2016 Assessment Report for

Prospecting and Geochemistry

June 2016

On the

Zeballos Property

Alberni Mining Division

BCGS 092E096,-097, E92L006, -007
NTS 092E15W, 092L02W

UTM Zone 09N 5541250N 658000E

For
North Bay Resources Inc.

Report written by
Jacques Houle, P.Eng.

August 5, 2016

Contents

Introduction

Property location, access and physiography

The Zeballos Property is located in the Alberni Mining Division, immediately northeast of the Village of Zeballos, on the west coast of Vancouver Island, BC, Canada. The property is centred at UTM Zone 09N, 5541000N 656500E straddling BCGS map sheets 092E096,-097, E92L-006 and -007, and NTS map sheets 092E02W and E92L15W. The Zeballos Property is held by North Bay Resources Inc. (FMC 204090), and consists of 2 contiguous cell mineral claims covering approximately 519 hectares. Portions of the cell claims are underlain by pre-existing crown granted mineral claims, some held by others, but most which are surrendered or reverted, as shown in Figure 1.

The all-weather Zeballos Road provides access year round to Zeballos and the west and east sides of the property, and overgrown and/or washed out mining/logging roads and steep creeks lead into the property. Zeballos has basic services, and is a 2.5 hour drive from Campbell River, B.C. a full service community. To access the south side of the Property, a short water taxi ride is required from Zeballos to the mouth of the Little Zeballos River, and overgrown logging roads and steep creeks lead into the property.

The topography of the Zeballos Property is highly variable, from the flat Zeballos River valley at 50 metre elevation to rugged mountains up to 1200 metres in elevation, incised by steep creeks, locally with steep cliffs and waterfalls. The property is covered by first or second growth forest of several ages of regeneration, and logging roads at different stages of degeneration. The area of the claims is dense west coast rainforest, with heavy rain and snow in the fall to spring period, and warm dry summers.

Property definition, owner, operator, geology and history

The property owner and operator is North Bay Resources Inc., a public U.S. corporation, who began acquiring cell mineral claims in BC in 2005, and in the Zeballos area in 2009. The cell mineral claims of the Zeballos Property were selected and recently reduced to cover the locations and favourable geology surrounding 5 BC MINFILE occurrences. See Figure 1 for the mineral title map of property at 1:22,000 scale approximately, and Figure 2 for the infrastructure map of the property at 1:50,000 scale, including locations of BC MINFILE occurrences, ARIS reports, and RGS sites with gold values in ppb, taken from BC MapPlace. The claims cover approximately 519 hectares and consist of 2 cell mineral claims, with details and status listed in Table 1:

Table 1 – Cell Mineral Claims and Status as of August 5, 2016:

Title Number	Claim Name	Owner	Title Type	Title Sub Type	Map Number	Issue Date	Good To Date	Status	Area (ha)
1044367	GOLDEN GATE	204090 (100%)	Mineral	Claim	092E	2016/may/27	2017/oct/30	GOOD	373.8402
1044368	GOLDEN GATE 2	204090 (100%)	Mineral	Claim	092E	2016/may/27	2017/oct/31	GOOD	145.3837
Totals									**519.2239**

The Geology and Mineral Deposits of the Zeballos Mining Camp (BCDM Bulletin 27) and its accompanying Figure 2 (Zeballos Mining Camp Areal Geology at 1"=2,000' scale) completed by J.S. Stevensen, 1947 describes the detailed geological setting of the

Zeballos Property using descriptive rock types as observed and mapped in both surface and underground exposures at the time that most of the historic exploration work and mineral production took place. The regional surface geology was subsequently re-mapped and recompiled but in much less detail, but using modern lithological unit terminology and with better constraints on ages of the intrusive bodies.

To summarize, the Zeballos Property is mainly underlain by calc-alkaline intermediate Lemare Lake Formation volcanics, volcaniclastics and breccias of the Lower Jurassic Bonanza Group, folded along a gently NW-plunging synformal structure. Locally, erosional windows of older limestones and argillites of the Upper Triassic Parson Bay Formation of the Bonanza Group define the synclinal structure, and occur in the NE and SE portions of the property, occasionally along axial planar faults. It may be inferred that older Quatsino Formation limestone and possibly Karmutsen Formation volcanics of the Triassic Vancouver Group underlie these younger layered units at depth. The SW portion of the property is intruded by a mafic intrusive stock of the Jurassic Island Plutonic Suite, and the NW portion of the property is intruded by a felsic intrusive stock of the Eocene Mt. Washington Plutonic Suite. It may also be inferred that emplacement of these two intrusive bodies sequentially compressed and folded the layered units.

See Figure 3 for the geological map of the Zeballos Property at 1:50,000 scale, taken from the BCGS 2005 Geology layer in BC MapPlace, which differs considerably and is much more generalized than the mapping documented in BCDM Bulletin 27 (Stevenson, J.S., 1947). The following geology legend lists rocks underlying the Zeballos Property, taken from the BCGS 2005 Geology layer in BC MapPlace, which applies to Figure 3:

EOCENE
Mt. Washington Plutonic Suite
Eqd quartz dioritic intrusive rocks

EARLY TO MIDDLE JURASSIC
Island Plutonic Suite
EMJlgb gabbroic intrusive rocks

LOWER JURASSIC
Bonanza Group
Lemare Lake Formation
lJBca calc-alkaline volcanics

MIDDLE TO UPPER TRIASSIC
Vancouver Group
Parson Bay Formation
uTrVP limestone, slate, siltstone, argillite

Quatsino Formation
uTrVQ limestone, marble, calcareous sedimentary rocks

Karmutsen Formation
uTrVK basaltic volcanic rocks

Figure 4 shows contoured first derivative aeromagnetic data for the Zeballos Property at 1:50,000 scale, taken from BC MapPlace.

The Zeballos Property covers the southern portion of the Zeballos Mining Camp including the Zeballos Gold District, Vancouver Island's most prolific primary gold producing district, which has produced 9,154 kg. of gold plus byproduct silver, copper, lead and zinc from 0.627 million tonnes of ore mined from 17 past-producing mines between 1929 and 1975 (BC MINFILE), as follows:

Table 2 – Historic Production from Zeballos Gold District (BC MINFILE):

Name	MINFILE #	From – To	Mined t	Gold g	Silver g	Cu kg	Pb kg	Zn kg
Beano	092E002	1948 – 1949	21	3297	1400	33	0	0
Golden Gate	092L005	1940 – 1940	22	373	156	44	39	0
Tagore	092L006	1929 – 1939	16	2022	2616	23	20	0
Privateer	092L008	1934 – 1975	282,328	5,301,289	2,160,196	4,063	10,093	0
Prident	092L009	1939 – 1939	43	5,536	2,395	30	306	0
White Star	092L010	1935 – 1957	1,293	220,987	92,531	1,563	17,144	30
Golden Peak	092L011	1934 – 1934	3	93	746	0	0	0
Mt. Zeballos	092L012	1939 – 1944	74,268	946,589	444,399	2,408	12,726	0
Lone Star	092L015	1938 – 1941	5,645	143,074	44,322	470	2,982	0
Rimy 1-8	092L016	1938 – 1938	17	1.369	1,586	0	0	0
North Star	092L017	1942 – 1942	13,600	125,913	0	0	0	0
Golden Horn	092L019	1941 – 1942	3,249	46,374	108,705	318	347	0
King Midas #1	092L020	1940 – 1940	1	156	31	10	0	0
Cordova #1	092L027	1939 – 1939	1	156	31	4	0	0
Van Isle	092L038	1936 – 1940	2,814	36,702	16,858	0	0	0
Major	092L149	1939 – 1939	1	93	0	2	0	0
Gold Field	092L211	1936 – 1951	190,754	1,682,859	575,219	9,195	8,093	0
Cent. Zeballos	092L212	1938 – 1947	52,596	636,773	432,238	7,370	71,140	0
Totals	**17**	**1929 – 1975**	**626,672**	**9,153,655**	**3,883,429**	**25,533**	**122,890**	**30**

The Zeballos Mining Camp shows geological, mineralization style, and formational age similarities to two other significant mineral districts on Vancouver Island: Mount Washington near Courtenay, and Catface near Tofino. All three districts host Eocene age intrusives and related polymetallic mineralization. The Zeballos district also hosts Jurassic age intrusives and related magnetite skarn mineralization.

The best descriptive documentation of the geology and mineral deposits of the Zeballos Mining Camp is in BCDM Bulletin 27 (Stevensen, J.S., 1950). The latest study of the gold mineralization and geology of the Zeballos area is in BC Geological Fieldwork 2004 Paper 2005-1 (Marshall, D., et.al, 2004).

The Zeballos Property covers, overlies crown granted mineral claims covering 5 and immediately adjacent to 3 other BC MINFILE occurrences as follows:

Table 3 – BC MINFILE Occurrence on or adjacent to the Zeballos Property:

Name	MINFILE #	Status	Deposit Type	Commodities	On Claims	Near Claims
Beano	092E002	Past Producer	Au,Cu Skarn	Au,Ag,Fe,Cu	1044367	
Friend	092E003	Prospect	Cu-Ag Qtz Vns	Au,Ag		S of 1044368
Answer	092E023	Prospect	Cu-Ag Qtz Vns	Au,Ag	1044367	
Golden Gate	092L005	Past Producer	Cu-Ag Qtz Vns	Au,Cu,Pb,Zn,Ag	1044367	
Tagore	092L006	Past Producer	Cu-Ag Qtz Vns	Au,Ag,Cu,Zn,Pb	1044367	
Prosperity	092L007	Showing	Cu Skarn	Cu		N of 1044367
Mt. Zeballos	092L012	Past Producer	Au, Cu-Ag QVs	Au,Ag,Cu,Pb,Zn		N of 1044368
Gold Field	092L211	Past Producer	Au, Cu-Ag QVs	Au,Ag,Cu,Pb,Zn	1044368	

Historic exploration work on or immediately around the area of the Zeballos Property dates from 1912, and includes 14 assessment reports documenting work between 1973 and 2014, listed in Table 4 and summarized below:

Table 4 – ARIS Reports for the Zeballos Property as of August 5, 2016:

Report#	Year	Author	Owner/Operator	Work Program / MINFILE #
4819	1973	Sharps, T.I.	Canadian Superior Expl. Ltd.	Geochemical / 092E002, 092L007
5079	1974	Price, B.J.	Canadian Superior Expl. Ltd.	Geological, Geochemical / 092E002, 092E003, 092L005, 092L007
9981	1982	Groves, W.D.	Billikin Energy & Res. Inc.	Metallurgical / 092E002
12077	1983	Fjetland, G.E.	Impact Resources Inc.	Geological, Geochemical / 092L014
12573	1984	Groves, W.D.	Billikin Energy & Res. Inc.	Diamond Drilling, Geochemical / 092E002, 092E003
12770	1984	Chamberlain, J.A.	Golden Quadrant Resources Ltd.	Geophysical / 092L294
12772	1984	Price, B.J.	Billikin Resources Inc.	Geophysical / 092E002, 092E003
12863	1983	Hainsworth, W.G.	Sibola Mines Ltd.	Diamond Drilling / 092E023, 092L005, 092L006
18577	1989	Freeze, J.C.	New Impact Resources Inc., Canalaska Resources Ltd.	Prospecting, Geochemical / 092HNW031
19677	1990	Caron, M.E., Hoffman, S.J.	Billikin Resources Inc. Battle Mountain (Canada) Inc.	Geochemical, Geological, Geophysical / 092E002, 092E003
27939	2005	Burton, A., Simmons, B.	Newmex Minerals Incorporated	Prospecting / 092L012
32298	2011	Simmons, B.	North Bay Resources Inc.	Prospecting, Geological / 092E002, 092E023, 092L005, 092L006, 092L007, 092L012, 092L014, 092L211
34249	2013	Houle, J.	North Bay Resources Inc.	Prospecting, Geochemical / 092E002, 092E023, 092L005, 092L006, 092L007, 092L012, 092L014, 092L211
35166	2014	Oancea, D.	North Bay Resources Inc.	Geochemical / 092E002, 092E023, 092L005, 092L006, 092L007, 092L013, 092L211

The bibliographies for the 14 MINFILE occurrences listed in Table 3 contain references to many historic reports describing the early work in the area of the Zeballos Property.

In 1973, Canadian Superior Exploration Limited completed soil geochemistry along selected claim line boundaries on their Banko Project, located over the western part of the Zeballos Property. Values up to 600 ppb gold and 490 ppb mercury were obtained from soil samples near the headwaters of Golden Gate Creek., referred to as Area B.

In 1974, Canadian Superior completed geological mapping and rock geochemistry and additional soil geochemistry on their Banko Project. Detailed geological mapping was completed at Area B, at the Prosperity MINFILE 092L007 showing, at the Golden Gate

MINFILE 092L005 past producer, and at the Friend MINFILE 092E003 prospect. Rock geochemistry values were generally low, with the highest values obtained at Area B from pyrrhotite-bearing float samples which yielded up to 1200 ppb gold and 1600 ppm copper. Soil geochemistry values up to 8400 ppb gold and 191 ppm copper were obtained near the Beano MINFILE 092E002 past producer (referred to as Area A); up to 1600 ppb gold and 600 ppb mercury at Area B; and up to 1250 ppb gold, 2000 ppb mercury and 250 ppm copper near the Friend MINFILE 092E003 prospect.

In 1982, Billikin Energy & Resources Inc. completed limited metallurgical work on their Beano Claim covering the Beano MINFILE 092E002 past producer.

In 1983, Impact Resources Inc. completed geological mapping and rock geochemistry on their Zeballos River area property, which included a small claim block covering the Britannia M MINFILE 092L014 prospect, straddling the northern boundary of the Zeballos Property. Values up to 47 ppm gold and 7921 ppm arsenic were obtained from quartz veins hosted in quartz diorite exposed in shallow adits, along with detailed geological mapping.

Also in 1983, Sibola Mines Ltd. completed diamond drilling in 4 holes totaling 335 metres and limited rock geochemistry at their Golden Star Claim covering the Golden Gate MINFILE 092L005 past producer. No significant drill intercepts were achieved, but a rock sample taken from Trench 2 above two of the drill holes yielded 56 ppm gold and 24 ppm silver.

In 1984, Billikin resumed work and completed diamond drilling on their Beano Claim, consisting of 6 close-spaced Winkie holes totaling less than 20 metres combined. All 6 holes intersected and recovered gold skarn mineralization, with the highest value obtained being 38.9 ppm gold over 0.5 metres at the top of hole DDH 6. Billikin also completed grid-arrayed ground-based geophysical VLF-EM at their Beano Claim, and established a northwest-trending conductor.

Also in 1984, Golden Quadrant Resources Ltd. completed a single zig-zag shaped line of ground-based geophysical magnetic and VLF-EM and took a single rock grab sample at their Silver Queen No. 2 claim covering the Silver Queen 2 MINFILE 092L294 showing located immediately east of the Zeballos Property. The rock sample yielded 58 ppm gold from a quartz vein hosted in quartz diorite.

In 1989, Canalaska Resources Ltd. completed limited geological mapping and rock geochemistry on Impact's Britannia M claim as part of a larger program, with no significant results obtained on the portion straddling the northern boundary of the Zeballos Property.

In 1990, Battle Mountain (Canada) Ltd. completed both detailed and property scale geological mapping, rock and soil geochemistry and ground magnetic geophysics on Billikin's Beano Claim, expanded to cover both the Bean MINFILE 092E002 past producer and the Friend MINFILE 092E003 prospect. Rock geochemistry yielded elevated values up to 207 ppm gold, 3.5 ppm silver, 571 ppm arsenic, 485 ppm bismuth, 527 ppm cobalt, 4160 ppm copper and 5100 ppm zinc from various samples. Soil geochemistry yielded elevated values up to 1218 ppb gold.

In 2005, Newmex Minerals Inc. completed prospecting work and geological mapping on their extensive Zeballos Project, with most of the work concentrated well north of the Zeballos Property.

In 2011, North Bay Resources Inc. completed limited prospecting work on their Zeballos Property, including an NI43-101 Technical Report.

In 2013, the author on behalf of North Bay Resources Inc. completed prospecting and stream moss mat geochemistry on the western portion of their Zeballos Property. Two of seven samples yielded highly elevated gold values of 1.31 and 1.30 ppm, and a third sample yielded elevated an elevated gold value of 0.47 ppm.

In 2014, North Bay Resources Inc. completed prospecting and rock and stream sediment geochemistry on the western portion of their Zeballos Property. Neither the 2 rock samples nor the 4 stream sediment samples yielded elevated values.

List of claims and work completed

On June 6 2016, the author accompanied by D. Houle traveled from Nanaimo, BC and visited the Zeballos Property for part of a single day, staying overnight in Zeballos, BC and returning to Nanaimo on June 7. Stream moss mat sampling was conducted at the headwater tributaries of Spud Creek at the east side of the Property. Access from the Zeballos Road was by truck via Gold Valley Main, and by truck and foot along the partially washed out and overgrown Spud Creek Road traversing south and upstream to the headwaters of Spud Creek. Five stream moss mat samples were taken in total from 4 tributaries of Spud Creek, consisting of two from the eastern-most tributary, and one each from three tributaries located progressively further west. Sample elevations ranged from 483 to 563 metres above sea level. Considerable recent displacement of stream channels was observed locally along Spud Creek, both north of and on the Zeballos Property. All the sampling was conducted on cell mineral claim 1044368.

The author shipped the five air dried stream moss mat samples from Nanaimo via Canada Post expedited parcel service to AGAT's sample preparation laboratory facility in Terrace, B.C. on June 10, 2016, and received geochemistry results from AGAT's analytical laboratory in Mississauga, Ont. on July 20, 2016 in Report 16T113636. Sample locations, descriptions, geochemistry results and highlights appear in Appendix 1. The geochemistry report (Appendix 2) was received and compiled, and the technical assessment report was written by the author. The mineral tenure assessment cost statement (Appendix 3), the MTO filing SOW 5469714 by P. Leopold of North Bay Resources Inc. (Appendix 4), and ARIS title page (attached) were also completed.

At each of the stream moss mat sample sites, sediment-laden moss was collected from the surfaces of boulders or outcrop within the stream bed between high and low water marks, and site characteristics including stream pH values (where water was present) were recorded on prepared forms. Bare hands were used to extract samples, each of which was placed in a new cloth fibre bag, a pre-numbered 3-part sample tag was inserted into each bag, tied closed with an attached drawstring.

At each sample site, site characteristics were recorded on a pre-printed, waterproof, loose-leaf sample record form in a field notebook, and the sample number was recorded

in triplicate: on the form, on a metal tag tied near the sample site and marked with flagging tape, and as a waypoint number in a hand-held Garmin GPSMap 64ST.

After receipt of the samples at their Terrace facility, AGAT notified the author that AGAT had suspended operations there, so the samples were then forwarded to AGAT's full service facility in Mississauga, Ont., where they recorded sample weights, utilized package 224012 for sample preparation, and utilized 4-acid digestion and multi-element metals package 201070, plus trace gold package 202052 for analysis of all the samples.

Technical Data, Interpretation and Conclusions

Both the 2013 and 2016 stream moss mat sample locations from the Zeballos Property are shown in Figure 5 at 1:20,000 scale. The geochemistry highlights for 2016 stream moss mat samples are presented in Appendix 2. Unlike the 2013 program (see ARIS 34249), the 2016 stream moss mat sampling program failed to yield any elevated values in target or indicator elements. These results were surprising since the samples were taken generally down-stream from the mapped location of BC MINFILE past producer 092L211 - Gold Field, the second largest past producer of gold, silver and copper in the Zeballos District. Sample E5123195 yielded the highest values of Gold (0.025 ppm) and Zinc (88.8 ppm) in the 2016 program, both far less than any of the elevated values for those elements obtained during the 2013 field program.

The amount of stream moss mat and sediment sampling undertaken in the 2016 field program was extremely limited by the time and budget allocated for the program. It may be possible that the mapped location of BC MINFILE past producer 092L211 – Gold Field in incorrect, and that it is located within another drainage system, but insufficient time and budget was available to ground truth its location during the 2016 field program. It may be possible that the mapped location of the BC MINFILE occurrence is correct, but that it has no geochemical surface expression, but that is highly unlikely given the author's local experience with stream moss mat sampling, particularly for gold values. The low values in target and indicator elements in the 2016 program are unexplained.

Although narrow gold-bearing quartz veins related to the Eocene Zeballos Stock were the main exploration and mining target in the Zeballos Mining Camp, the presence of gold, copper and magnetite skarns associated with intrusions of at least two different ages (Jurassic and Eocene) also suggests the potential for porphyry copper-molybdenum deposits similar to that found at Catface near Tofino, and possibly also Island Copper. The potential for bulk mineable sheeted gold quartz veins within the Zeballos Stock should also be considered.

There are two main impediments to effective and systematic exploration on the northern portions of the Zeballos Property, and generally throughout the Zeballos Mining Camp:

- Fractionated ownership of cell mineral tenures combined with,
- Fractionated and uncertainty of ownership of underlying crown granted mineral claims

These tenure issues and uncertainties can be resolved with time and diligence that can have the added benefit of enhancing local interest and support.

Both office-based and field-based tenure acquisition, property scale and regional work programs are warranted to explore the Zeballos Property and Mining Camp, summarized in Table 5 below.

Table 5 – Proposed Acquisition and Work Program for the Zeballos Property:

Item	Units	Unit Cost	Program Cost
Compile crown grant data	100 days – 1 paralegal assistant	$750 per day	$ 75,000
Acquire crown grants	25 crown granted mineral claims	estimate	$ 25,000
Remote Sensing	Zeballos Mining Camp	estimate	$ 40,000
Prospecting, Mapping	20 days - 1 prospector, 1 geol.	$2,000 per day	$ 40,000
Geochemistry	500 moss, soil, rock samples	$40 per sample	$ 20,000
Airborne Magnetics	Expand Geoscience BC data	estimate	$ 50,000
GIS Compilation	Zeballos Mining Camp	estimate	$ 10,000
Technical Reports	20 days - 1 geologist	$750 per day	$ 15,000
Totals			**$ 275,000**

Additional work programs may be recommended conditional upon results.

Respectfully submitted by:

Jacques Houle, P.Eng.

August 5, 2016

Author's Qualifications

I, Jacques Houle, P.Eng. Do hereby certify that:

I am currently self-employed as a consulting geologist by:
Jacques Houle, P.Eng. Mineral Exploration Consulting
6552 Peregrine Road, Nanaimo, British Columbia, Canada V9V 1P8

I graduated with a Bachelor's of Applied Science degree in Geological Engineering with specialization in Mineral Exploration from the University of Toronto in 1978.

I am a member in good standing with the Association of Professional Engineers and Geoscientists of British Columbia, the Society of Economic Geologists, the Association of Applied Geochemists, the Association for Mineral Exploration British Columbia, and the Vancouver Island Exploration Group; I am also a member of the Technical Advisory Committee for Geoscience B.C., and of the advisory committee for the Earth Science Department of Vancouver Island University.

I have worked as a geologist for 38 years since graduating from university, including 5 years as a mine geologist in underground gold and silver mines, 15 years as an exploration manager, 3 years as a government geologist and 13 years as a mineral exploration consultant.

I am independent of North Bay Resources Inc., and hold no interest in the subject property of this report.

References

B. C. Ministry of Energy, Mines and Petroleum Resources websites:

Assessment Reports
http://www.empr.gov.bc.ca/Mining/Geoscience/ARIS/Pages/default.aspx

MapPlace
http://www.empr.gov.bc.ca/Mining/Geoscience/MapPlace/Pages/default.aspx

Mineral Deposit Profiles
http://www.empr.gov.bc.ca/Mining/Geoscience/MineralDepositProfiles/Pages/default.aspx

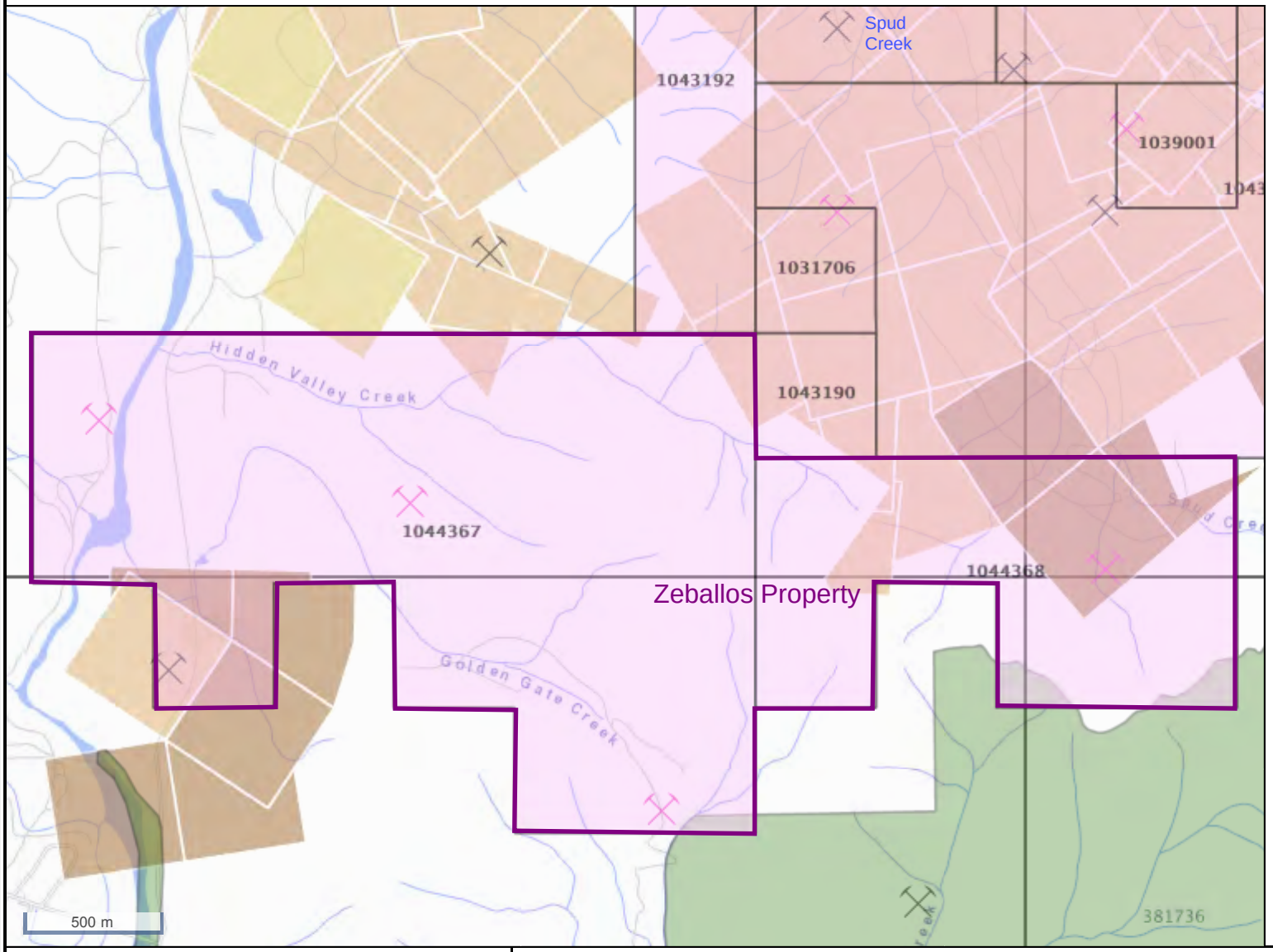
MINFILE
http://www.em.gov.bc.ca/Mining/Geolsurv/Minfile/

Ministry Publications
http://www.empr.gov.bc.ca/Mining/Geoscience/PublicationsCatalogue/Pages/default.aspx

Mineral Titles Online
https://www.mtonline.gov.bc.ca/mtov/home.do

Zeballos Property

Figure 1 - Mineral Titles



Legend

Mineral Titles (MTO)

Title (current)
- LEASE
- CLAIM

Reserves
- No Registration
- Conditional
- Heritage/Historic Site

Other Mining Layers

Mineral Occurrences (MINFILE)
- Producer
- Past Producer
- Developed Prospect
- Other

MTA - Crown Granted Mineral Claims - Color Themed
- Unknown
- Cancelled
- Crown Granted
- Escheated
- Not Granted
- Reverted
- Surrendered

Administrative Boundaries

Federal Transfer Lands - Outlined

Federal Transfer Lands - Colour Filled

National Parks - Outlined

National Parks

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Printed using the Mineral Titles Online (MTO) application.

Center:	50°0'12", -126°49'13"
Scale:	1 : 33,855
SRS:	EPSG:3857
UTM Zone:	9

N

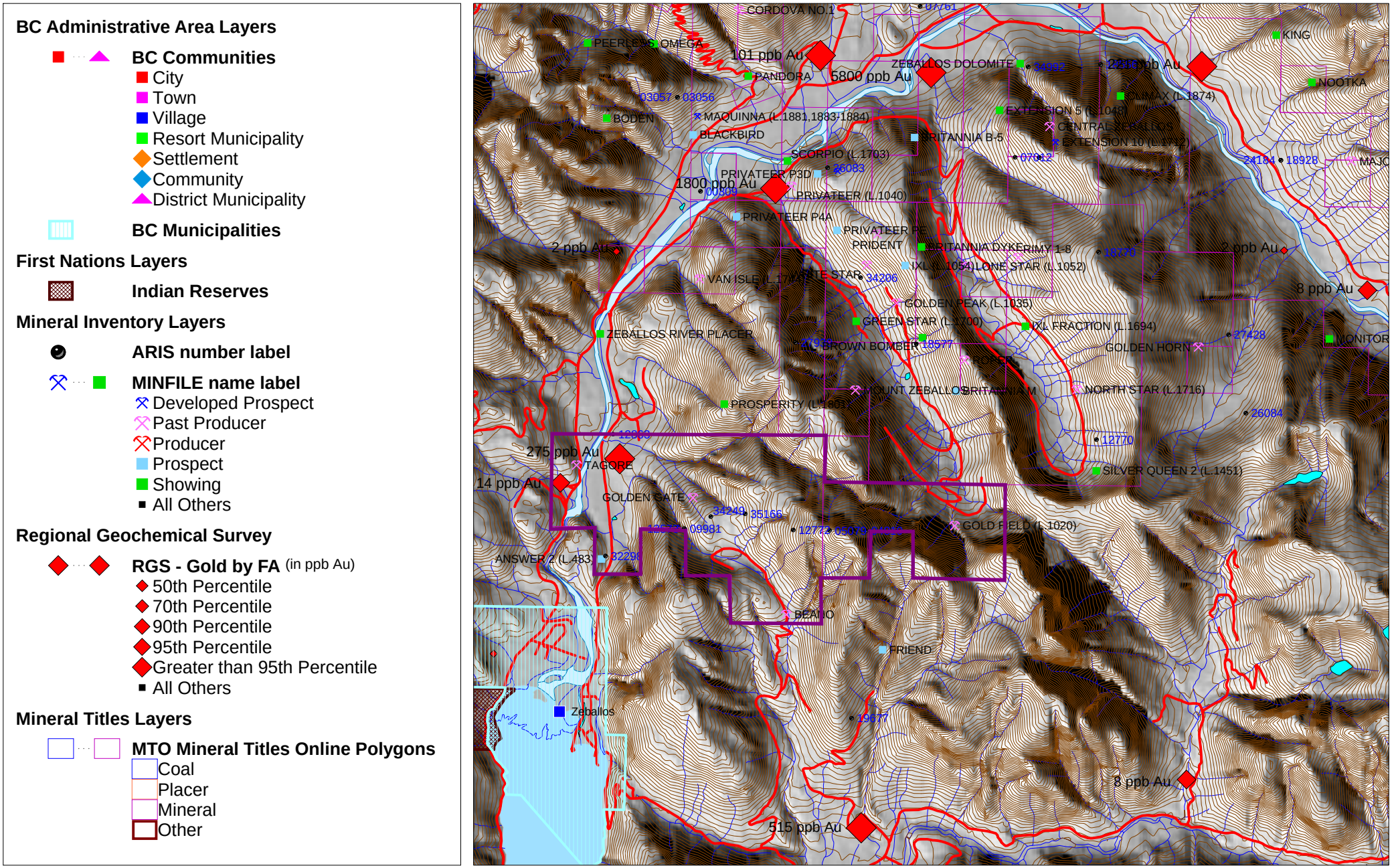


Figure 2 - Zeballos Property Infrastructure from BC MapPlace

Geology Legend

Qsg - Quaternary unconsolidated fluvial sands and gravels

EOIM - Eocene to Oligocene Mount Washington Plutonic Suite - granodiorite to quartz diorite

EMJlgd - Early to Middle Jurassic Island Plutonic Suite - quartz diorite to gabbro

IJBca - Lower Jurassic Bonanza Group - calc-alkaline volcanics

uTrVP - Middle to Upper Triassic Vancouver Group Parson Bay Formation - limestone, slate, siltstone, argillite

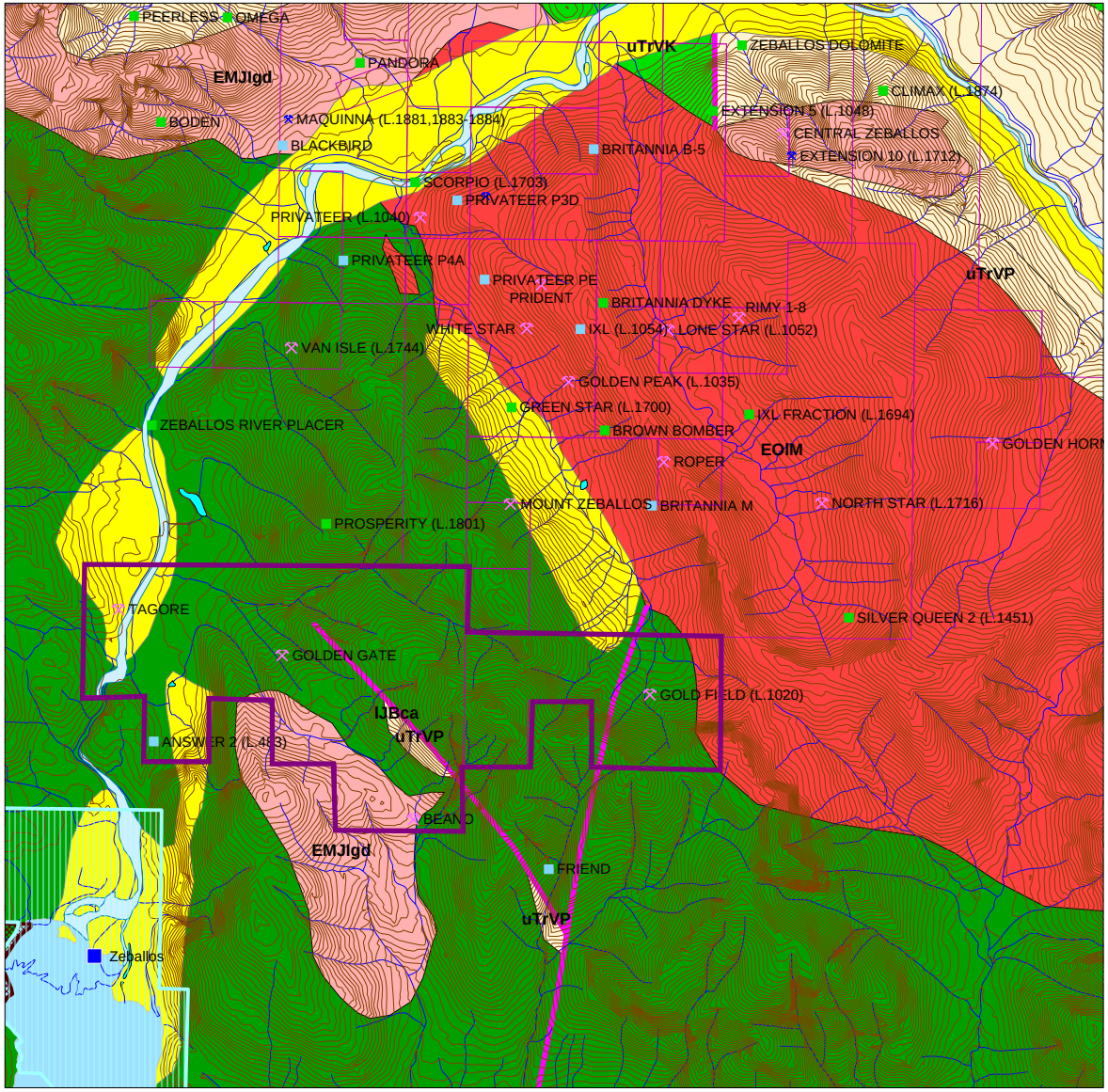
uTrVQ - Middle to Upper Triassic Vancouver Group Quatsino Formation - limestone, marble, calcareous sedimentary rocks

uTrK - Middle to Upper Triassic Vancouver Group Karmutsen Formation - basaltic volcanic rocks

Fault (interpreted)

Contact (interpreted)

see Figure 2 for General Legend



SCALE 1 : 50,000

1 0 1 2 3

KILOMETERS

N

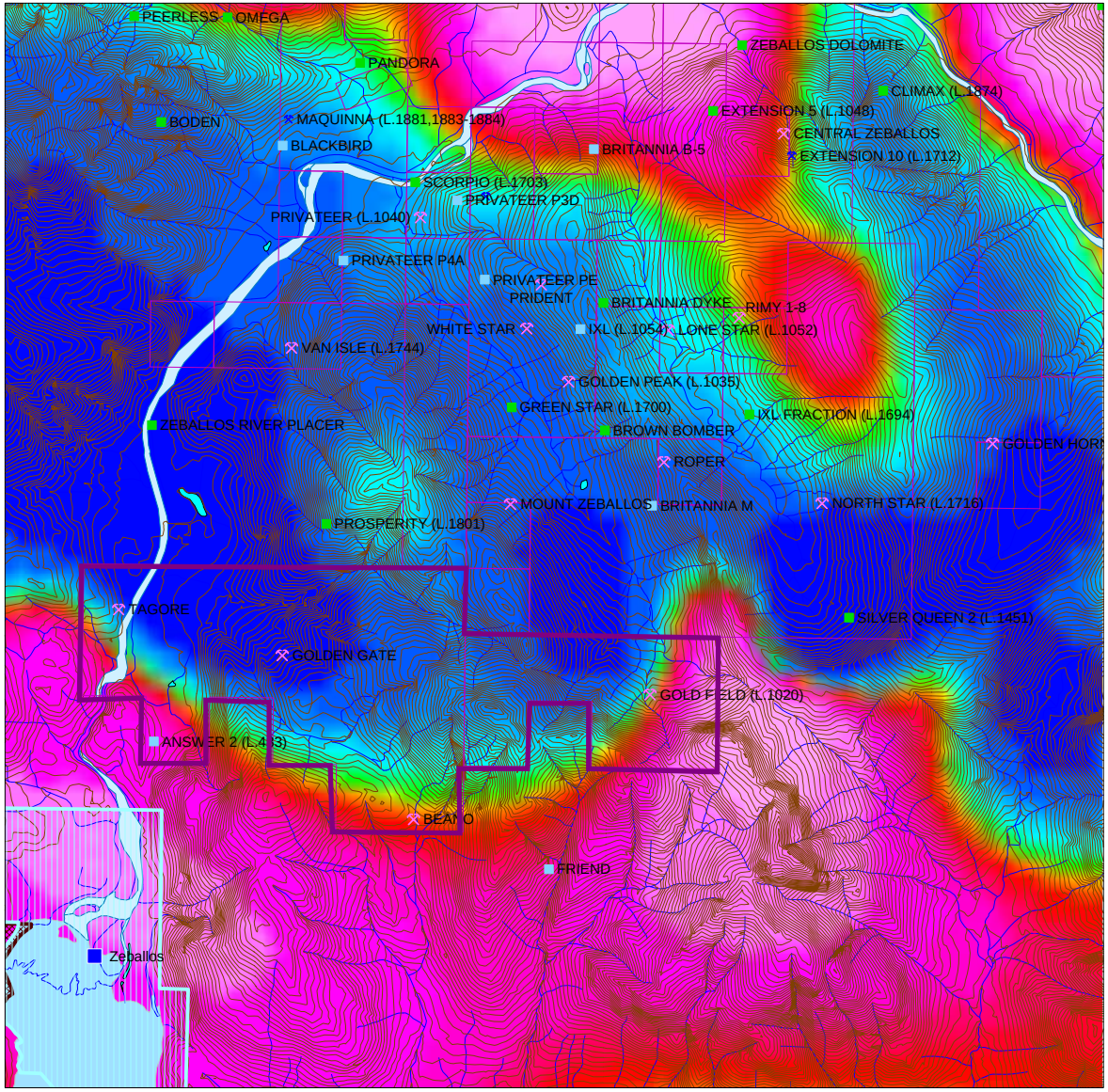
Figure 3 - Zeballos Property Geology from BC MapPlace 2005 Geology Layer

Aeromagnetic Legend

Highest

Lowest

see Figure 2 for General Legend



SCALE 1 : 50,000

1 0 1 2 3

KILOMETERS

N

Figure 4 - Zeballos Property 1st Vertical Derivative Aeromagnetics from BC MapPlace

2013&2016 Stream Moss Mat Geochemistry Highlights for Zeballos Project

Sample #	Easting	Northing	Elevation	Au (ppm)	Ag (ppm)	Zn (ppm)
E5123193	658011	5541395	483	0.004	<0.5	72.5
E5123194	657991	5541402	490	0.010	<0.5	78.7
E5123195	657856	5541436	486	0.025	<0.5	88.8
E5123196	658239	5541228	563	0.008	<0.5	70.4
E5123197	657700	5541315	546	0.004	<0.5	33.8

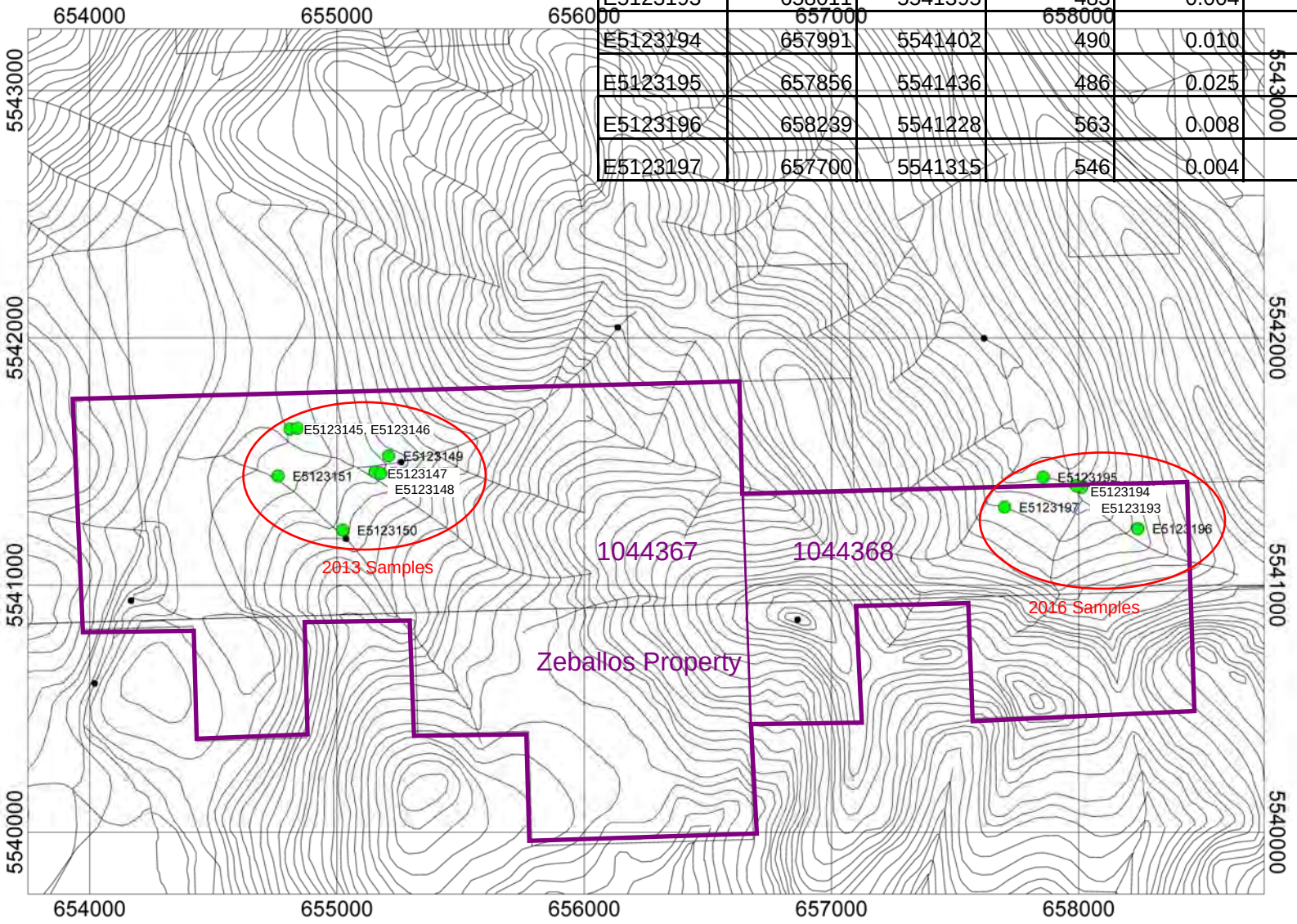


Figure 5 - Sample Locations

North Bay Resources Inc.

Zeballos Property
2013 & 2016 Stream Moss Mat Sampling

Jacques Houle, P.Eng.

Appendix 1

2016 Sample Data Sheets

2013&2016 Stream Moss Mat and Silt Sample Locations for Zeballos Project

Sample #	Date	Sampler	Property	Location	Width(m)	Depth(m)	Inclination (Degrees)	Flow Rate	pH of water	Sediment Colour	Sediment Texture	Organics %	Bedrock	Float	UTM Zone	Easting	Northing	Elevation	Details/Observations/Remarks
E5123193	06-Jun-16	J. Houle	Zeballos	Spud Creek Tributary	4	0.25	20NNW	0.5	5.7	grey-brown	sand-silt	10	intermediate to mafic volcanics	85% volcanics, 15% intrusive	09N	658011	5541395	483	outcrop foliation @ 130/90; easternmost tributary above confluence above road
E5123194	06-Jun-16	J. Houle	Zeballos	Spud Creek Tributary	4	0.01	10NNW	N/A	5.8	brown	silt	25	none	90% volcanics, 10% intrusive	09N	657991	5541402	490	easternmost tributary above confluence above road; apparently down stream of Gold Field MINFILE 092L211
E5123195	06-Jun-16	J. Houle	Zeballos	Spud Creek Tributary	3	0	10N	0	N/A	brown-grey	silt-sand	20	none	90% volcanics, 10% intrusive	09N	657856	5541436	486	central tributary above switchbacks in road
E5123196	06-Jun-16	J. Houle	Zeballos	Spud Creek Tributary	5	0.05	20W	0.1	6.1	brown-grey	silt	30	none	70% volcanics; 30% intrusive	09N	658239	5541228	563	easternmost tributary above small falls above road
E5123197	06-Jun-16	J. Houle	Zeballos	Spud Creek Tributary	3	0.01	25N	0.5	6.3	brown-grey	silt	30	felsic volcanics	60% felsic volcanics, 30% intrusive, 10% mafic volcanics	09N	657700	5541315	546	outcrop foliation @ 105/70; westernmost tributary above road

(201-070) 4 Acid Digest - Metals Package, ICP-OES finish																								
		Analyte	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga	In	K	La	Li	Mg	Mn	Mo	Na
		Unit:	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Sample Id	Sample Description	RDL:	0.5	0.01	1	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01	5	1	0.01	2	1	0.01	1	0.5	0.01
7690327	E5123193		<0.5	7.95	<1	264	4.1	10	2.58	<0.5	27	23.5	26.8	15.3	6.99	17	<1	0.66	6	14	1.79	1110	<0.5	3.84
7690328	E5123194		<0.5	7.77	11	275	3.8	8	2.74	<0.5	32	24.6	30	25.5	5.73	14	<1	0.69	9	17	2.05	1290	<0.5	3.13
7690329	E5123195		<0.5	7.61	5	265	4.6	14	3.1	<0.5	33	28.8	20.1	11.8	6.75	17	<1	0.75	8	15	2.16	1630	<0.5	3.84
7690330	E5123196		<0.5	6.86	<1	246	3.3	10	2.36	<0.5	28	23	26.9	16.5	6.11	14	<1	0.62	8	15	1.67	1230	<0.5	3.35
7690331	E5123197		<0.5	5.19	6	285	1.9	4	1.65	<0.5	25	13	10.2	10.7	2.26	10	3	0.83	8	6	0.63	1070	1.1	2.03
		Analyte	Ni	P	Pb	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
		Unit:	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Sample Id	Sample Description	RDL:	0.5	10	1	10	0.01	1	1	10	5	1	10	10	5	0.01	5	5	0.5	1	1	0.5	5	
7690327	E5123193		13.7	868	15	17	0.05	7	18	<10	41	264	<10	<10	<5	0.71	<5	<5	199	17	21	72.5	32	
7690328	E5123194		19.1	1100	17	31	0.08	8	30	<10	37	259	<10	<10	<5	0.64	<5	<5	188	16	27	78.7	59	
7690329	E5123195		12.5	1120	14	30	0.06	12	27	<10	47	252	<10	<10	<5	0.86	<5	6	238	19	32	88.8	25	
7690330	E5123196		14.3	750	17	18	0.06	6	14	<10	34	273	<10	<10	<5	0.61	<5	<5	174	14	15	70.4	10	
7690331	E5123197		5.9	819	16	27	0.1	6	13	<10	17	178	<10	<10	<5	0.25	<5	<5	65.5	10	16	33.8	36	
Comments:	RDL - Reported Detection Limit																							
7690327-7690331	As, Sb values may be low due to digestion losses.																							

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

		Analyte	Sample Login Weight	Au
		Unit:	kg	ppm
Sample Id	Sample Description	RDL:	0.01	0.001
7690327	E5123193		0.509	0.004
7690328	E5123194		0.257	0.01
7690329	E5123195		0.362	0.025
7690330	E5123196		0.299	0.008
7690331	E5123197		0.134	0.004
Comments:	RDL - Reported Detection Limit			

2013&2016 Stream Moss Mat Geochemistry Highlights for Zeballos Project

Sample #	Easting	Northing	Elevation	Au (ppm)	Ag (ppm)	Zn (ppm)
E5123193	658011	5541395	483	0.004	<0.5	72.5
E5123194	657991	5541402	490	0.010	<0.5	78.7
E5123195	657856	5541436	486	0.025	<0.5	88.8
E5123196	658239	5541228	563	0.008	<0.5	70.4
E5123197	657700	5541315	546	0.004	<0.5	33.8

Appendix 2

2016 Analytical Report

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
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FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: JACQUES HOULE MINERAL EXPLORATION
6552 PEREGRINE ROAD
NANAIMO, BC V9V1P8
(250) 390-3930

ATTENTION TO: JACQUES HOULE

PROJECT:

AGAT WORK ORDER: 16T113636

SOLID ANALYSIS REVIEWED BY: Brandon Wang, Spectroscopy Supervisor

DATE REPORTED: Jul 20, 2016

PAGES (INCLUDING COVER): 8

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

AGAT Laboratories

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FAX (905)501-0589
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Certificate of Analysis

AGAT WORK ORDER: 16T113636

PROJECT:

CLIENT NAME: JACQUES HOULE MINERAL EXPLORATION

ATTENTION TO: JACQUES HOULE

(201-070) 4 Acid Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Jul 08, 2016 | DATE RECEIVED: Jul 08, 2016 | DATE REPORTED: Jul 20, 2016 | SAMPLE TYPE: Other

Analyte:	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Unit:	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm
Sample ID (AGAT ID) RDL:	0.5	0.01	1	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01	5
E5123193 (7690327)	<0.5	7.95	<1	264	4.1	10	2.58	<0.5	27	23.5	26.8	15.3	6.99	17
E5123194 (7690328)	<0.5	7.77	11	275	3.8	8	2.74	<0.5	32	24.6	30.0	25.5	5.73	14
E5123195 (7690329)	<0.5	7.61	5	265	4.6	14	3.10	<0.5	33	28.8	20.1	11.8	6.75	17
E5123196 (7690330)	<0.5	6.86	<1	246	3.3	10	2.36	<0.5	28	23.0	26.9	16.5	6.11	14
E5123197 (7690331)	<0.5	5.19	6	285	1.9	4	1.65	<0.5	25	13.0	10.2	10.7	2.26	10

Analyte:	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	S	Sb
Unit:	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
Sample ID (AGAT ID) RDL:	1	0.01	2	1	0.01	1	0.5	0.01	0.5	10	1	10	0.01	1
E5123193 (7690327)	<1	0.66	6	14	1.79	1110	<0.5	3.84	13.7	868	15	17	0.05	7
E5123194 (7690328)	<1	0.69	9	17	2.05	1290	<0.5	3.13	19.1	1100	17	31	0.08	8
E5123195 (7690329)	<1	0.75	8	15	2.16	1630	<0.5	3.84	12.5	1120	14	30	0.06	12
E5123196 (7690330)	<1	0.62	8	15	1.67	1230	<0.5	3.35	14.3	750	17	18	0.06	6
E5123197 (7690331)	3	0.83	8	6	0.63	1070	1.1	2.03	5.9	819	16	27	0.10	6

Analyte:	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	1	10	5	1	10	10	5	0.01	5	5	0.5	1	1	0.5
E5123193 (7690327)	18	<10	41	264	<10	<10	<5	0.71	<5	<5	199	17	21	72.5
E5123194 (7690328)	30	<10	37	259	<10	<10	<5	0.64	<5	<5	188	16	27	78.7
E5123195 (7690329)	27	<10	47	252	<10	<10	<5	0.86	<5	6	238	19	32	88.8
E5123196 (7690330)	14	<10	34	273	<10	<10	<5	0.61	<5	<5	174	14	15	70.4
E5123197 (7690331)	13	<10	17	178	<10	<10	<5	0.25	<5	<5	65.5	10	16	33.8

Analyte:	Zr
Unit:	ppm
Sample ID (AGAT ID) RDL:	5
E5123193 (7690327)	32
E5123194 (7690328)	59
E5123195 (7690329)	25
E5123196 (7690330)	10
E5123197 (7690331)	36

Certified By:

AGAT Laboratories

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Certificate of Analysis

AGAT WORK ORDER: 16T113636

PROJECT:

CLIENT NAME: JACQUES HOULE MINERAL EXPLORATION

ATTENTION TO: JACQUES HOULE

(201-070) 4 Acid Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Jul 08, 2016	DATE RECEIVED: Jul 08, 2016	DATE REPORTED: Jul 20, 2016	SAMPLE TYPE: Other

Comments: RDL - Reported Detection Limit

7690327-7690331 As, Sb values may be low due to digestion losses.

Certified By:

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Certificate of Analysis

AGAT WORK ORDER: 16T113636

PROJECT:

CLIENT NAME: JACQUES HOULE MINERAL EXPLORATION

ATTENTION TO: JACQUES HOULE

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Jul 08, 2016 | DATE RECEIVED: Jul 08, 2016 | DATE REPORTED: Jul 20, 2016 | SAMPLE TYPE: Other

Analyte:	Au
Unit:	ppm
Sample ID (AGAT ID) RDL:	0.001
E5123193 (7690327)	0.004
E5123194 (7690328)	0.010
E5123195 (7690329)	0.025
E5123196 (7690330)	0.008
E5123197 (7690331)	0.004

Comments: RDL - Reported Detection Limit

Certified By:

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Quality Assurance - Replicate

AGAT WORK ORDER: 16T113636

PROJECT:

CLIENT NAME: JACQUES HOULE MINERAL EXPLORATION

ATTENTION TO: JACQUES HOULE

(201-070) 4 Acid Digest - Metals Package, ICP-OES finish

	REPLICATE #1															
Parameter	Sample ID	Original	Replicate	RPD												
Ag	7690327	< 0.5	< 0.5	0.0%												
Al	7690327	7.95	8.03	1.0%												
As	7690327	< 1	< 1	0.0%												
Ba	7690327	264	269	1.9%												
Be	7690327	4.09	4.04	1.2%												
Bi	7690327	10	8	22.2%												
Ca	7690327	2.58	2.58	0.0%												
Cd	7690327	< 0.5	< 0.5	0.0%												
Ce	7690327	27	32	16.9%												
Co	7690327	23.5	23.9	1.7%												
Cr	7690327	26.8	24.1	10.6%												
Cu	7690327	15.3	15.5	1.3%												
Fe	7690327	6.99	6.99	0.0%												
Ga	7690327	17	19	11.1%												
In	7690327	< 1	< 1	0.0%												
K	7690327	0.660	0.666	0.9%												
La	7690327	6	8	28.6%												
Li	7690327	14	14	0.0%												
Mg	7690327	1.79	1.81	1.1%												
Mn	7690327	1110	1120	0.9%												
Mo	7690327	< 0.5	< 0.5	0.0%												
Na	7690327	3.84	3.86	0.5%												
Ni	7690327	13.7	14.4	5.0%												
P	7690327	868	883	1.7%												
Pb	7690327	15	15	0.0%												
Rb	7690327	17	22	25.6%												
S	7690327	0.05	0.05	0.0%												
Sb	7690327	7	9	25.0%												
Sc	7690327	18	19	5.4%												
Se	7690327	< 10	< 10	0.0%												
Sn	7690327	41	39	5.0%												

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Quality Assurance - Replicate

AGAT WORK ORDER: 16T113636

PROJECT:

CLIENT NAME: JACQUES HOULE MINERAL EXPLORATION

ATTENTION TO: JACQUES HOULE

Sr	7690327	264	263	0.4%												
Ta	7690327	< 10	< 10	0.0%												
Te	7690327	< 10	< 10	0.0%												
Th	7690327	< 5	< 5	0.0%												
Ti	7690327	0.71	0.72	1.4%												
Tl	7690327	< 5	< 5	0.0%												
U	7690327	< 5	< 5	0.0%												
V	7690327	199	197	1.0%												
W	7690327	17	15	12.5%												
Y	7690327	21	23	9.1%												
Zn	7690327	72.5	71.2	1.8%												
Zr	7690327	32	30	6.5%												
(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)																
	REPLICATE #1															
Parameter	Sample ID	Original	Replicate	RPD												
Au	7690327	0.0036	0.0030	18.2%												

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Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 16T113636

PROJECT:

CLIENT NAME: JACQUES HOULE MINERAL EXPLORATION

ATTENTION TO: JACQUES HOULE

(201-070) 4 Acid Digest - Metals Package, ICP-OES finish

	CRM #1 (ref.GTS-2a)															
Parameter	Expect	Actual	Recovery	Limits												
Al	6.96	6.52	94%	90% - 110%												
As	124	131	106%	90% - 110%												
Ba	186	180	97%	90% - 110%												
Ca	4.01	4.02	100%	90% - 110%												
Ce	24	23	95%	90% - 110%												
Co	22.1	23	104%	90% - 110%												
Cu	88.6	86.1	97%	90% - 110%												
Fe	7.56	7.36	97%	90% - 110%												
K	2.021	1.907	94%	90% - 110%												
Mg	2.412	2.555	106%	90% - 110%												
Mn	1510	1482	98%	90% - 110%												
Na	0.617	0.636	103%	90% - 110%												
Ni	77.1	80.2	104%	90% - 110%												
P	892	920	103%	90% - 110%												
S	0.348	0.359	103%	90% - 110%												
Sr	92.8	87.6	94%	90% - 110%												
Zn	208	217	104%	90% - 110%												

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1 (ref.GS6D)															
Parameter	Expect	Actual	Recovery	Limits												
Au	6.09	6.13	101%	90% - 110%												

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Method Summary

CLIENT NAME: JACQUES HOULE MINERAL EXPLORATION

AGAT WORK ORDER: 16T113636

PROJECT:

ATTENTION TO: JACQUES HOULE

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12002/12020		ICP/OES
Al	MIN-200-12002/12020		ICP/OES
As	MIN-200-12002/12020		ICP/OES
Ba	MIN-200-12002/12020		ICP/OES
Be	MIN-200-12002/12020		ICP/OES
Bi	MIN-200-12002/12020		ICP/OES
Ca	MIN-200-12002/12020		ICP/OES
Cd	MIN-200-12002/12020		ICP/OES
Ce	MIN-200-12002/12020		ICP/OES
Co	MIN-200-12002/12020		ICP/OES
Cr	MIN-200-12002/12020		ICP/OES
Cu	MIN-200-12002/12020		ICP/OES
Fe	MIN-200-12002/12020		ICP/OES
Ga	MIN-200-12002/12020		ICP/OES
In	MIN-200-12002/12020		ICP/OES
K	MIN-200-12002/12020		ICP/OES
La	MIN-200-12002/12020		ICP/OES
Li	MIN-200-12002/12020		ICP/OES
Mg	MIN-200-12002/12020		ICP/OES
Mn	MIN-200-12002/12020		ICP/OES
Mo	MIN-200-12002/12020		ICP/OES
Na	MIN-200-12002/12020		ICP/OES
Ni	MIN-200-12002/12020		ICP/OES
P	MIN-200-12002/12020		ICP/OES
Pb	MIN-200-12002/12020		ICP/OES
Rb	MIN-200-12002/12020		ICP/OES
S	MIN-200-12002/12020		ICP/OES
Sb	MIN-200-12002/12020		ICP/OES
Sc	MIN-200-12002/12020		ICP/OES
Se	MIN-200-12002/12020		ICP/OES
Sn	MIN-200-12002/12020		ICP/OES
Sr	MIN-200-12002/12020		ICP/OES
Ta	MIN-200-12002/12020		ICP/OES
Te	MIN-200-12002/12020		ICP/OES
Th	MIN-200-12002/12020		ICP/OES
Ti	MIN-200-12002/12020		ICP/OES
Tl	MIN-200-12002/12020		ICP/OES
U	MIN-200-12002/12020		ICP/OES
V	MIN-200-12002/12020		ICP/OES
W	MIN-200-12002/12020		ICP/OES
Y	MIN-200-12002/12020		ICP/OES
Zn	MIN-200-12002/12020		ICP/OES
Zr	MIN-200-12002/12020		ICP/OES
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

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LABORATORY USE ONLY

Arrival Condition: ☑ Good ☐ Poor (complete notes) AGAT WO#: 16T136636

Notes:

Client Information

Company: Jacques Houle P.Eng. Mineral Exploration Consulting
Name: Jacques Houle
Address: 6552 Peregrine Road, Nanaimo, BC V9V 1P8
Phone: 250-390-3930 AGAT Quotation #: 69061nm
Fax: Client Project #:

Invoice To Same: Yes ☑ No ☐

Company:
Name:
Address:
Phone: Fax:
PO#:

Report To

Name: Jacques Houle
Email: jhoule06@shaw.ca

Name:
Email:

Turnaround Time Required (TAT)

Regular TAT ☑
Rush TAT (Specify Below) ☐

Rush surcharges may apply

Material Matter

Drill Core ☐ Pulp ☐
Rock ☐ Water ☐
Till/Soil/Silt ☐ Other (Specify Below) ☑
Concentrate ☐ moss mats

Sample Preparation

☐ No Prep Required - Run as Received
☑ AGAT Sample Prep Code 211-012
☑ Other dry and remove vegetation before analyses

Analysis

SAMPLE SEQUENCE NUMBER FROM	SAMPLE SEQUENCE NUMBER TO	QUANTITY	AGAT MINING ANALYSIS METHOD
E5123193	E5123197	5	log-in sample weights, 202052, 201070

Special Instructions:

Samples Relinquished by (print name and sign): Jacques Houle — Date/Time: June 9, 2016

Samples Received by (print name and sign): — Date/Time:

Sample Storage: (Pulp and Reject Material Handling Upon Analysis Completion)

Return to Client ☐ Store Reject for 90 days (and return to client) ☐
Discard Material ☑ Store Pulp for 90 days (and return to client) ☐
Store beyond 90 days (Storage fees apply) ☐

Courier

Print Name

Date

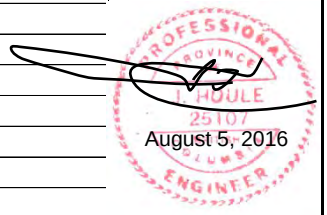
Page ☐ of ☐

Appendix 3

2016 Cost Statement

Zeballos Property 2016 Cost Statement

Exploration Work type	Comment	Days			Totals
Personnel (Name)* / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal***	
Jacques Houle, P.Eng. / Geologist	June 6,7 2016	1.50	$756.00	$1,134.00	
				$1,134.00	**$1,134.00**
Office Studies	**List Personnel (note - Office only, do not include field days**				
Report preparation	Jacques Houle - June to August 2016	0.75	$756.00	$567.00	
				$567.00	**$567.00**
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**	
Stream Moss Mats	*5 samples - AGAT WO 16T113636*	5.0	$32.81	$164.06	
				$164.06	**$164.06**
Transportation		**No.**	**Rate**	**Subtotal**	
truck rental	Houle 4x4 Pickup - September 6, 2013	1.00	$378.00	$378.00	
				$378.00	**$378.00**
Accommodation & Food	**Rates per day**	**No.**	**Rate**	**Subtotal**	
House and Food in Zeballos	1 day @ $144 / person-day +5% GST	1.0	$151.20	$151.20	
				$151.20	**$151.20**
Services	**Details**	**No.**	**Rate**	**Subtotal**	
Field Gear (Specify)	Houle Field Equip/Supplies - June 6, 2016	0.50	$151.20	$75.60	
Other (Specify)	Houle Office Equip/Supplies - Jun-Aug 2016	0.50	$75.60	$37.80	
				$113.40	**$113.40**
Freight, rock samples		**No.**	**Rate**	**Subtotal**	
Mossmat samples to AGAT Terrace	1 bin - Canada Post Expedited Parcel	1.0	$17.97	$17.97	
				$17.97	**$17.97**
TOTAL Expenditures					**$2,525.63**



August 5, 2016

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: 2016 Assessment Report for Prospecting and Geochemistry on the Zeballos Property

TOTAL COST: $2,525.63

AUTHOR(S): Jacques Houle, P.Eng.
SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): none
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 5606469 / 2016/JUN/10

YEAR OF WORK: 2016

PROPERTY NAME: Zeballos

CLAIM NAME(S) (on which work was done): 1044368

COMMODITIES SOUGHT: Au, Ag, Cu, Zn

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN: 092E002,092E023, 092L005, 092L006, 092L007, 092L012, 092L014, 092L211

MINING DIVISION: Alberni
NTS / BCGS: 092E15W, 092L02W
LATITUDE: _____50° _____0' _____11"
LONGITUDE: _____126° _____47' _____42" (at centre of work)
UTM Zone: 09N EASTING: 658000 NORTHING: 5541300

OWNER(S): North Bay Resources Inc.

MAILING ADDRESS: PO Box 162, Skippack, PA, USA 19474

OPERATOR(S) [who paid for the work]: North Bay Resources Inc.

MAILING ADDRESS: PO Box 162, Skippack, PA, USA 19474

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**) volcanics, volcaniclastics, breccias, limestones, argillites, gabbro, quartz diorite, Triassic, Jurassic, Eocene, Bonanza, Parson Bay, Quatsino, Island Plutonic, Mt. Washington Plutonic, synform, Au-quartz vein, Cu-Ag Quartz Vein, Au Skarn, Cu Skarn, gold, silver, copper, lead, zinc, magnetite, narrow veins, small pods, steeply dipping

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 4819, 5079, 9981, 12077, 12573, 12770, 12772, 12863, 18577, 19677, 27939, 32298, 34249, 35166

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for …)			
Soil			
Silt / moss mat	5 for 48 el. ICP, Au	1044368	$1,920.83
Rock			
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other - Report			$604.80
		TOTAL COST	$2,525.63