

We are committed to providing [accessible customer service](#).

If you need accessible formats or communications supports, please [contact us](#).

Nous tenons à améliorer [l'accessibilité des services à la clientèle](#).

Si vous avez besoin de formats accessibles ou d'aide à la communication, veuillez [nous contacter](#).

Assesment work report

of Belfast property

By: Andre Dauphinais

May 15 / 2019

work done by : Andre Dauphinais lic# 1013972

10984 hwy 64 Verner

Ontario P0H 2M0

705-493-2571

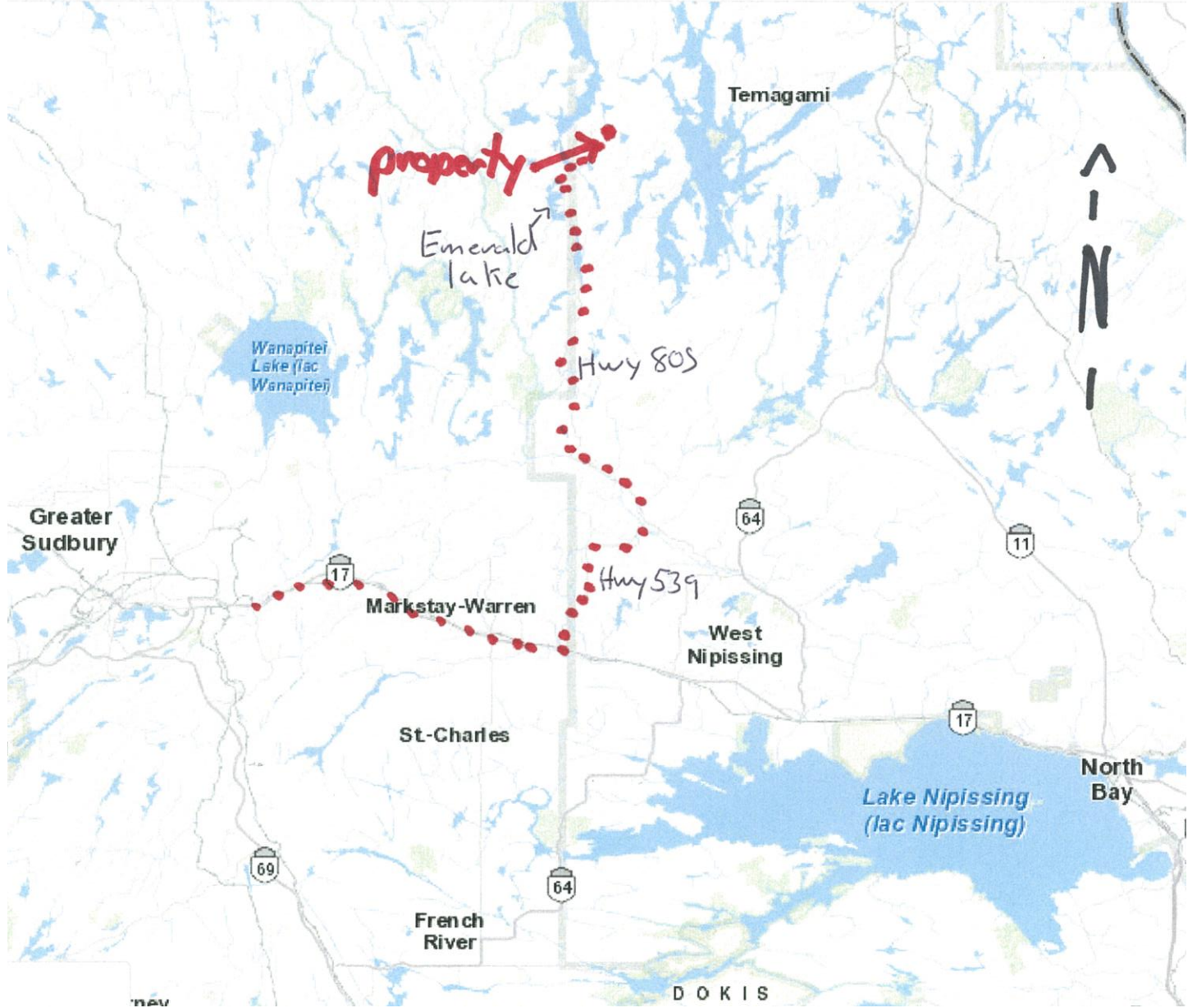
claim# 158870 ----- cell# 41P01B386

claim# 260226 ----- cell# 41P01B386

claim# 212783 ----- cell# 41I16J005

claim# 129595 ----- cell# 41I16J006

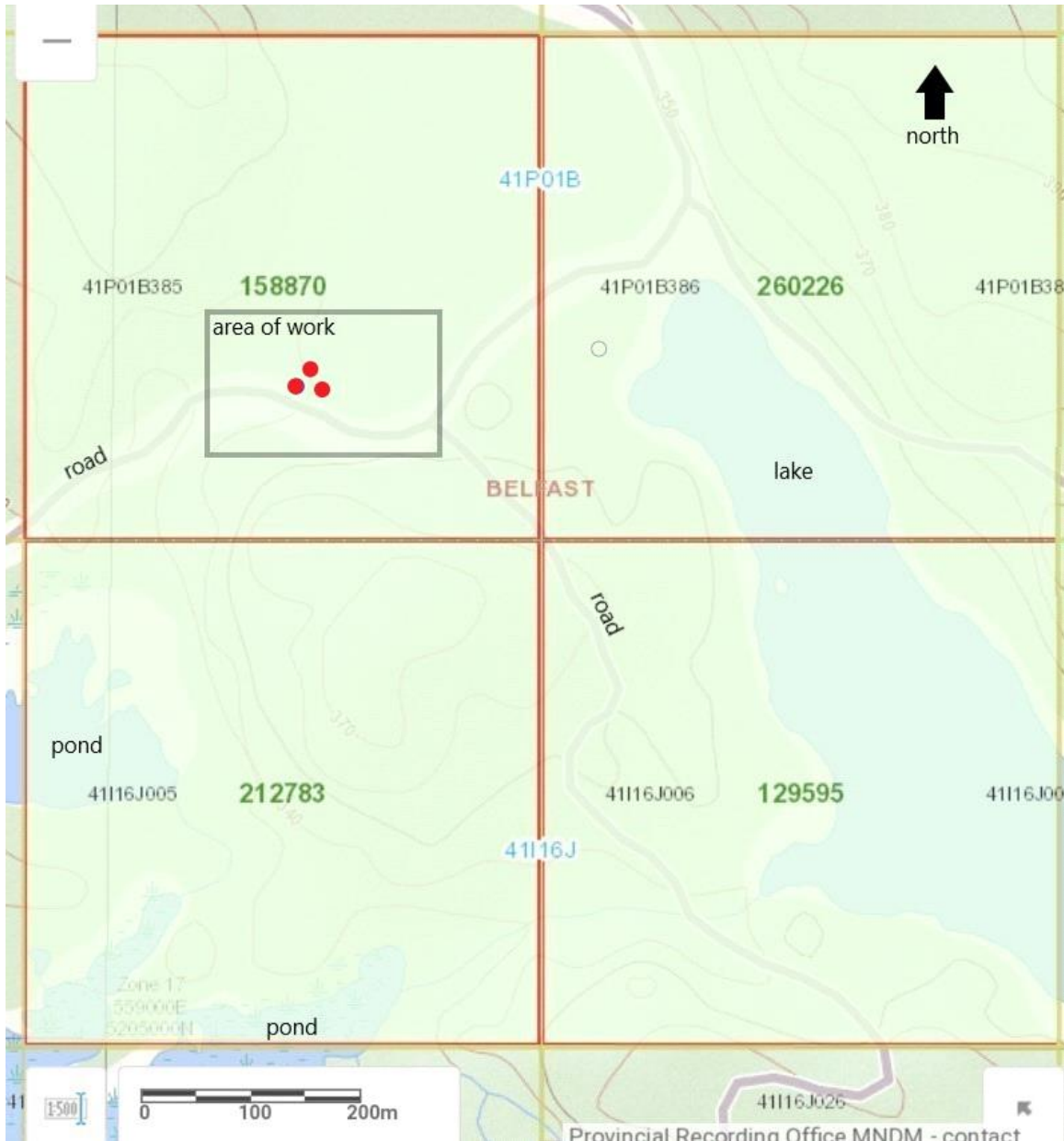
Access: Hwy 17 east from sudbury to hwy 538 north to hwy 805 north, from Emerald lake the property is access by lower bass lake rd. approximately 8 km`s to: UTM 17-559154/5205617 NAD83



August 5 / 2017

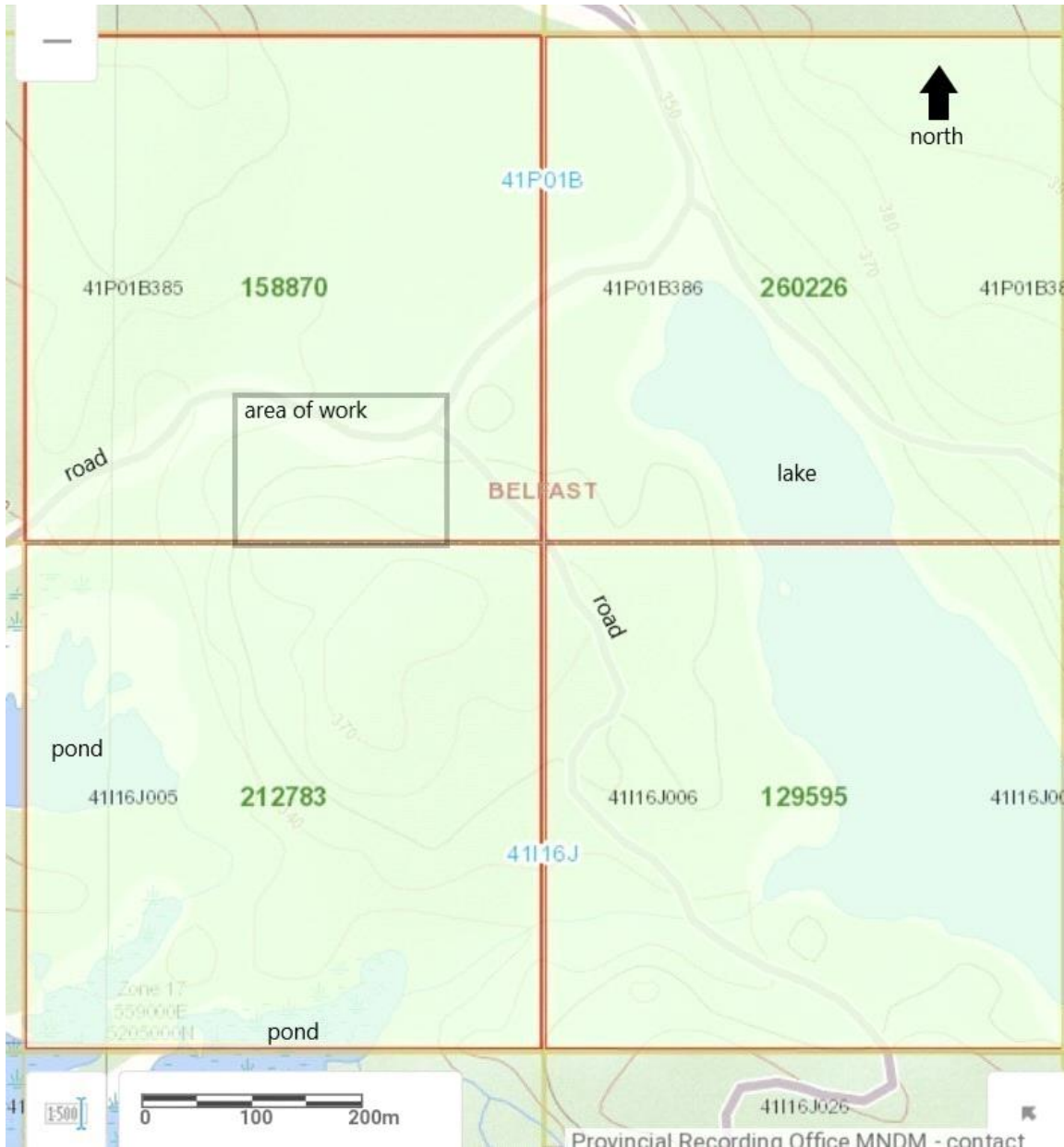
Quartz float was discovered at UTM 17-559131 / 5205606 NAD83.

The day was spent investigating the float and trying to locate any other float and the source of the quartz, the float consisted of quartz boulders 4ft in diameter and a large boulder with quartz veins, no mineralization was observed at the time.



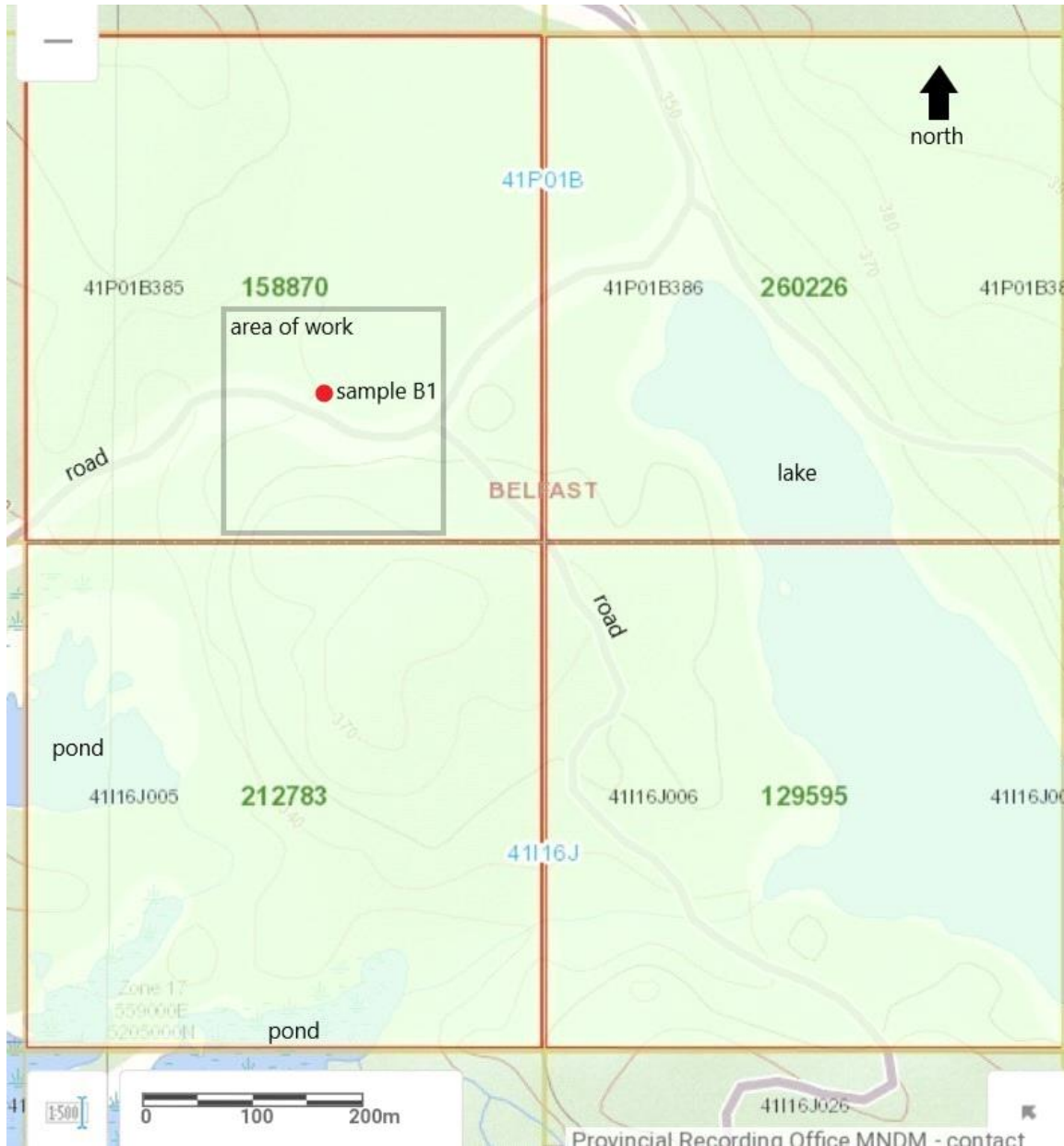
August 6 / 2017

The day was spent searching on the south side the elevated side of the quartz float, the area is covered with small trees and overburden with a thickness over 5ft, no quartz float was found and no outcrop was found.



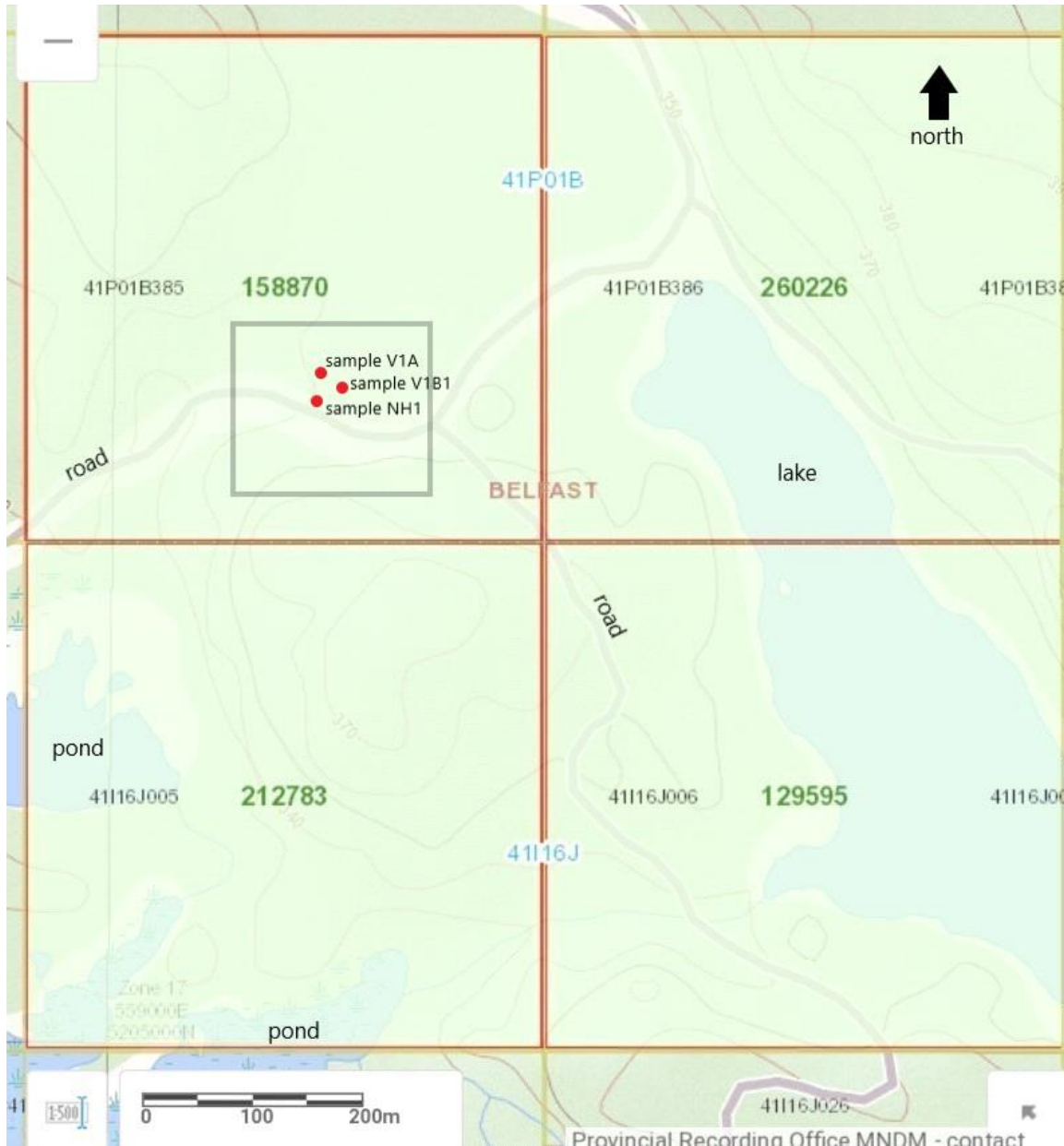
August 7 / 2017

The day was spent revisiting the quartz float and researched the area to the south side, chip samples were collected from three quartz boulder and bagged as one, UTM 17-559131 / 5205606 NAD83



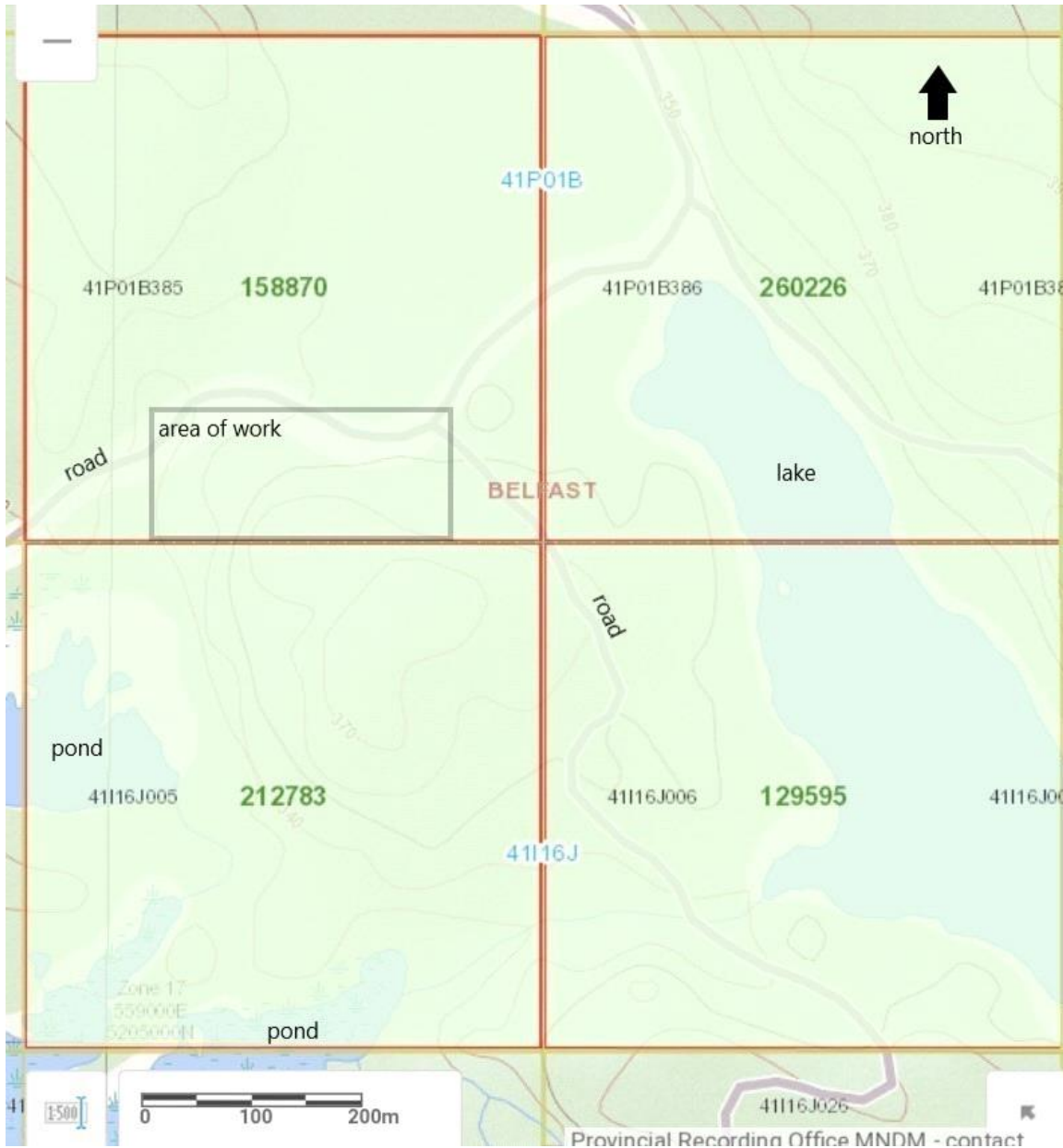
June 3 / 2018

The day was spent investigating the float quartz and collecting three new chip samples from the float quartz, some mineralization and chlorite veins was observed in the quartz while collecting samples, sample NH1, V1A and V1B1.



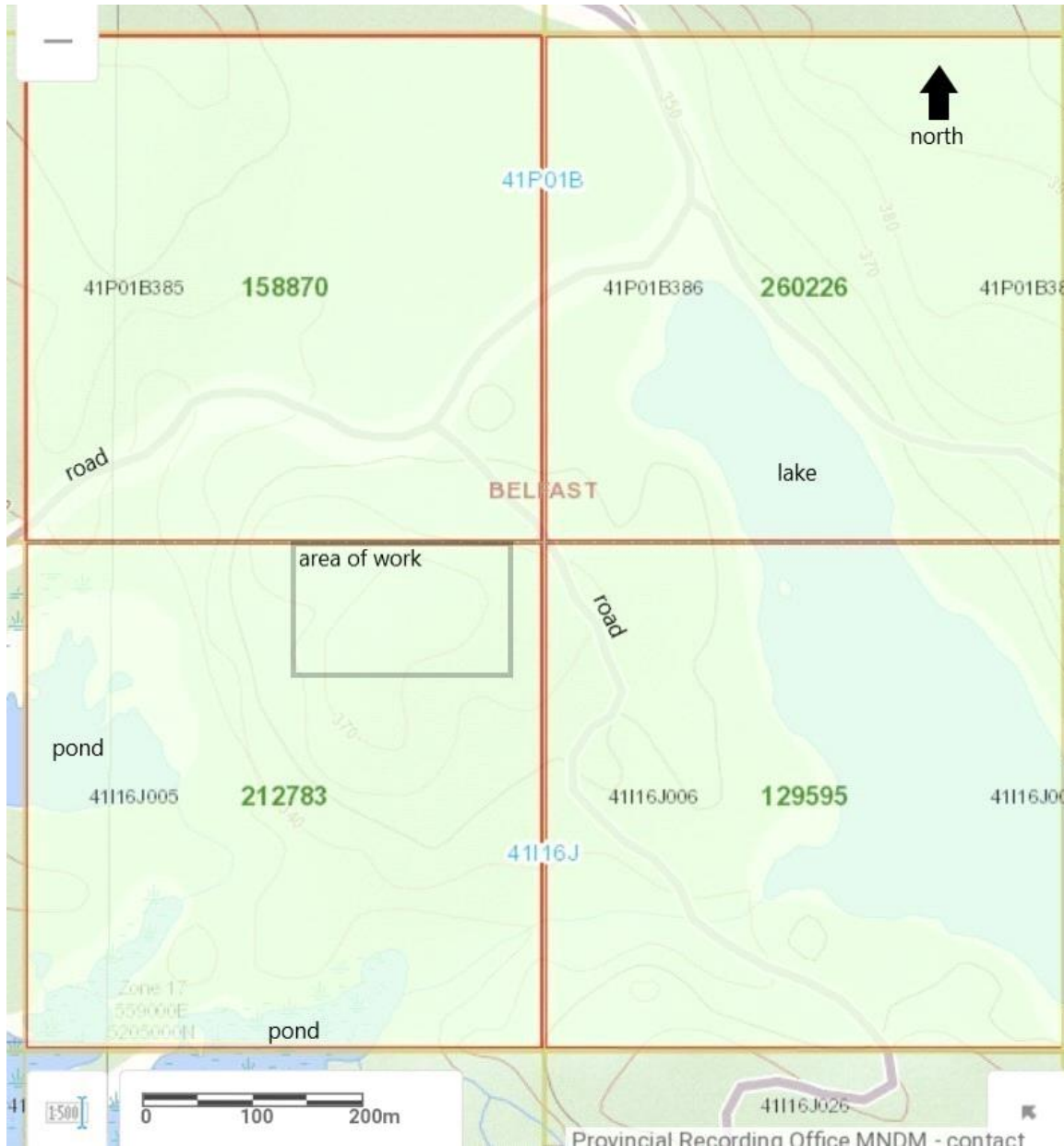
June 4 / 2018

The day was spent again searching the south elevated side of the float quartz, gravels at multiple location was observed for any signs of small quartz fragments for clues to the location of the source, but no quartz was present in the gravels,



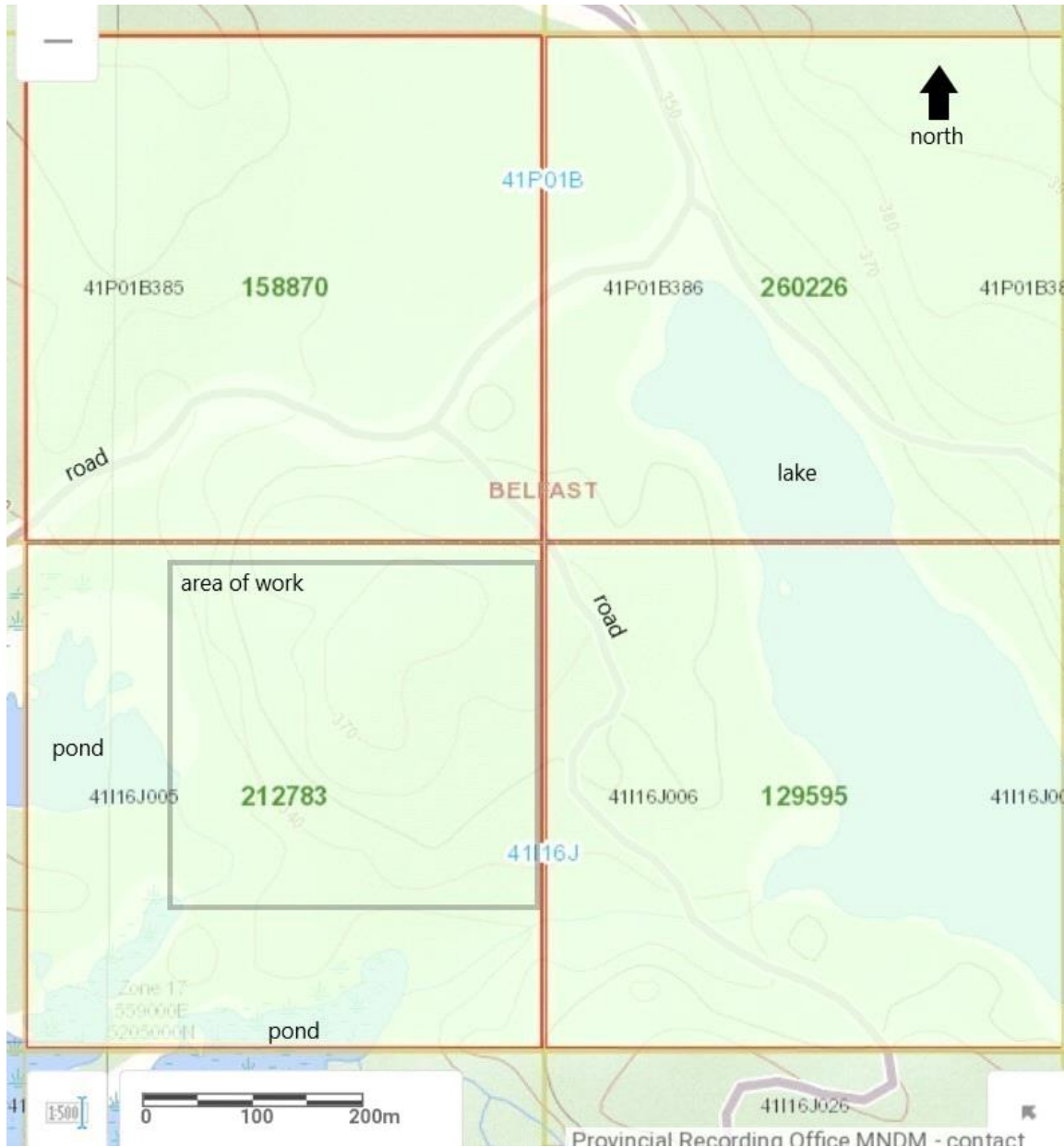
July 14 / 2018

The day was spent searching outcrops to the south of the float quartz at higher elevations, no quartz was found, bedrock is mainly nipissing diabase, the terrain was difficult to walk due to the elevations.



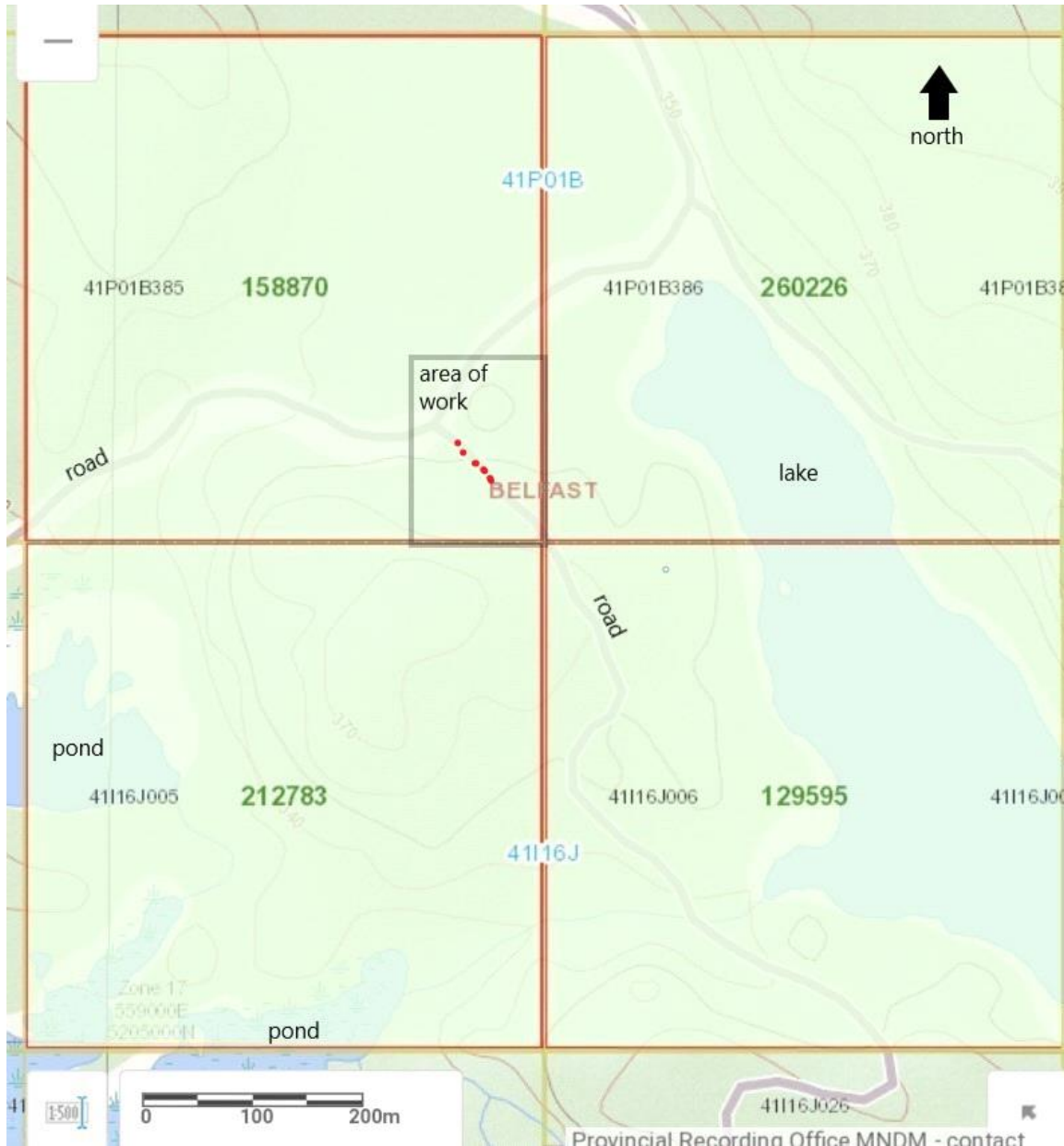
July 15 / 2018

The day was spent extending the search to the south, there was no quartz float found in that area, the whole area was mainly nipissing diabase outcrops.



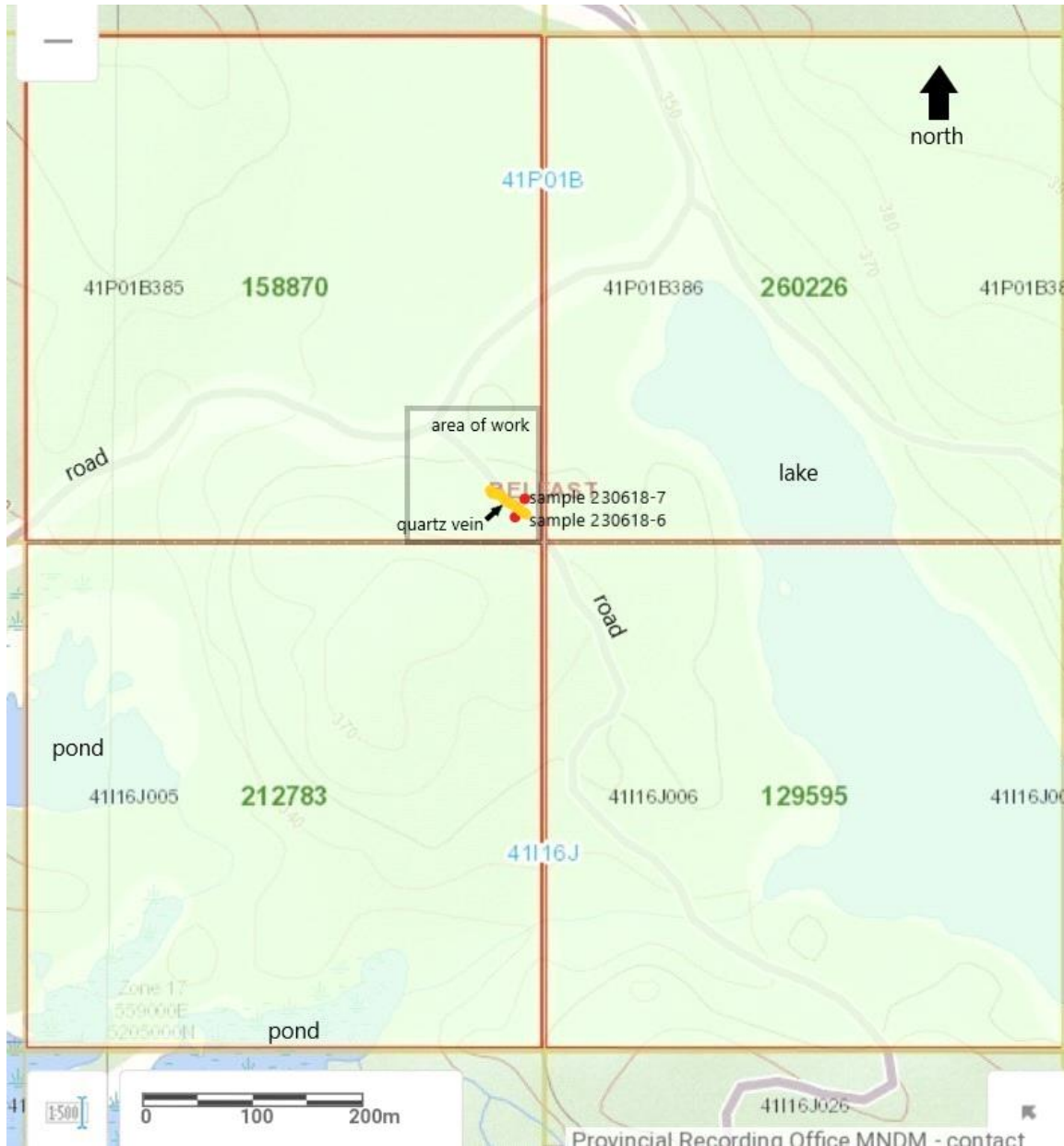
July 16 / 2018

The day was spent searching the area east of the float quartz, multiple peices of float quartz were found on a old logging rd. and in gravels pushed by road making machinery back in the 1940`s.



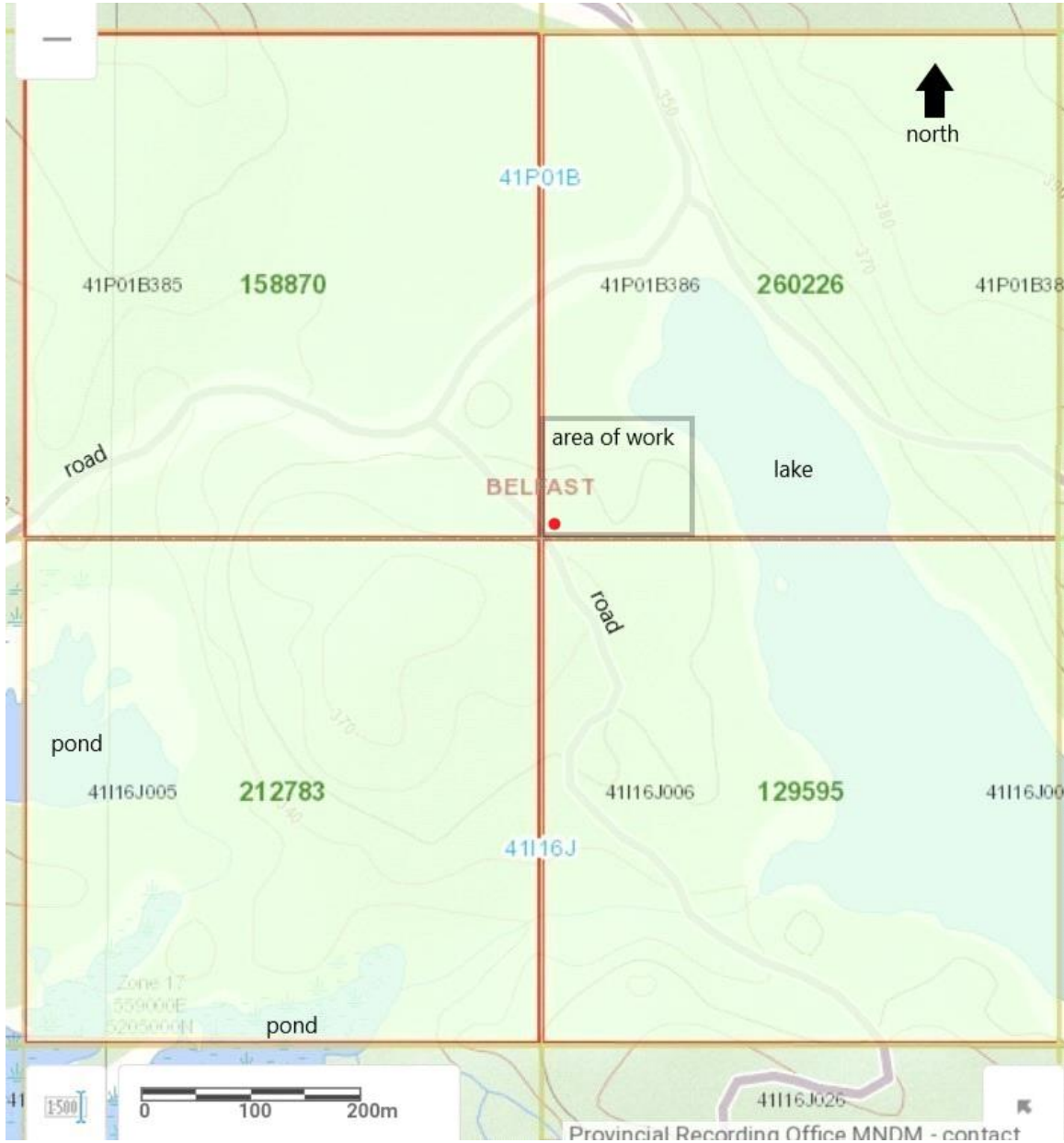
August 4 / 2018

The day was spent searching the same area that was searched on the last trip, a shallow quartz vein was found at UTM 17-559354 / 5205504 NAD83 two chip samples were collected, sample 230618-6 and 230618-7.



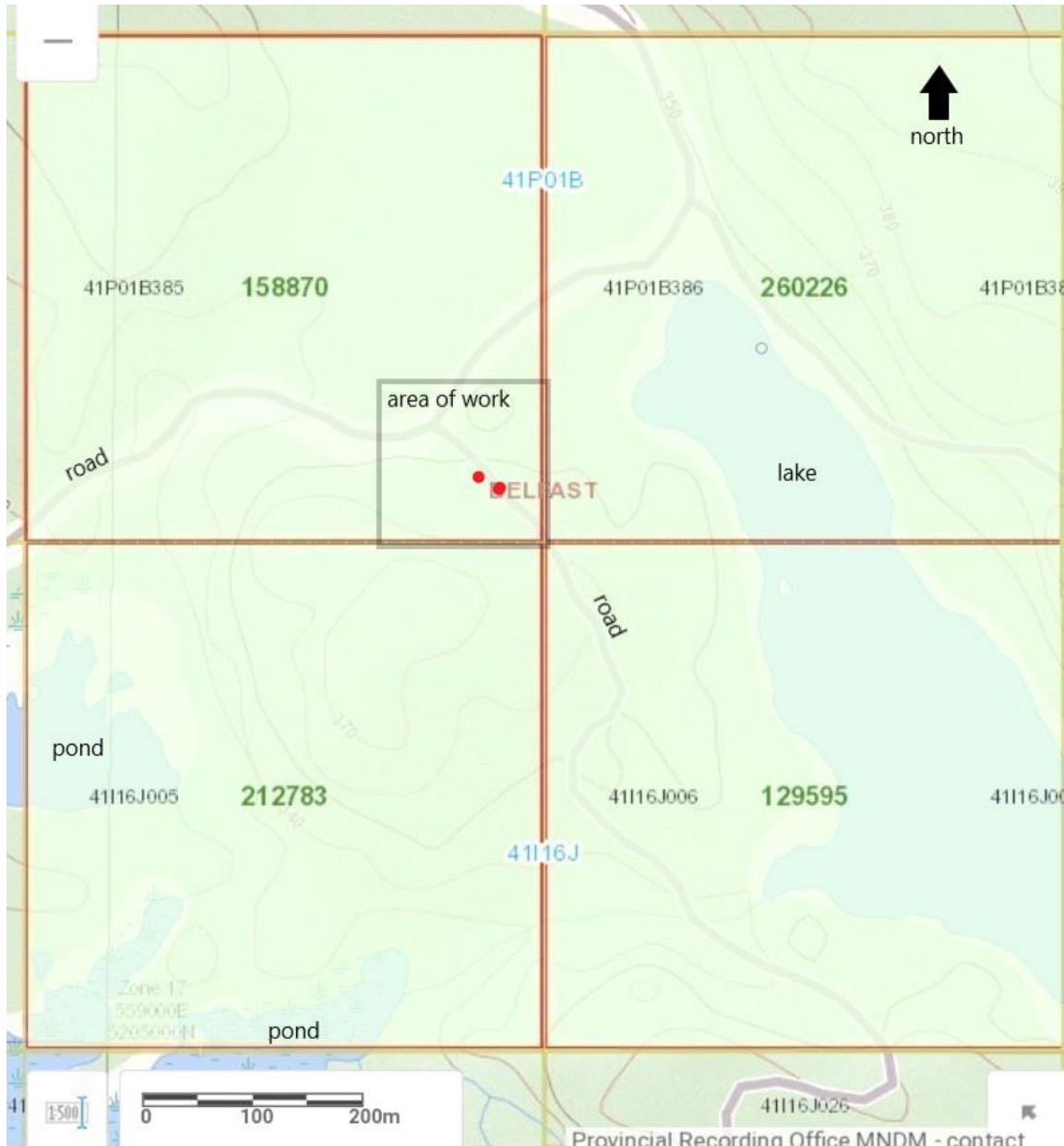
August 5 / 2018

The day was spent searching the area north east of the new quartz vein found for float or quartz veins, one rock containing schist and copper staining was found only a few feet from the quartz vein, it's original location was most likely from the north contact against the quartz vein.



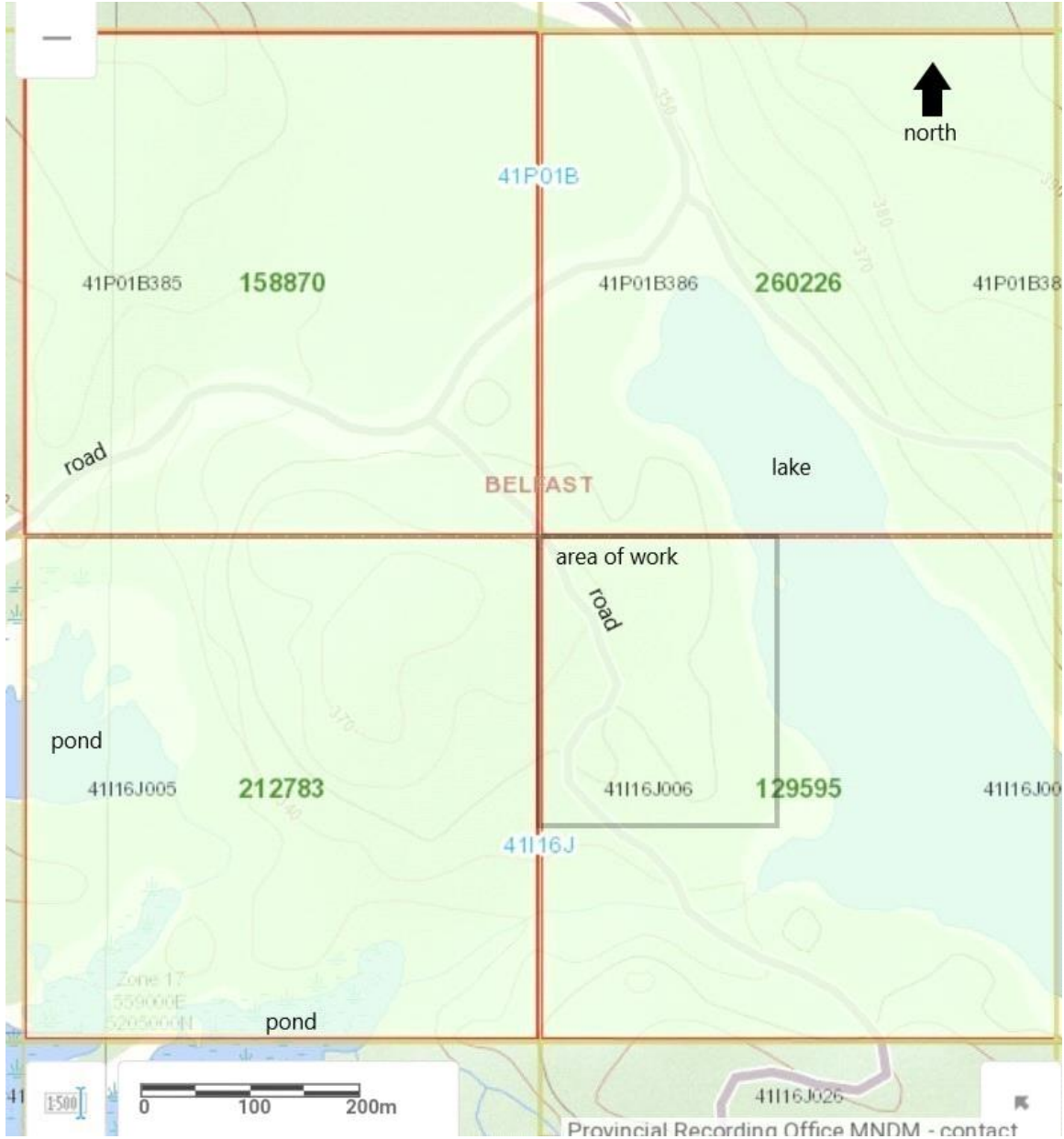
August 6 / 2018

The day spent trying to reach the quartz vein under over burden with no success, gravels contain large boulders that made it impossible to reach the vein by hand shovel, holes reached a depth of 3ft and 5ft.



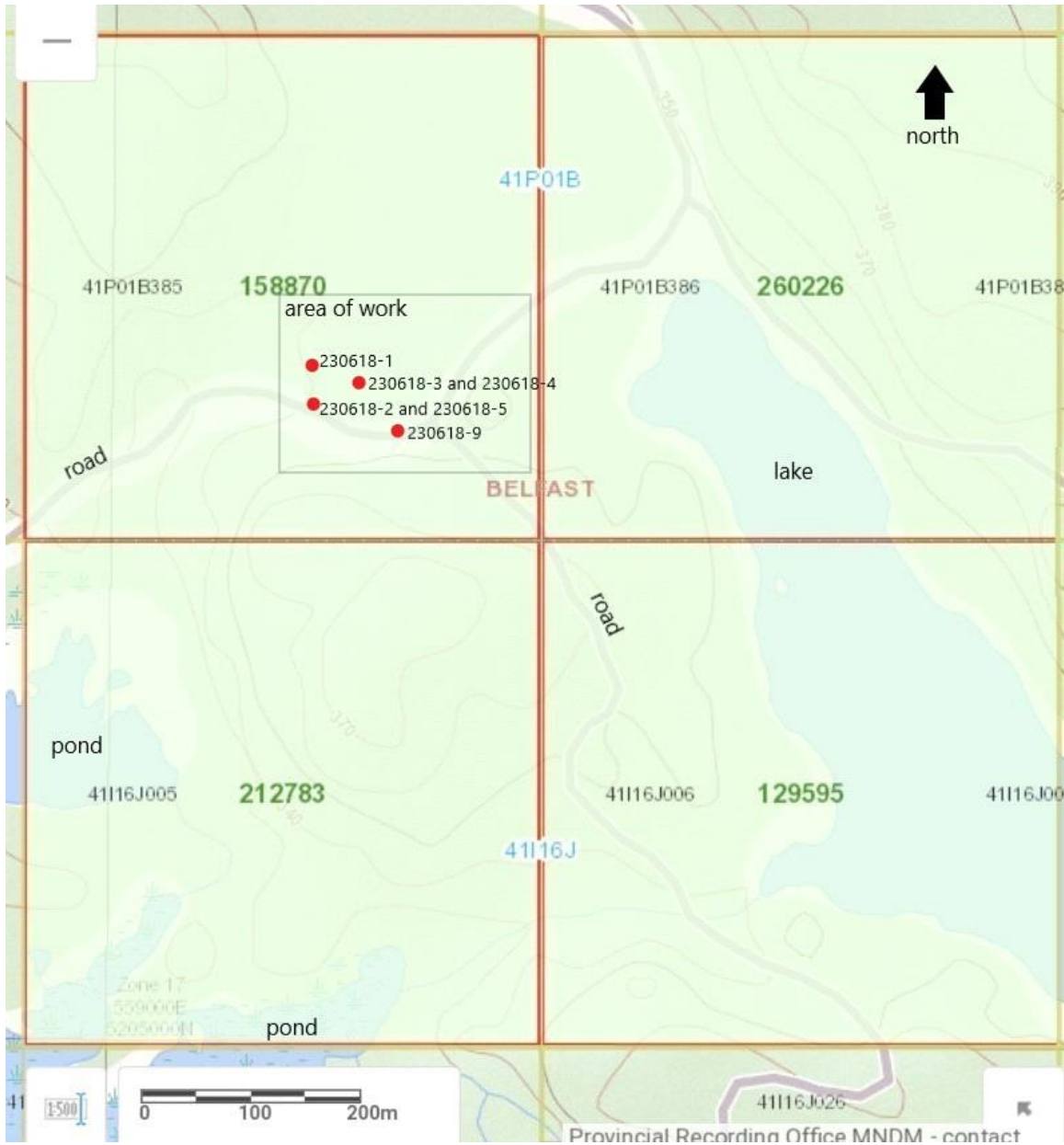
August 7 / 2018

The day was spent searching the area to the south east trying to find out if the vein resurfaced, the area is mainly nipissing diabase.



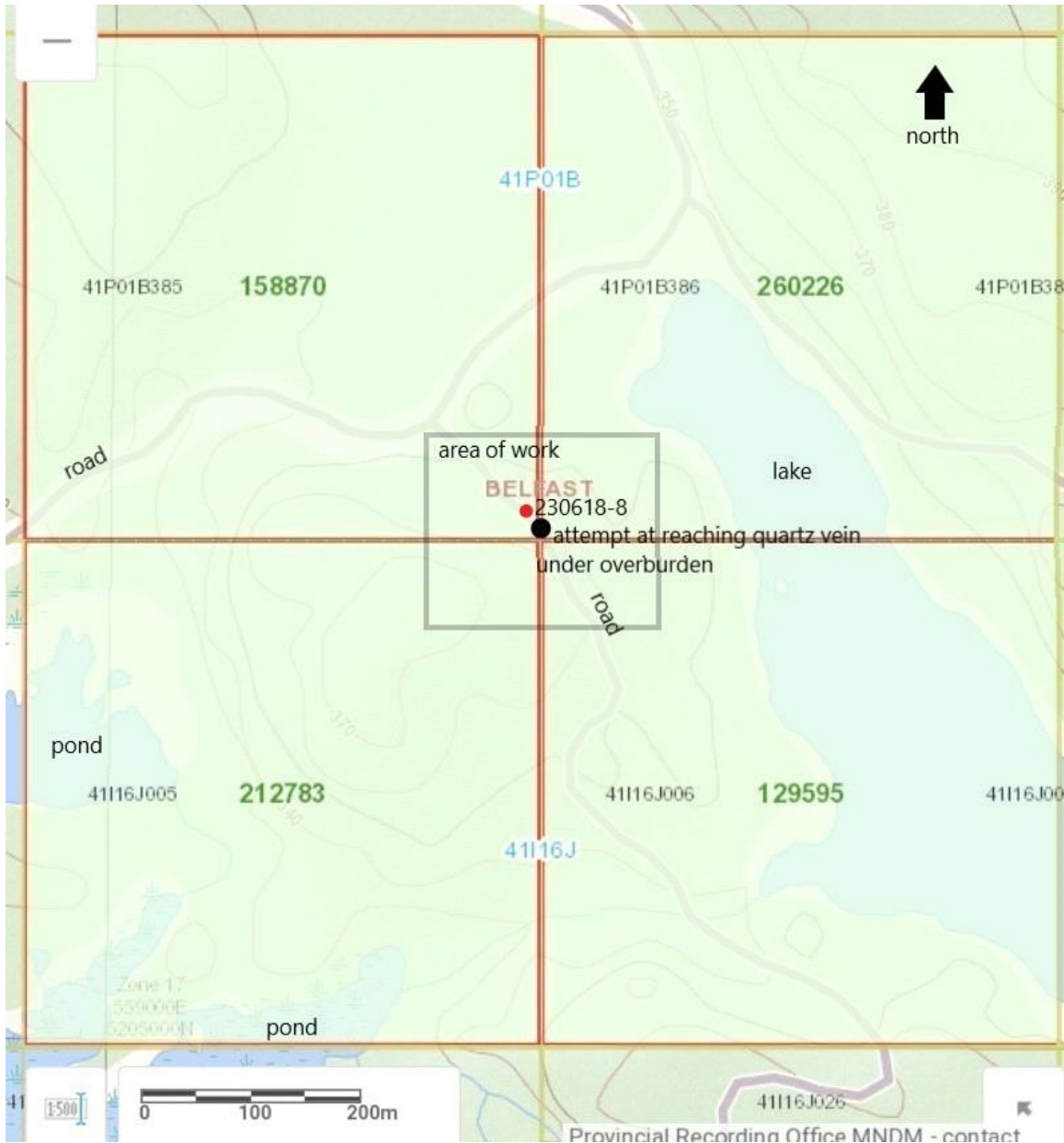
September 1 / 2018

The day was spent revisiting the area of the float quartz originally discovered and to collect new chip samples before the winter sets in to validate any further work next year, samples collected were: 230618-1, 230618-2, 230618-3, 230618-4, 230618-5 and 230618-9.



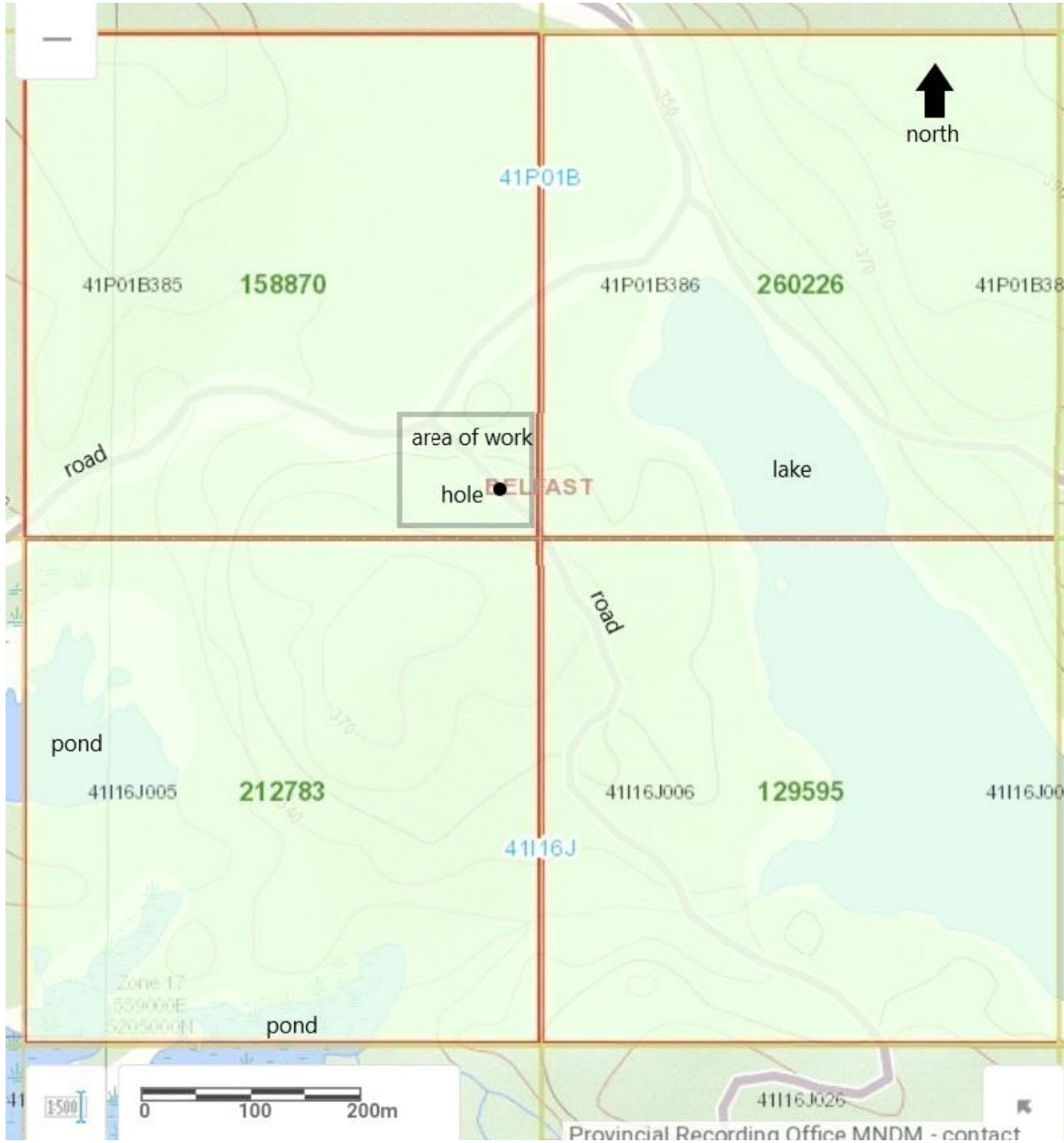
September 2 / 2018

The day was spent at the new vein location, a chip sample was collected: sample 230618-8 and a new attempt was made at reaching the quartz vein to collect a sample, but again the vein couldn't be reached due to boulders in the gravels, boulders of 3ft across were encountered.



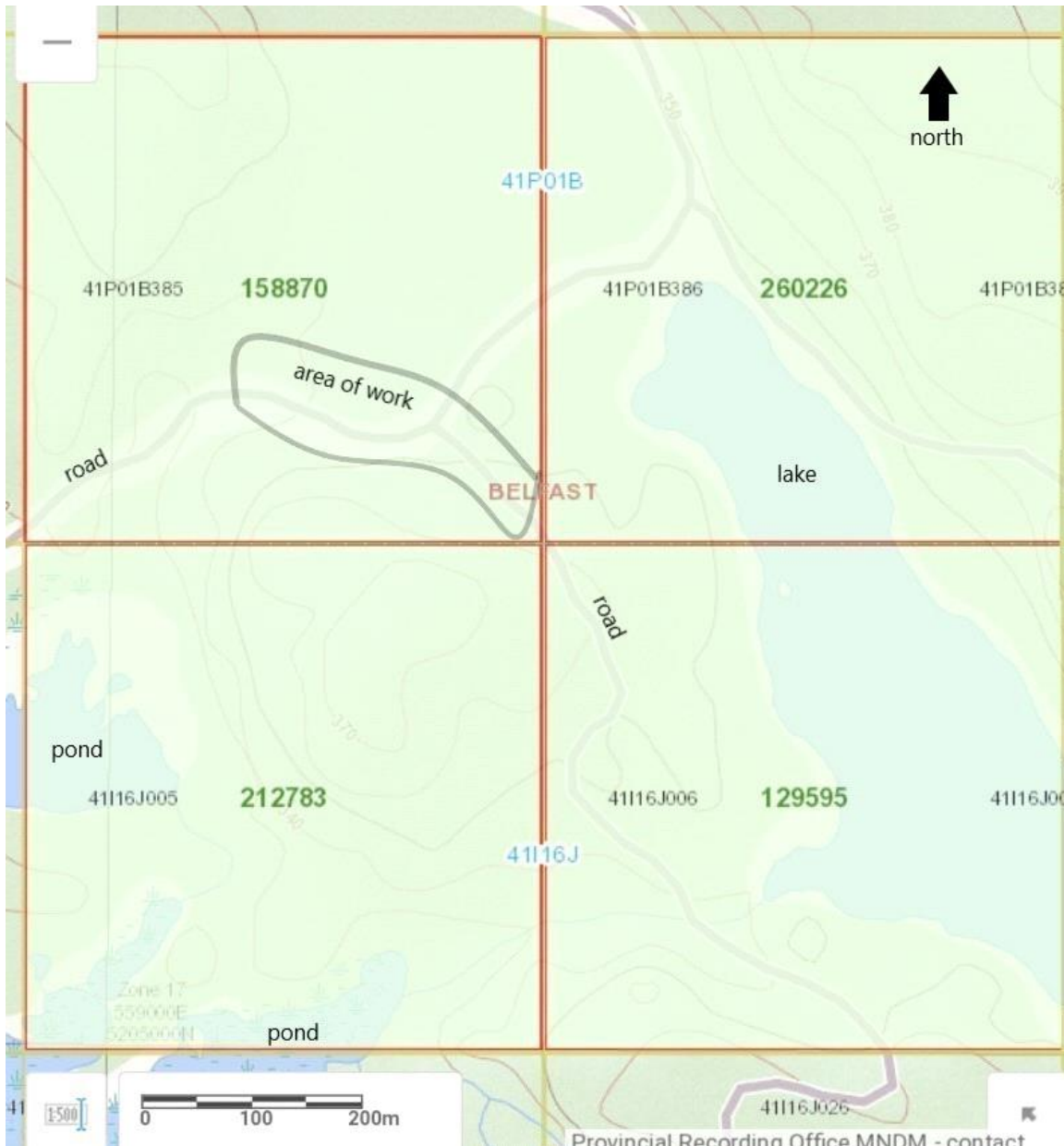
September 3 / 2018

The day was spent once again trying to reach the quartz vein, after 10hrs of hand shoveling the hole was abandoned at a depth of 6ft due to the boulders, a core drill will be required to get samples if the samples collected this season warrant any further work.



September 4 / 2018

The last day of the season was spent revisiting all the discoveries made this summer to see if any new information was available before the winter, no new discoveries were made but after inspecting known quartz, there is definitely multiple veins in the area and probably a massive quartz intrusion hidden under the overburden.



PolyMet Laboratories

CERTIFICATE: 23273

Client: Andre Dauphinais

Job #: 0-253

Date of Issue: July 10, 2017

Shipment Date: July 4, 2017

Sample #	Au Oz/ton	Au g/tonne	Ag Oz/ton	Ag g/tonne
NH1	<.001	<.03	<.10	<3.4
V1A	<.001	<.03	<.10	<3.4
RFCQ	<.001	<.03	<.10	<3.4
UB1	<.001	<.03	0.05	1.78
NVC1	<.001	<.03	<.10	<3.4
V1B1	<.001	<.03	<.10	<3.4
12NV1	<.001	<.03	<.10	<3.4

Std OxK 119

0.106 3.63

Blank

<.001 <.03

7 Au+Ag

Assayer: 



ALS Canada Inc.
2103 Dollarton Hwy
North Vancouver BC V7J 1C4
Phone: +1 (800) 985 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geoscientistry

To: **ANDRE DAUPHINAIS**
651 SABOURIN ROAD
STURGEON FALLS ON P2B 2P7

Page: 1
Total # Pages: 2 (A - C)
Plus Appendix Pages
Finalized Date: 27-NOV-2017
This copy reported on
28-NOV-2017
Account: ANDDAU

CERTIFICATE SD17251943

This report is for 2 Rock samples submitted to our lab in Sudbury, ON, Canada on 16-NOV-2017.

The following have access to data associated with this certificate:

CHRISTAL BURNS

ANDRE DAUPHINAIS

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample logIn - Rcd w/o BarCode
CRJ-CC	Crushing CC Test
PUL-CC	Pulverizing CC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61	33 element four acid ICP-AES	ICP-AES
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: **ANDRE DAUPHINAIS**
ATTN: ANDRE DAUPHINAIS
651 SABOURIN ROAD
STURGEON FALLS ON P2B 2P7

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

**** See Appendix Page for comments regarding this certificate ****

Signature:



Colin Ramshaw, Vancouver Laboratory Manager



ALS CHEMISTRY
 1100 East 10th Street
 North Vancouver, BC V7M 3K9
 Phone: 41.301.4344 (Toll Free) 41.301.4344 (Vancouver)
 www.als.com/geochemistry

To: ANDRE DAUPHINAIS
 651 SABAURIN ROAD
 STURGEON FALLS ON P2B 2P7

Page: 2 of 8
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 27-NOV-2017
 Account: ANDDAI

CERTIFICATE OF ANALYSIS SD17251943

Sample Description	Method Analyte Units LDR	HR CP81	HR CP25	HR CP81	HR CP81	HR CP25	HR CP25	HR CP81	HR CP25	HR CP81	HR CP25	HR CP81	HR CP25	HR CP81	HR CP25	HR CP81	HR CP25
		15	24	15	14	16	16	16	15	16	15	16	15	16	15	16	15
		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
		0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10

**** See Appendix Page for comments regarding this certificate ****



ALS Canada Ltd.
 2100 Coliseum Way
 North Vancouver BC V7H 1A7
 Phone: +1 (779) 834 0224 Fax: +1 (604) 801 0216
 www.alsglobal.com/locations/canada

To: ANDRE DAUPHINAIS
 851 SABOURIN ROAD
 STURGEON FALLS ON P2B 2P7

Page: 2 - C
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 27-NOV-2017
 Account: ANDDAU

CERTIFICATE OF ANALYSIS SD17251943

Sample Description	Method Analyte Units LOR	HEAVY METALS	HEAVY METALS	HEAVY METALS	HEAVY METALS	HEAVY METALS	HEAVY METALS	HEAVY METALS	HEAVY METALS	
		As	Cd	Cu	Pb	Hg	Mn	Mo	Ni	Se
g1		5.20	0.19	41.0	41.0	241	4.3	15	74.7	16.2
g2		4.91	0.18	41.0	41.0	9	4.3	2		36.8

**** See Appendix Page for comments regarding this certificate ****



ALS Global Inc.
 201 De la Roche Blvd.
 North Vancouver BC V7L 1A7
 Phone: +1 (604) 261-0221 Fax: +1 (204) 261-0213
 www.alsglobal.com/globalchemistry

To: ANDRÉ DAUPHINAIS
 851 SABOURIN ROAD
 STURGEON FALLS ON P2B 2P7

Page: 2 - A
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 27-NOV-2017
 Account: ANDDAU

CERTIFICATE OF ANALYSIS SD17251943

Sample Description	Method Analyte Units LOR	10-001	10-002	10-003	10-004	10-005	10-006	10-007	10-008	10-009	10-010	10-011	10-012	10-013	10-014	10-015
		Result	U	U	U	U	U	U	U	U	U	U	U	U	U	U
BT		0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
		1.34	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33

**** See Appendix Page for comments regarding this certificate ****

Certificate of Analysis

Andre Dauphinais

We certify that the assay results in the following
Certificate are factual and true.

Certificate # 23273

Certified by: 
Assayer

Certified by: 
President/Manager

Date: July 10, 2017

Disclaimer: The results included on this report relate only to the items tested.
The Certificate of Analysis should not be reproduced except in
full, without the written approval of the laboratory.

Sample information-UTM NAD83

sample 230618-1 UTM 17-559131-5205632

8 ton rock with 12" quartz vein (float)

sample 230618-2 UTM 17-559131-5205606

4ft quartz boulder (float)

sample 230618-3 UTM 17-559154-5205617

quartz vein with chlorite

sample 230618-4 UTM 17-559154-5205617

quartz vein

sample 230618-5 UTM 17-559128-5205596

4ft boulder (float)

sample 230618-6 UTM 17-559355-5205498

south contact at main vein

sample 230618-7 UTM 17-559354-5205504

main quartz vein with chlorite

sample 230618-8 UTM 17-559380-5205487

main quartz vein with chlorite

sample 230618-9 UTM 17-559279-5205570

iron stained nipissing diabase



ALS Canada Ltd.
 2103 Dollarton Hwy
 North Vancouver BC V7H 0A7
 Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
 www.alsglobal.com/geochemistry

To: **ANDRE DAUPHINAIS**
651 SABOURIN ROAD
STURGEON FALLS ON P2B 2P7

Page: 2 - A
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 12-JUL-2018
 Account: ANDDAU

CERTIFICATE OF ANALYSIS SD18153651

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	CRU-QC Pass2mm %	PUL-QC Pass75um %	ME-ICP61 Ag ppm	ME-ICP61 Al %	ME-ICP61 As ppm	ME-ICP61 Ba ppm	ME-ICP61 Be ppm	ME-ICP61 Bi ppm	ME-ICP61 Ca %	ME-ICP61 Cd ppm	ME-ICP61 Co ppm	ME-ICP61 Cr ppm	ME-ICP61 Cu ppm	ME-ICP61 Fe %
230618-1		0.07			<0.5	0.24	<5	20	<0.5	<2	2.37	<0.5	1	21	1	0.54
230618-2		0.13			<0.5	0.07	<5	10	<0.5	2	3.22	<0.5	2	22	3	0.43
230618-3		0.12			<0.5	7.81	89	390	0.7	4	0.21	<0.5	46	84	1	8.33
230618-4		0.07			<0.5	4.17	18	140	<0.5	<2	3.62	<0.5	22	36	5	5.25
230618-5		0.27	79.2	93.3	<0.5	0.42	7	40	<0.5	<2	1.07	<0.5	3	43	1	0.57
230618-6		0.40			<0.5	1.18	<5	30	<0.5	2	0.05	<0.5	11	43	7	2.09
230618-7		0.38			<0.5	1.35	<5	90	<0.5	<2	1.24	<0.5	8	42	3	2.12
230618-8		1.56			<0.5	9.03	92	1480	1.5	4	0.61	<0.5	77	103	3110	5.15
230618-9		1.11			<0.5	1.73	<5	10	<0.5	<2	6.46	<0.5	7	36	9	2.06

***** See Appendix Page for comments regarding this certificate *****



ALS Canada Ltd.
 2103 Dollarton Hwy
 North Vancouver BC V7H 0A7
 Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
 www.alsglobal.com/geochemistry

To: **ANDRE DAUPHINAIS**
651 SABOURIN ROAD
STURGEON FALLS ON P2B 2P7

Page: 2 - B
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 12-JUL-2018
 Account: ANDDAU

CERTIFICATE OF ANALYSIS SD18153651

Sample Description	Method Analyte Units LOD	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
		Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm
230618-1		<10	0.02	<10	0.08	193	2	0.13	2	50	29	0.02	<5	4	42	<20
230618-2		<10	0.03	<10	1.68	486	1	0.02	2	10	3	0.02	<5	3	13	<20
230618-3		20	3.17	<10	3.55	430	<1	0.84	119	290	<2	0.01	<5	19	24	<20
230618-4		10	0.89	<10	4.39	866	1	0.15	61	110	<2	0.01	<5	15	16	<20
230618-5		<10	0.19	<10	0.51	259	3	0.02	5	10	3	0.01	<5	1	8	<20
230618-6		<10	0.07	<10	0.84	294	3	0.02	24	40	<2	0.01	<5	4	5	<20
230618-7		<10	0.24	<10	1.29	697	2	0.02	19	80	3	<0.01	<5	8	7	<20
230618-8		20	3.86	<10	2.31	821	1	0.21	114	480	3	0.08	<5	52	64	<20
230618-9		10	0.02	<10	0.79	615	2	0.38	15	140	16	<0.01	<5	28	73	<20

***** See Appendix Page for comments regarding this certificate *****



ALS Canada Ltd.
 2103 Dollarton Hwy
 North Vancouver BC V7H 0A7
 Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
 www.alsglobal.com/geochemistry

To: **ANDRE DAUPHINAIS**
651 SABOURIN ROAD
STURGEON FALLS ON P2B 2P7

Page: 2 - C
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 12-JUL-2018
 Account: ANDDAU

CERTIFICATE OF ANALYSIS SD18153651

Sample Description	Method Analyte Units LOD	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	PGM-ICP23	PGM-ICP23	PGM-ICP23
		Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm	Au ppm	Pt ppm	Pd ppm
230618-1		0.04	<10	<10	11	<10	27	<0.001	<0.005	<0.001
230618-2		<0.01	<10	<10	2	<10	92	<0.001	<0.005	0.001
230618-3		0.26	<10	<10	279	<10	150	<0.001	0.009	0.004
230618-4		0.10	<10	<10	114	<10	104	<0.001	<0.005	0.002
230618-5		<0.01	<10	<10	14	<10	10	<0.001	<0.005	<0.001
230618-6		0.02	<10	<10	42	<10	51	<0.001	<0.005	0.001
230618-7		0.02	<10	<10	50	<10	39	<0.001	<0.005	0.002
230618-8		0.23	10	<10	436	<10	94	0.013	0.014	0.009
230618-9		0.10	<10	<10	103	<10	40	<0.001	<0.005	<0.001

***** See Appendix Page for comments regarding this certificate *****

Expense report

- 12 days at 350\$/day
- assay tests for 819\$ on claim# 158870
- 1 day at 350\$/day on claim# 260226
- 2 days at 350\$/day on claim# 212783
- 1 day at 350\$/day on claim# 129595

claim# 158870	5019\$
claim# 260226	350\$
claim# 212783	700\$
claim# 129595	350\$

date of completion of report may 15 / 2019

Conclusion

After meeting twice with the regional geologist at the sudbury office and the assay results from ALS labs in Vancouver, core samples will be collected in summer 2019 at multiple locations to a depth of 200ft in an effort to locate any other veins and to map the rock formation underlying the area.