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CLAIM # 4245638, 4281080; SANDY LAKE

FINAL REPORT:

Assessment Work Preformed on Mining Lands Submission

Submitted by Michael Frymire and Adam Schneider

October 7, 2016

INTRODUCTION

Claim number 4245638 was staked on October 4th, 2008 by Michael Frymire and James Brown. This site was primarily selected because of the gold occurrence witnessed in the MDI showing data on the north shore of the southwest bay of Sandy Lake. Sandy Lake Au-Cu-Ag occurrence occurs on the north side of west bay on Sandy lake; assay values returned trace to 0.02 oz/t and 3.83%cu within a quartz/carbonate zone with associated pyrite, chalcopyrite, sericite and chlorite schist's, (Schnieders and Dutka 1985). To date, multiple samples have been retrieved from the property (some of which have been assayed),three over burden stripping processes has been carried out, and in depth prospecting exercises have been undertaken within the Sandy Lake property. In the summer of 2014 a large outcrop of exposed pyrites was explored in the NW section of claim 4245638 and sampling was conducted and is currently being analysed at Accurassay Laboratories, Thunder Bay, Ontario. In the summer of 2016 more focus was taken on the Sandy Occurrence as well as the discovery of a new shear zone approximately 150m east of the Sandy Occurrence. Two assays were taken and measured 1575ppb and 478ppb au. More stripping and sampling is warranted at the new shear zone. Claim 4281080 was claimed on July 19, 2016 by Michael Frymire and Adam Schnieder. On Sept 10, Michael Frymire and Adam Schneider carried a boat into Sandy Lake and prospected a few areas within Claim 4281080.

LOCATION AND ACCESS

The Sandy Lake property is located approximately 160 kilometres west of Thunder Bay via Highway 11 (Figure 1.0). A gold occurrence is situated on the north shore of the south west bay of Sandy Lake (E650544.20 N5406716.20 15U) (Figure 2.0). The southernmost shore of Sandy Lake lies about 530 meters north of the bridge on the union lake road at Atikokan River. The lake is just within the territorial district of Thunder Bay, access to the property is via the Brule lake road from highway 11 to a location 900 meters north of the Canadian national railway tracks and thence westerly (and eventually northerly) along and older grown in bush road that leaves the Brule lake road and accesses union lake. This road can be best traveled with either an all-terrain vehicle during most of the year or by snow machine in the winter time. The distance to Atikokan River is approximately 11.3 kilometres. Proceed 1.8kmnorth over the Atikokan River to reach a small walking trail into the Sandy Lake showing (E650272.46 N5406720.68 15U).

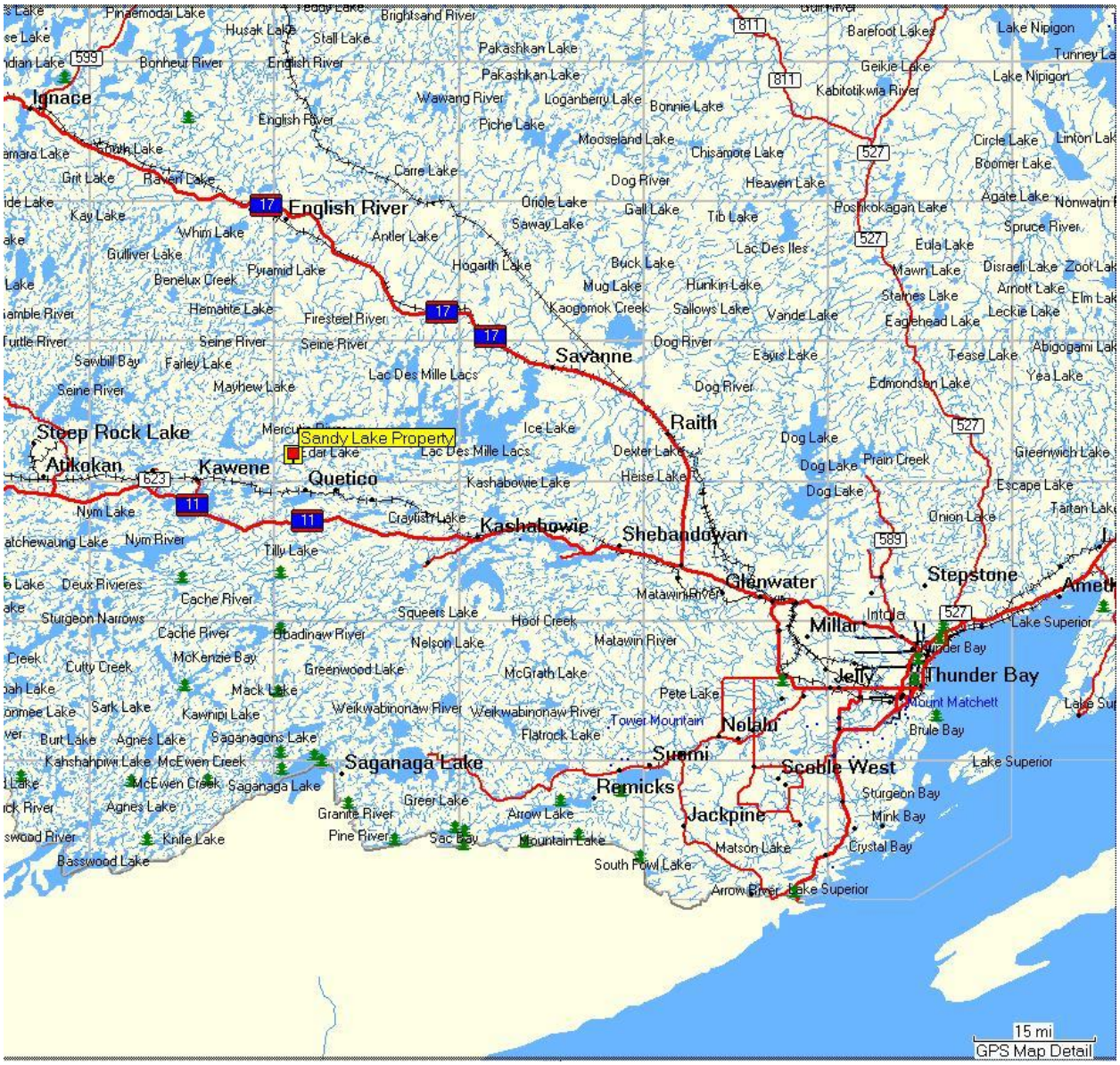

Figure 1.0: General location of Sandy Lake. Sandy lake is approximately 160 kilometres west of Thunder Bay.

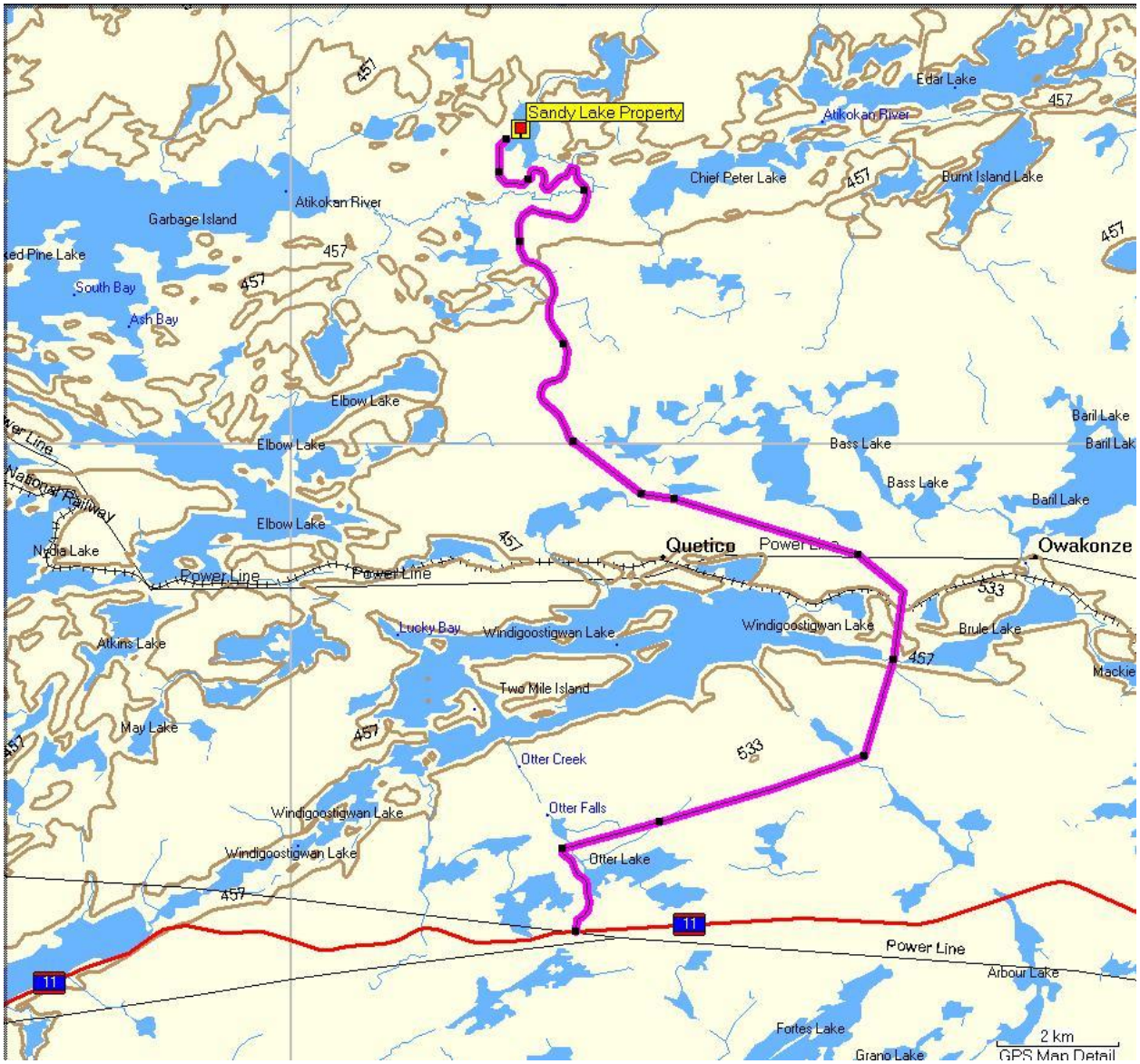

Figure 2.0; Access location to Sandy Lake via the Brule Creek Road.

PROPERTY GEOLOGY

The following property geology information is from an excerpt from the Ontario geological survey 2008. The host rocks at the Sandy Lake occurrence are sheared, meta volcanic rock of felsic and mafic compositions. The felsic meta volcanic units are represented by sericitite schist's, whereas the mafic volcanic units are now chlorite schist (Scott et al. 2008).

An anatomising quartz/ carbonate vein system striking at 120 degrees, with a vertical dip is exposed in an outcrop of sheared mafic volcanic rock on the north shore of the southwest bay of Sandy Lake. Quartz veins are up to three meters wide, ranging down in size to quartz stringers (Scott et al. 2008).In places on the outcrop, the quartz vein appears to be disaggregated within the shear zone and resemble a breccias, with quartz vein material engulfed in the chloritic schists(Scott et al. 2008).Chalcopyrite, pyrite, and some galena are present within the main quartz vein. Azurite and malachite are also present as fracture coatings within the quartz vein system(Scott et al. 2008).

HISTORICAL WORK AND SURVEYS

In 1983 Fill Sawdo contracted Phantom Exploration to gain better insight into the conductivity and depths at Sandy Lake. Phantom Exploration conducted a max min 2 survey that shows a conductor from the showing due eat across Sandy Lake. Phantom stated that it could possibly be to due to a mineralized shear zone with disseminated sulphides and/or graphite. There is discrete evidence of historical diamond drilling on the property; however there is no record of this drilling in the any office documents at the Ministry of Northern Developments and Mines and Forestry. In the summer of 2009, Michael Frymire and Jim Brown spent two full days prospecting the Sandy Lake property. These previous prospecting trips allowed for a more detailed analysis of different locations on the Sandy Lake property, which are explained in this report.In 2011 and 2012 prospecting and stripping of overburden has been initiated on the Sandy Lake property. Multiple samples have been assayed, showing relatively low amounts of Au (57ppb) and higher amounts of Cu (>14,000ppm). In 2013 sampling was also conducted which discovered an elevated titanium assay of 1304ppm. In the summer of 2014 a large outcrop of exposed pyrites was explored in the NW section of claim 4245638 and sampling was conducted.

ASSESSMENT WORK PREFORMED TARGETS

The work that was completed that is included in this report was completed in the summer of 2016 and focussed on the main Sandy Occurrence as well as a new shear zone that was discovered during one of the property visits. This shear zone is located approximately 150m east of the Sandy Occurrence.

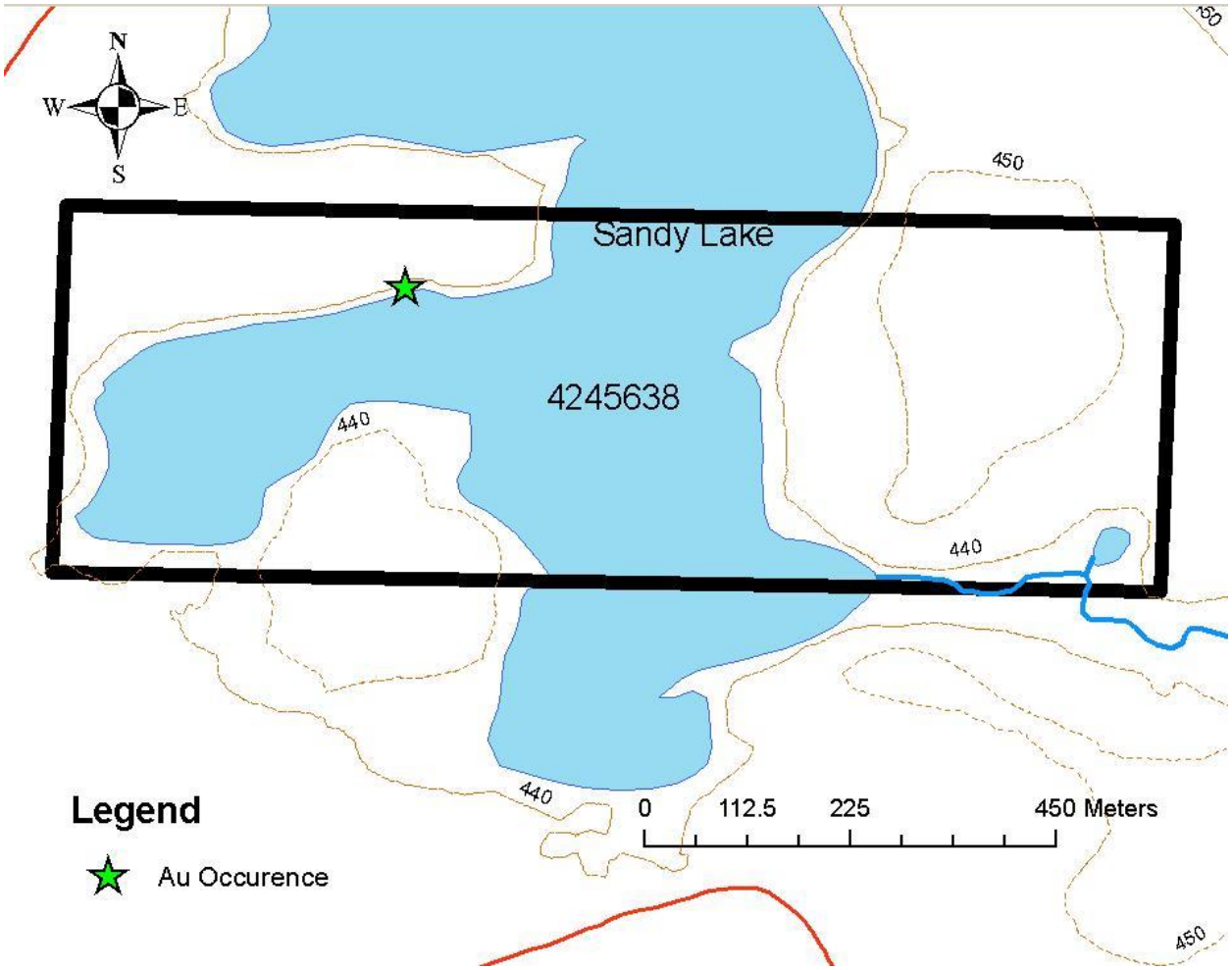

Figure 3. Location of gold occurrence on Sandy Lake property.

COMPLETED WORK

In June and September 2016, 3 full days were spent prospecting, stripping, and sampling near the Sandy Occurrence.

Table 1.0. Daily Log of activities.

Date	Work Preformed
June 12 2016	Travelled to Sandy Lake occurrence from Thunder Bay, Ontario. Spent the full day prospecting various locations on the Sandy Lake Property (Figure 4.0).
June 13, 2016	Travelled to Sandy Lake occurrence from Thunder Bay, Ontario. Spent the full day sampling various locations on the Sandy Lake Property (Figure 4.0).
Sept 14, 2016	Travelled to Sandy Lake occurrence from Thunder Bay, Ontario. Carried a boat into Lake to have better mobility for prospecting (Figure 4.0).

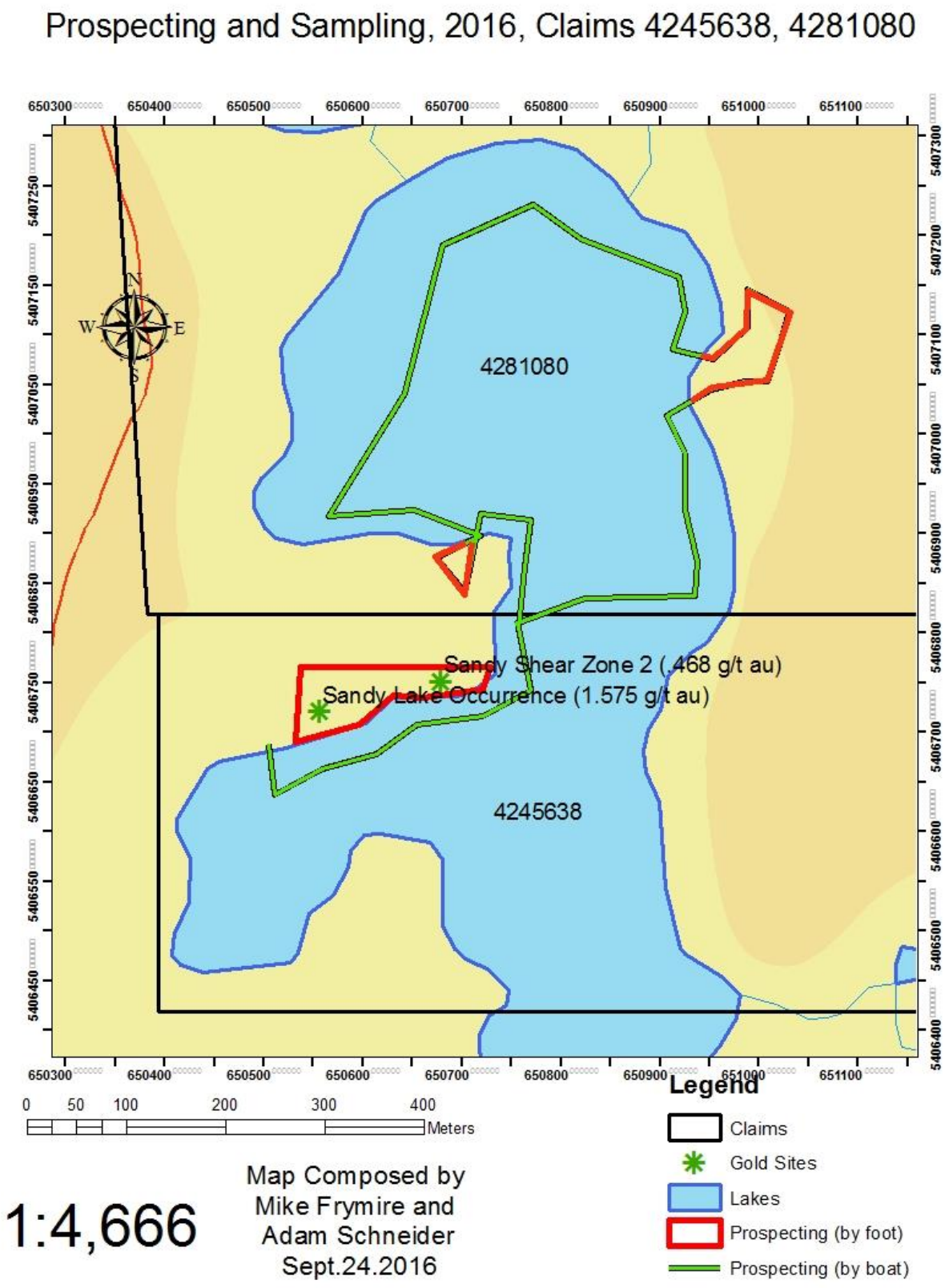

Figure 4.0. Prospecting routes and sample locations for 2016 assessment work.

Table 2.0 Assays from claim 4245638, completed by Accurassay Laboratories.

Sample #	Au g/t (ppm)
SD001	1.575
SD002	0.468

Figure 5.0 Sandy Main Occurrence; stripped area.

Figure 6.0 New Shear Zone discovered 150 east of the Sandy Lake Occurrence (see Fig. 4).

Figure 7.0 New Shear Zone discovered 150 east of the Sandy Lake Occurrence (see Fig. 4).

PROJECT EXPENDITURES

Project expenditures included three day trips to the Sandy Lake property, from Thunder Bay. All costs are summarized below in Table 3.0.

Table 3.0. A summary of project expenditures charged to the Assessment Work Preformed on mining lands

Date	Explanation	Amount
12-Jun-16	Prospecting (1 day @ $350/prospector)	700
12-Jun-16	Travel costs (320km @ $0.40/km)	128
12-Jun-16	Food allowance ($25/day/person)	50
13-Jun-16	Prospecting (1 day @ $350/prospector)	700
13-Jun-16	Travel costs (320km @ $0.40/km)	128
13-Jun-16	Food allowance ($25/day/person)	50
14-Sep-16	Prospecting (1 day @ $350/prospector)	700
14-Sep-16	Travel costs (320km @ $0.40/km)	128
14-Sept-16	Food allowance ($25/day/person)	50
30-Jun-16	Assay (2)	80
07-Oct-16	Report Creation (1/2 day)	175
	TOTAL	**2889**

Table 4.0. Observational notes from prospecting and sampling within claim # 4245638, 4281080.

Date	Time	Location	Comments
12-Jun-16	9:00am-2:00pm	Sandy Occurrence	Stripped more overburden and sampled several locations (only sent 1 grab sample in for assay; Table 2.0 Sample SD001). Sample sent it was a quartz specimen that was highly mineralized.
12-Jun-16	2:00pm 4:00pm	Sandy Occurrence	Stripped more overburden and sampled several locations (only sent 1 grab sample in for assay). Sample sent it was a quartz specimen that was highly mineralized.
13-Jun-16	8:00am-12:00pm	NE of Sandy Occurrence	Prospected to NE of the Sandy Occurrence looking for more quartz stockwork. All outcrops were volcanic in origin but little quartz was found.
13-Jun-16	1:00pm-5:00pm	NE of Sandy Occurrence	Located a new Shear Zone 150m east of the Sandy Occurrence and started to strip overburden to get a better look at bedrock.
14-Sept16	8:30am 12:00pm	New Shear Zone	Sampled new shear zone and sent one sample in for assay (Table 2.0 Sample SD002).
14-Sept-16	1:00pm 4:45pm	Perimeter of Sandy Lake	Prospected by boat around the perimeter of Sandy Lake (see Fig 4.0). All outcrops were volcanic in origin but very little quartz was found.

RESULTS AND RECOMMENDATIONS

2016 results included finding a new shear zone approximately 150 east of the Sandy Occurrence. A grab sample assayed 1.575 g/tonne from the Sandy Occurrence as well as .468 g/tonne from the new shear zone. Both occurrences warrant more exploration and sampling. The properties location along the Quetico Fault Zone, its proximity to other gold occurrences in the Crooked Pine Lake Area, and several unexplained lake sediment geochemical anomalies in the north east suggest good potential for further gold discoveries (Scott et al. 2008).

LITERATURE CITED

Scott, J.F., D.A. Campbell, P. Hinz, C.L. Komar, and M.R. Brunelle. 2008. Report of Activities, 2008. Resident Geologist Program. Ontario Geological Survey, Open File Report 6234. Thunder Bay South District, 52 p.

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J. Mason. 2009. Explore the Opportunities; Recommendations for Exploration. Ontario Geological Survey, Resident Geologist Program. 31p.

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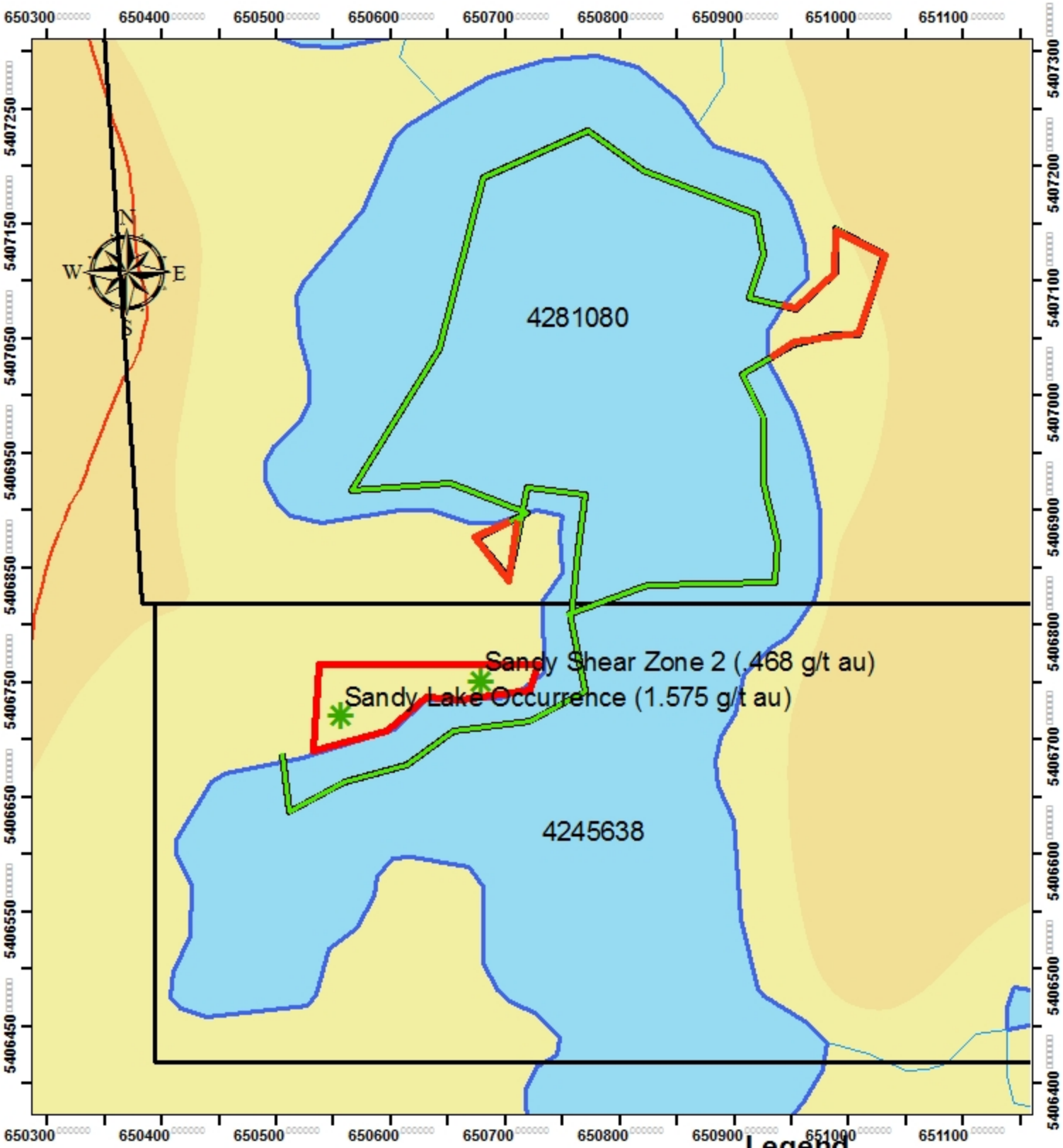

0 50 100 200 300 400 Meters

Legend

- Claims
- Gold Sites
- Lakes
- Prospecting (by foot)
- Prospecting (by boat)

1:4,666

Map Composed by
Mike Frymire and
Adam Schneider
Sept.24.2016

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Thursday, June 30, 2016

Final Certificate

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Ph#: (807) 630-1454
Email: mfrymire@lakeheadu.ca

Date Received: 06/20/2016
Date Completed: 06/30/2016
Job #: 201641312
Reference:
Sample #: 7

Acc #	Client ID	Au g/t (ppm)	Au Grav ppm
[redacted]			
139685	SD001	1.575	
139686	SD002	0.468	
[redacted]			

APPLIED SCOPES: ALP1, ALFA1, ALAR1, ALFA7

Validated By:
Jesse Deschutter
Assistant Manager - Thunder Bay

Certified By:
Andrew Oleski
Lab Manager - Thunder Bay

Authorized By:
Derek Demianiuk, VP Quality

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