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Grass Roots Prospecting Report
for
West Lake Claims

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Preamble

A technical report applied to grass roots prospecting assessment work that is required as part of an assessment work report submission pursuant to the Mining Act, R.S.O. 1990, C. M.14 and the Assessment Work Regulation (O. Reg. 65/18). This technical report includes a detailed explanation of the geoscience work done, maps or plans, where required and details of the expenses claimed for the work, together with supporting receipts, invoices and other documents for those expenses.

Abbreviations Used

Table 1: Abbreviations used in this report.

VG	Visible gold
SRO	Surface rights owner
BLF	Black line fault

1 Claims

Mining Division: Sudbury

Township: Louise (G-4076)

Cell Numbers: 522463 524745 507202 507203 507204 522464 524690 564291
564292 564293 564294 564295 564296 564469 564470 564471 564472

2 Coordinate System

All maps displayed in: UTM NAD83 17N

3 Location and Access

Access to the property claim blocks is by taking Highway 55 from Sudbury, Ontario for 30.3 km to west of the town of Walden. Then South onto Panache Lake Road (Regional Road 10) for a distance of 7.2 km, north on Grassy Lake Road for 950 m, and finally, 1.9 km on Tower Road (a gravel road), until it ends at West Lake. The claims are accessed from foot from this point on.

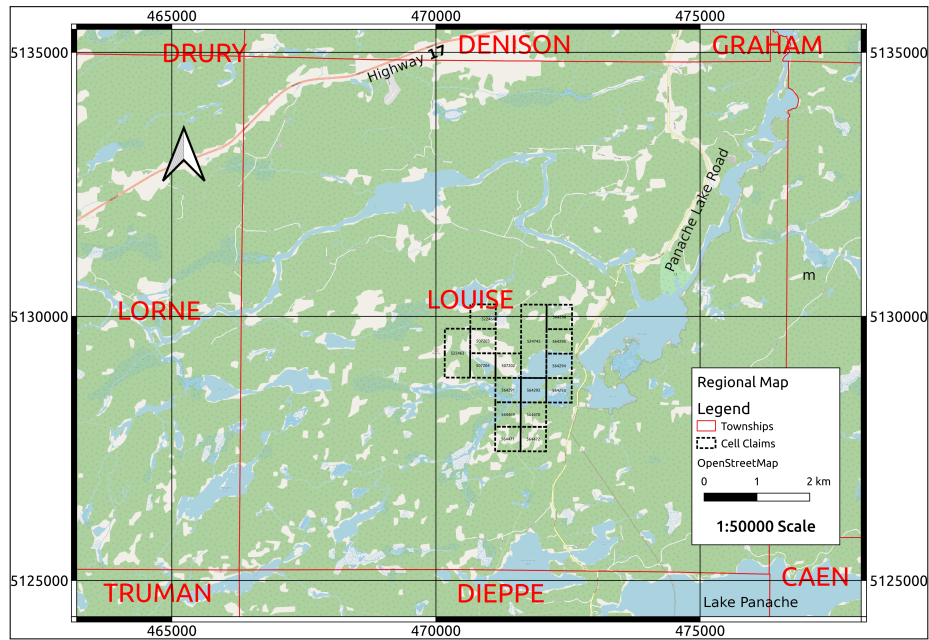


Figure 1: Key map showing the cell claims where the grass roots prospecting was done in relation Townships, major highways and bodies of water.

4 Personnel

First Name	Last Name	Phone	Email
Ben	Haavisto	██████████	bhaavisto1@gmail.com
Aaron	Haavisto	██████████	aaron.haavisto@gmail.com
Christopher	Mancuso	██████████	cmancuso@laurentian.ca
John	Morgan	██████████	john.morgan@imscanada.com

Table 2: Complete list of all personnel participating in grass roots exploration activities.

5 Exploration Activities

Cells 507202, 507203, 507204, 522463, 522464 and 524745 were prospected by the individuals listed Table 2. Two traverses proceeded from way-point to way-point in the orders listed in Table 3 (see Figures 2 and 3). From way-point ID:**108** to ID:**1020** (Table 3), traverses were made through dense brush over significant topographic relief to access outcrops and collect samples.

3.1 Log

April 03, 2021 - 11:02 - Arrived at West Lake claims and parked vehicle (Parking A; **108**).

April 03, 2021 - 11:02 - 11:30 - Hiked west to reach claim cell 522464.

April 03, 2021 - 11:30 - Made several attempts to cross wetland at point **107**, but beaver dam was washed out or removed by SRO. Returned to vehicle to access claim cells from the south instead.

April 03, 2021 - 11:53 - 12:02 - Drove to Parking B (**109**).

April 03, 2021 - 12:02 - 12:39 - Hiked west in claims. Arrived at exposed face. Collected one sample at point **1010**.

April 03, 2021 - 12:39 - 12:56 - Hiked west. Arrived at outcrop and collected a sample (**1011**).

April 03, 2021 - 12:56 - 1:09 - Hiked west. Discovered previous possible trenching at point **1012**

April 03, 2021 - 1:09 - 1:20 - Hiked north-west-north. Grabbed sample at point **1013**.

April 03, 2021 - 1:20 - 1:34 - Hiked northwest. Arrived at lunch spot **1014**.

April 03, 2021 - 1:34 - 1:50 - Ate lunch. Discussed route.

April 03, 2021 - 1:50 - 2:00 - Hike north-west along bottom of a steep cliff. Climbed and took a photo of rock alteration/structure (black line faulting) at point **1015**.

April 03, 2021 - 2:00 - 2:39 - Hiked northwest through 507203. Saw quartzite showing and took a sample (**1016**).

April 03, 2021 - 2:39 - 2:48 - Hiked west while observing outcrops. Collected another sample at point **1017**.

April 03, 2021 - 2:48 - 2:56 - Hiked west, and collected another sample at point **1o18**.

April 03, 2021 - 2:56 - 3:14 - Hiked west and collected another sample at point **1o19** in cell 522464.

April 03, 2021 - 3:14 - 3:31 - Hiked southwest to cell 522463. Examined exposed rock and collected a sample with visible silver-colored, soft, sulfides at point **1o20**.

April 03, 2021 - 3:31 - 4:08 - Began return trip, hiked south through 507203. Collected waypoint from sample picked up by Ben Haavisto earlier at point **1o21**.

April 03, 2021 - 4:08 - 5:13 - Hiked back to Parking B. Observing outcrops.

April 03, 2021 - 5:13 - Departed the West Lake claims.

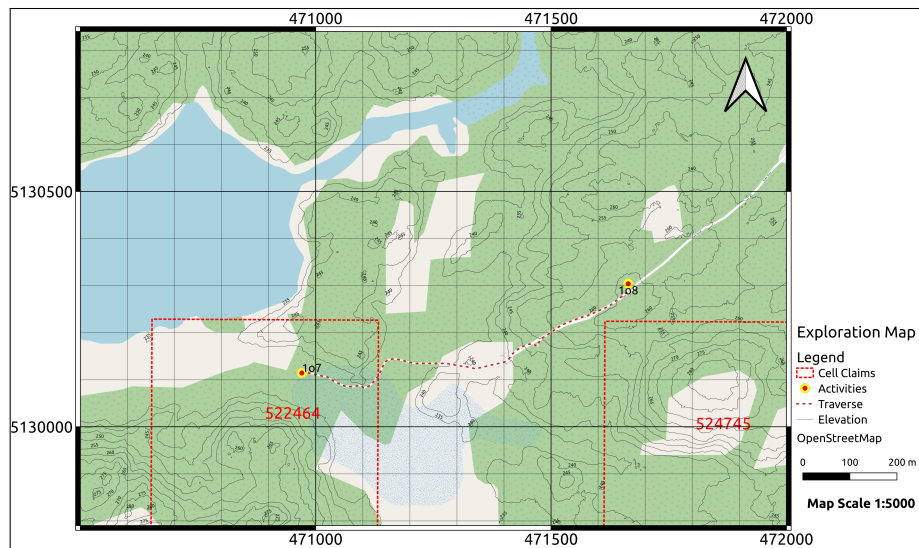


Figure 2: Map showing the location of the first of two traverses and locations of key activities as listed in Table 3. Bodies of water, forest cover and marsh indicated. Elevation contours in 5 m increments.

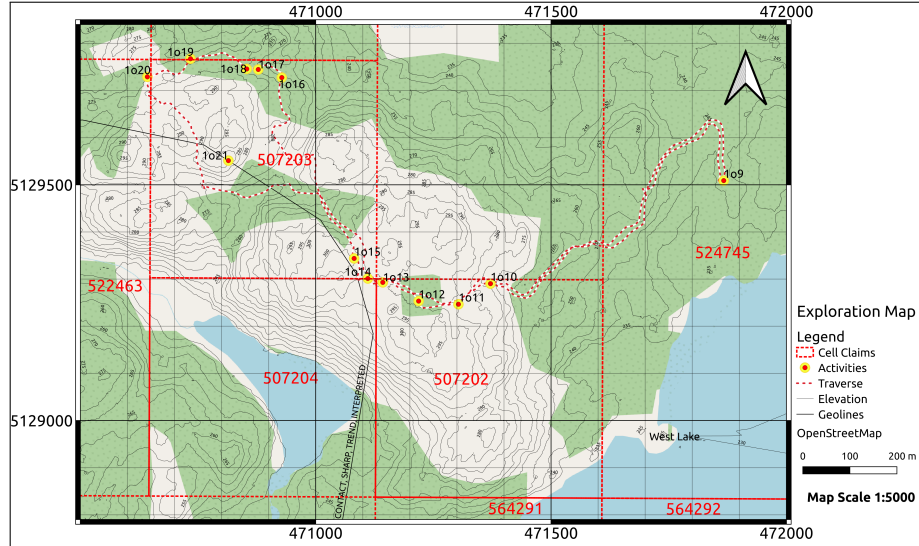


Figure 3: Map showing the location of the second of two traverses and locations of key activities as listed in Table 3. Bodies of water, forest cover and marsh indicated. Elevation contours in 5 m increments.

date	time (EST)	name	activity	comment
2021-04-03	11:02:04.00	1o8	Arrive	Parking A
2021-04-03	11:30:30.00	1o7	Outcrop	Road - Beaver Dam
2021-04-03	11:53:00.00	1o8	Depart	Parking A
2021-04-03	12:02:23.00	1o9	Arrive	Parking B
2021-04-03	12:39:25.00	1o10	Outcrop	Exposed Face
2021-04-03	12:56:01.00	1o11	Outcrop	Large Black Crystals
2021-04-03	13:09:41.00	1o12	Outcrop	Trench (Old)
2021-04-03	13:20:39.00	1o13	Outcrop	Pink Pic / Heavy sample
2021-04-03	13:34:16.00	1o14	Lunch	Start
2021-04-03	13:50:16.00	1o14	Lunch	End
2021-04-03	14:00:58.00	1o15	Outcrop	Photo BLF
2021-04-03	14:39:00.00	1o16	Outcrop	Quartzite showing
2021-04-03	14:48:27.00	1o17	Outcrop	Quartz Silver/VG?
2021-04-03	14:56:48.00	1o18	Outcrop	Not Quartz
2021-04-03	15:14:40.00	1o19	Outcrop	Intrusive?
2021-04-03	15:31:37.00	1o20	Outcrop	White Silvery Soft
2021-04-03	16:08:00.00	1o21	Waypoint	WP for sample location
2021-04-03	17:13:11.00	1o9	Depart	Parking B

Table 3: List of GPS way-points for activities by personnel while on the West Lake claims. Activity locations mapped in Figures 2 and 3.



Figure 4: Photograph taken on expedition of an outcrop on slope of hill at **1o15** showing BLF, thus possible Tourmaline (Boron-rich-volatile) enhanced mineralization.

Log of Activities April 3, 2021 for Claims 522463 and 522464

- Left home at 9:15 am
- Met at John Morgan's house (guide - knowledge of property from prior work done on site) with Aaron Haavisto (Prospector) and Chris Mancuso (Geologist)
- Arrived at first parking site at 11:00 am
- Attempted to access claims locations via Tower Road from the north. No accessibility due to washed out beaver dam along trail. Relocated vehicles to second access point and followed trail to claims.
- **Accessed Claims 522463 and 522464 (see map in Geologist's report) via other held contiguous claims**
- Per geologist's report, grab samples were taken and cataloged to review for further analysis
- On site until about 5:15 pm.

Claim is \$350 per person per day. No deductions applied as all prospecting was done on claimholder's claims. GPS tracking off claims was for access and egress only.

$$\mathbf{\$350 \times 4 = \$1400}$$

- No other expense claims filed

Distance travelled - Start odometer 20810 , End odometer 20989 Total trip 179.3 km

6 Rocks Samples Collected

Small fist-sized pieces of rock without visible weathering were broken off with rock hammers and placed into labelled poly-ethylene bags. Care was taken not to touch samples with jewellery or other precious metal contaminants. See Table 4 for a complete list of samples taken.

ID	code	X	Y	date	time	comment
1	1o10	471371.26	5129290.41	2021-04-03	16:39:25	Exposed Face
2	1o11	471303.2	5129246.71	2021-04-03	16:56:01	Large Phenos
3	1o13	471142.51	5129293.11	2021-04-03	17:20:39	Heavy sample
4	1o16	470927.98	5129727.58	2021-04-03	18:39:00	Quartzite
5	1o17	470877.99	5129744.71	2021-04-03	18:48:27	Qtz-Silver/VG?
6	1o20	470642.33	5129729.12	2021-04-03	19:31:37	Silvery Soft
7	1o21	470814.5	5129551.4	2021-04-03	20:08:00	C. Grain w red phenos

Table 4: Rock samples collected from the West Lake claims. Sample locations mapped in Figures 2 and 3.