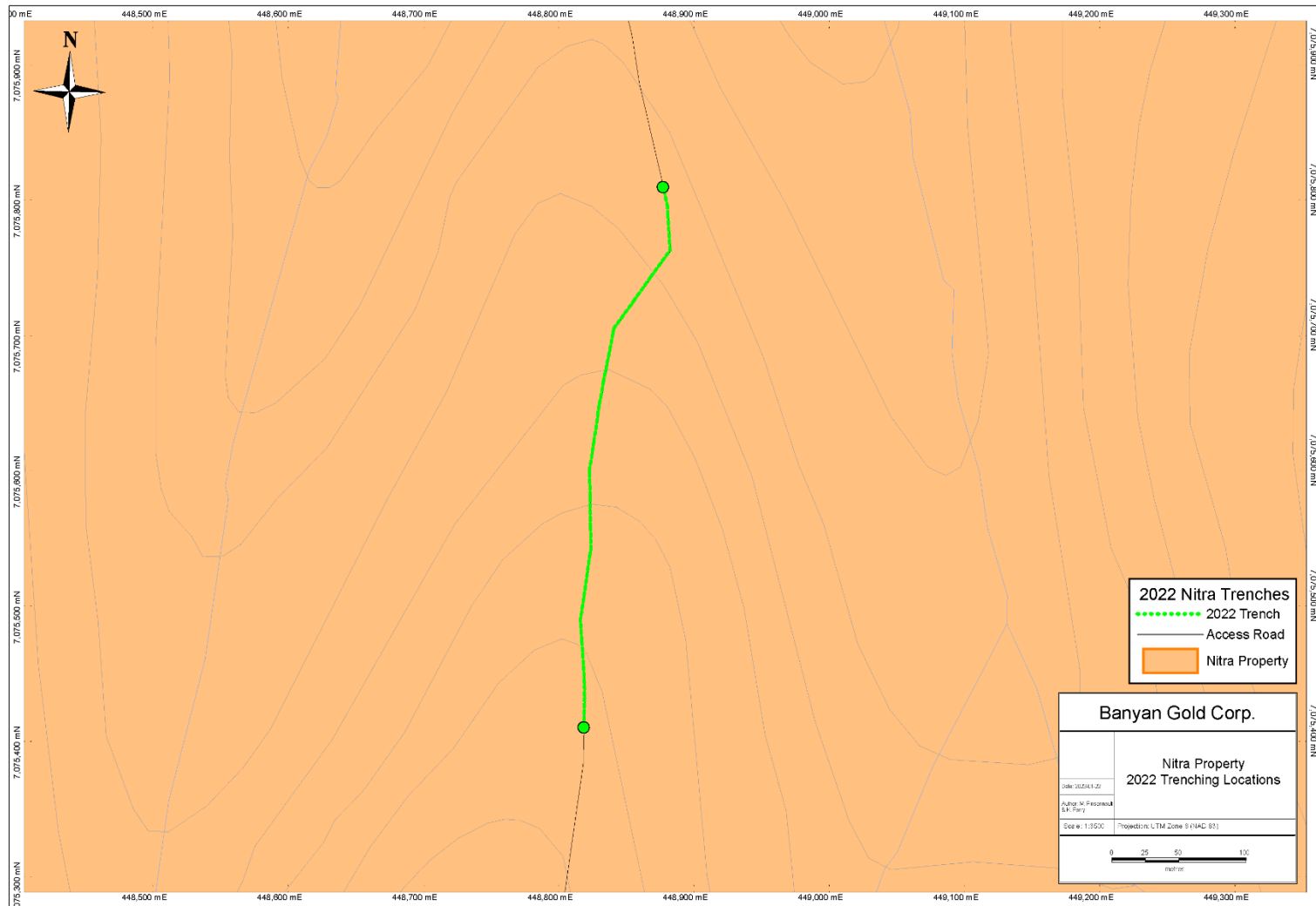


Figure 14 Showing Nitra Trench Location

8.3 Drilling

In September 2022, 4 Diamond Drill Holes (SSD-22-01 to 04) were completed by Kluane Drilling Ltd on the Nitra Property. Access to the drill sites was done using Gary's Smith Seattle Creek placer access road from KM 21 on the Victoria Gold mine road (South McQuesten Rd) located in the Mayo mining district. The targets were aligned approximately North / South along the Seattle Creek, spaced between 50 to 100 metres and ranged a depth between 200 and 300 metres. Holes SSD 1 to 3 were drilled oriented North; hole SSD 4 was oriented West. All four holes were drilled at a dip of -60. The core was drilled using an orientation tool, it's gauge was HQTW. Each hole was brought back to the KM1 camp on the South McQuesten Rd. where they were logged and sampled from top to bottom by geologists and geotechnicians in the camp core shacks. The holes were then cut in half. Half core samples ranged in size between .3 to 1.5 meters. The samples were delivered to Bureau Veritas laboratory in Whitehorse to be analysed. An assemblage of QAQC composed of Blanks, Standards & Duplicates were introduced every tenth sample. Drill hole location, survey, lithology, sample location and compiled results can be found in Appendix F. Drill sample lab certificates can be found in Appendix G.

Refer to Figure (14 & 15) for the 2022 Nitra SSD holes locations.

Refer to Figure 29 for an idealised section of the 2022 Nitra SSD holes & Figures 30 to 33 for down hole strip logs.

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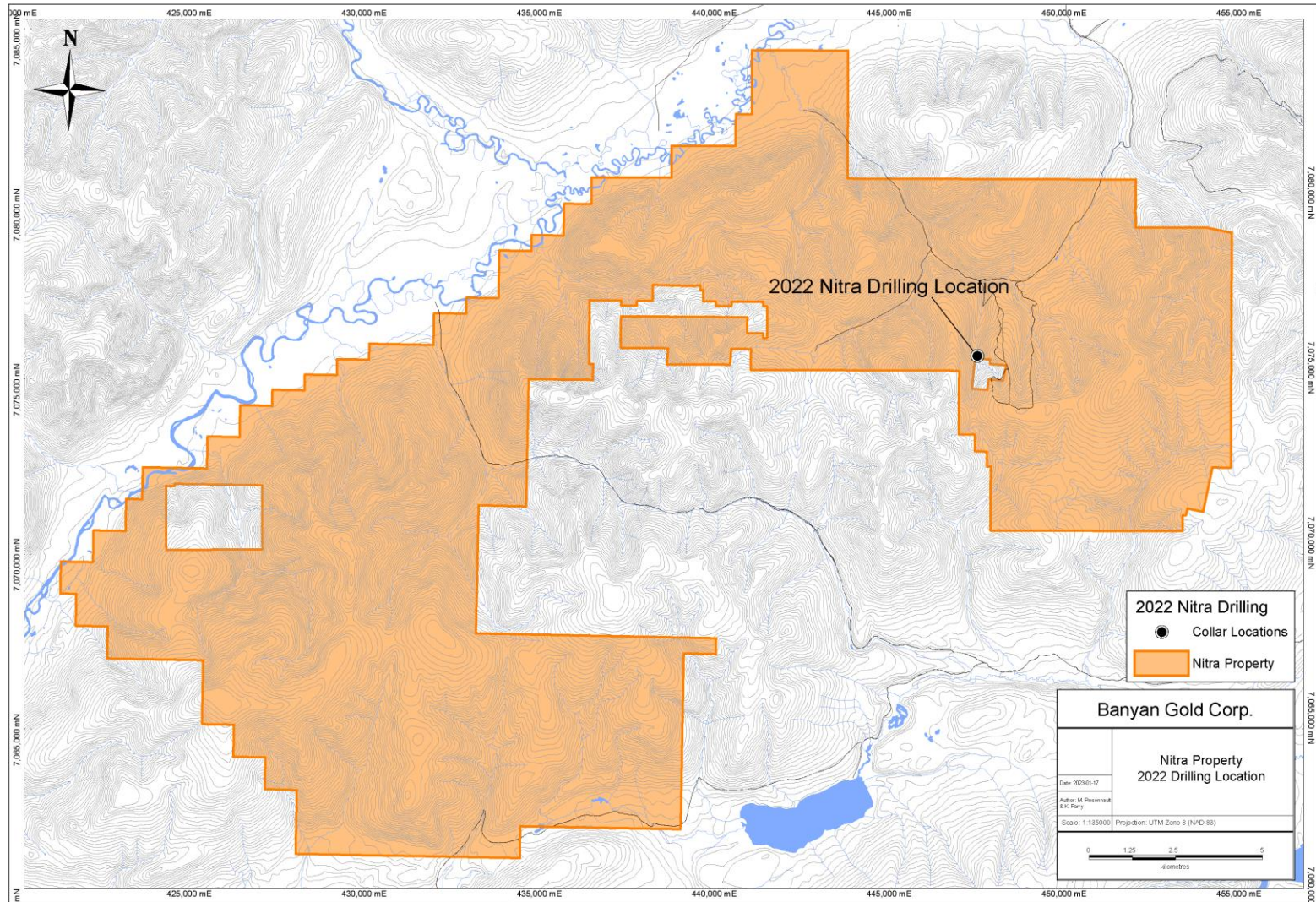


Figure 15 Showing Nitra 2022 Drill Campaign Location

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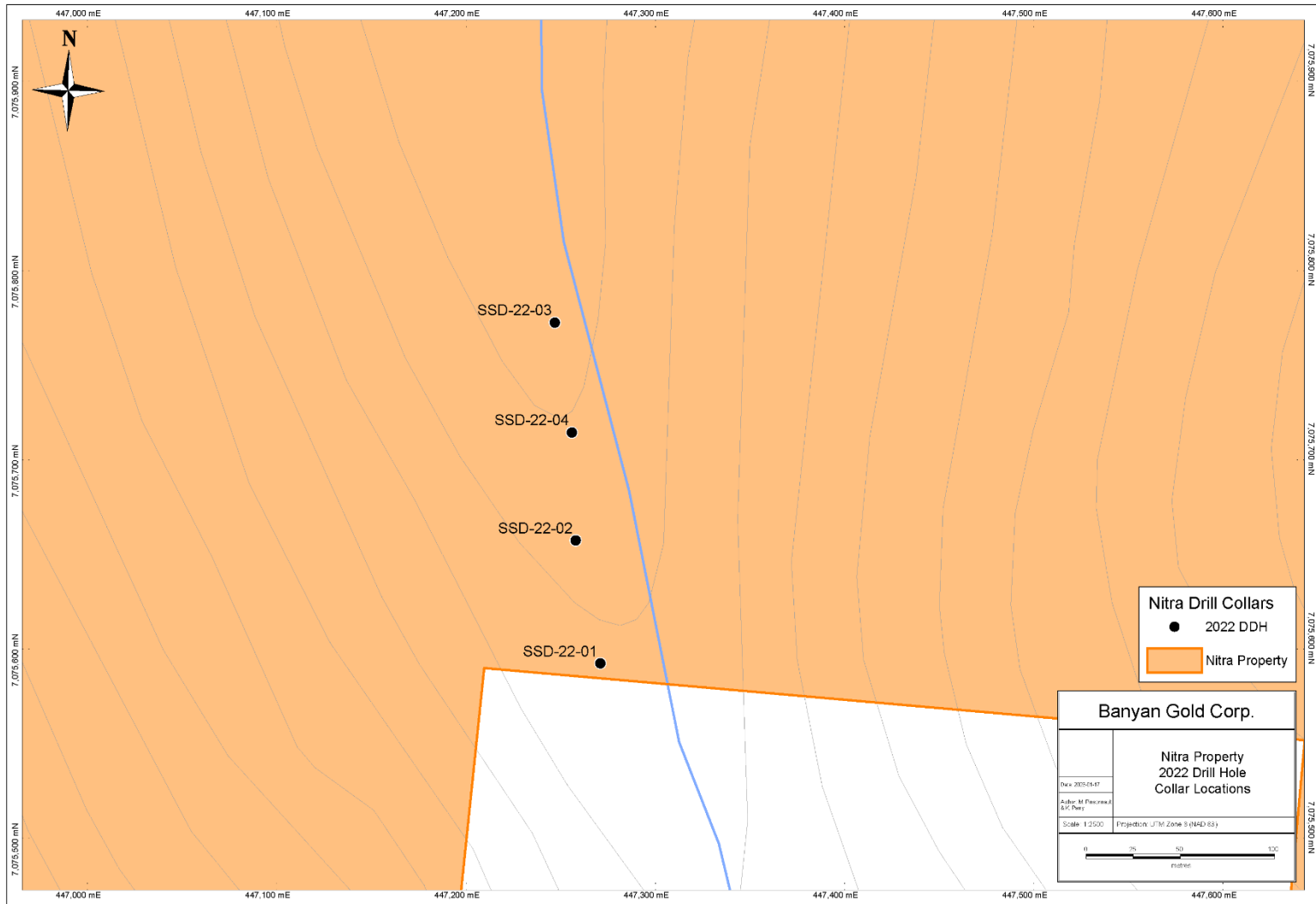


Figure 16 Showing Nitra 2022 Drill Holes Location

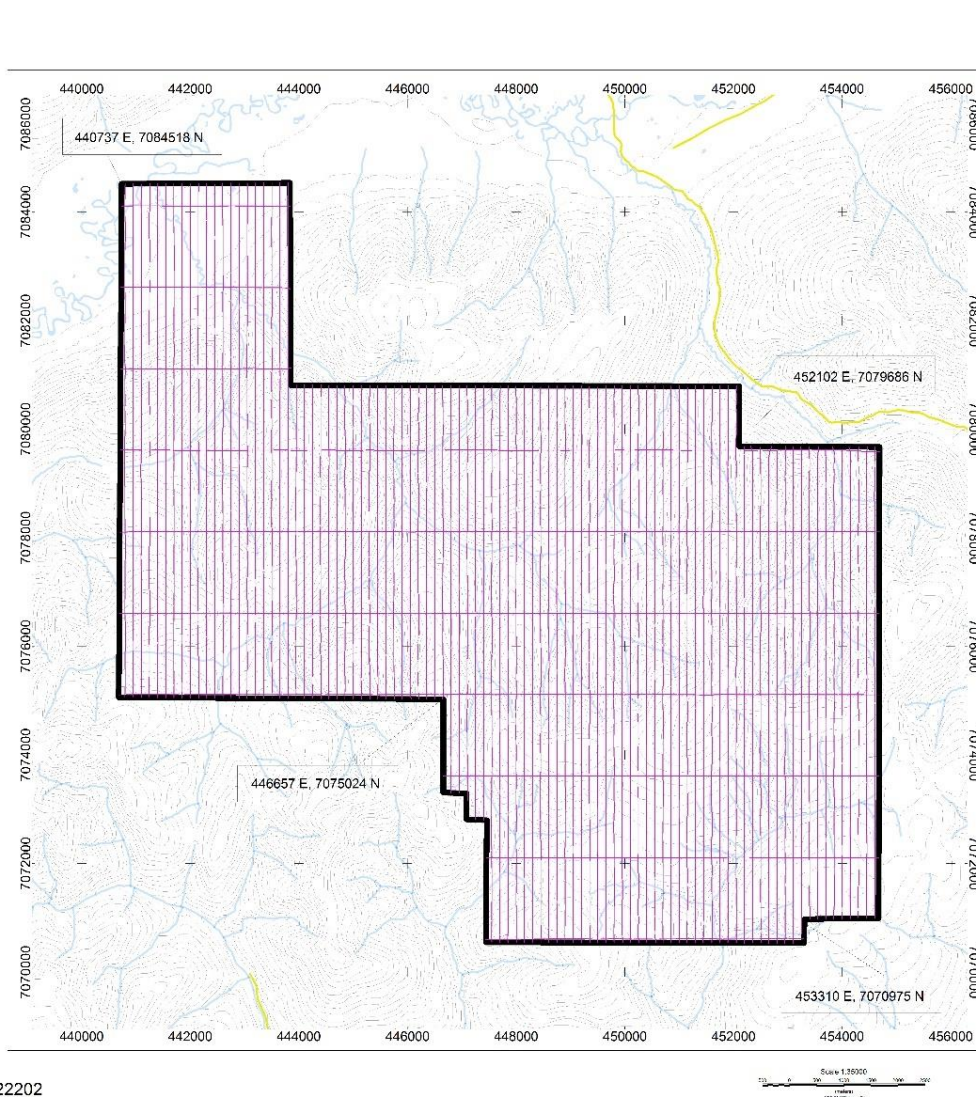
8.4 Geophysics

On August 29th & 30th 2022, an airborne survey was performed on the Nitra Property by Precision GeoSurveys. The survey technology used were Gradient Magnetic, Radiometric and VLF surveys. A total of 902 linear kilometres was surveyed over the Nitra Property. Survey lines were oriented 000°/180° and spaced 150 metres from each other, Tie lines were oriented 90°/270° and spaced 1500 meters from one another.

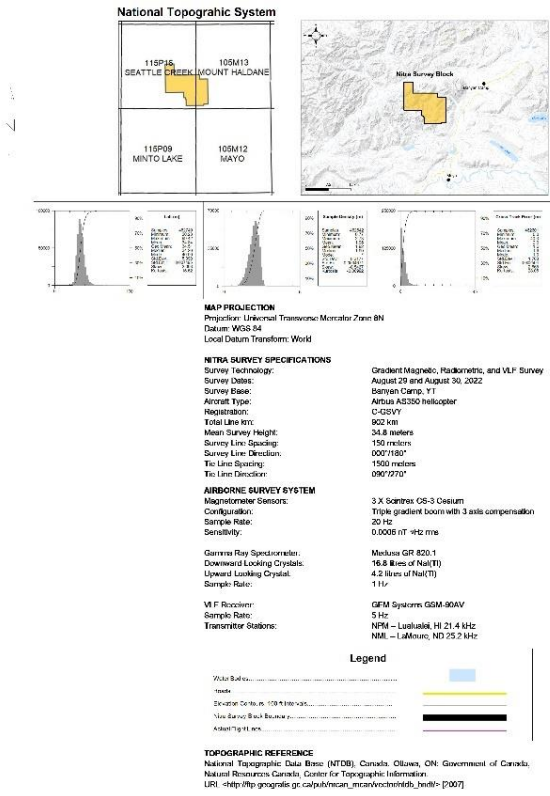
Refer to Figure 16 for a flight line map & survey information's.

Refer to Figure 34 to 37 in the Lab & Survey Results section of the report

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Job #22202
September 22, 2022



Nitra
Overview Map
Actual Flight Lines

Plate 1
FL

Figure 17 Precision GeoSurveys Flight Lines & Survey Information's

8.5 LiDAR

During Fall 2022, an airborne LiDAR elevation & orthophotos survey of the Nitra Property was performed by McElhanney Ltd. The survey covered the eastern part of the property over 275 km². results are pending. Appendix I shows he orthophoto of the LiDAR survey area on 3 feet x 4 feet map. At the time of writing this report the DEM had not yet been delivered.

Refer to Figure 17 below for an outline of the survey area.

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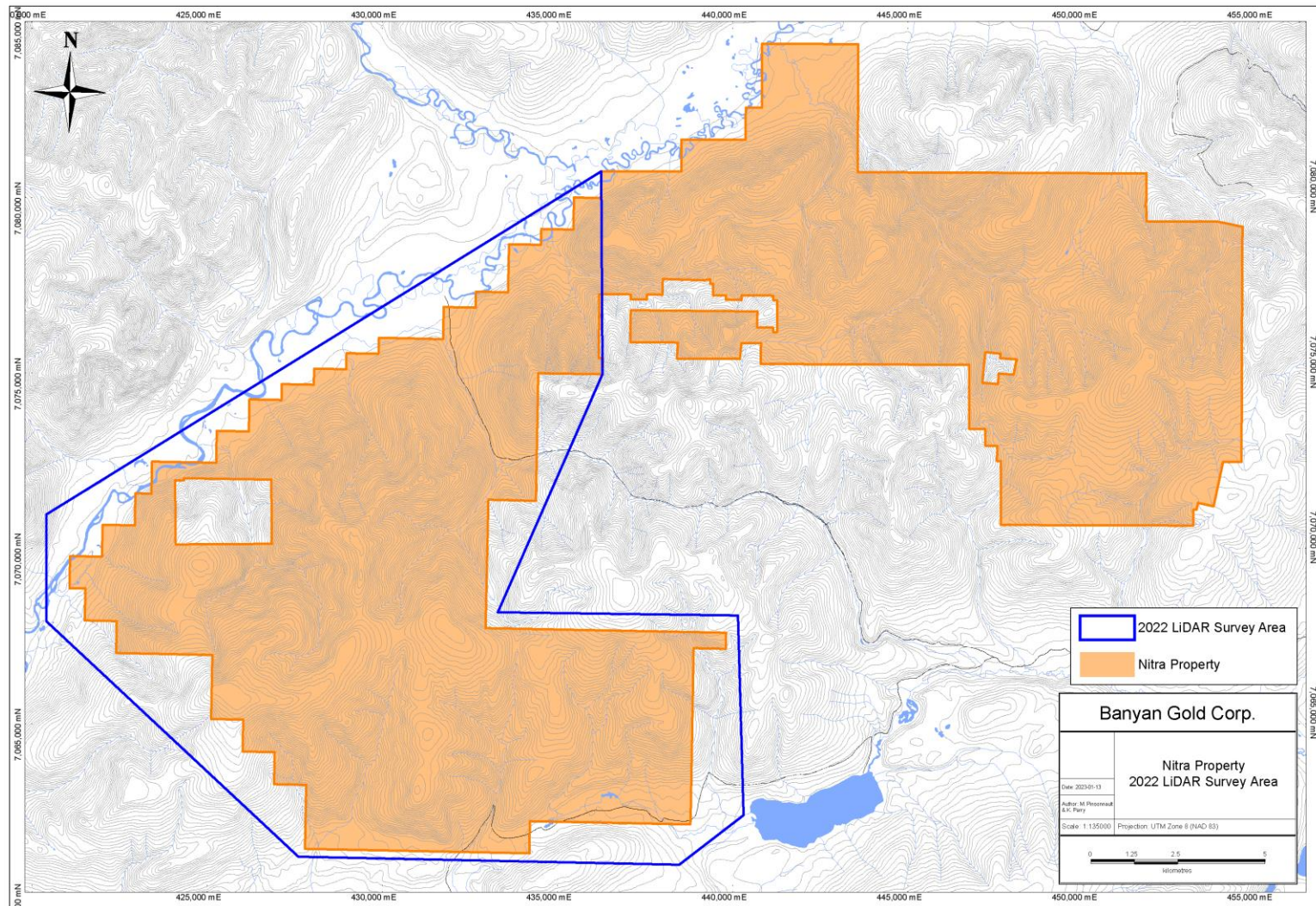


Figure 18 Showing the extent of the 2022 Nitra LiDAR Survey

8.6 Soil Surveys Results

All 6,575 soil samples and the Nitra drill hole core splits were delivered to & analyzed by Bureau Veritas Mineral Laboratories in Whitehorse. Soils were analysed utilizing the aqua regia digestion ICP-MS 36-element AQ200 analytical package. All drill core splits & Trench samples were analysed utilizing the aqua regia digestion ICP-MS 36-element AQ200 analytical package with FA450 50-gram Fire Assay with AAS finish for gold.

Laboratory gold-in-soil results are shown in the following figures in this section. Complete laboratory results can be found in Appendix C. Samples with Au-in-soil above 80 ppb are summarized in Table 7. Metal-in-soil statistics for soil samples in the Seattle Creek Grids are summarized in Table 8.

Table 7 High Au-in-Soil (>80 ppb) Assay Results from the 2022 Soil Sampling Program

East_NAD83_Z8	North_NAD83_Z8	Pb (ppm)	Zn (ppm)	As (ppm)	Au (ppb)	Ag (ppm)
450000	7078625	11.4	26	8.5	2496.7	0.7
449900	7075750	10.6	45	11.6	995.1	0.3
444500	7078200	14.3	54	11.4	853.7	0.3
449400	7075850	16.3	55	14.9	683.2	0.1
444500	7078300	13.9	57	12.2	524.1	<0.1
449300	7076650	9.7	37	9.2	507.6	0.2
444500	7077400	12.1	79	41.3	460.9	0.2
443300	7077375	14	60	25.8	335.7	0.2
443000	7076925	12.7	57	13.5	332.8	0.2
443200	7075450	19.2	137	47.4	254.7	0.3
445000	7076425	10.8	64	72.1	252.4	0.5
444600	7076150	10.8	83	190.6	246.8	0.2
445925	7075650	53.5	124	120.2	243.6	3.9
449800	7074650	23.8	54	18.1	203.4	<0.1
449900	7077300	10.7	44	11.4	192	<0.1
449400	7076625	13.8	52	10.1	187.7	0.1
444200	7078550	12.5	63	14.1	186.7	<0.1
444500	7076000	33.1	91	53.6	183.9	0.9
449500	7076700	13.8	51	4.5	182.5	0.2
449300	7076625	8.8	36	11.5	180.8	<0.1
444500	7078100	13.3	50	14.2	169.8	0.4
442800	7076375	12.7	65	14.9	160	<0.1
446300	7076575	14.7	75	34.2	152.1	0.2
449400	7078825	14.1	62	21.6	152.1	0.1
443600	7075650	17.7	66	15.8	151.8	<0.1

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East_NAD83_Z8	North_NAD83_Z8	Pb (ppm)	Zn (ppm)	As (ppm)	Au (ppb)	Ag (ppm)
443000	7075700	15.6	63	33	147.3	0.2
444000	7077075	9.7	49	17.3	131.4	<0.1
442600	7077275	11.3	45	12.2	127.3	<0.1
443600	7076950	11.2	59	15.3	121.7	<0.1
442300	7076600	13.8	90	22.5	120.5	<0.1
443100	7075525	17.6	93	19.5	116.5	0.4
443000	7075625	17.9	90	33	103.6	0.3
446300	7076100	14.8	54	24.1	99.8	<0.1
443900	7076200	16.7	61	30.3	98.6	<0.1
448900	7075725	16.1	60	11.1	98.4	<0.1
449800	7079475	12.8	41	16.8	98.2	0.1
444700	7076250	15.6	82	59.8	98.1	0.4
449900	7079475	13.1	53	34.1	98	0.2
442100	7075450	9.7	58	17.1	97.4	<0.1
443900	7078050	13.7	63	103.4	95.6	<0.1
444800	7075400	11.7	74	89.4	92	0.2
449100	7076800	30.4	74	5501	90	0.2
445975	7076050	71.7	205	616.4	89.7	1.5
443600	7076600	10.8	41	35.6	87.7	0.3
444600	7076375	12.5	60	62.4	86.1	0.2
445975	7075675	19.5	98	228.3	84.5	1.2
443800	7075525	16.8	105	32.5	84.4	<0.1
444100	7078350	11.8	57	15.6	83	<0.1

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Table 8 Seattle Creek Soil Geochem Grids Statistics (2020, 2021, 2022) n = 13,547

	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	As (ppm)	Au (ppb)	Bi (ppm)
50th %ile	22	15.5	63	0.1	26.1	3.3	0.2
60th %ile	24.3	17.3	67	0.2	33.3	4.2	0.3
70th %ile	27	19.6	73	0.2	45	5.5	0.3
80th %ile	30.5	23.5	82	0.3	66.6	8	0.4
90th %ile	35.7	32.2	98	0.6	113.98	14	0.5
95th %ile	41.5	44.6	119	1	170.12	24	0.9
98th %ile	51	69.8	159	1.9	270.4	46	1.6
Max	200.7	4689.5	1475	>100	5910.8	529	162

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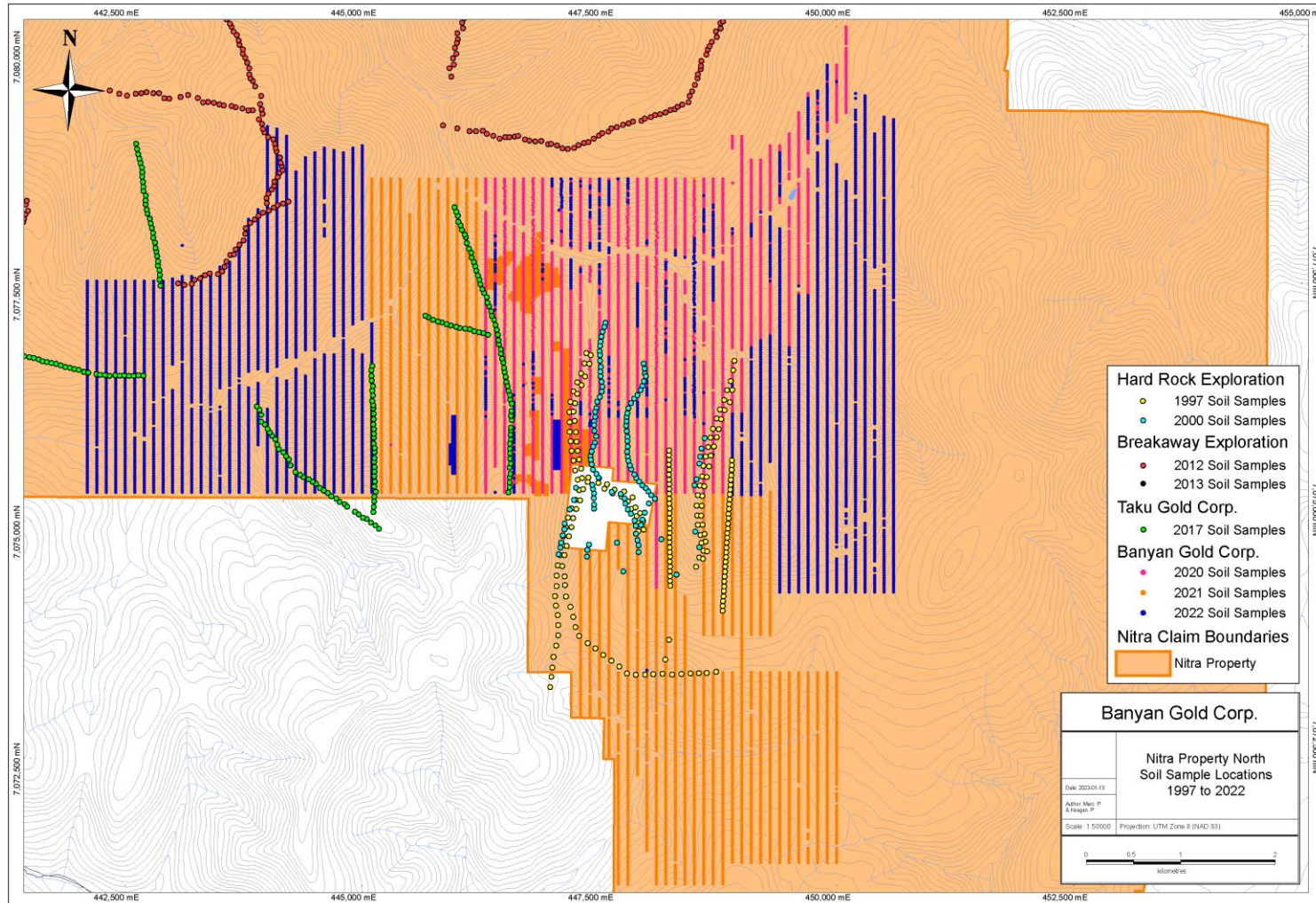


Figure 19 Location of Banyan's 2022 soil samples displayed with former historic sampling sites.

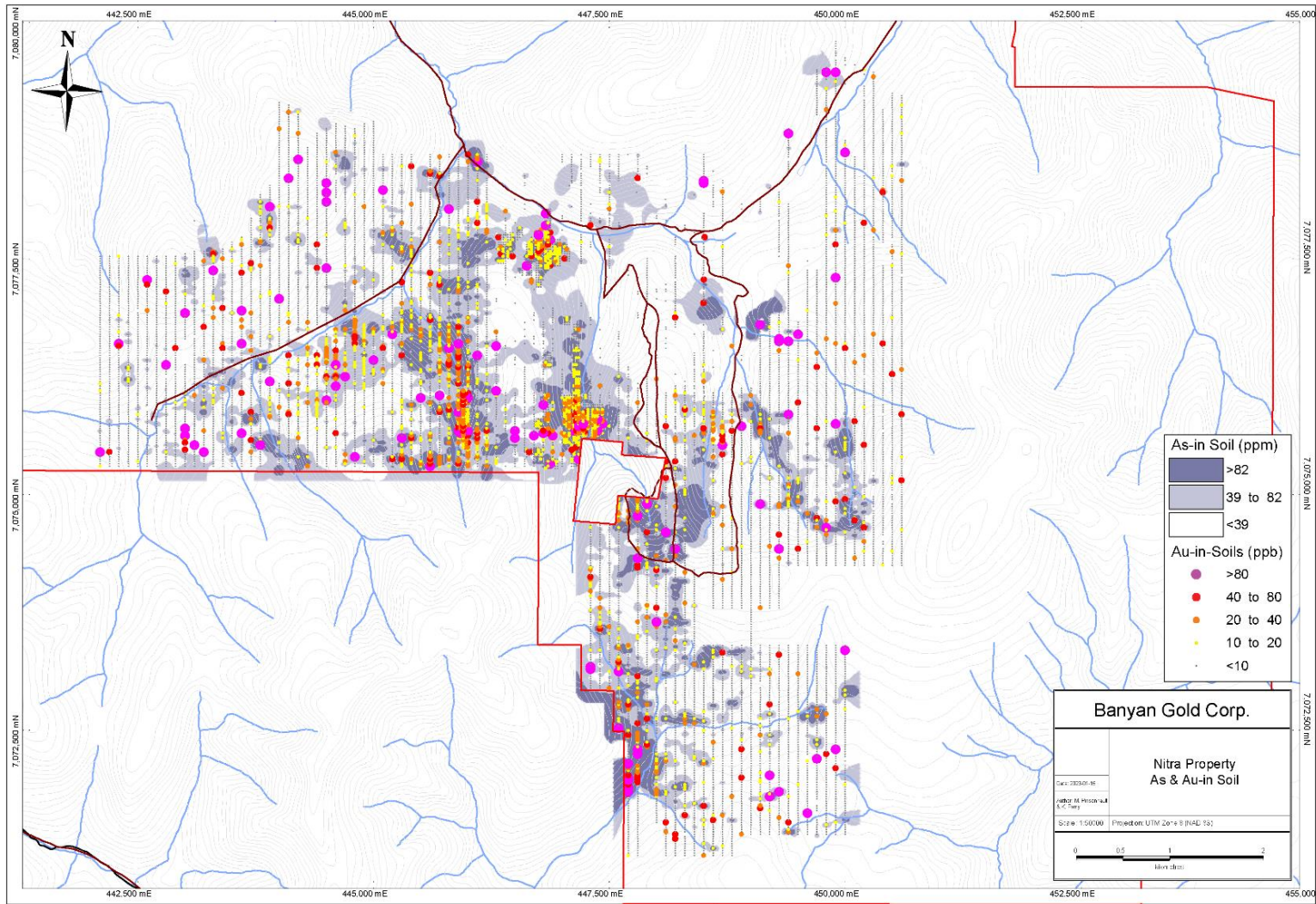


Figure 20 As-in-soil with Au-in-soil assay results.

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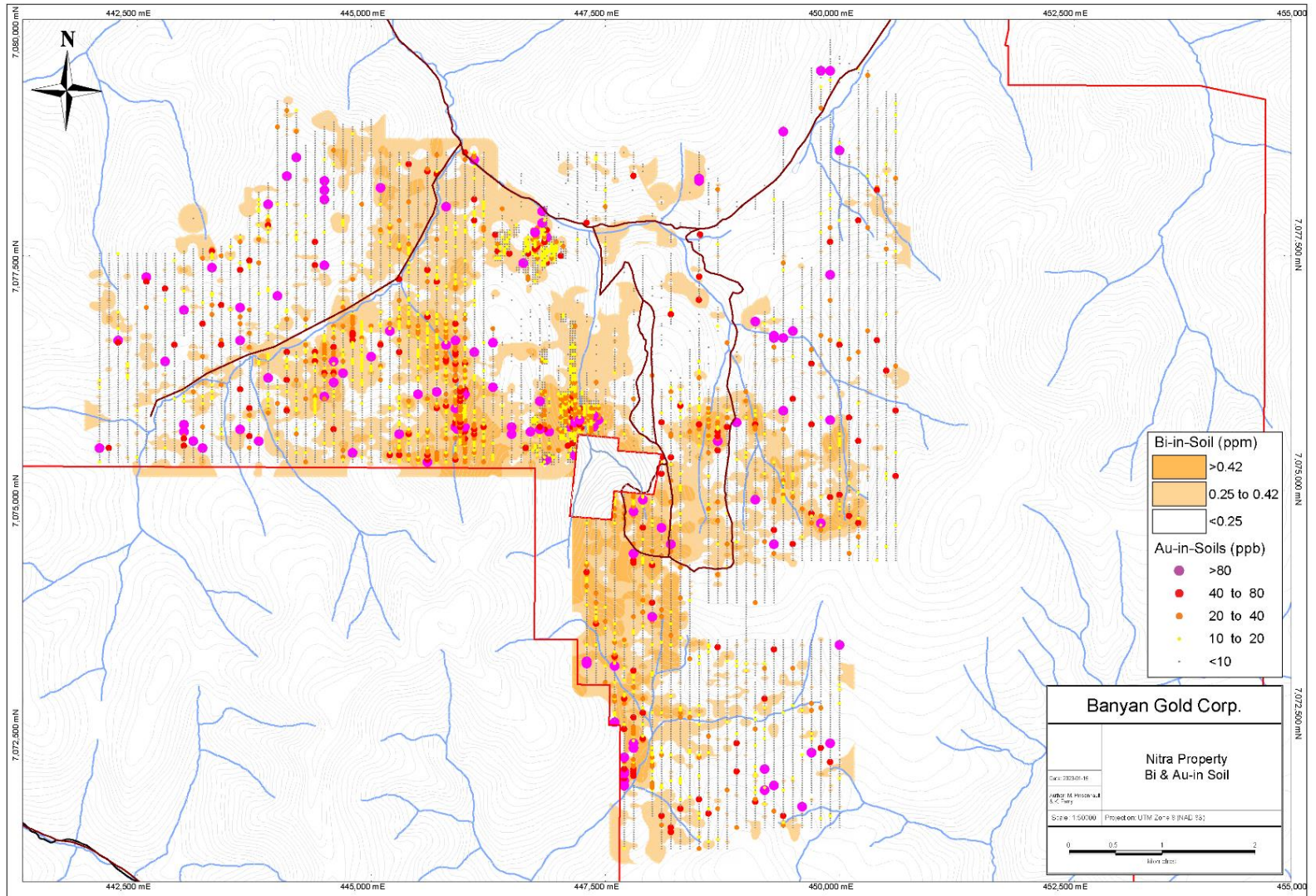


Figure 21 Bi-in-soil with Au-in-soil assay results.

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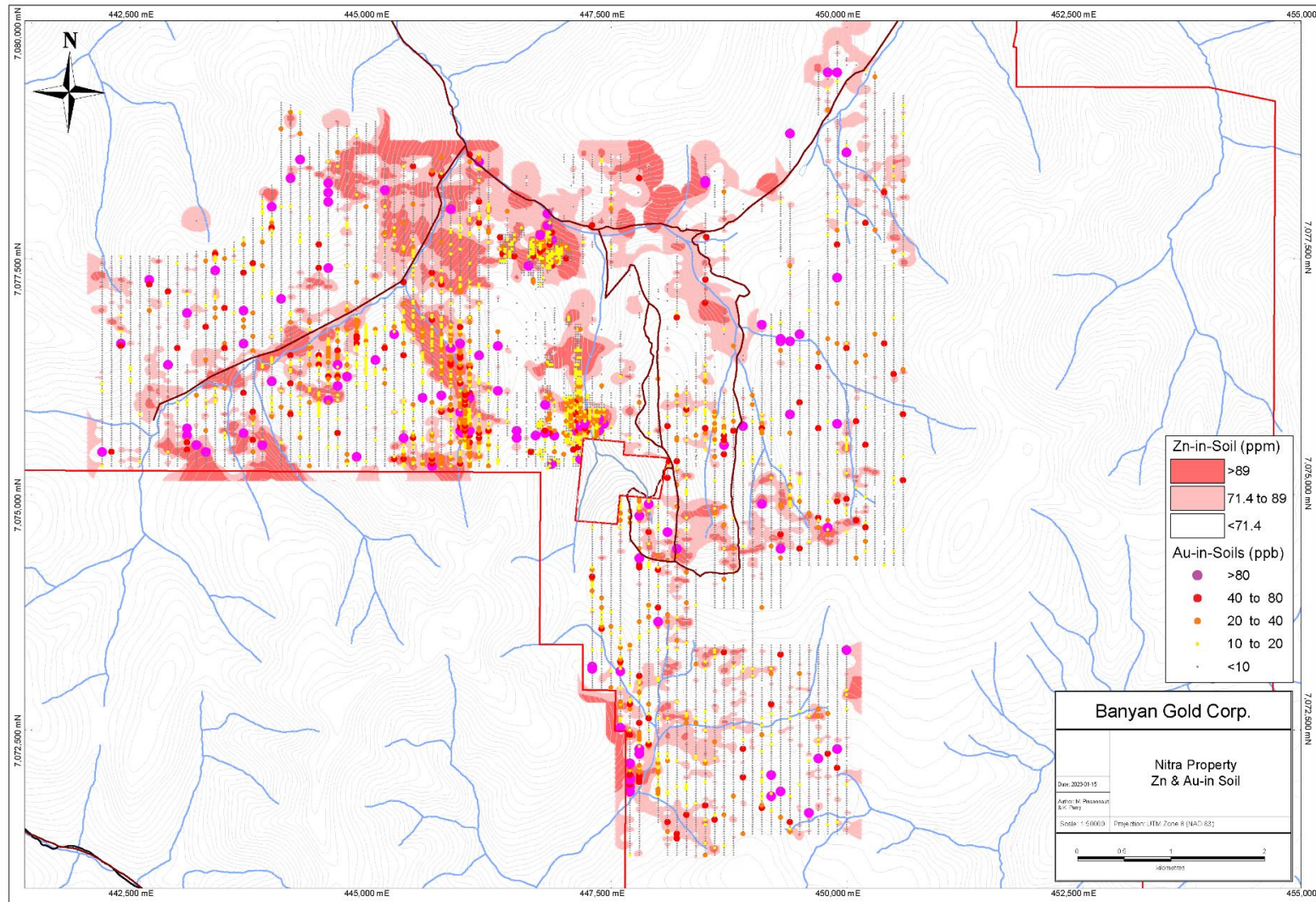


Figure 22 Zn-in-soil with Au-in-soil assay results.

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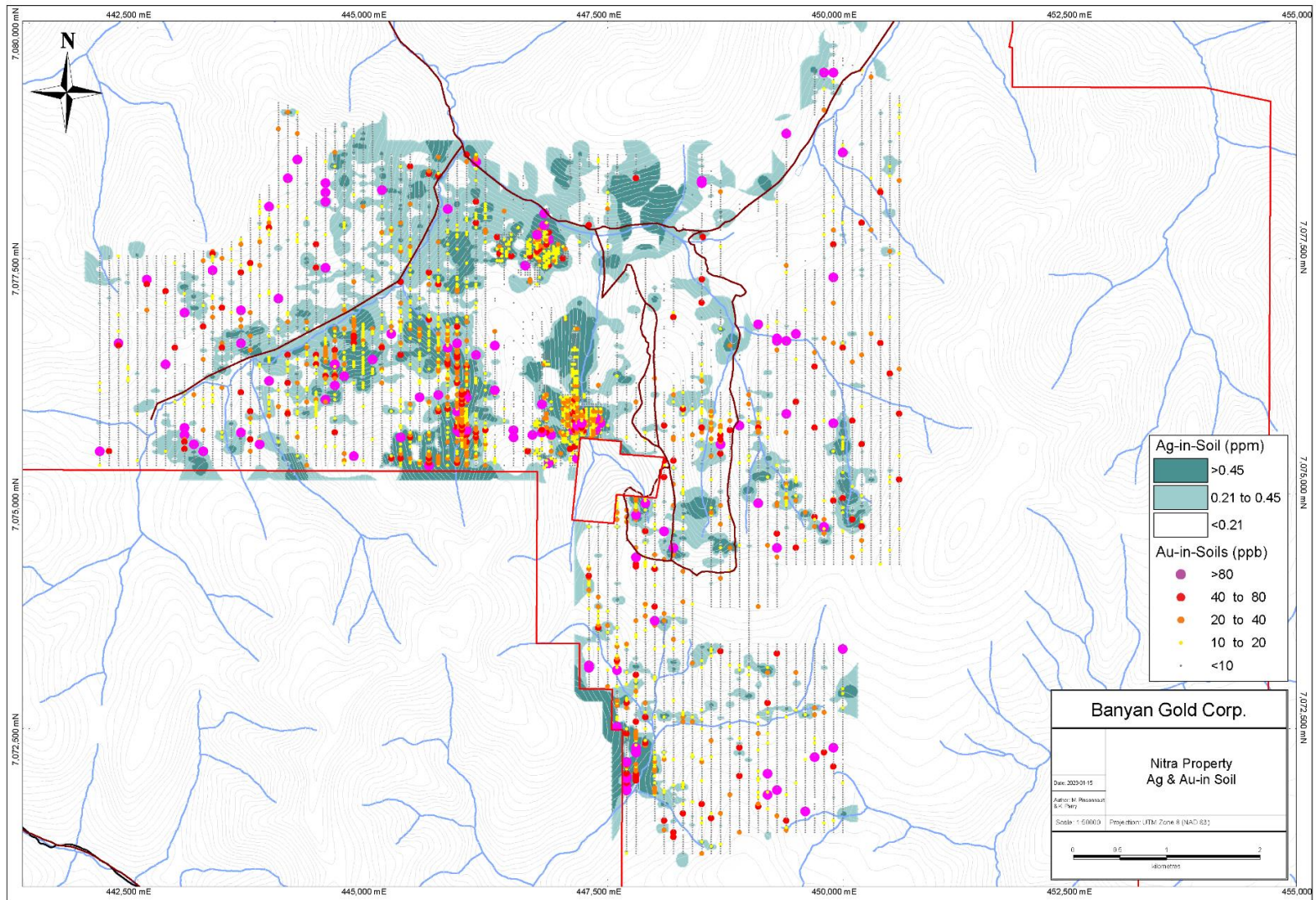


Figure 23 Ag-in-soil with Au-in-soil assay results.

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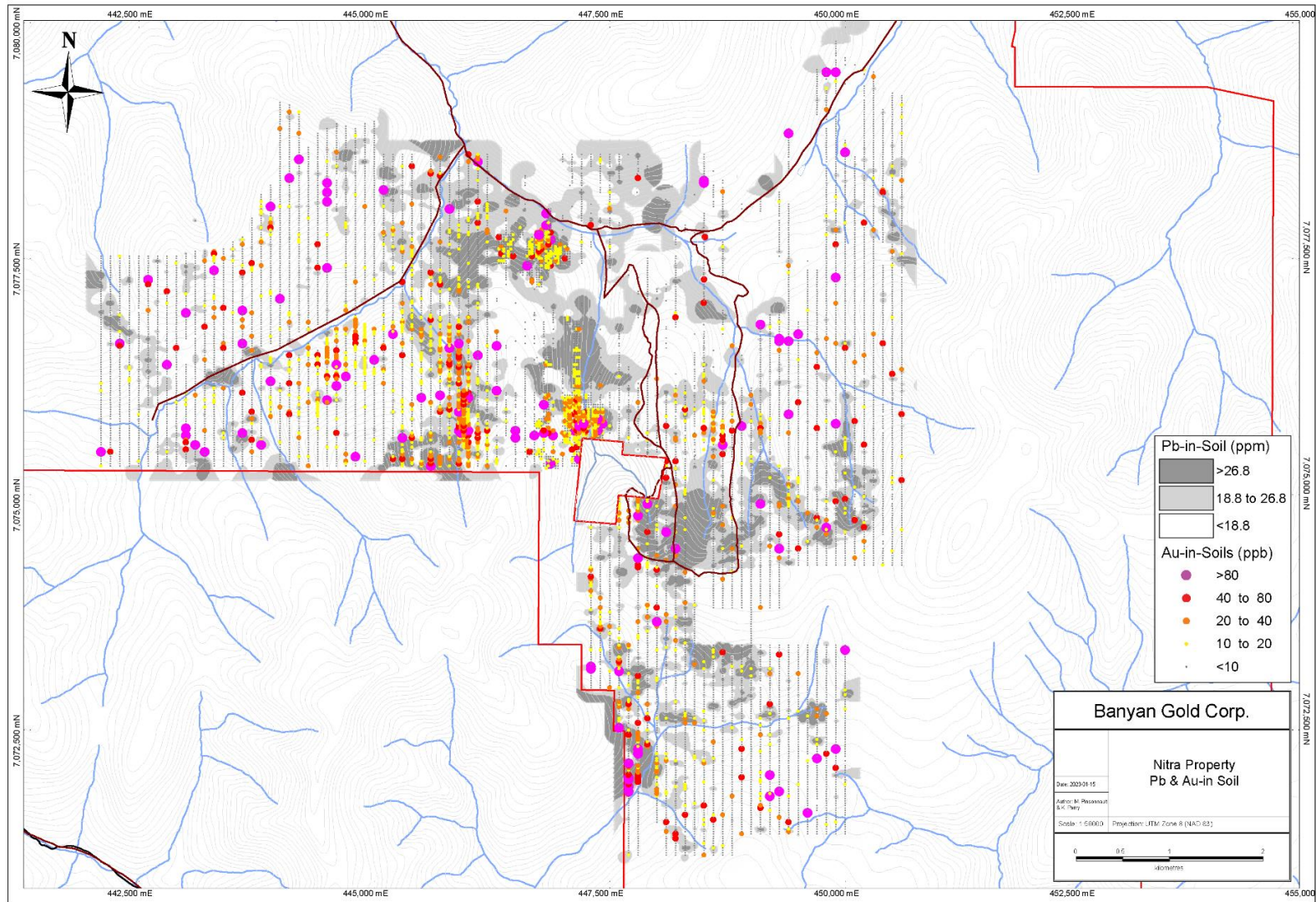


Figure 24 Pb-in-soil with Au-in-soil assay results.

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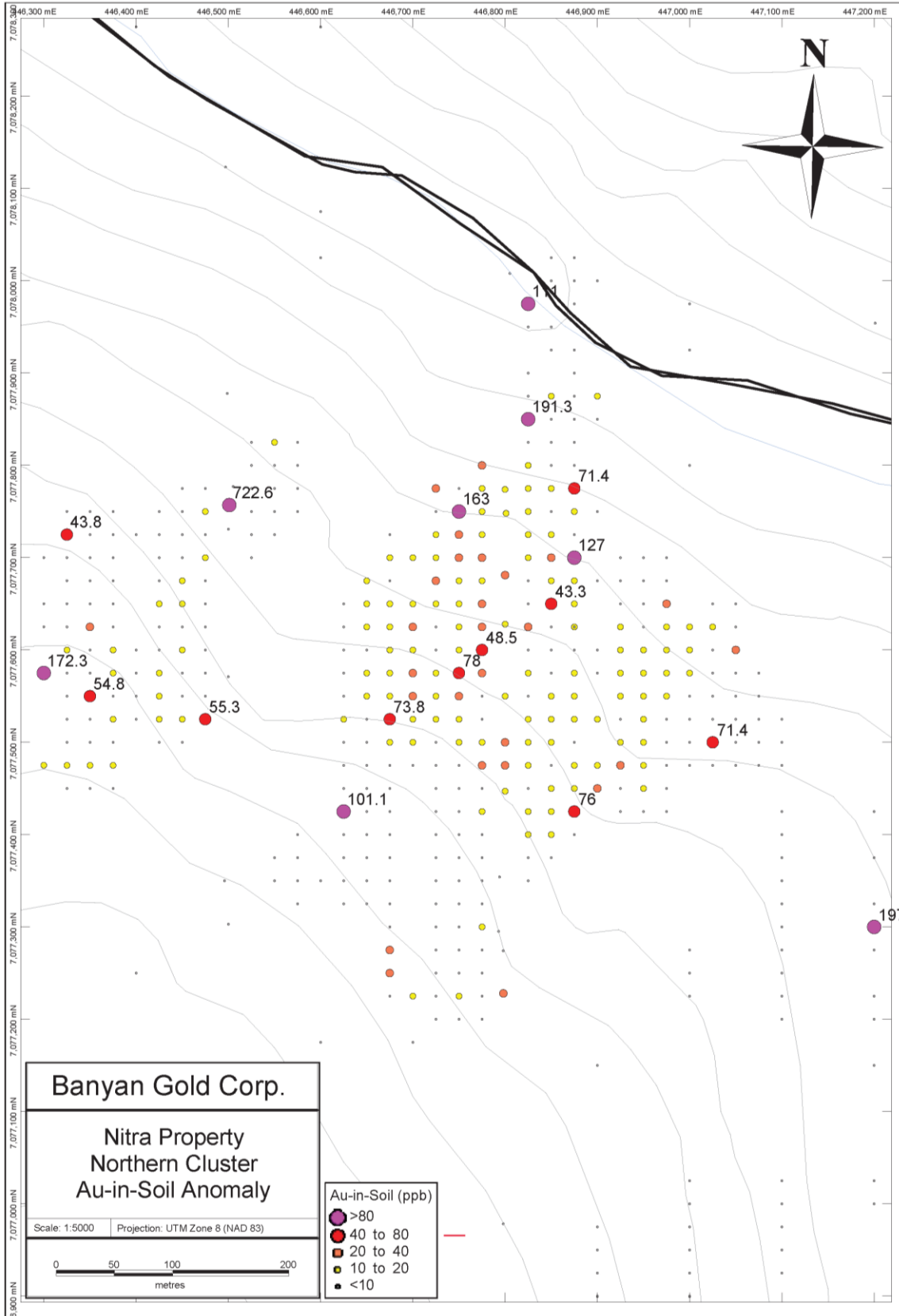


Figure 25 Northern Cluster with soil sample locations and Au-in-soil values (>40 ppb).

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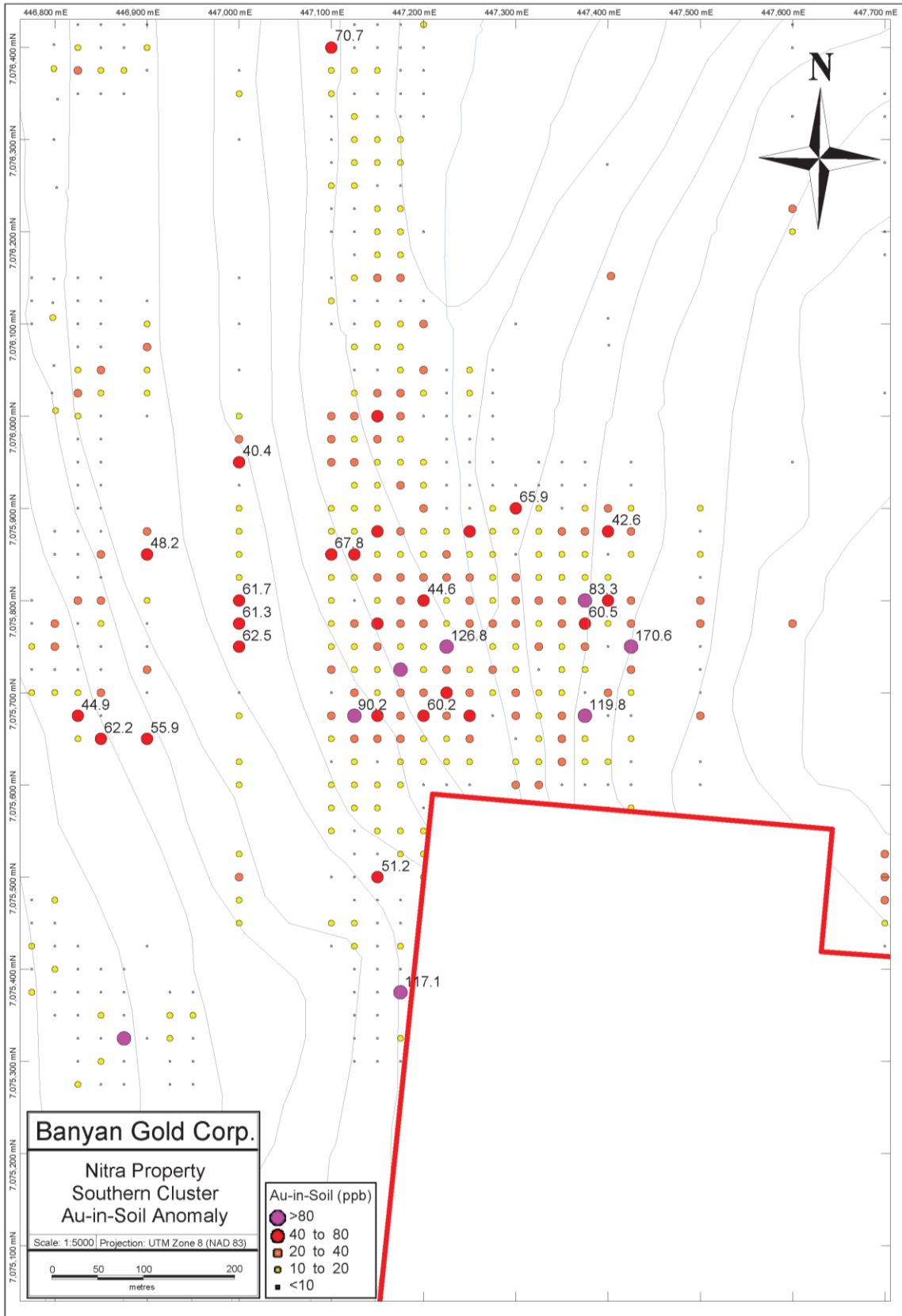


Figure 26 Southern Cluster with soil sample locations and Au-in-soil values (>40 ppb).

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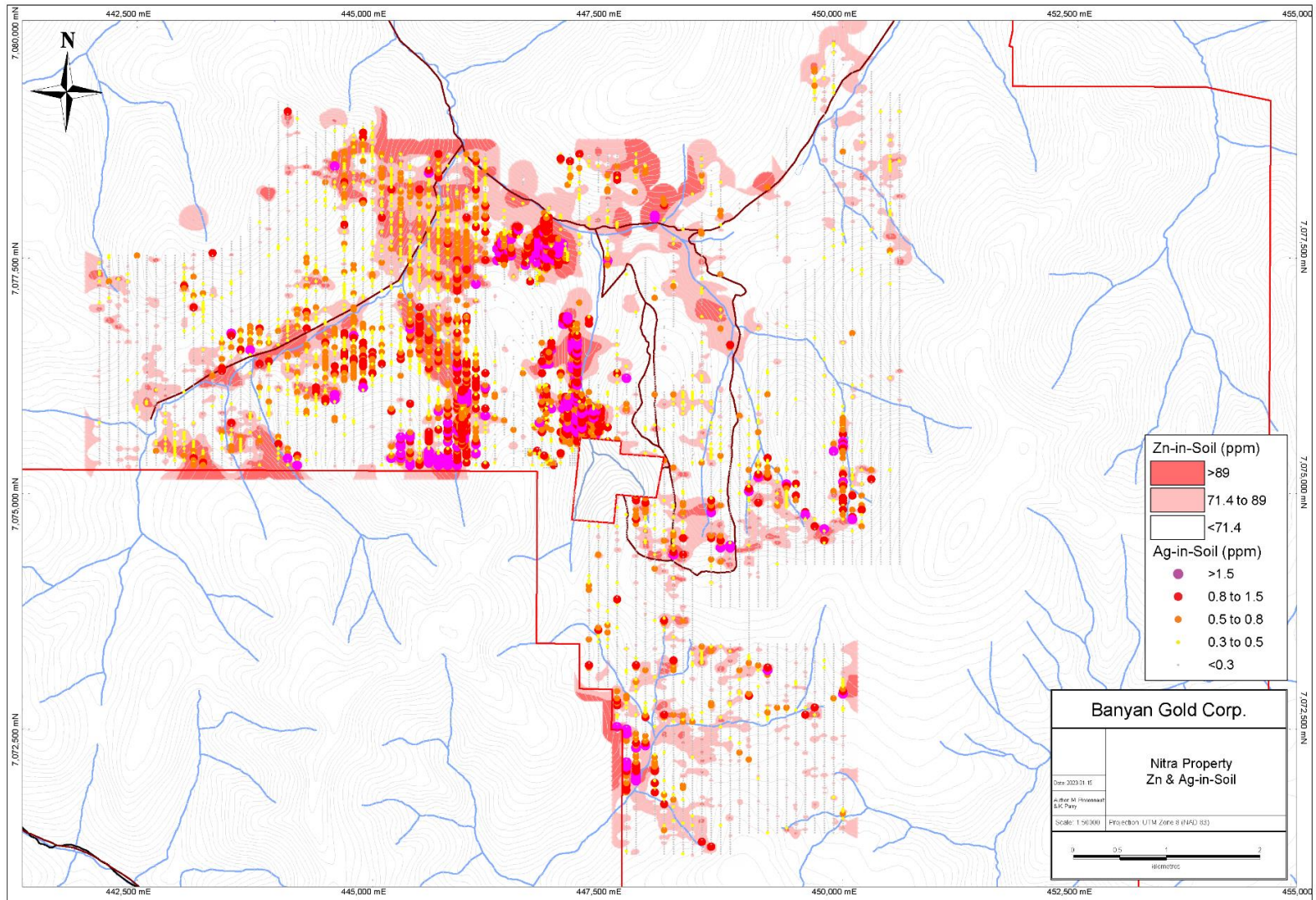


Figure 27 Zn-in-soil with Ag-in-soil assay results.

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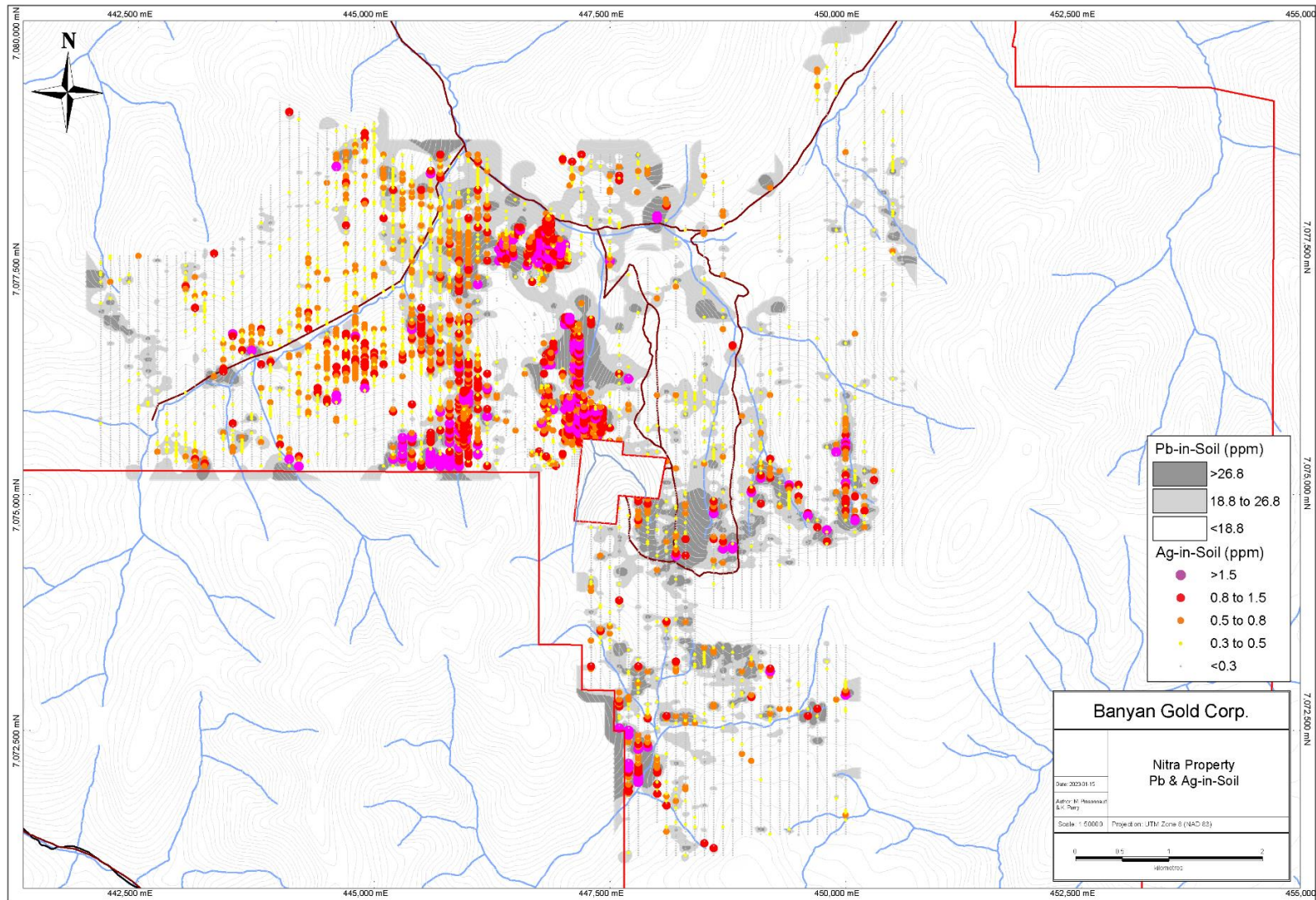


Figure 28 Pb-in-soil with Ag-in-soil results.

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SSD-TR-22-01
 Nitra Property
 448796E 7075411N to 448853E 7075810N (NAD83 Z8)
 424m

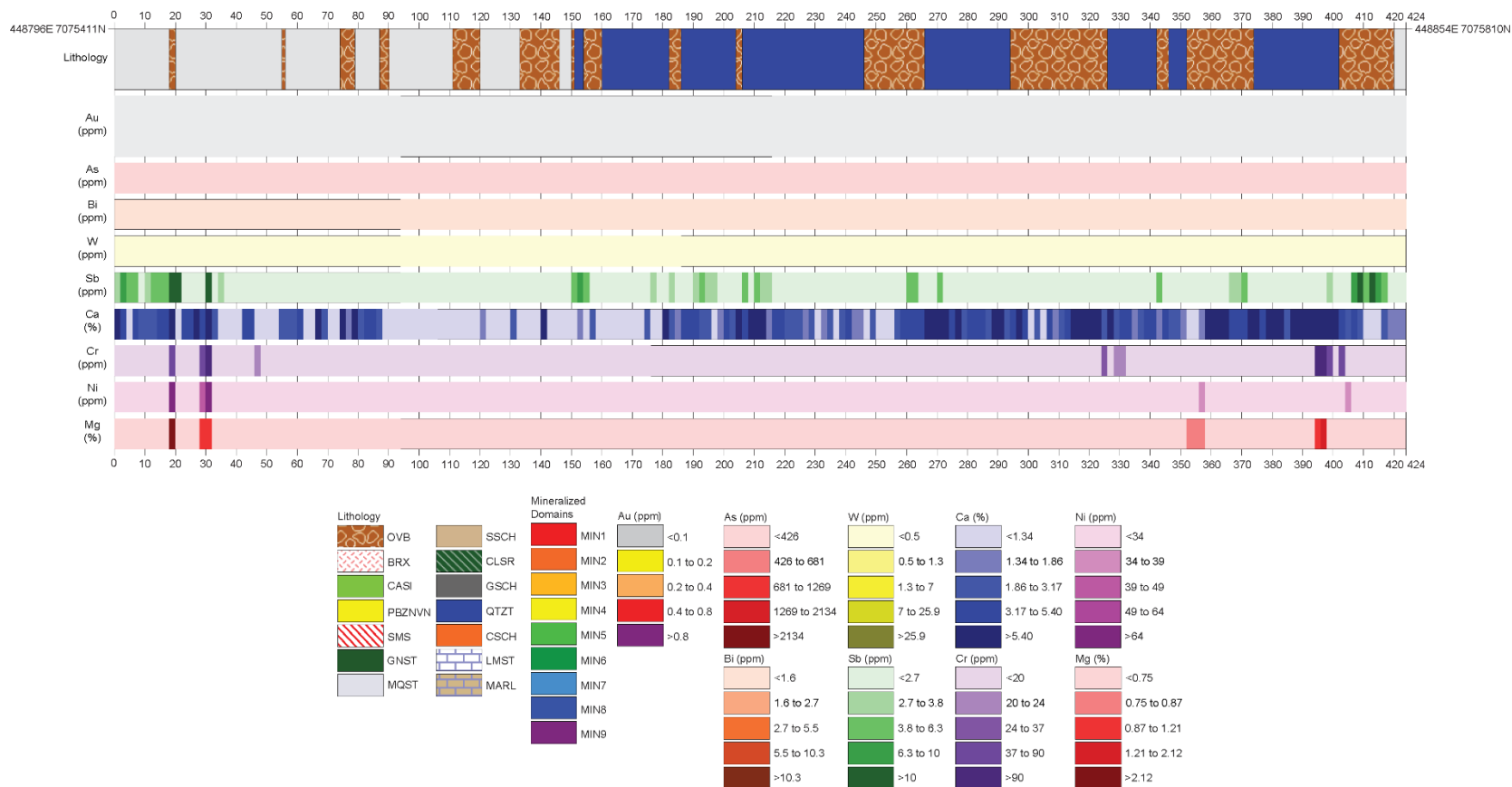


Figure 29 Showing Nitra SSD-TR-22-01 Log

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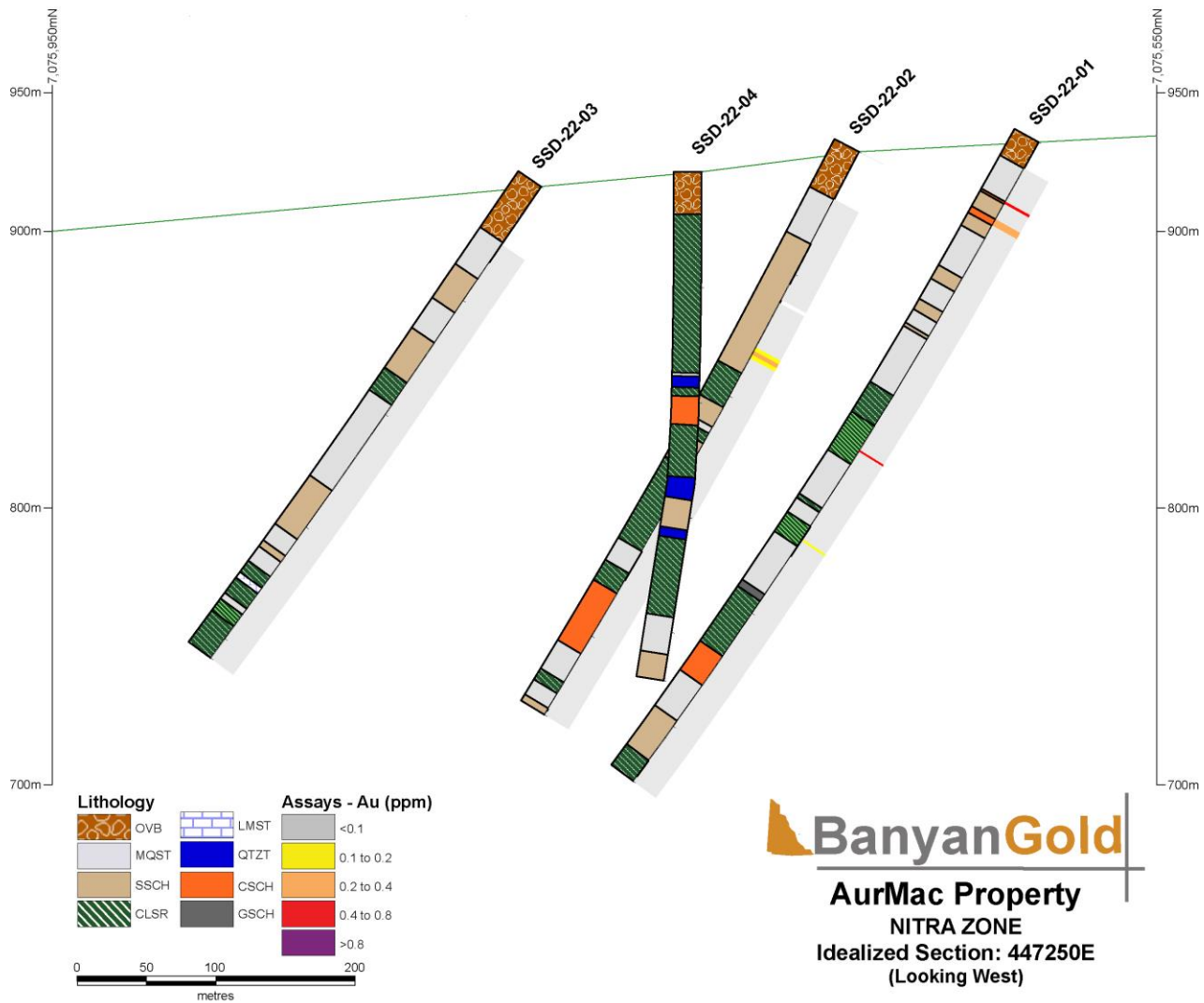


Figure 30 Showing an Idealized Section of the 2022 Nitra Drill Holes

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SSD-22-01
 Nitra Property
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 274.62m

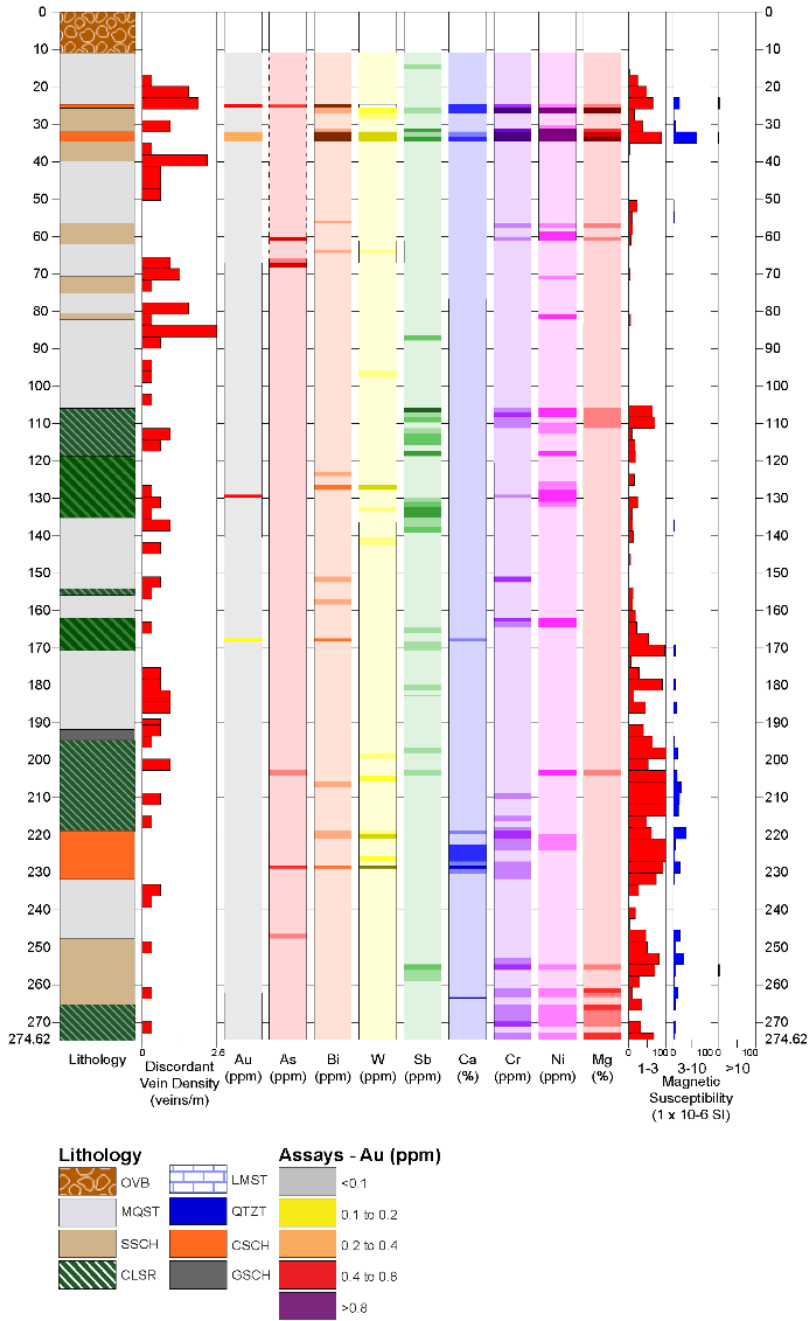


Figure 31 Down Hole Strip Log for SSD-22-01

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SSD-22-02
 Nitra Property
 447258E 7075658N (NAD83 Z8)
 233.17m

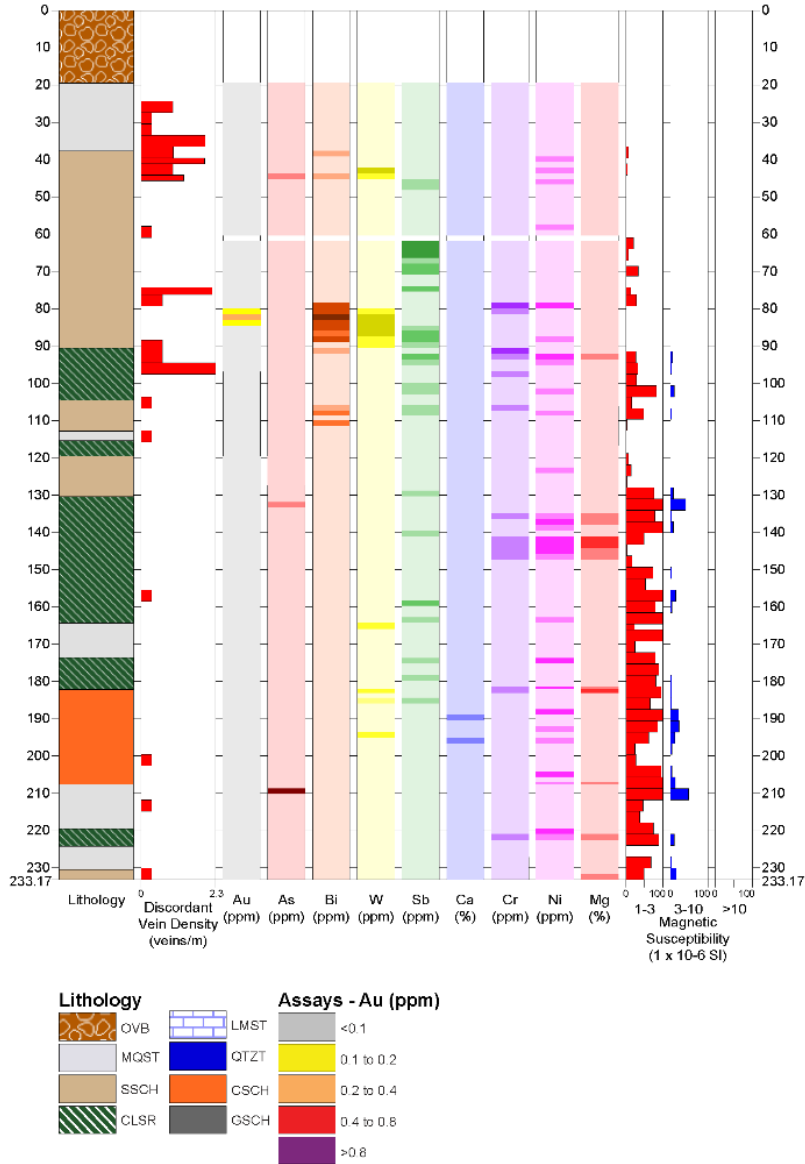


Figure 32 Down Hole Strip Log for SSD-22-02

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SSD-22-03
 Nitra Property
 447247E 7075773N (NAD83 Z8)
 208.79m

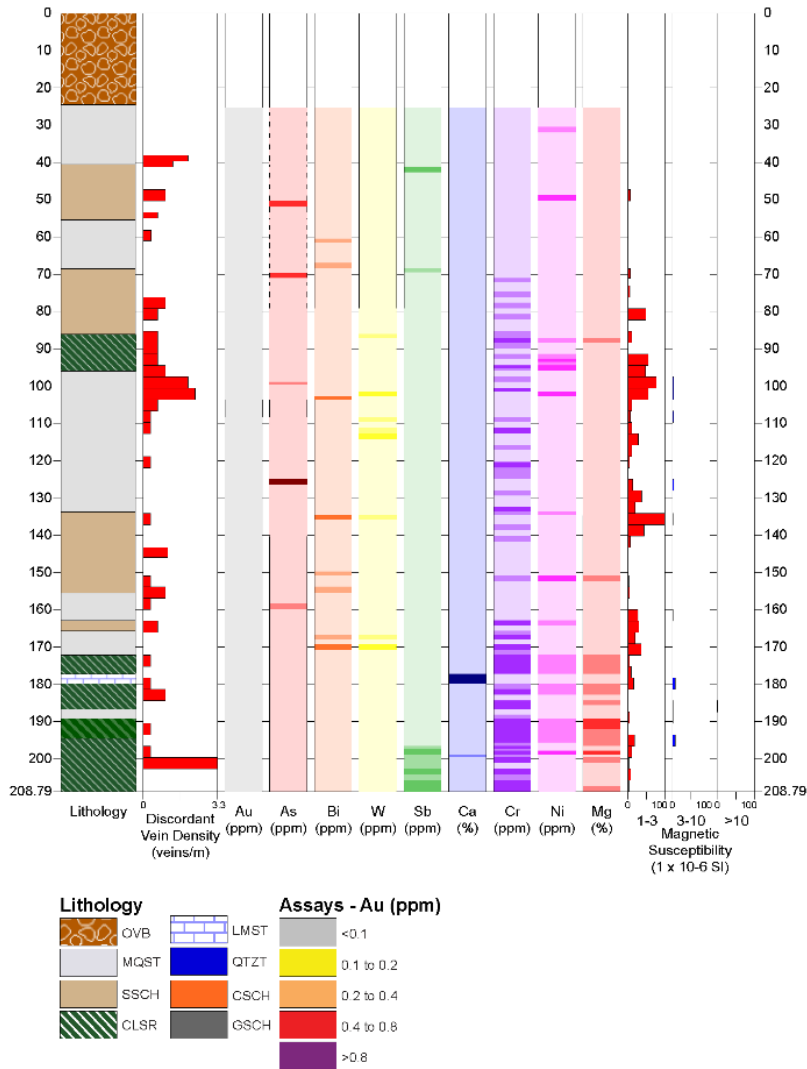


Figure 33 Down Hole Strip Log for SSD-22-03

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SSD-22-04
 Nitra Property
 447256E 7075715N (NAD83 Z8)
 220.98m

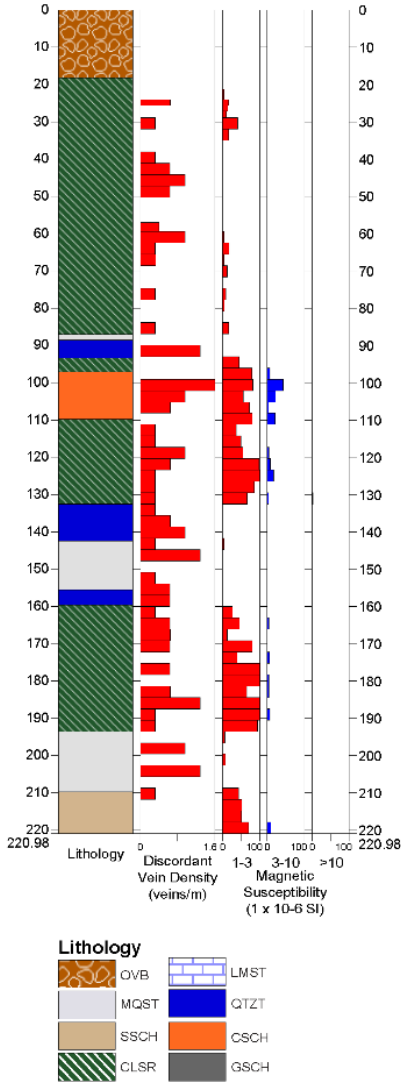


Figure 34 Down Hole Strip Log for SSD-22-04

NITRA PROPERTY 2022 FINAL REPORT

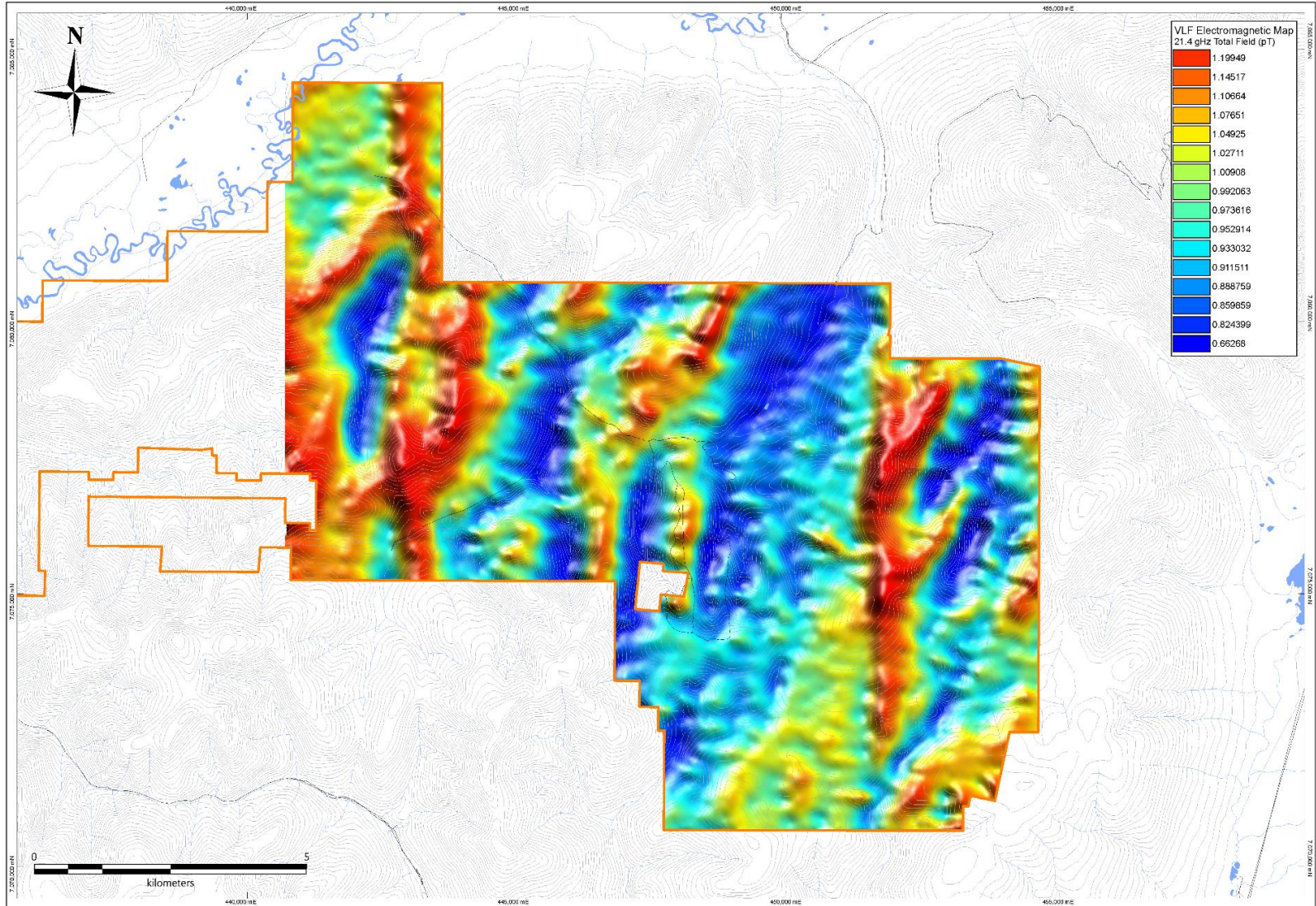


Figure 35 Nitra 2022 VLF Electromagnetic Survey (21.4 GHz) Map

NITRA PROPERTY 2022 FINAL REPORT

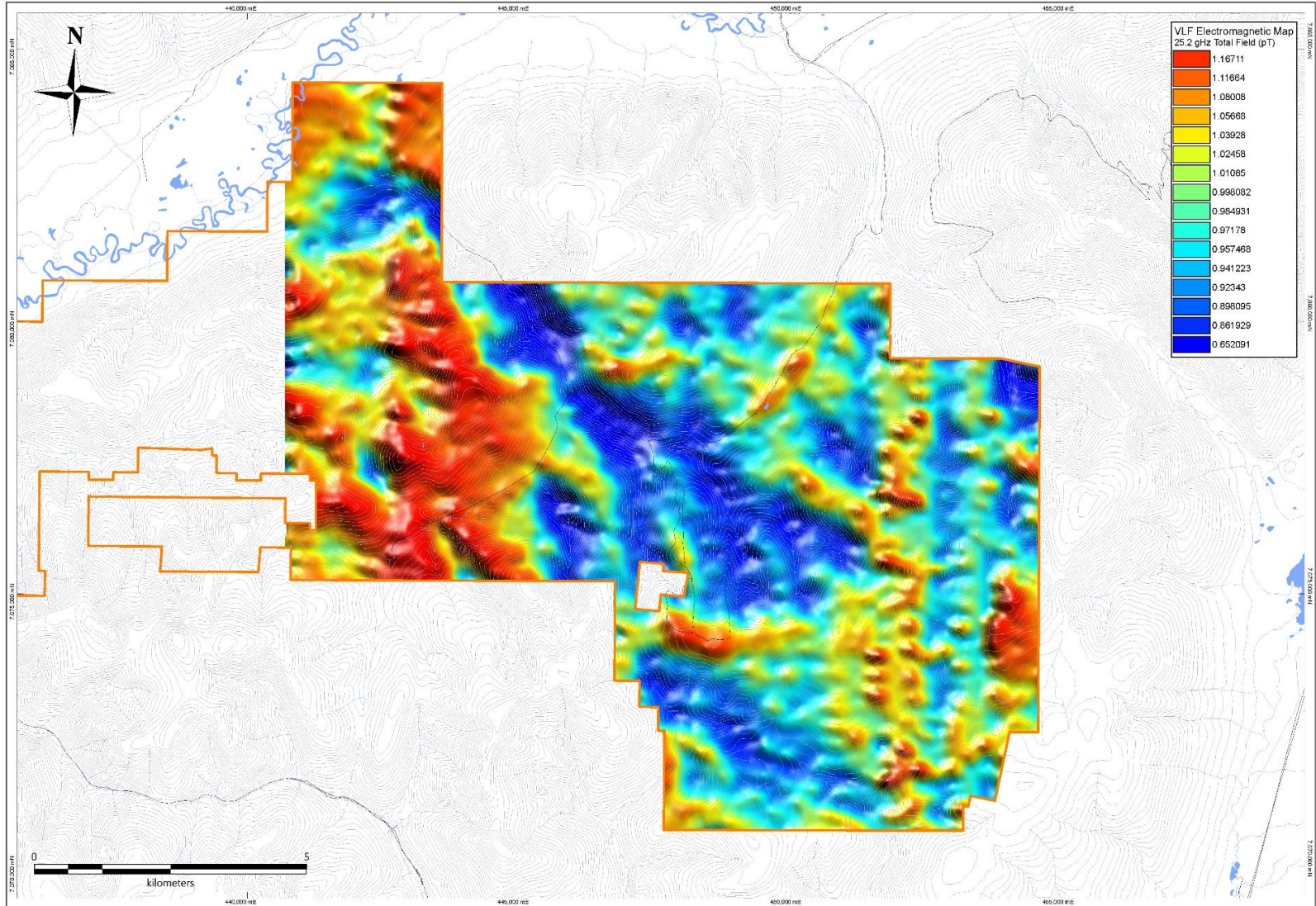


Figure 36 Nitra 2022 VLF Electromagnetic Survey (25.2 GHz) Map

NITRA PROPERTY 2022 FINAL REPORT

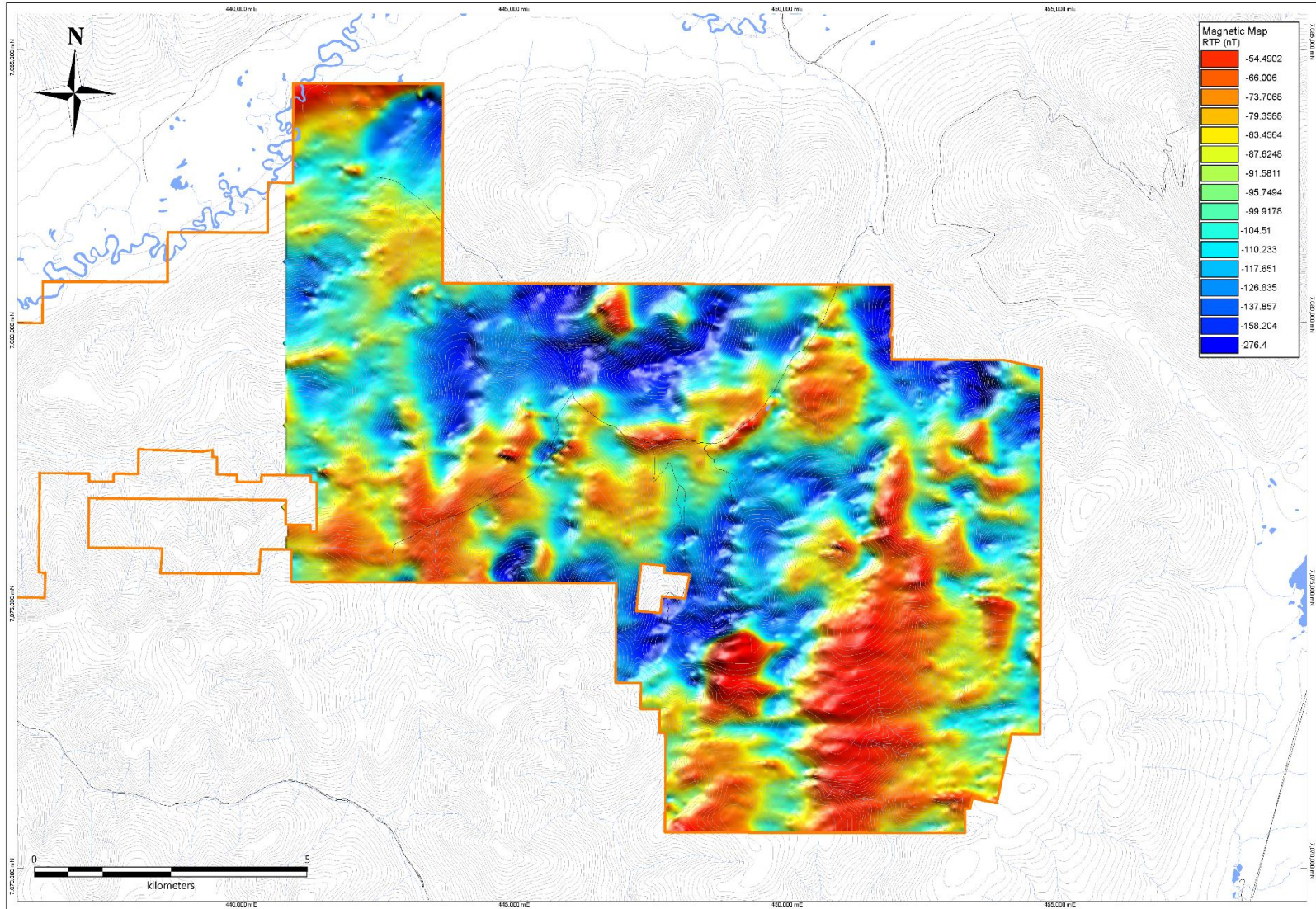


Figure 37 Nitra 2022 Magnetic Survey Map

NITRA PROPERTY 2022 FINAL REPORT

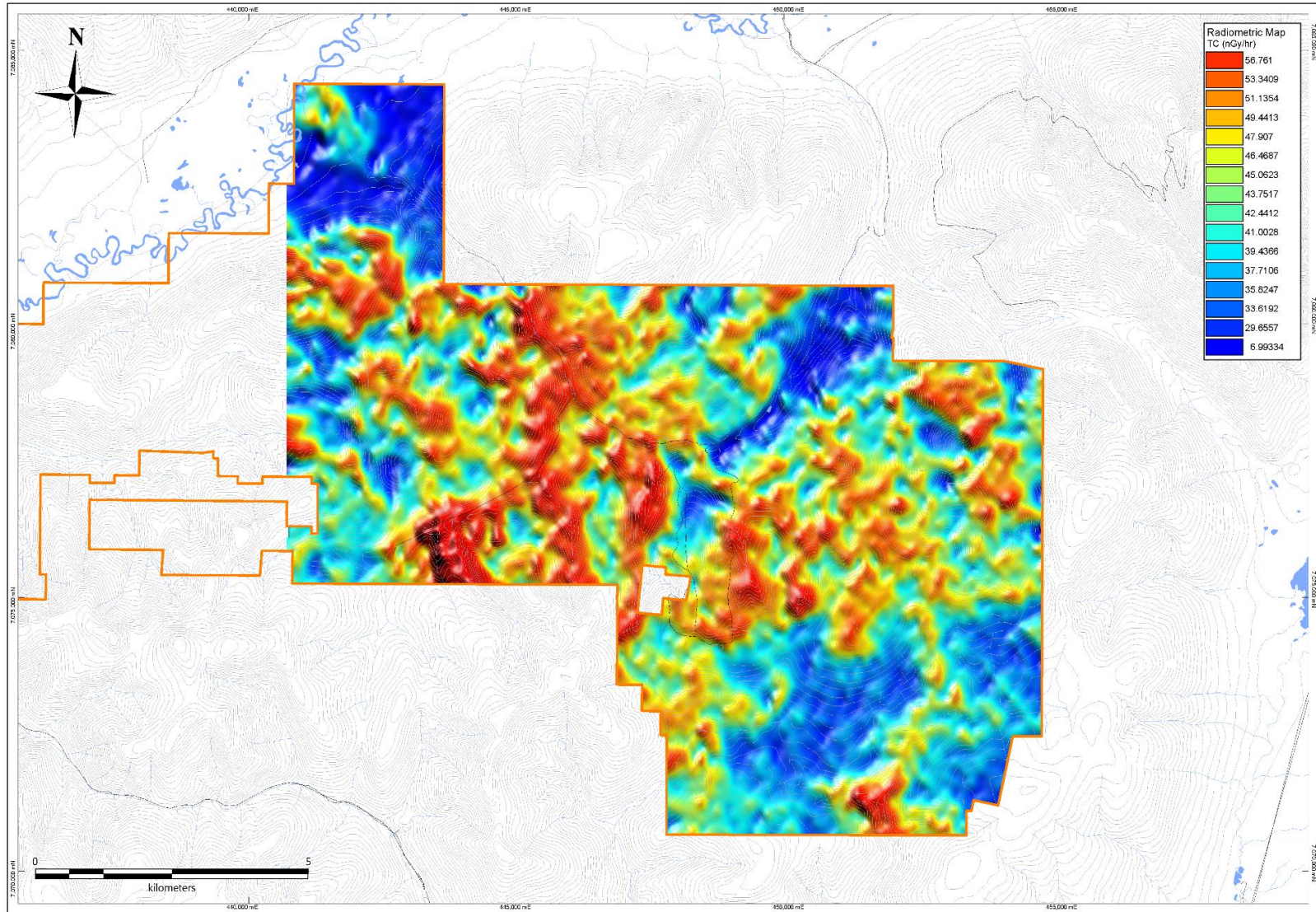


Figure 38 Nitra 2022 Radiometric Map

NITRA PROPERTY 2022 FINAL REPORT

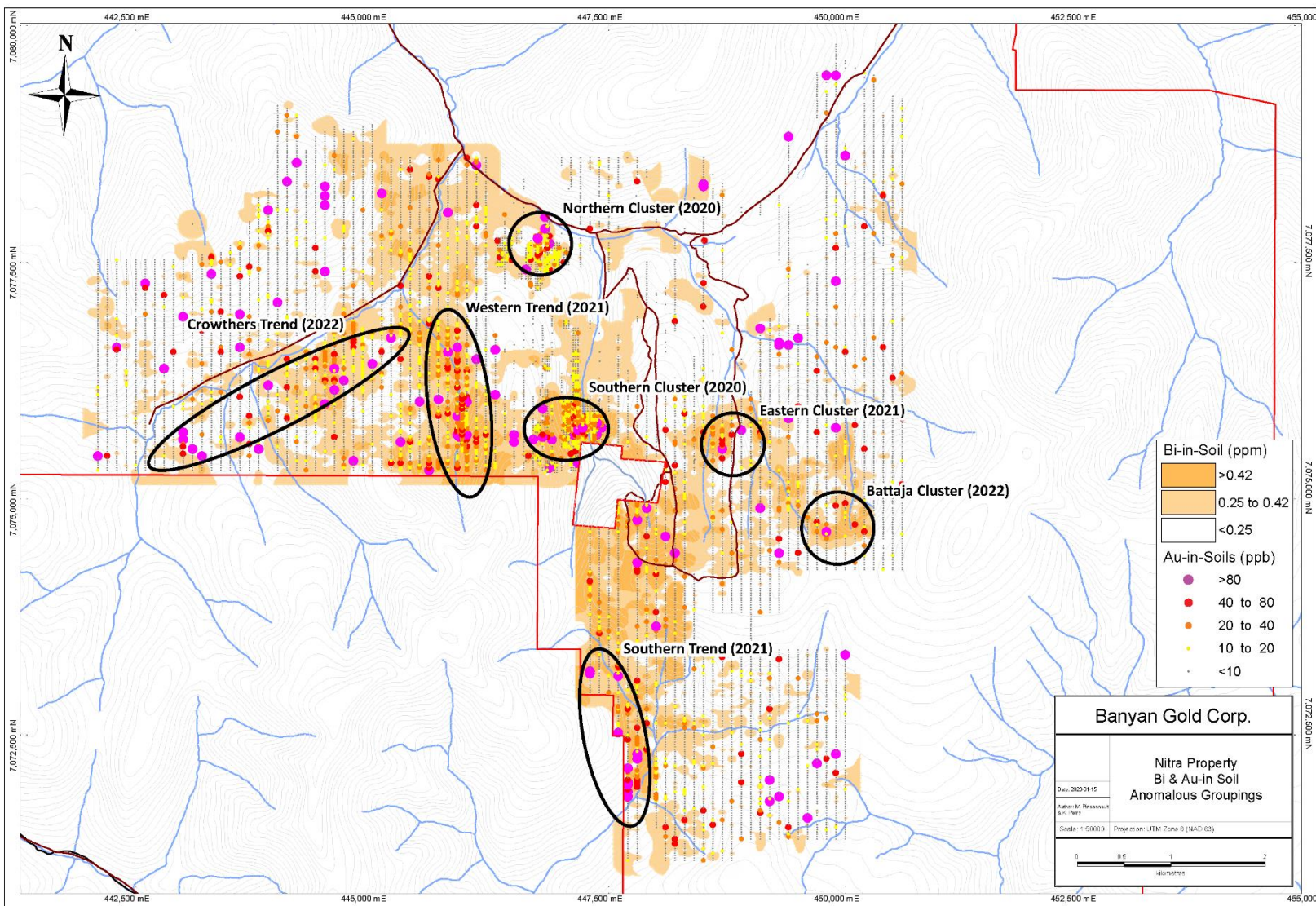


Figure 39 Nitra Bi- & Au-in-soil anomalies showing targets for further work

NITRA PROPERTY 2022 FINAL REPORT

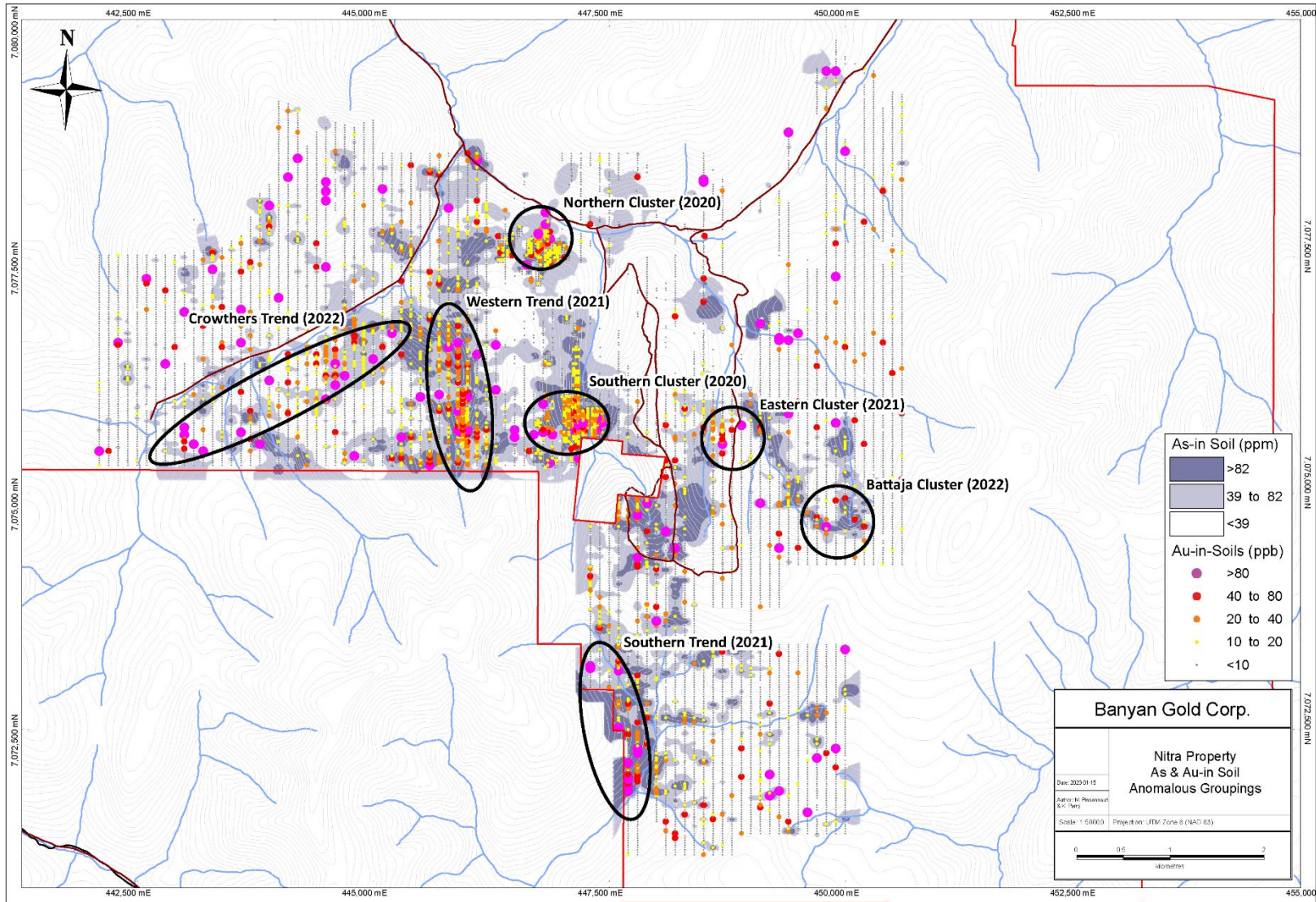


Figure 40 Nitra Nitra As- & Au-in-soil anomalies showing targets for further work

9. Discussion of Results

The 2022 Nitra Drilling & Trenching campaign did not identify any significant gold mineralization (figure 28 to 33).

The Geophysics Survey established a correlation between the VLF Electromagnetic 21,4 GHz survey (figure 34) and the mineralized trends & clusters (figure 38 & 39) identified from 2020 to 2022 on the property.

The 2022 soil sampling program included 48 samples grading over 80 ppb including grades of 683, 854, 995 & 2497 ppb Au (table 7). Follow-up infill sampling was completed along clusters & trends of anomalous Au-, Zn-, and Pb-by-XRF and in-soil samples collected in 2020 & 2021 (figure 18, 38 & 39). Sampling grids with tighter 25 by 25m spacing were completed in the 2020 Southern Cluster and 2021 Western Trend areas along the 100m spaced 2020 & 2021 lines. 2022 infill sampling successfully confirmed and extended the multi-element anomalies outlined in 2020 & 2021. The Southern Cluster and Western Trend (figure 38 & 39) delineated in 2020 & 2021 included a single sample grading 683 Au ppb. The 2020 Southern Cluster anomaly measures approximately 300 m by 300 m and is bordered by the Kim claim block to the south. The Western Trend has a strike length of 1.5km and maximum width of 500m, to the north this anomaly appears to grade out, whereas the southern extent of this anomaly is truncated by the east-west trending claim boundary.

Step-out sampling in 2022 was carried out along the eastern and western margins of the 2020 & 2021 sampling grid. 25m-spaced sampling was carried out along 100m-spaced north-south trending lines. A new ENE trending Au-in-soil anomalies was delineated; the 2022 Crowthers Trend located west of the 2021 sampling grid (figure 38 & 39). A new cluster; the 2022 Battaja Cluster was also defined and is located approximately 1km to the Southeast of the 2021 Eastern Cluster.

The Crowthers Trend has a strike length of 2km and maximum width of 500m. 2022 sampling included twelve (12) samples grading over 80 ppb Au including grades of 524 and 853 ppb Au. To the north this anomaly appears to connect with the 2021 Western Trend, whereas the southern extent of this anomaly is truncated by the east-west trending claim boundary.

The Battaja Cluster of samples defines a 600m diameter circular Au & Ag in soil anomaly. This cluster returned Au-in-soil results including nine (9) samples grading above 40 ppb Au (up to 203 ppb Au) associated with a strong As & Bi signature & eight (8) samples grading over 1.5 ppm Ag-in-soil (up to 3.4 ppm Ag) associated with Zn & Pb anomaly.

The new Crowthers & Battaja anomalies share similar elemental (As, Bi, Pb & Zn) signatures as the anomalies identified during the 2020 & 2021 exploration programs. The Crowthers trend has a different strike (ENE) than the (NNW) trends identified during the 2020 & 2021 seasons and intersects the Western Trend to the north.

10. Conclusion

In 2022 Banyan Gold carried out further exploration on the Nitra Property including in-fill soil-sampling surveys to investigate anomalous Au-in-soil and multi-element XRF-soil clusters defined in 2020 & 2021, as well as step-out soil surveys to expand the 2020 & 2021 survey grid to the east and west. The program concluded with the collection of 6,575 soil samples resulting in the verification and expansion of Au-in-soil anomalies defined in 2020 & 2021, the completion of 4 diamond drill holes, a 424 meters long trench & the acquisition of an airborne LiDAR, Radiometric, Gradient Magnetic and VLF surveys.

11. Recommendations

Banyan's 2022 exploration program on the Nitra property successfully confirmed previously defined Au-in-soil anomalies and identified two new Au-in-soil anomalies.

The following are recommendations to determine the significance of the Au-in-soil:

- **Additional Lab Submittals** – Submit additional 2020 soil samples for assaying that are situated spatially between the North and South Clusters delineated in 2020 sampling and confirmed by 2021 sampling. Further investigation between the relationship of Au, As, and Bi-by-XRF and in-soil may also be warranted for application in future soil sampling programs.
- **Infill soil sampling** – Complete further infill sampling along the Au-anomalous Northern and Southern Clusters defined in 2020 and confirmed by 2021 sampling. Tighten grid spacing along the two NNW trending Western and Southern Trend Au-in-soil anomalies defined by 2021 sampling.
- **Seattle Creek Grid** - Extend soil sampling to the east, west, and north of the current soil survey grids
- **Prospecting** – Within the anomalous Au-in-soil clusters and lineaments, explore for outcrop and/or float that might be the causative source of the multielement anomalies.
- **Trenching** – If infill soil sampling and prospecting merit further investigation, develop access and carry-out a trenching program in the anomalous area.
- **North Bear Creek Grid** – Begin soil sampling the tributaries that flow into north Bear Creek
- **LiDAR** – Carry out a Lineament study with the digital elevation model over the entire property.

12. Statement of Costs

Field Work: July 1, 2021 - August 2, 2022			
Staff	Rate	Time	Cost
Senior Geologist - James Thom	\$500/ day	14 days	\$7,000
Banyan Gold Employees (4 soil samplers)	\$375/day/person	14 days	\$21,000
Report (Writing & GIS)	\$500/ day	5 days	\$2,500
Analytical	Rate	Samples	
Bureau Veritas - Lab	\$22/sample	1680 samples	\$36,960
Other	Rate	Time	
4x4 Trucks (x2)	\$50/day/truck	25 days	\$2,500
Daily Living Expenses	\$100/person/day	14 person days	\$7,000
Group HM03364 Total			\$75,860

Field Work: August 2, 2021 - Oct 10, 2022				
Staff	Description	Rate	Time	Cost
Supervisor	Senior Geologist	\$500/day	20 days	\$10,000
Geo Helper		\$300/day	6 days	\$1,800
Trenching	Operator	\$500/day	6 days	\$3,000
Report & GIS				\$2,500
Analytical		Rate	Time	Cost
Airborne Geophysics	Precision			\$16,923
Lidar Acquisition	McElhanney			\$77,486
Geo Sampling + Mapping		\$400/day	6 days	\$2,400
Rock Lab Cost	Bureau Veritas	\$45/samples	222 samples	\$9,990
Soil Lab Cost	Bureau Veritas	\$22/sample	1670 samples	\$36,740
Others		Rate	Time	Cost
Trenching Truck	2 pickups	\$50/truck/day	6 days	\$600
Trenching Hours	Rental	\$50/hour	48 hours	\$2,400
Fuel				\$850
Soil Truck	2 pickups	\$50/truck/day	14 days	\$1,400
Soil Wages	4 Samplers	\$375/person/day	14 days	\$21,000
Soil Accommodations	4 Samplers	\$100/person/day	14 days	\$7,000
Group HM03364 Total				\$194,089

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Field Work: July 1, 2021 - August 2, 2022			
Staff	Rate	Time	Cost
Senior Geologist - James Thom	\$500/ day	14 days	\$7,000
Banyan Gold Employees (4 soil samplers)	\$375/day/person	14 days	\$21,000
Report (Writing & GIS)	\$500/ day	5 days	\$2,500
Analytical	Rate	Samples	
Bureau Veritas - Lab	\$22/sample	1680 samples	\$36,960
Other	Rate	Time	
4x4 Trucks (x2)	\$50/day/truck	25 days	\$2,500
Daily Living Expenses	\$100/person/day	14 person days	\$7,000
Group HM03365 Total			\$75,860

Field Work: August 2, 2021 - Oct 10, 2022				
Staff	Description	Rate	Time	Cost
Supervisor	Senior Geologist	\$500/day	14 days	\$7,000
Drilling Wages	Logging	\$400/day	(90m/day)	\$4,222
Drilling Wages	Cutting	\$350/day	(40m/day)	\$8,313
Soil Wages	4 Samplers	\$375/person/day	10 days	\$15,000
Analytical		Rate	Time	Cost
Airborne Geophysics	Precision			\$54,634
Lidar Acquisition	McElhanney			\$19,614
Drilling Lab Cost	Bureau Veritas	\$45/sample	950 samples	\$42,750
Soil Lab Cost	Bureau Veritas	\$22/sample	1670 samples	\$36,740
Others		Rate	Time	Cost
Drilling	Kluane Drilling	\$130/m	950 m	\$123,500
Drilling Accommodations	Logging, Cutting, Drillers	\$100/person/day	129-man days	\$12,900
Soil Truck	2 pickups	\$50/truck/day	10 days	\$1,000
Soil Accommodations	4 Samplers	\$100/person/day	10 days	\$5,000
Report & GIS				\$2,500
Group HM03365 Total				\$333,173

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- Yukon Geological Survey, 2020. Yukon digital bedrock geology. Yukon Geological Survey, <https://data.geology.gov.yk.ca/Compilation/3> [January 13, 2022].

Statement of Qualification

I, Paul D. Gray, P. Geo., do hereby certify:

THAT I am a Professional Geoscientist with offices at Suite 250 – 2237 2Nd Avenue, Whitehorse, YT Y1A 0K7

THAT I am a co-author of the YMEP Report entitled “**2022 YMEP EXPLORATION PROGRAM NITRA PROPERTY, YUKON**”

THAT I am a member in good standing (#29833) of the Association of Professional Engineers and Geoscientists of British Columbia.

THAT I am a graduate of Dalhousie University, Halifax, in the Province of Nova Scotia, with a Bachelor of Science degree (Honours) in Earth Sciences.

THAT I have practised my profession as an exploration geologist in the mineral exploration industry continuously since 1997. I have worked on base, precious and industrial metals exploration projects as a geologist in Canada, the United States of America, Asia, and South and Central America.

THAT I am the Vice President of Exploration of Banyan Gold Corp.

THAT I have read the definition of “qualified person” set out in National Instrument 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a “qualified person” for the purposes of NI 43-101.

Dated at Vancouver, British Columbia, this 26th day of January, 2022.

Paul Gray

Paul D. Gray, P. Geo.

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I James G.M. Thom certify that:

I am a mineral exploration consultant residing at 1466 Larsen Road, Courtenay BC, V9N 8Y9 and can be contacted at thomjgm@gmail.com

I am a co-author of the YMEP report entitled “**2022 YMEP EXPLORATION PROGRAM NITRA PROPERTY, YUKON**”

I graduated with a B.Sc. in Earth and Ocean Sciences at the University of Victoria [2002] and graduated with a M.Sc. in Geology from the University of Toronto [2003].

I have worked in the mineral exploration industry since 1999.

I managed the 2022 exploration program on the Nitra property described in this report.

Dated at Courtenay, British Columbia, this 26th day of January, 2022.

James Thom

James G.M. Thom, MSc.

I Keagan Parry certify that:

I am a mineral exploration consultant residing at 3771 Rock Island Road, Nakusp BC, V0G 1R1 and can be contacted at keaganparry1@gmail.com

I am a co-author of the YMEP report entitled “**2022 YMEP EXPLORATION PROGRAM NITRA PROPERTY, YUKON**”

I graduated with a B.Sc. in Earth and Ocean Sciences at the University of British Columbia [2018].

I have worked in the mineral exploration industry since 2018.

I was involved with the fieldwork of the 2022 exploration program on the Nitra property described in this report.

Dated at Nakusp, British Columbia, this 26th day of January, 2022.

Keagan Parry

Keagan Parry, BSc.

I Marc Pinsonnault certify that:

I am a mineral exploration consultant residing at 291 Keno Way, Whitehorse YT, Y1A 0S8 and can be contacted at marcpinsonnault45@gmail.com

I am a co-author of the YMEP report entitled “**2022 YMEP EXPLORATION PROGRAM
NITRA PROPERTY, YUKON** “

I graduated with a B.Sc. in Earth and Atmospheric Sciences at the University of Quebec in Montreal [2018].

I have worked in the mineral exploration industry since 2018.

I was involved with the fieldwork and of the 2022 exploration program on the Nitra property described in this report.

Dated at Montreal, Quebec, this 26th day of January 2022.

Marc Pinsonnault

Marc Pinsonnault, BSc.