# ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: Assessment Report on the Nugget Trap Placer Property, Skeena Mining Division, British Columbia, Canada BCGS 104B.048; NTS 104B/07E

**TOTAL COST: $122,688.48**

AUTHOR(S): James A. McCrea
*SIGNATURE(S):*

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): P-1-862/August 28, 2020
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S ): **5828869**/Sept. 14, 2020 to Oct 20, 2020

YEAR OF WORK: 2020

PROPERTY NAME: Nugget Trap

CLAIM NAME(S) (on which work was done): Unuk Gold

Latitude 56.48958°North
Longitude 130.49890° West
**UTM 6261577 North, 407706 East NAD83 Zone 09**

COMMODITIES SOUGHT: gold

MINERAL INVENTORY, MINFILE NUMBER(S),IF KNOWN: Minfile report 104B 227, Sulphide Creek Placer

MINING DIVISION: Skeena
NTS / BCGS: BCGS Map 104B 091 NTS 104B/13
LATITUDE: 56 ° 29 ' 22.64 "
LONGITUDE: 130 ° 29 ' 31.82 " (at centre of work)
UTM Zone: 09 EASTING: 408120 NORTHING: 6261572

OWNER(S): Rob Schindel and Sean Pownall

MAILING ADDRESS: Rob Schindel
907 Brightwell Street,
P.O. Box 666, Stewart BC, Canada V0T 1W0

OPERATOR(S) [who paid for the work]: Sean Pownall

MAILING ADDRESS:
As above

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**)
Lower Jurassic Bowser Lake Group; Betty Creek Formation; Hazelton Group; alluvium; till; placer gold, colours, flakes, nuggets; clastic sediments; test pits
REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

| 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 | ~2.5 ha | 1068031 | |
| Photo interpretation | ~48 ha | 1068031 | $4500.00 |
| GEOPHYSICAL (line-kilometres) | | | |
| Ground | | | |
| Magnetic | | | |
| Electromagnetic | | | |
| Induced Polarization | | | |
| Radiometric | | | |
| Seismic | | | |
| Other | | | |
| Airborne | | | |
| GEOCHEMICAL (number of samples analysed for …) | | | |
| Soil | | | |
| Silt | | | |
| Rock | | | |
| Other | 25 samples concentrated with high banker and sent for assay | 1068031 | $47,069.00 |
| DRILLING (total metres, number of holes, size, storage location) | | | |
| Core | | | |
| Non-core | | | |
| RELATED TECHNICAL | Au & Ag FA with 51 element ICP | | |
| Sampling / Assaying | 50 concentrate samples | 1068031 | $4335.21 |
| Petrographic | | | |
| Mineralographic | | | |
| Metallurgic | | | |
| PROSPECTING (scale/area) | | | |
| PREPATORY / PHYSICAL | | | |
| Line/grid (km) | | | |
| Topo/Photogrammetric (scale, area) | | | |
| Legal Surveys (scale, area) | | | |
| Road, local access (km)/trail | 0.658 km trail | 1068031 | $5,367.25 |
| Trench (number/metres) | | | |
| Underground development (metres) | | | |
| Other | 25 Test Pits 24.8 $m^3$ | 1068031 | $61,417.02 |
| | | **TOTAL COST** | $122,688.48 |

# ASSESSMENT REPORT
# ON THE NUGGET TRAP PLACER PROPERTY

Skeena Mining Division
British Columbia, Canada
BCGS 104B.048; NTS 104B/07E

Centered at
Latitude 56° 29’ 27” North
Longitude 130° 29’ 55” West
UTM 407724 East, 6261702 North, Zone 9N (NAD83)

Notice of Work Permit Number: **P-1-862**
Mine No.: 1651024

-Prepared for-

Rob Schindel and Sean Pownall
P.O. Box 666, 907 Brightwell Street,
Stewart BC, Canada
V0T 1W0

-Prepared by-

James A. McCrea, P.Geo.

Effective Date: February 26, 2021

## DATE and SIGNATURE PAGE

The undersigned prepared this Assessment Report titled ‘Assessment Report on the Nugget Trap Placer Property, Skeena Mining Division, British Columbia, Canada', dated February 26, 2021, to document the 2020 test pit sampling program work on the property.

Signed by,

_____ February 26, 2021

James A. McCrea, P. Geo. Signature Date
Consulting Geologist

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# 1.0 SUMMARY

## 1.1 Introduction

Rob Schindel and Sean Pownall (the 'Owners') each hold a fifty percent (50%) interest in the single placer mineral claim (1068031) that comprises the Nugget Trap Placer property (the 'Property' or Nugget Trap) that is situated within the Skeena Mining Division of British Columbia, Canada in the area known as BC`s Golden Triangle.

At the request of the Owners, the author prepared this assessment report. In addition to summarizing the Property's location, ownership, local physiographic features, exploration history, geological setting, and known mineralization, this assessment report documents the results of the 2020 exploration program that included test pits and camp construction. This report contains a Statement of Expenditures incurred during the execution of the 2020 exploration program to support the application of assessment credit on the subject mineral claim.

## 1.2 Property Location and Description

The Nugget Trap property is located in the Intermontane Belt of northwestern British Columbia at the confluence of the Unuk River and Sulphurets Creek and lies approximately 69 air kilometers northwest of the town of Stewart. Access to the property from Stewart is by helicopter where the property is a 30-minute flight direct from Stewart. Figures 1 and 2 show the location of the Property in BC and in the Bell 2 respectively.

The Nugget Trap property consists of one placer tenure with a registered area of 232.2233 ha. The placer tenure is located in a, Province of BC, designated placer area. The claim is shown in Figure 3.

Rob Schindel acquired the Nugget Trap Placer property by staking and amalgamating the claims over a 15-year period with the final amalgamation into the current claim in about 2018. In 2019, Rob Schindel and Sean Pownall entered into a 50/50 earn in agreement for the Property.

## 1.3 Accessibility

The Property is accessible by helicopter from Stewart, BC. The Property is 69 km northwest of Stewart at the junction of the Unuk River and Sulphurets Creek. Flight time is 30 to 40 minutes depending on the route taken. SeaBridge Gold has proposed the construction of the Coulter Creek Access Road that could provide future access to the Property.

Highway Access to Stewart is via highways 16, 37 and 37A from Terrace, BC. Terrace has daily commercial airline service from Vancouver, BC or Calgary, AB.

## 1.4 History

In 1929, free gold was reported in river gravels at the junction of Sulphurets (Sulphide) Creek and the Unuk River. The gold is described as flaky and considerably worn and fine colours were seen

in every pan of material tested. Local irregularities were noted in the bedrock near the placer gravels.

In 1935, a composite sample, taken from sand bars at the mouth of Sulphurets Creek, which contained abundant alluvial pyrite and assayed 1.03 grams per tonne gold, trace silver, trace copper (EMPR Annual Report 1935, page B10) (Minfile 104B 227).

### 1.5 Regional and Local Geology

The Property area is situated close to the boundary between the Intermontane and Coast Tectonic physio-geological regions or belts, both of which extend in a northwest-southeast direction throughout British Columbia and into the Yukon and Washington State.

Three lithologic units underlie the Nugget Trap property. The Upper Jurassic Bowser Lake Group of thinly bedded mudtones and siltstones overlies the Middle Jurassic pillow lavas and interbedded mudstones of the Lower Salmon River Formation. Quaternary sediments cover the two Jurassic Formations in the Unuk River and Sulphurets Creek Valleys. The sediments range in size from boulders to fine silt and contain fine-grained placer gold in the Sulphurets creek drainage. The gold recovered was fine-grained flakes that were jagged or torn with sharp edges from being ground by glacial action. The source of the gold in the gravels is from the various large gold and copper deposits identified upstream and up ice from the Nugget Trap including the Mitchell, Sulphurets, Kerr and Snowfield deposits of Seabridge Gold Inc. Property Geology is shown in Figure 7.

### 1.6 Mineralization

Mineralization on the Property is the fine-grained placer gold in the sediments found along Sulphurets Creek.

### 1.7 Summary of 2020 Exploration Program

In September of 2020, the owners of the Nugget Trap mobilized a crew to the Nugget Trap to establish camp, carry out a test pit program and conduct some area recognisance to identify other potential areas for placer development. 25 test pits were completed for the program. Map of the test pits with results can be found is section 7.

### 1.8 Interpretation and Conclusions

Testing in the one area of the Nugget Trap Placer property has shown fine-grained placer gold in the sands of Sulphurets Creek as described in BC Minfile 104B 227.

The initial plan for the test pit program was to follow up on the hand-dug pits from the previous year and expand the test pit area west and north back to where bedrock crops. The 25 pits returned encouraging results and the test pit area should be expanded.

The geomorphology traverses showed there is potential for additional placer deposits or areas further back from the creek and detailed topography could be used to map these areas for future testing.

## 1.9 RECOMMENDATIONS

It is recommended that further work be conducted on the property. The recommended work program would include the following:

1) LiDAR drone survey of potential placer areas of the Property. The survey will produce a DEM of the property and help in mapping potential bars and channels.

2) Additional test pits in the channel area north of the last used sluice location and other potential areas accessible from camp. Additional exploration is warranted.

# 2.0 INTRODUCTION and TERMS OF REFERENCE

Rob Schindel and Sean Pownall (the 'Owners') each holds a fifty percent (50%) interest in the single placer claim that comprises the Nugget Trap property (the 'Property') that is situated within the Skeena Mining Division of British Columbia, Canada in the area known as BC`s Golden Triangle.

At the request of the Owners, the author prepared this assessment report. In addition to summarizing the Property's location, ownership, local physiographic features, exploration history, geological setting, and known mineralization, this assessment report documents the results of the 2020 exploration program that included camp establishment and 25 test pits. This report contains a Statement of Expenditures incurred during the execution of the 2020 exploration program to support the application of assessment credit on the subject placer claim.

## 2.1 Sources of Information

General information on the regional geological setting and exploration history of the property were compiled in part from the one Minfile report for the Property (Sulphurets Creek Placer, Minfile 104B 227). Property-specific information on the local geology and previous exploration work and results was compiled from assessment reports, BC government publications and technical reports in the area. The compiled information is considered accurate by the author but the author does not assume responsibility for the accuracy of historic information.

## 2.2 Extent of Involvement of the Qualified Person

The author supervised the start-up of the 2020 test pit program and visited the property from September 30 to October 7, 2020. The author received the samples from the field, completed the request for analysis and dropped the samples at MS Analytical's office in Terrace, BC.

This report was prepared to summarize the exploration work conducted by the Owners of the Nugget Trap property in the fall of 2020.

# 3.0 PROPERTY LOCATION & DESCRIPTION

The Nugget Trap property is located in the Intermontane Belt of northwestern British Columbia at the confluence of the Unuk River and Sulphurets Creek and lies approximately 69 air kilometers northwest of the town of Stewart. Access to the property from Stewart is by helicopter where the property is a 30-minute flight direct from Stewart. Figures 1 and 2 show the location of the Property in BC and in the Bell 2 area respectively.

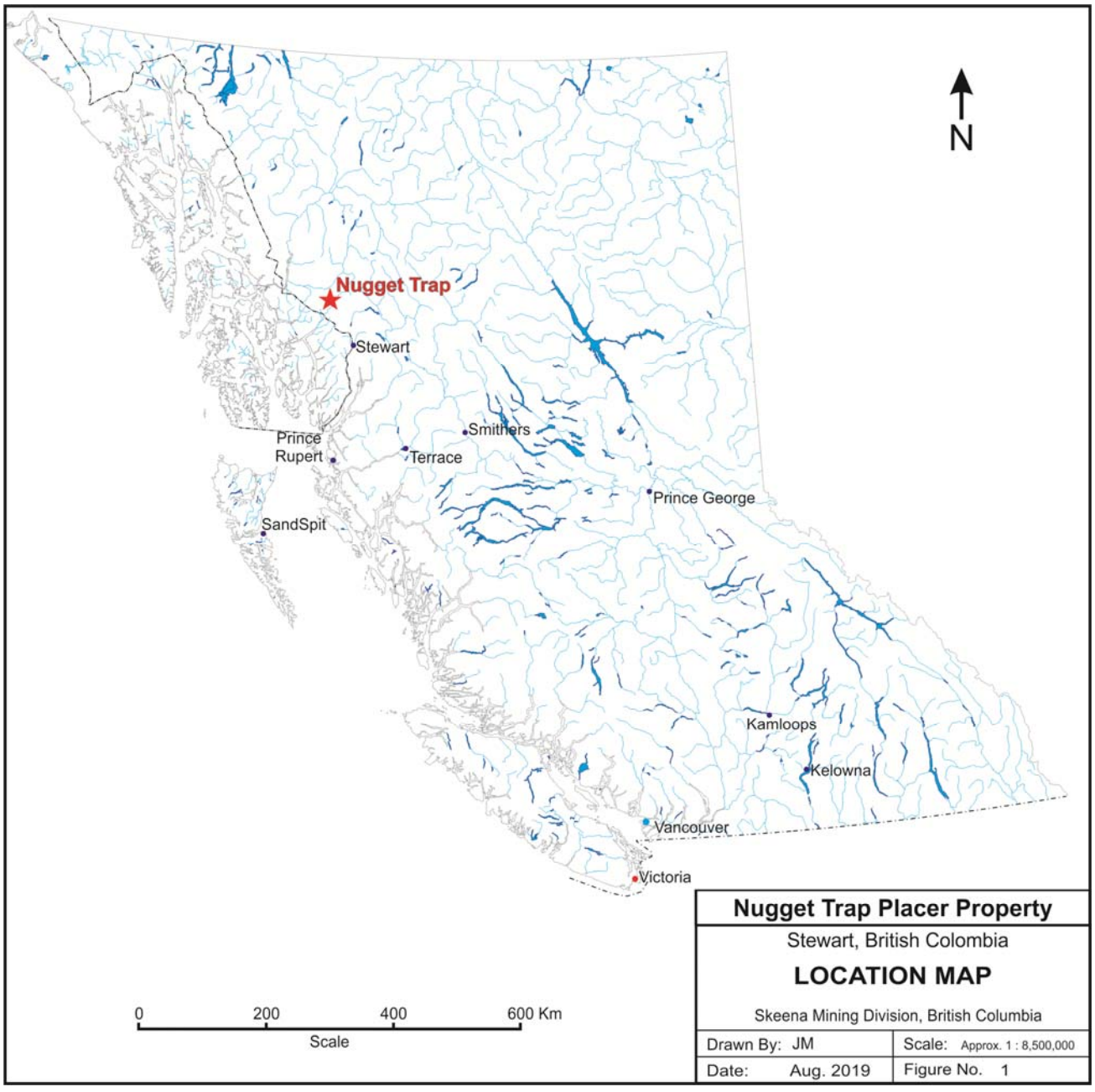


**Figure 1: Nugget Trap Property Location within British Columbia**

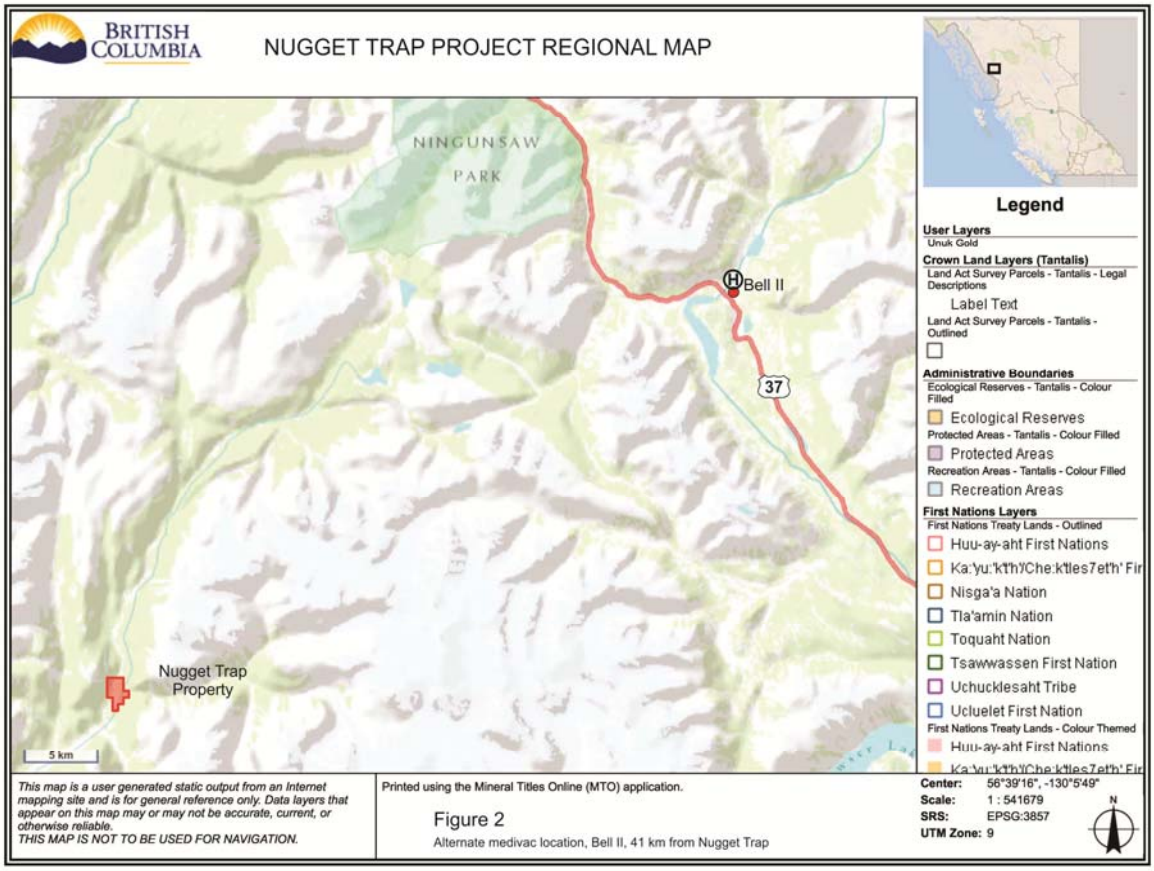


**Figure 2: Nugget Trap Placer Property Location within The Bell II Region**

The Nugget Trap Placer property consists of one placer tenure with a registered area of 232.2233 ha. The placer tenure is located in a, Province of BC, designated placer area. The claim is shown in Figure 3.

Rob Schindel acquired the Nugget Trap Placer property by staking and amalgamating the claims over a 15-year period with the final amalgamation into the current claim in about 2018. In 2019, Rob Schindel and Sean Pownall entered into a 50/50 earn in agreement for the Property. The tenure is listed in Table 1 below:

**Table 1: Nugget Trap Placer Property Placer Tenures**

| Tenure Number | Claim Name | Good Until | Area (ha) |
|---|---|---|---|
| 1068031 | Unuk Gold | 2031/APR/19 | 232.2233 |
| | **Total** | | 232.2233 |

.

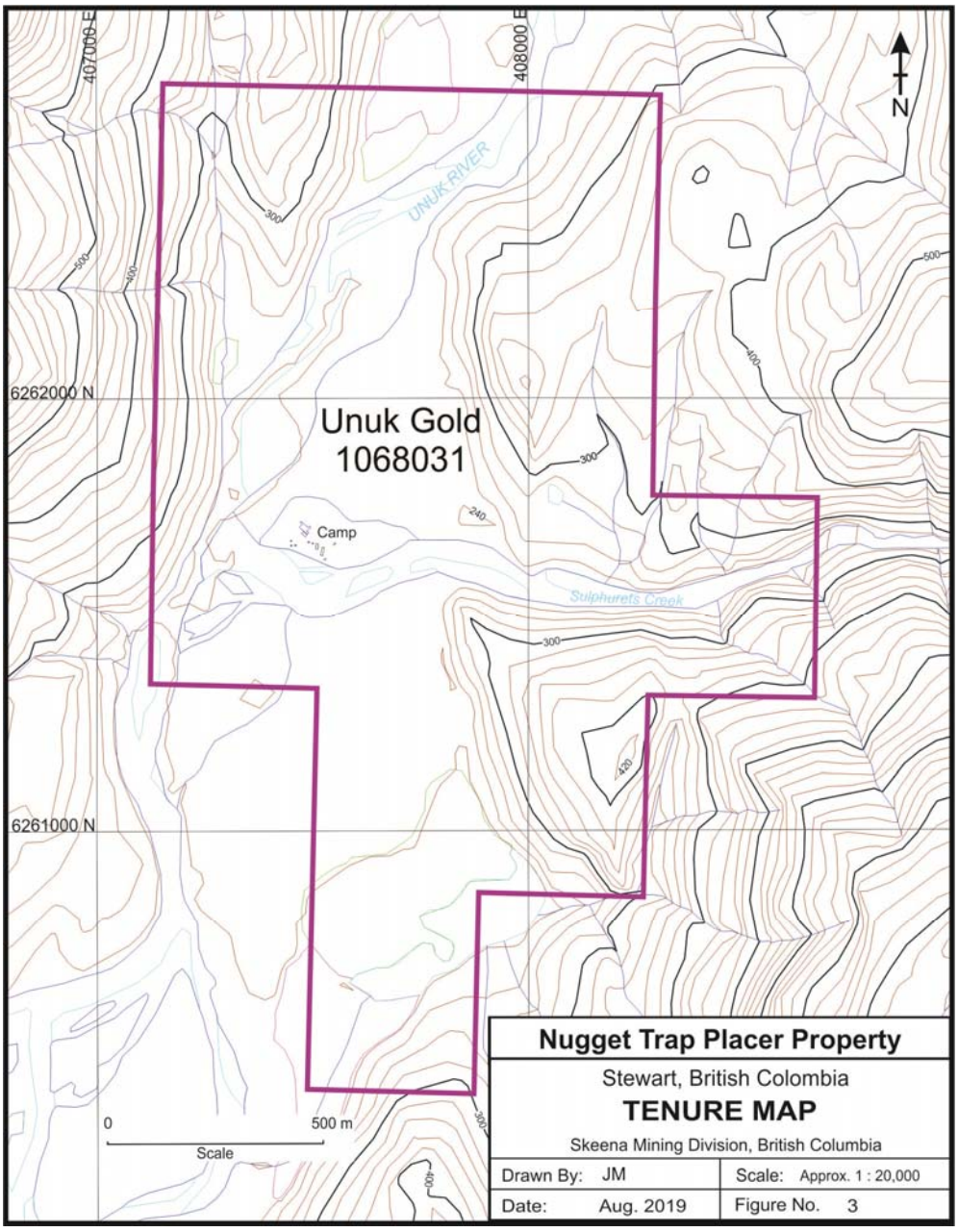


**Figure 3: Nugget Trap Placer Property Tenure Map**

# 4.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE and PHYSIOGRAPHY

## 4.1 Accessibility

The Property is accessible by helicopter from Stewart, BC. The Property is 69 km northwest of Stewart at the junction of the Unuk River and Sulphurets Creek. Flight time is 30 to 40 minutes depending on the route taken. SeaBridge Gold has proposed the construction of the Coulter Creek Access Road that could provide future access to the Property.

Highway access to Stewart is via highways 16, 37 and 37A from Terrace, BC. Terrace has daily commercial airline service from Vancouver, BC or Calgary, AB. Road distances from Terrace are listed in Table 2.

**Table 2: Highway Travel Times to Stewart, BC**

| Origin | Destination | Distance | Time (Approx.) |
|---|---|---|---|
| Terrace | Kitwanga | 98.9 km | 1 hour and 7 min. |
| Kitwanga | Meziaden Junction | 153.0 km | 2 hours. |
| Meziaden Junction | Stewart | 59 km | 43 min |
| Total | Terrace to Stewart | 310.9 km | 3 hours and 50 min. |

## 4.2 Climate

The closest weather-reporting center to the Property is the village of Stewart, BC. Stewart has a humid continental climate, with about 1,866.8 mm (73.5 in) per year of precipitation, much of it as snow, and an average yearly temperature of 6.1 C (43.0 F), according to Environment Canada (Wikipedia, 2020). Due to its proximity to the ocean, the climate retains strong maritime influences, with winters being far milder than locations farther inland. With an average of 985 hours of annual sunshine, Stewart is one of the cloudiest places in the world.

## 4.3 Local resources and Infrastructure

The closest town to the Property is the village of Stewart. Stewart has a population of 494 (2011) permanent residents (Wikepedia), has accommodation available, some food and supplies can be obtained in Stewart. Stewart also has the regional hospital and local government offices. The Stewart area has a long mining history resulting in a large and experienced mining work force. All mining and exploration supplies and equipment are readily available from either of the two closest larger communities: Terrace or Smithers (327.5 km).

Stewart also has port facilities for deep water loading and container services. Currently, the port is shipping concentrates from the Red Chris mill to the smelter.

There is sufficient area within the Property for any possible future processing facilities

## 4.4 Physiography

The topography of the property is low and rounded from glacial activity. Elevations range from 220 m along the Unuk River to 420+ metres above sea level south of Sulphurets Creek in the east

central part of the Property. The property's lower elevations allow for a longer exploration season. Vegetation consists of thick undergrowth of tag and slide alders and devil's club, along with stands of and hemlock and balsam.

The Satellite image in Figure 4, below, shows the terrain and physical features of the property:

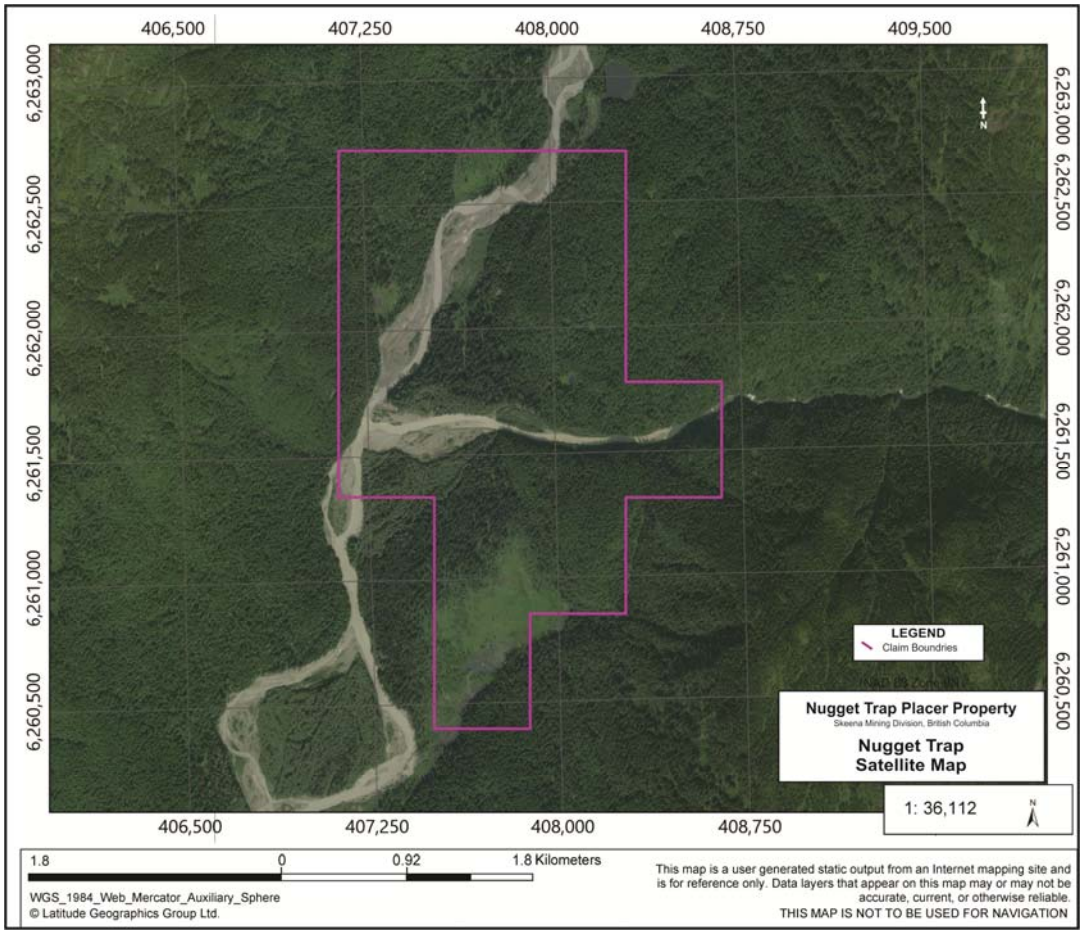


**Figure 4: Satellite Image of the Nugget Trap Placer Property**

# 5.0 HISTORY

## 5.1 Regional Mining History

The modern exploration history of the area began in the 1960s, with brief programs conducted by Newmont, Granduc, Phelps Dodge, and the Meridian Syndicate. All of these programs were focused on gold exploration. Various explorers were attracted to this area due to the numerous large, prominent pyritic gossans that are exposed in alpine areas.

There is evidence that prospectors were active in the area as early as 1898 along the Unuk River. The Sulphurets property was first drilled by Esso Minerals Canada Ltd. in 1969; the Kerr property was first drilled by Brinco in 1985, and the Mitchell zone was first drilled by Newhawk Gold Mines Ltd. (Newhawk) in 1991.

In 1989, Placer Dome acquired a 100% interest in the Kerr Zone from Western Canadian Mines; in 1990, Placer Dome acquired the adjacent Sulphurets property from Newhawk. The Sulphurets property also hosts the Mitchell Zone and other mineral occurrences. In 2000, Seabridge acquired a 100% interest from Placer Dome in both the Kerr and Sulphurets properties, subject to capped royalties.

On the Bruceside property, immediately to the east, limited underground development and test mining was undertaken in the late 1980's on narrow, gold-silver bearing quartz veins at the West Zone. Pretium Resources Inc. currently owns this property.

The recorded mineral production from the Property is a small shipment of hand-sorted ore was reported during the 1890's from the Cumberland (Minfile 011). Small-scale placer gold mining has been reported from lower Sulphurets Creek (Minfile 227).

A summary of exploration activity in the area is as follows:

| Year | *Exploration Activity* |
|---|---|
| 1880-1933 | Limited placer gold exploration and mining |
| 1935-1959 | Placer gold prospecting, prospecting and staking of mining claims |
| 1959-1960 | Newmont and Granduc conducted surveys including airborne magnetometer. Sulphurets and Iron Cap gold zones were discovered. D.Ross, S. Bishop and W. Dawson prospected and staked claims in the area. |
| 1961-1968 | Grandic conducted geological/geochemical surveys and drilled at Sulphurets. Ross-Bishop-Dawson claims optioned by Phelps Dodge in 1962, Meridian Syndicate in 1965 and Granduc in 1968. |
| 1963 | R. Kirkham completed a M.Sc Thesis on the geology of Mitchell and Sulpherets areas. |
| 1971-1977 | Granduc conducted additional exploration surveys targeting molybdenum and drilled 6 holes into the Snowfield Zone (Bruceside). |
| 1981 | T. Simpson completed a M.Sc Thesis on the geology of the Sulpherets gold zone. |
| 1979-1984 | Esso Minerals optioned Sulphurets property and completed early stage exploration including the drilling of 14 holes (2,275m). |
| 1985-1991 | Granduc optioned Sulphurets to Lacana (later Corona) and Newhawk Gold. Lacana- |

| | |
|---|---|
| | -Newhawk JV spent approx. $21 M developing West Zone and other smaller precious metal veins on the Bruceside property. Drilled 11 holes at Sulphurets. Homestake undertook exploration after acquiring Corona. |
| 1991 | Arbee prospect optioned by Newhawk from D. Ross. |
| 1992 | Arbee prospect optioned by Placer Dome from Newhawk. |
| 1991-1992 | Newhawk commissioned AB geophysical survey over Sulphurets. Newhawk subdivided the Sulphurets property into Sulphside and Bruceside. Placer Dome acquires Sulphside (Sulphurets, Mitchell, Iron Cap, and other prospects). |
| 1992 | Placer Dome undertook delineation drilling of Sulphurets deposit at 50 m centres (23 holes). |
| 1993 | J. Margolis completed a Ph.D. thesis on the Sulphurets district. Newhawk-Corona drilled 3 holes in the Snowfields and Josephine zones east of Sulphurets. |
| 1992-1996 | Placer Dome completed geologic modeling, resource estimation (not NI 43-101 compliant), preliminary metallurgical testwork, and scoping studies. |
| 1999 | Silver Standard Resources Inc. acquired Newhawk Gold. 1996-2000 |
| 2000 | Seabridge acquired a 100% interest in the Sulphurets/Mitchell properties from Placer Dome. |
| 2002 | Noranda acquired an option to earn up to 65% from Seabridge. 2003-2004 |
| 2005 | Falconbridge (formerly Noranda) completed 4,092 m of diamond drilling in 16 holes. |
| 2006 | Seabridge purchased Falconbridge's option and drilled 29 holes totalling about 9,129 m at the Sulphurets and Mitchell zones. |
| 2007 | Seabridge purchased Arbee prospect from D. Ross and drilled 37 holes totaling 15,650 m. |
| 2008 | Seabridge drilled 37 holes totaling 17,192 m, started metallurgical testing, obtained new topographic data, and initiated permit related activities. |
| 2009 | Seabridge drilled approximately 13,000 m (resource definition, geotechnical and water monitoring), conducted metallurgical testing, and intensified permit data collection. |
| 2010 | Seabridge drilled 29 holes totaling about 9,725 m (resource definition and geotechnical), conducted metallurgical testing, and intensified permit data collection. |
| 2011 | Seabridge drilled 47 resource definition holes totaling about 20,000 m. |
| 2016 | Seabridge completes Pre-Feasibility |

(modified after Lechner, 2008)

## 5.2 Property Mining History

The Property covers one historic mineral prospect listed in Minfile while the Minfile for the Sulphurets/Sulphur Creek placer plots just to the southwest of the claim boundary. The Cumberland prospect, which is a true polymetallic VMS showing just south of Sulphurets Creek, dominated the early mining history of the immediate property area. The Cumberland was discovered in 1898 and explored by underground drifting. This area contains occurrences of massive sulphides and base and precious metal mineralization (Minfile 104B 011).

In 1929, free gold was reported in river gravels at the junction of Sulphurets (Sulphide) Creek and the Unuk River. The gold is described as flaky and considerably worn and fine colours were seen in every pan of material tested. Local irregularities were noted in the bedrock near the placer gravels.

In 1935, a composite sample, taken from sand bars at the mouth of Sulphurets Creek, which contained abundant alluvial pyrite and assayed 1.03 grams per tonne gold, trace silver, trace copper (EMPR Annual Report 1935, page B10) (Minfile 104B 227).

# 6.0 GEOLOGICAL SETTING AND MINERALIZATION

## 6.1 Regional Geology

The Property area is situated close to the boundary between the Intermontane and Coast Tectonic physio-geological regions or belts, both of which extend in a northwest-southeast direction throughout British Columbia and into the Yukon and Washington State.

*(Note: The following section was taken from "Updated Mitchell Creek Technical Report, Northern British Columbia", NI 43-101 Technical Report prepared for Seabridge Gold, Lechner, M.J. (2008) and remains largely unchanged.)*

The region lies within "Stikinia", a terrane of Triassic and Jurassic volcanic arcs that were accreted onto the Paleozoic basement of the North American continental margin in the Middle Jurassic. Stikinia is the largest of several fault bounded, allochthonous terranes within the Intermontane belt, which lies between the post-accretionary, Tertiary intrusives of the Coast belt and continental margin sedimentary prisms of the Foreland (Rocky Mountain) belt. In the Kerr-Sulphurets area, Stikinia is dominated by variably deformed, oceanic island arc complexes of the Triassic Stuhini and Jurassic Hazelton groups. Back-arc basins formed eastward of the property in the Late Jurassic and Cretaceous were filled with thick accumulations of fine black elastic sediments of the Bowser Group. Folding and thrusting due to compressional tectonics in the late Cretaceous generated the area's current structural features. Remnants of Quaternary basaltic eruptions occur throughout the region.

Early Jurassic sub-volcanic intrusive complexes are common in the Stikinia terrane, and several host well-known precious and base metal rich hydrothermal systems. These include copper-gold porphyry deposits such as Galore Creek, Red Chris, Kemess, Mt. Milligan, and Kerr-Sulphurets. In addition, there are a number of related polymetallic deposits including skarns at Premier, epithermal veins and subaqueous vein and replacement sulfide deposits at Eskay Creek, Snip, Bruceside, and Granduc.

At Kerr-Sulphurets, Triassic rocks include marine sediments and intermediate volcanics of the Stuhini Group. The lowermost Stuhini Group is dominated by turbiditic argillite and sandstone, which are overlain by volcanic [Armed flows and breccias. The upper portion consists of turbidites and graded sandstones similar to the base strata. The Stuhini Group is separated by an erosional unconformity from the overlying Jurassic sediments and volcanics of the Jack Formation and Hazelton Group. The Jack Formation is comprised of fossiliferous, limey sediments, mudstones and sandstones. The base is marked by a granodiorite and limestone cobble-bearing conglomerate. Overlying the Jack Formation is the Hazelton Group, dominated by andesitic flows and breccias deposited in a volcanic chain with high pale topographic relief. Distinct felsic welded tuff horizons of the Mount Dilworth Formation (now: Salmon River Formation, Bruce Glacier Member) are an important stratigraphic marker in the Hazelton Group, as they are closely associated with the Eskay Creek deposit.

A variety of dikes, sills, and plugs of diorite, monzodiorite, syenite, and granite are found in the area. Radiometric dating indicates these are of Early Jurassic age and they are collectively referred to as the "Mitchell Intrusions". Below the Sulphurets and Mitchell thrust faults, pre- and intra-mineral intrusives have historically been very difficult to differentiate due to intense hydrothermal alteration. Above the faults, there are a number of sills and plugs of coarse-grained feldspar porphyritic monzonite to low-silica granite that intruded siliceous hornfelsed sediments and volcanics. Copper and gold mineralization is typically best developed at the margins of these intrusions. There appear to be both pre-, intra-, and post-mineral phases of mineralization. (Lechner, 2008)

## 6.2 Property Geology

Three lithologic units underlie the Nugget Trap property. The Upper Jurassic Bowser Lake Group of thinly bedded mudtones and siltstones overlies the Middle Jurassic pillow lavas and interbedded mudstones of the Lower Salmon River Formation. Quaternary sediments cover the two Jurassic Formations in the Unuk River and Sulphurets Creek Valleys. The sediments range in size from boulders to fine silt and contain fine-grained placer gold in the Sulphurets creek drainage. The gold recovered was fine-grained flakes that were jagged or torn with sharp edges from being ground by glacial action. The source of the gold in the gravels is from the various large gold and copper deposits identified upstream and up ice from the Nugget Trap including the Mitchell, Sulphurets, Kerr and Snowfield deposits of Seabridge Gold Inc. Property Geology is shown in Figure 7.

## 6.1 Mineralization

Mineralization on the Property is the fine-grained placer gold in the sediments found along Sulphurets Creek.

**Photo 1: Gold Pan Colours**

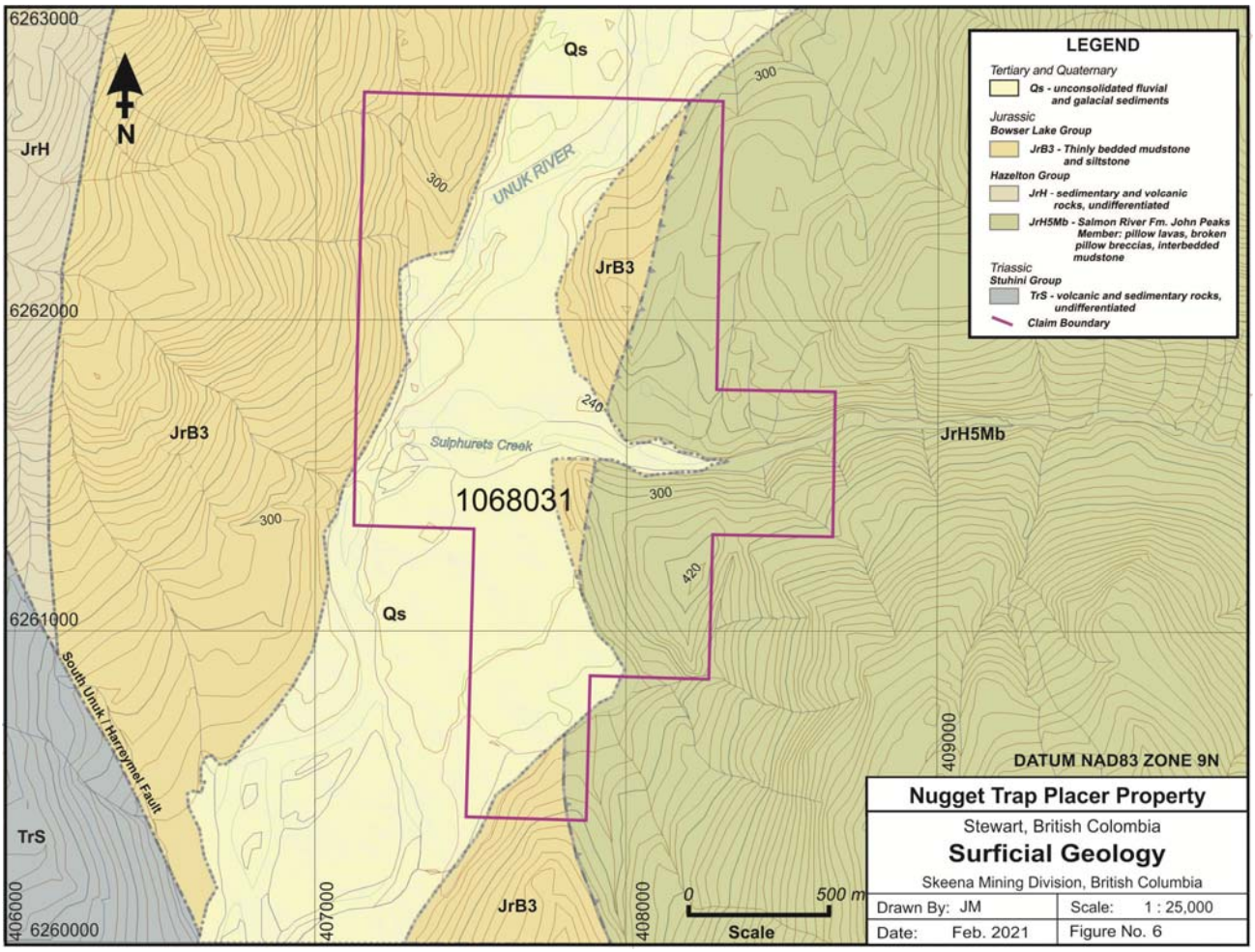


**Figure 6: Surficial Geology Map of the Nugget Trap Placer Property**

# 7.0 SUMMARY OF 2020 EXPLORATION AND DEVELOPMENT WORK

In September of 2020, the owners of the Nugget Trap mobilized a crew to the Nugget Trap to establish camp, carry out a test pit program and conduct some area recognisance to identify other potential areas for placer development.

The program started on September 14, 2020 with the mobilization into camp of the lumber and supplies. The lumber, food and camp supplies were trucked to a staging area at kilometre 52 of the Eskay Creek Mine Road for the flights into camp. Yellowhead Helicopters provided the transport for the camp mobilization on September 14 and support during the program along with two other helicopter companies.

Camp was established on the north side of Sulphurets Creek just east of the existing Corey camp belonging to Eskay Mining. The final camp consisted of two 14'x16' tent platforms and a 16'x16' cookhouse. This camp was expanded with an additional tent frame added from the original permit. The expansion was to allow for running water in the cookhouse and an additional tent frame to act as an isolation area for COVID-19 camp requirements. Also added in 2020 was an 8'x16 lightweight container for equipment storage which had a roof constructed for it. The water supply for camp came from a small dugout behind the cookhouse and an existing pit privy was fixed up for use during the 2020 program.

The existing trails on the Property were brushed and cleared of dead falls during the 2019 program and a small section of new trail added. For the 2020 program one segment of new trail was added to reach the new test pits. New trails were prepared with just brushing and the clearing of deadfalls and no other ground disturbances. Trail widths are approximately 1.2 m.

The author arrived onsite after camp construction was mostly completed and proceeded to lay out the area for the test pits. Following the reclamation guide, the test pit area was laid out behind a flagged 20-metre creek setback line along the north side of Sulphurets Creek. The first test pit was marked at the contact point between bedrock outcrop and alluvial sediments, along the setback line, at the east end of the bar. From that point, the area for the test pits was from the flagged line north to the outcrop and back toward the high banker sluice location to the west.

The high banker was setup in a central location, west of the test pit area, to process the material from the test pits. A sump was built in the gravel for the sluice with a platform at the side where the test pit material could be dumped and then shoveled into the top of the high banker. A two-inch Honda pump was setup beside Sulphurets Creek as the water source and a one-inch rubber hose run back to the sluice. Test pit material was washed through the sluice and at the end of each run of test pit material; the mats from the sluice were washed out in a bucket and the fine material was drained, bagged and tagged for shipment to the assay lab.

The Case Cx17c mini excavator was mobilized to the east side of the property for the test pits. The mini excavator was flown onsite in the fall of 2019, in pieces, and later reassembled. The plan for the excavation of the test pits was to first remove any surface organics and the top layer of sand in the pit and then sample the underlying gravels. The gravel was loaded into an ATV dump trailer and taken to the sluice for processing. During the loading of the trailers, any oversized cobbles or small boulders were removed from the loads. Loaded trailers were towed by ATV over to the sluice setup and dumped on the platform. Six trailers were taken from each test pit and the material ran through the sluice and the gravity concentrate sent to the lab represents a volume of ~ 1 $m^3$ per sample. Test pit locations are shown in Figures 7 and 8.

Test pits were marked in the field with flagging and the sample number. After the test pit was sampled, the hole was filled in and the area re-contoured. Following the testing program, the sumps were filled in and the areas re-contoured. In addition, the 4 test pits and from the 2019 Report on Physical Exploration and Development Work were filled in and re-contoured.

At the completion of the 2020 program, the tents were taken down and stored in the cookhouse; equipment was stored in the container and cookhouse, the ATV's and excavator were parked in camp, winterized and covered up. The cookhouse was winterized and the water drained.

## 7.1 Test Pits

Details of the test pits are shown in Table 3 with locations, size, loads to the sluice and sampling notes.

The dump trailer had a box size of 57cm x 105 cm and 30 cm deep with a sloped back for dumping. Usable volume of the trailer was calculated at 0.164 $m^3$. 6 trailer loads has a volume of 0.982 m3 and so allowing for a small amount of over fill the sample volume was recorded as 1 $m^3$.

**Table 3: 2020 Test Pits**

| Name | Sample Number | UTM_X | UTM_Y | Elev | Date | Loads | Size | Comment |
|---|---|---|---|---|---|---|---|---|
| 2019 Test Pit 1 | G38005 | 407997.24 | 6261599.86 | 217 | Oct0420 | - | L2xW0.9xD1 | |
| 2019 Test Pit 2 | G38006 | 407988.11 | 6261596.49 | 217 | Oct0420 | - | L2xW0.9xD1 | |
| 2019 Test Pit 3 | G38007 | 407986.97 | 6261600.64 | 217 | Oct0420 | - | L2xW0.9xD1 | |
| Sluice Set Up/Trail pit | 38101 | 407907.45 | 6261654.48 | 216 | Oct0420 | 4 | L1.5xW0.7xD1.2 | sluice setup and pond 10 m2 |
| Corner Pit | 38102 | 407948.98 | 6261637.98 | 250 | Oct1820 | 7 | L2.1xW1.2xD0.8 | |
| Joe's Hole | 38103 | 408001.11 | 6261582.29 | 237 | Sep3020 | 6 | L2xW1xD1 | |
| End of the line | 38104 | 408197.34 | 6261570.01 | 238 | Oct1820 | 6 | L2xW1xD1.5 | |
| 38105 | 38105 | 408203.76 | 6261570.65 | 239 | Oct1820 | 6 | L5.3xW0.5xD1.5 | on bedrock |
| 38106 | 38106 | 408196.89 | 6261572.14 | 239 | Oct1820 | 6 | L3xW0.5xD1.5 | Had to dig 1.5 dirt and sand to get to gravel layer. No bedrock |
| 38107 | 38107 | 408190.71 | 6261568.26 | 239 | Oct1820 | 6 | L1.5xW0.5XD1 | no bedrock |
| 38108 | 38108 | 408180.62 | 6261571.49 | 208 | Oct1020 | 6 | L2xW0.8xD1.2 | |
| 38109 | 38109 | 408167.86 | 6261576.66 | 239 | Oct1820 | 6 | L2.1xW0.8xD1.2 | |
| 38110 | 38110 | 408167.86 | 6261576.66 | 239 | Oct1820 | 6 | L2.1xW0.8xD1.9 | |
| 38111 | 38111 | 408146.99 | 6261588.81 | 229 | Oct1320 | 6 | L2xW0.7xD1 | |
| 38112 | 38112 | 408146.99 | 6261588.81 | 229 | Oct1320 | 6 | L2.2xW1.1xD1.5 | extensiom of pit 38111 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 38113 | 38113 | 408128.78 | 6261589.54 | 201 | Oct1620 | 6 | L2.4xW0.8xD0.9 | starts at bedrock |
| 38114 | 38114 | 408128.78 | 6261589.54 | 201 | Oct1620 | 6 | L3.3xW0.9xD1.3 | extensiom of pit 38113 |
| 38115 | 38115 | 408134.44 | 6261589.53 | 201 | Oct1620 | 6 | L2.2xW0.8xD0.9 | on bedrock |
| 38116 | 38116 | 408134.44 | 6261589.53 | 201 | Oct1620 | 6 | L3.3xW0.8xD1.4 | extension of 38115, on bedrock |
| 38117 | 38117 | 408134.44 | 6261589.53 | 201 | Oct1620 | 6 | L4.6xW0.8xD1.4 | extension of 38116 |
| 38118 | 38118 | 408119.85 | 6261592.74 | 202 | Oct1620 | 6 | L2.1xW0.9xD1.4 | |
| 38119 | 38119 | 408108.65 | 6261592.98 | 201 | Oct1620 | 6 | L2xW0.6xD1.4 | lots of big cobbles |
| 38120 | 38120 | 408098.08 | 6261597.22 | 203 | Oct1620 | 6 | L2xW0.7xD1.3 | |
| 38121 | 38121 | 408084.14 | 6261599.08 | 203 | Oct1620 | 6 | L2xW0.9xD1.2 | |
| 38122 | 38122 | 408076.68 | 6261604.36 | 250 | Oct1720 | 6 | L2.3xW0.8xD1.1 | lots of big cobbles |
| 38123 | 38123 | 408066.59 | 6261607.7 | 251 | Oct1720 | 6 | L2xW0.5xD1.1 | |
| 38124 | 38124 | 408063.39 | 6261610.89 | 250 | Oct1720 | 6 | L2.2xW0.7xD1.5 | Had to dig layer of sand off roughly 0.5m, Fine material lots of sand. Hard packed cobble hard to dig. Right against the cliff no bedrock |
| 38125 | 38125 | 408057.55 | 6261605.89 | 250 | Oct1720 | 6 | L3xW1xD1.2 | Joe had started a hand dug hole here. Right against the mountain. Some rotten bedrock. Fine material lots of sand |
| Sluice Set Up | 38126 | 408001.51 | 6261589.3 | 237 | Oct1920 | | L4xW3xD1.2 | sluice setup and pond 10 m2 |

**Table 3: 2020 Test Pits Results**

| Name | Sample ID | Wt (kg) | Au FA (ppm) | Ag ICP (ppm) | | Name | Sample ID | Wt (kg) | Au FA (ppm) | Ag ICP (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|
| 2019 Test Pit 1 | G38005 | 2.14 | 27 | - | | - | 38113 | 5.66 | 14.6 | 2.74 |
| 2019 Test Pit 2 | G38006 | 0.96 | 40 | - | | - | 38114 | 5.47 | 31.5 | 18.5 |
| 2019 Test Pit 3 | G38007 | 4.54 | 69 | - | | - | 38115 | 5.25 | 1.5 | 1.81 |
| Sluice Set Up/Trail pit | 38101 | 6.61 | 20.3 | 2.63 | | - | 38116 | 5.33 | 7.6 | 1.37 |
| Corner Pit | 38102 | 5.28 | 17.3 | 1.55 | | - | 38117 | 5.75 | 17.1 | 2.56 |
| Joe's Hole | 38103 | 3.56 | 33.3 | 8.52 | | - | 38118 | 5.11 | 7 | 1.75 |
| End of the line | 38104 | 5.6 | 37.1 | 2.55 | | - | 38119 | 5.43 | 18.1 | 3.11 |
| - | 38105 | 6.03 | 9.5 | 2.43 | | - | 38120 | 4.27 | 28.7 | 4.61 |
| - | 38106 | 5.36 | 2 | 6.49 | | - | 38121 | 4.96 | 7.6 | 8.82 |
| - | 38107 | 5.05 | 16.7 | 2.48 | | - | 38122 | 4.97 | 19.5 | 0.73 |
| - | 38108 | 5.42 | 15.8 | 14.14 | | - | 38123 | 5.62 | 7.7 | 2.66 |
| - | 38109 | 4.96 | 14.9 | 1.19 | | - | 38124 | 5.76 | 5 | 4 |
| - | 38110 | 5.12 | 39.4 | 10.06 | | - | 38125 | 5.19 | 3.3 | 1.46 |
| - | 38111 | 4.17 | 13.6 | 2.2 | | Sluice Set Up | 38126 | 5.06 | <0.9 (0.45) | 0.46 |
| - | 38112 | 7.99 | 12.2 | 1.65 | | | | | | |

## 7.2 Geomorphology Traverses

During the 2020 program, in early October, the author conducted a series of traverses looking for geomorphological features: channels, elevated placers, or evidence of proglacial lakes and the deltas that might form because of them. The author did find some well-entrenched, high-energy, channels at the base of the slope north of Sulphurets Creek. The channels indicating that the flow from the creek had been diverted north at some time, because of ice damming or some other factors and the diversion may have potentially deposited placer gold in that area of the Property. The Traverses are shown on Figure 7.

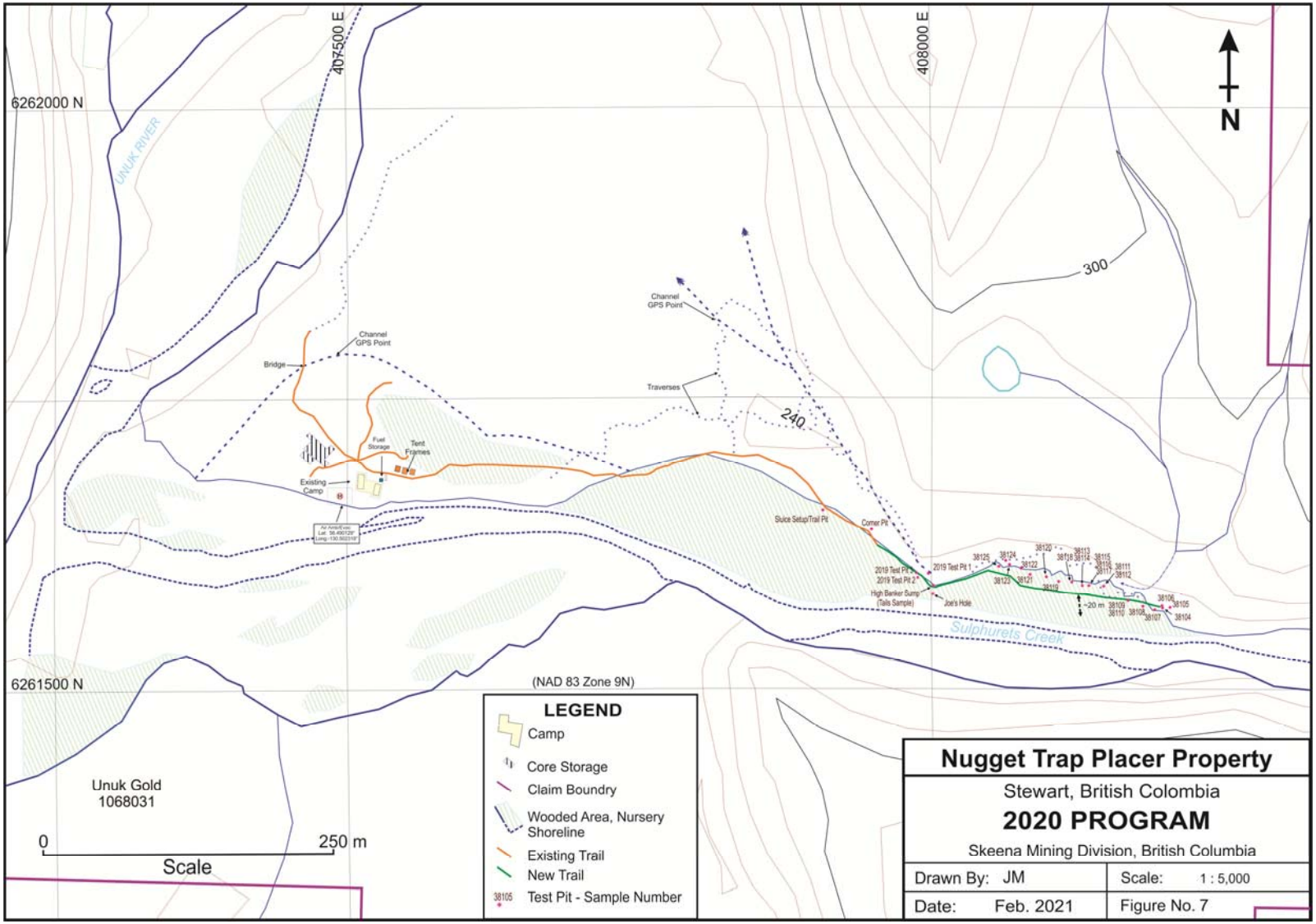


**Figure 7: 2020 Test Pit Program on the Nugget Trap Property**

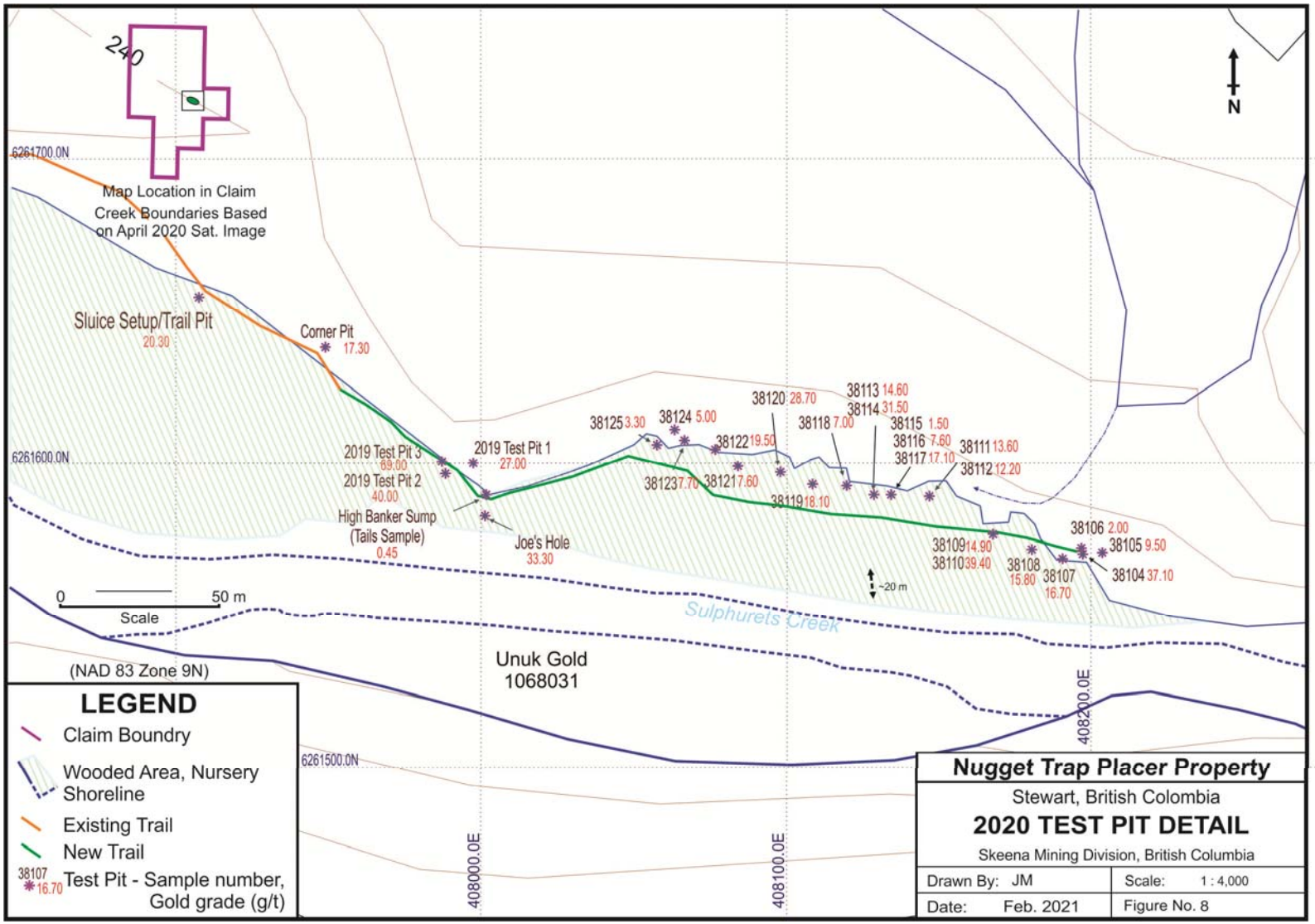


**Figure 8: 2020 Test Pit Program Detail on the Nugget Trap Property**

### 7.3 Proposed Exploration

Additional testing was planned for the area shown in Figure 8 and along the entrenched channel to 200 m north the last sluice setup.

## 8.0 SAMPLE PREPARATION, ANALYSES AND SECURITY

Test pit samples from the program were prepared and analyzed by MSA Labs of Langley, BC. Samples were shipped to MSA Labs Terrace, BC prep Lab. The samples were bucked in Terrace and pulps shipped to Langley, BC. for analyses.

Concentrate samples were analyzed by fire assay for gold and silver with a gravimetric finish. The samples were dried and a one-kilogram split was pulverized for the 30-gram fusion fire assay. An additional 0.5 gram split was used for a 51 element ICP AES/MS with a 3:1 Aqua Regia digestion.

Because of the nature of the materials sampled, it was not possible to implement a complete QA/QC protocol for the 2020 test pit program.

## 9.0 INTERPRETATION AND CONCLUSIONS

Testing in the one area of the Nugget Trap Placer property has shown fine-grained placer gold in the sands of Sulphurets Creek as described in BC Minfile 104B 227.

The initial plan for the test pit program was to follow up on the hand-dug pits from the previous year and expand the test pit area west and north back to where bedrock crops. The 25 pits returned encouraging results and the test pit area should be expanded.

The geomorphology traverses showed there is potential for additional placer deposits or areas further back from the creek and detailed topography could be used to map these areas for future testing.

## 10.0 RECOMMENDATIONS

It is recommended that further work be conducted on the property. The recommended work program would include the following:

1) LiDAR drone survey of potential placer areas of the Property. The survey will produce a DEM of the property and help in mapping potential bars and channels.

2) Additional test pits in the channel area north of the last used sluice location and other potential areas accessible from camp.

# 11.0 STATEMENT OF QUALIFICATIONS

I, James A. McCrea, am a professional geologist residing at 306 - 10743 139 Street, Surrey, British Columbia, Canada do hereby certify that:

- I am the author of the 'Assessment Report on the Nugget Trap Placer Property, Skeena Mining Division, British Columbia, Canada', dated February 26, 2021;
- I am a Registered Professional Geoscientist (P. Geo.), Practising, with the Association of Professional Engineers and Geoscientists of British Columbia, (Licence # 21450). I graduated from the University of Alberta, Canada, with a B. Sc. in Geology in 1988.
- I have worked as a geoscientist in the minerals industry for over 25 years and have been estimating mineral resources for over 20 years. I have been directly involved in the mining, exploration, resource estimation and evaluation of mineral properties, mainly, in Canada, the United States, Mexico, Peru, Argentina, Bolivia and Colombia for gold, silver, copper, molybdenum and base metals;
- I first visited the Nugget Trap Placer property and area on October 2nd 2017 and again from September 30th to October 7, 2021.
- I had no prior involvement with the Property before I visited it in 2017;
- I am responsible for all sections of 'Assessment Report on the Nugget Trap Placer Property, Skeena Mining Division, British Columbia, Canada', dated February 26, 2021;
- Rob Schindel and Sean Pownall retained me to prepare an Assessment Report on the Nugget Trap Placer Property, Skeena Mining Division British Columbia, Canada, in accordance with BC government guidelines. The purpose is to document the 2020 test pit sampling program on the Property and is based on my site visits to the project, information provided by employees of the owners and the program results from 2020;
- As of the date of this certificate, to the best of my knowledge, information and belief, the assessment report contains all scientific and technical information that is required to be disclosed to make the technical report not misleading.

Effective Date: February 26, 2021

*Signed By James A. McCrea*

_____

James A. McCrea, B. Sc., P. Geo.

Dated this 26th day of February, 2021

# 12.0 STATEMENT OF EXPENDITURES

**Nugget Trap Placer Property - 2020**

| **Personnel** | | Description | Period | |
|---|---|---|---|---|
| Rob Schindel | | Mine Manager | Sept. 14-Oct. 7, 2020 | $11,200.00 |
| James McCrea | | Consulting Geologist | Sept. 30-Oct. 7, 2020 | $4,500.00 |
| Joe McLean | | Prospector | | $7,500.00 |
| Michael Vandenobelen | | Labourer | | $2,400.00 |
| | | | | |
| Total | | | | $25,600.00 |
| | | | | |
| **Equipment Rental** | | | | |
| Mini Excavator Rental | | Case Cx17c | 192 hours over 37 days @ $68.80/hr | $13,209.60 |
| Chain Saw Rental | | Husqvarna | 30/day for 35 days | $1,050.00 |
| Trommel Rental | | Case Cx17c | 42 hours over 37 days @ $14.00/hr | $588.00 |
| Quad ATV Rentals (2) | | Honda | 35 days @ $123.35/day | $8,634.50 |
| | | | | |
| Total | | | | $23,482.10 |
| | | | | |
| **Expenses:** | | | | |
| Assay Laboratory Fees | | Assays | | $4,335.21 |
| Yellowhead Helicopters | | Transport | 4 invoices Sept.-Oct 2020 | $29,128.10 |
| Aberdeen Helicopters | | Transport | Sept 25, 2020 | $2,402.01 |
| Baja Helicopters | | Transport | 4 invoices Sept. 2020 | $3,717.80 |
| Kamnik Developments | | Building Materials | Sept. 2020 | $14,877.72 |
| Kamnik Developments | | Freight | Sept. 23, 2020 | $600.00 |
| Raine Mountain Hardware | | Building Material | Sept. 2020 | $3641.36 |
| Various Suppliers | | Camp Supplies | Sept./Oct. 2020 | $8,114.28 |
| Metallurgist 911 | | Shaker Table | June 2020 | $6,723.00 |
| Fuel | | Gas | season | $66.90 |
| | | | | |
| Total | | | | $73,606.38 |
| | | | | |
| Total | | | | **$122,688.48** |
| | | | | |
| | | | | |

# 13.0 REFERENCES

Alldrick, D. J., 1993: Geology and Metallogeny of the Stewart Mining Camp, Northwestern British Columbia; British Columbia Geological Survey Bulletin 85.

BCDM Minister of Mines Annual reports for 1935.

BC Ministry of Mines and Petroleum Resources: ARIS Report 16622

Grove, E.W. (1971): Geology and Mineral Deposits of the Stewart Area, British Columbia, BCDM Bulletin 58.

Geoscience BC: https://gis.geosciencebc.com/esv/?viewer=esv

Health, Safety and Reclamation Code for Mines in BC, 2017.

Lechner, M.J. (2008). Updated Mitchell Creek Technical Report, Northern British Columbia, NI 43-101 Technical Report prepared for Seabridge Gold.

Lewis, P.D., 2013, Iskut River Area Geology; Geological Legend; Geoscience BC Report 2013-05.

Randell, A, Hoiles, H., 2019: ASSESSMENT REPORT: PROSPERITY - PORTER IDAHO SILVER PROPERTY, DRILL PROGRAM, Prepared for Strike Point Gold Inc., 1048pp.

Wikipedia: https://en.wikipedia.org/wiki/Stewart,_British_Columbia

# APPENDIX I

## Certificates of Analyses

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **More Core Diamond Drilling Services Ltd**
**2511 Highway 37A, PO Box 1039**
**Stewart, BC, V0T 1W0**
**Canada**

| **TEST REPORT:** | **YXT2010625-R1** |
|---|---|

| | |
|---|---|
| Project Name: | Nugget Trap |
| Job Received Date: | 21-Oct-2020 |
| Job Report Date: | 19-Dec-2020 |
| Number of Samples: | 26 |
| Report Version: | R1 |

**COMMENTS:**

Coarse gold and silver may be present in some samples. The original test report YXT2010625 has been revised to include: corrected project name as per customer instruction. This report version supersedes any previous versions issued.



| **SAMPLE PREPARATION** | |
|---|---|
| METHOD CODE | DESCRIPTION |
| PRP-920 | Dry, Crush to 70% passing 2mm, Split 1000g, Pulverize to 85% passing 75µm |
| PWA-500 | Wash Pulverizer with Barren Material Between Each Sample |
| | Sample preparation performed by MS Analytical Terrace |

| **ANALYTICAL METHODS** | |
|---|---|
| METHOD CODE | DESCRIPTION |
| FAS-413 | Au & Ag, Fire Assay, 30g fusion, Gravimetric |
| IMS-130 | Multi-Element, 0.5g, 3:1 Aqua Regia, ICP-AES/MS, Ultra Trace Level |
| | |

**Signature:**

Yvette Hsi, BSc.
Laboratory Manager
MSALABS

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **More Core Diamond Drilling Services Ltd**
**2511 Highway 37A, PO Box 1039**
**Stewart, BC, V0T 1W0**
**Canada**

**TEST REPORT: YXT2010625-R1**

Project Name: Nugget Trap
Job Received Date: 21-Oct-2020
Job Report Date: 19-Dec-2020
Report Version: R1

| Sample ID | Sample Type | PWE-100 Rec. Wt. kg 0.01 | Method Analyte Units LOR | FAS-413 Au ppm 0.9 | FAS-413 Ag ppm 50 | IMS-130 Ag ppm 0.01 | IMS-130 Al % 0.01 | IMS-130 As ppm 0.1 | IMS-130 Au ppm 0.0005 | IMS-130 B ppm 10 | IMS-130 Ba ppm 10 | IMS-130 Be ppm 0.05 | IMS-130 Bi ppm 0.01 | IMS-130 Ca % 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38101 | Con | 6.61 | | 20.3 | <50 | 2.63 | 1.36 | 115.8 | 1.1839 | 27 | 75 | 0.34 | 3.47 | 0.60 |
| 38102 | Con | 5.28 | | 17.3 | <50 | 1.55 | 1.37 | 122.9 | 0.6481 | 22 | 206 | 0.34 | 4.08 | 0.58 |
| 38103 | Con | 3.56 | | 33.3 | <50 | 8.52 | 1.45 | 102.4 | >25 | 20 | 247 | 0.35 | 4.13 | 0.62 |
| 38104 | Con | 5.60 | | 37.1 | <50 | 2.55 | 1.54 | 118.9 | 2.1772 | 20 | 323 | 0.36 | 4.89 | 0.60 |
| 38105 | Con | 6.03 | | 9.5 | <50 | 2.43 | 1.52 | 49.7 | 1.4711 | 18 | 307 | 0.33 | 3.95 | 0.61 |
| 38106 | Con | 5.36 | | 2.0 | <50 | 6.49 | 1.49 | 25.8 | 10.1148 | 19 | 385 | 0.35 | 1.39 | 0.59 |
| 38107 | Con | 5.05 | | 16.7 | <50 | 2.48 | 1.36 | 58.4 | 3.8983 | 20 | 272 | 0.31 | 3.85 | 0.50 |
| 38108 | Con | 5.42 | | 15.8 | <50 | 14.14 | 1.37 | 36.5 | >25 | 14 | 251 | 0.32 | 2.47 | 0.52 |
| 38109 | Con | 4.96 | | 14.9 | <50 | 1.19 | 1.56 | 37.1 | 0.4214 | 20 | 252 | 0.34 | 1.88 | 0.56 |
| 38110 | Con | 5.12 | | 39.4 | <50 | 10.06 | 1.51 | 57.6 | 21.0035 | 19 | 248 | 0.34 | 2.44 | 0.57 |
| 38111 | Con | 4.17 | | 13.6 | <50 | 2.20 | 1.50 | 42.8 | 3.4124 | 20 | 236 | 0.33 | 1.02 | 0.57 |
| 38112 | Con | 7.99 | | 12.2 | <50 | 1.65 | 1.61 | 93.1 | 0.4628 | 25 | 201 | 0.34 | 1.09 | 0.71 |
| 38113 | Con | 5.66 | | 14.6 | <50 | 2.74 | 1.30 | 55.5 | 0.8676 | 20 | 282 | 0.32 | 1.86 | 0.58 |
| 38114 | Con | 5.47 | | 31.5 | <50 | 18.50 | 1.48 | 59.0 | >25 | 30 | 238 | 0.34 | 2.75 | 0.59 |
| 38115 | Con | 5.25 | | 1.5 | <50 | 1.81 | 1.53 | 47.0 | 3.5557 | 16 | 332 | 0.32 | 0.68 | 0.65 |
| 38116 | Con | 5.33 | | 7.6 | <50 | 1.37 | 1.40 | 59.6 | 0.4712 | 19 | 173 | 0.28 | 1.20 | 0.59 |
| 38117 | Con | 5.75 | | 17.1 | <50 | 2.56 | 1.38 | 76.9 | 0.7827 | 21 | 91 | 0.31 | 1.52 | 0.55 |
| 38118 | Con | 5.11 | | 7.0 | <50 | 1.75 | 1.46 | 64.5 | 0.2139 | 17 | 302 | 0.32 | 1.81 | 0.59 |
| 38119 | Con | 5.43 | | 18.1 | <50 | 3.11 | 1.49 | 73.8 | 1.0449 | 15 | 283 | 0.32 | 1.26 | 0.55 |
| 38120 | Con | 4.27 | | 28.7 | <50 | 4.61 | 1.39 | 97.4 | 23.0910 | 21 | 321 | 0.34 | 3.47 | 0.56 |
| 38121 | Con | 4.96 | | 7.6 | <50 | 8.82 | 1.59 | 39.9 | 13.3125 | 16 | 223 | 0.35 | 1.48 | 0.59 |
| 38122 | Con | 4.97 | | 19.5 | <50 | 0.73 | 1.48 | 24.3 | 0.2498 | 16 | 157 | 0.33 | 1.73 | 0.53 |
| 38123 | Con | 5.62 | | 7.7 | <50 | 2.66 | 1.54 | 41.3 | 2.3384 | 16 | 188 | 0.34 | 0.77 | 0.59 |
| 38124 | Con | 5.76 | | 5.0 | <50 | 4.00 | 1.39 | 33.6 | 2.0703 | 17 | 291 | 0.29 | 2.53 | 0.51 |
| 38125 | Con | 5.19 | | 3.3 | <50 | 1.46 | 1.53 | 19.3 | 0.8905 | 15 | 203 | 0.33 | 0.43 | 0.53 |

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **More Core Diamond Drilling Services Ltd**
**2511 Highway 37A, PO Box 1039**
**Stewart, BC, V0T 1W0**
**Canada**

**TEST REPORT: YXT2010625-R1**

Project Name: Nugget Trap
Job Received Date: 21-Oct-2020
Job Report Date: 19-Dec-2020
Report Version: R1

| Sample ID | Sample Type | PWE-100 Rec. Wt. kg 0.01 | Method Analyte Units LOR | FAS-413 Au ppm 0.9 | FAS-413 Ag ppm 50 | IMS-130 Ag ppm 0.01 | IMS-130 Al % 0.01 | IMS-130 As ppm 0.1 | IMS-130 Au ppm 0.0005 | IMS-130 B ppm 10 | IMS-130 Ba ppm 10 | IMS-130 Be ppm 0.05 | IMS-130 Bi ppm 0.01 | IMS-130 Ca % 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38126 | Con | 5.06 | | <0.9 | <50 | 0.46 | 1.67 | 20.3 | 0.0099 | 13 | 177 | 0.31 | 0.16 | 0.66 |
| STD BLANK | | | | | | <0.01 | <0.01 | <0.1 | <0.0005 | <10 | <10 | <0.05 | <0.01 | <0.01 |
| STD BLANK | | | | <0.9 | <50 | | | | | | | | | |
| STD OREAS 601 | | | | | | 49.91 | 0.84 | 313.1 | 0.7577 | <10 | 508 | 0.64 | 21.77 | 1.08 |
| STD OxQ132 | | | | 35.3 | 126 | | | | | | | | | |

***Please refer to the cover page for comments regarding this test report. ***

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Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **More Core Diamond Drilling Services Ltd**
**2511 Highway 37A, PO Box 1039**
**Stewart, BC, V0T 1W0**
**Canada**

**TEST REPORT: YXT2010625-R1**

Project Name: Nugget Trap
Job Received Date: 21-Oct-2020
Job Report Date: 19-Dec-2020
Report Version: R1

| Sample ID | IMS-130 Cd ppm 0.01 | IMS-130 Ce ppm 0.02 | IMS-130 Co ppm 0.1 | IMS-130 Cr ppm 1 | IMS-130 Cs ppm 0.05 | IMS-130 Cu ppm 0.2 | IMS-130 Fe % 0.01 | IMS-130 Ga ppm 0.05 | IMS-130 Ge ppm 0.05 | IMS-130 Hf ppm 0.02 | IMS-130 Hg ppm 0.005 | IMS-130 In ppm 0.005 | IMS-130 K % 0.01 | IMS-130 La ppm 0.2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38101 | 0.79 | 13.72 | 33.3 | 61 | 0.44 | 150.9 | 14.15 | 8.74 | 0.16 | 0.17 | 0.140 | 0.035 | 0.17 | 6.1 |
| 38102 | 0.70 | 14.59 | 25.4 | 54 | 0.49 | 117.5 | 10.86 | 8.11 | 0.14 | 0.16 | 0.091 | 0.029 | 0.17 | 6.5 |
| 38103 | 0.55 | 14.58 | 23.6 | 55 | 0.46 | 107.1 | 10.72 | 8.54 | 0.13 | 0.17 | 0.500 | 0.031 | 0.17 | 6.4 |
| 38104 | 0.54 | 15.92 | 20.5 | 52 | 0.52 | 97.2 | 8.54 | 8.29 | 0.11 | 0.19 | 0.100 | 0.041 | 0.16 | 7.1 |
| 38105 | 0.52 | 16.43 | 17.7 | 50 | 0.51 | 90.1 | 7.28 | 7.84 | 0.12 | 0.19 | 0.081 | 0.030 | 0.15 | 7.5 |
| 38106 | 0.37 | 17.25 | 14.6 | 43 | 0.59 | 129.4 | 6.30 | 7.46 | 0.11 | 0.20 | 0.211 | 0.027 | 0.16 | 7.8 |
| 38107 | 0.49 | 14.73 | 16.5 | 44 | 0.45 | 96.6 | 6.66 | 7.95 | 0.10 | 0.14 | 0.115 | 0.027 | 0.13 | 6.5 |
| 38108 | 0.48 | 15.49 | 14.9 | 43 | 0.45 | 81.3 | 6.32 | 7.93 | 0.10 | 0.15 | 0.672 | 0.027 | 0.14 | 6.8 |
| 38109 | 0.46 | 15.01 | 14.7 | 45 | 0.44 | 63.3 | 6.64 | 7.85 | 0.11 | 0.15 | 0.070 | 0.029 | 0.14 | 6.6 |
| 38110 | 0.44 | 14.90 | 16.9 | 49 | 0.44 | 70.5 | 7.58 | 8.29 | 0.11 | 0.17 | 0.673 | 0.035 | 0.14 | 6.7 |
| 38111 | 0.42 | 15.13 | 16.5 | 49 | 0.50 | 75.5 | 7.09 | 7.62 | 0.11 | 0.17 | 0.073 | 0.028 | 0.14 | 6.7 |
| 38112 | 0.51 | 14.24 | 21.3 | 51 | 0.54 | 110.9 | 7.59 | 7.54 | 0.13 | 0.18 | 0.098 | 0.030 | 0.17 | 6.4 |
| 38113 | 0.54 | 13.30 | 18.1 | 44 | 0.52 | 103.7 | 7.12 | 6.57 | 0.12 | 0.16 | 0.077 | 0.030 | 0.13 | 5.9 |
| 38114 | 0.49 | 15.43 | 20.6 | 52 | 0.53 | 110.2 | 8.16 | 7.47 | 0.12 | 0.19 | 0.290 | 0.032 | 0.15 | 6.9 |
| 38115 | 0.50 | 15.01 | 18.3 | 44 | 0.65 | 107.9 | 6.19 | 6.70 | 0.10 | 0.16 | 0.076 | 0.028 | 0.17 | 7.0 |
| 38116 | 0.61 | 13.04 | 23.4 | 45 | 0.55 | 140.5 | 8.08 | 6.37 | 0.13 | 0.16 | 0.090 | 0.032 | 0.15 | 5.9 |
| 38117 | 0.70 | 13.31 | 28.5 | 55 | 0.52 | 151.9 | 10.70 | 7.07 | 0.16 | 0.17 | 0.134 | 0.037 | 0.15 | 5.9 |
| 38118 | 0.51 | 13.89 | 19.3 | 44 | 0.63 | 116.1 | 6.79 | 6.58 | 0.13 | 0.15 | 0.073 | 0.030 | 0.16 | 6.2 |
| 38119 | 0.45 | 13.74 | 19.0 | 50 | 0.58 | 119.9 | 7.09 | 6.88 | 0.13 | 0.16 | 0.110 | 0.032 | 0.15 | 6.1 |
| 38120 | 0.53 | 15.16 | 22.6 | 42 | 0.61 | 130.8 | 7.79 | 6.99 | 0.13 | 0.15 | 0.103 | 0.032 | 0.14 | 6.8 |
| 38121 | 0.47 | 16.15 | 17.1 | 52 | 0.53 | 66.7 | 7.41 | 8.16 | 0.12 | 0.17 | 0.181 | 0.031 | 0.14 | 7.3 |
| 38122 | 0.41 | 16.02 | 14.5 | 44 | 0.48 | 57.8 | 6.40 | 7.90 | 0.11 | 0.15 | 0.049 | 0.028 | 0.13 | 7.2 |
| 38123 | 0.40 | 16.60 | 15.3 | 47 | 0.54 | 67.4 | 6.47 | 7.62 | 0.11 | 0.17 | 0.060 | 0.027 | 0.14 | 7.4 |
| 38124 | 0.38 | 15.59 | 18.1 | 41 | 0.51 | 80.6 | 7.45 | 7.05 | 0.12 | 0.17 | 0.063 | 0.029 | 0.15 | 6.9 |
| 38125 | 0.60 | 16.58 | 14.4 | 45 | 0.50 | 61.6 | 5.43 | 6.96 | 0.10 | 0.16 | 0.047 | 0.027 | 0.14 | 7.5 |

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **More Core Diamond Drilling Services Ltd**
**2511 Highway 37A, PO Box 1039**
**Stewart, BC, V0T 1W0**
**Canada**

**TEST REPORT: YXT2010625-R1**

Project Name: Nugget Trap
Job Received Date: 21-Oct-2020
Job Report Date: 19-Dec-2020
Report Version: R1

| Sample ID | IMS-130 Cd ppm 0.01 | IMS-130 Ce ppm 0.02 | IMS-130 Co ppm 0.1 | IMS-130 Cr ppm 1 | IMS-130 Cs ppm 0.05 | IMS-130 Cu ppm 0.2 | IMS-130 Fe % 0.01 | IMS-130 Ga ppm 0.05 | IMS-130 Ge ppm 0.05 | IMS-130 Hf ppm 0.02 | IMS-130 Hg ppm 0.005 | IMS-130 In ppm 0.005 | IMS-130 K % 0.01 | IMS-130 La ppm 0.2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38126 | 0.53 | 15.41 | 13.9 | 43 | 0.53 | 83.4 | 3.92 | 7.10 | 0.12 | 0.16 | 0.048 | 0.031 | 0.15 | 6.8 |
| STD BLANK | <0.01 | <0.02 | <0.1 | <1 | <0.05 | <0.2 | <0.01 | <0.05 | <0.05 | <0.02 | <0.005 | <0.005 | <0.01 | <0.2 |
| STD BLANK | | | | | | | | | | | | | | |
| STD OREAS 601 | 7.58 | 45.14 | 4.8 | 45 | 1.88 | 1030.2 | 2.24 | 4.88 | 0.19 | 0.67 | 0.313 | 1.699 | 0.24 | 20.8 |
| STD OxQ132 | | | | | | | | | | | | | | |

***Please refer to the cover page for comments regarding this test report. ***

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To: **More Core Diamond Drilling Services Ltd**
**2511 Highway 37A, PO Box 1039**
**Stewart, BC, V0T 1W0**
**Canada**

**TEST REPORT: YXT2010625-R1**

Project Name: Nugget Trap
Job Received Date: 21-Oct-2020
Job Report Date: 19-Dec-2020
Report Version: R1

| Sample ID | IMS-130 Li ppm 0.1 | IMS-130 Mg % 0.01 | IMS-130 Mn ppm 5 | IMS-130 Mo ppm 0.05 | IMS-130 Na % 0.01 | IMS-130 Nb ppm 0.05 | IMS-130 Ni ppm 0.2 | IMS-130 P ppm 10 | IMS-130 Pb ppm 0.2 | IMS-130 Rb ppm 0.1 | IMS-130 Re ppm 0.001 | IMS-130 S % 0.01 | IMS-130 Sb ppm 0.05 | IMS-130 Sc ppm 0.1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38101 | 10.2 | 0.99 | 646 | 9.24 | 0.04 | 0.44 | 26.4 | 1184 | 31.3 | 8.8 | 0.024 | 4.40 | 3.32 | 4.5 |
| 38102 | 10.4 | 1.00 | 632 | 9.24 | 0.05 | 0.47 | 24.3 | 1163 | 24.1 | 9.4 | 0.019 | 2.45 | 2.61 | 4.5 |
| 38103 | 11.0 | 1.06 | 650 | 7.96 | 0.05 | 0.44 | 23.6 | 1154 | 20.2 | 8.9 | 0.015 | 2.15 | 2.82 | 4.7 |
| 38104 | 11.4 | 1.13 | 707 | 7.52 | 0.06 | 0.38 | 22.9 | 1276 | 16.3 | 8.7 | 0.013 | 1.22 | 2.21 | 5.0 |
| 38105 | 11.4 | 1.11 | 705 | 8.03 | 0.06 | 0.58 | 21.3 | 1298 | 13.1 | 8.2 | 0.012 | 0.74 | 1.94 | 4.7 |
| 38106 | 12.3 | 1.09 | 562 | 7.99 | 0.06 | 0.44 | 17.7 | 1288 | 15.1 | 9.0 | 0.015 | 0.48 | 1.77 | 5.0 |
| 38107 | 12.7 | 1.05 | 637 | 6.12 | 0.05 | 0.44 | 21.1 | 1149 | 15.2 | 7.8 | 0.008 | 0.48 | 2.35 | 4.8 |
| 38108 | 11.3 | 1.05 | 676 | 5.94 | 0.05 | 0.47 | 20.4 | 1186 | 11.4 | 8.1 | 0.006 | 0.25 | 1.94 | 4.5 |
| 38109 | 11.9 | 1.20 | 668 | 5.58 | 0.05 | 0.27 | 20.7 | 1205 | 10.4 | 7.7 | 0.007 | 0.36 | 1.95 | 4.7 |
| 38110 | 11.3 | 1.13 | 677 | 6.18 | 0.05 | 0.39 | 21.2 | 1209 | 13.5 | 7.9 | 0.006 | 0.57 | 1.86 | 4.9 |
| 38111 | 11.6 | 1.11 | 688 | 7.21 | 0.05 | 0.41 | 19.7 | 1194 | 13.8 | 7.6 | 0.009 | 0.60 | 1.71 | 4.7 |
| 38112 | 12.4 | 1.18 | 694 | 7.72 | 0.05 | 0.39 | 23.2 | 1264 | 21.1 | 9.0 | 0.011 | 2.04 | 2.67 | 4.9 |
| 38113 | 9.9 | 0.96 | 731 | 6.53 | 0.05 | 0.43 | 20.7 | 1087 | 18.0 | 7.4 | 0.012 | 1.21 | 2.60 | 4.2 |
| 38114 | 11.3 | 1.08 | 684 | 8.73 | 0.05 | 0.47 | 21.9 | 1254 | 19.4 | 8.5 | 0.015 | 1.93 | 2.83 | 4.7 |
| 38115 | 12.4 | 1.13 | 733 | 7.18 | 0.06 | 0.48 | 19.2 | 1320 | 17.6 | 9.2 | 0.010 | 0.82 | 2.59 | 4.7 |
| 38116 | 11.2 | 1.03 | 644 | 9.88 | 0.05 | 0.40 | 20.9 | 1202 | 23.4 | 8.1 | 0.036 | 2.96 | 2.88 | 4.1 |
| 38117 | 11.1 | 1.00 | 645 | 10.82 | 0.04 | 0.48 | 23.1 | 1202 | 29.2 | 7.9 | 0.024 | 4.28 | 3.26 | 4.2 |
| 38118 | 12.0 | 1.10 | 695 | 7.12 | 0.06 | 0.46 | 19.3 | 1313 | 19.6 | 8.6 | 0.013 | 1.27 | 2.75 | 4.1 |
| 38119 | 12.3 | 1.14 | 677 | 7.98 | 0.05 | 0.45 | 21.2 | 1248 | 19.3 | 8.2 | 0.012 | 1.40 | 2.43 | 4.6 |
| 38120 | 11.5 | 1.04 | 740 | 7.77 | 0.05 | 0.74 | 21.8 | 1263 | 20.3 | 8.4 | 0.013 | 1.52 | 2.95 | 4.6 |
| 38121 | 11.7 | 1.18 | 723 | 6.67 | 0.05 | 0.46 | 21.3 | 1311 | 12.1 | 8.1 | 0.006 | 0.53 | 1.78 | 5.0 |
| 38122 | 11.5 | 1.11 | 690 | 5.47 | 0.04 | 0.47 | 20.4 | 1198 | 9.5 | 7.6 | 0.006 | 0.26 | 1.56 | 4.7 |
| 38123 | 11.8 | 1.14 | 653 | 6.31 | 0.04 | 0.45 | 20.4 | 1261 | 11.0 | 8.2 | 0.007 | 0.37 | 2.01 | 4.8 |
| 38124 | 10.4 | 1.03 | 572 | 7.72 | 0.05 | 0.64 | 18.7 | 1239 | 13.6 | 8.7 | 0.021 | 1.38 | 1.76 | 4.7 |
| 38125 | 12.0 | 1.16 | 654 | 5.89 | 0.04 | 0.39 | 21.5 | 1201 | 10.2 | 8.1 | 0.006 | 0.13 | 1.45 | 4.5 |

***Please refer to the cover page for comments regarding this test report. ***

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To: **More Core Diamond Drilling Services Ltd**
**2511 Highway 37A, PO Box 1039**
**Stewart, BC, V0T 1W0**
**Canada**

**TEST REPORT: YXT2010625-R1**

Project Name: Nugget Trap
Job Received Date: 21-Oct-2020
Job Report Date: 19-Dec-2020
Report Version: R1

| Sample ID | IMS-130 Li ppm 0.1 | IMS-130 Mg % 0.01 | IMS-130 Mn ppm 5 | IMS-130 Mo ppm 0.05 | IMS-130 Na % 0.01 | IMS-130 Nb ppm 0.05 | IMS-130 Ni ppm 0.2 | IMS-130 P ppm 10 | IMS-130 Pb ppm 0.2 | IMS-130 Rb ppm 0.1 | IMS-130 Re ppm 0.001 | IMS-130 S % 0.01 | IMS-130 Sb ppm 0.05 | IMS-130 Sc ppm 0.1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38126 | 13.6 | 1.28 | 742 | 6.27 | 0.04 | 0.37 | 22.0 | 1234 | 10.2 | 8.5 | 0.009 | 0.25 | 1.27 | 4.9 |
| STD BLANK | <0.1 | <0.01 | <5 | <0.05 | <0.01 | <0.05 | <0.2 | <10 | <0.2 | <0.1 | <0.001 | <0.01 | <0.05 | <0.1 |
| STD BLANK | | | | | | | | | | | | | | |
| STD OREAS 601 | 8.0 | 0.20 | 446 | 3.65 | 0.10 | 0.45 | 25.6 | 348 | 290.2 | 15.4 | <0.001 | 1.04 | 21.47 | 1.7 |
| STD OxQ132 | | | | | | | | | | | | | | |

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**Canada**

**TEST REPORT: YXT2010625-R1**

Project Name: Nugget Trap
Job Received Date: 21-Oct-2020
Job Report Date: 19-Dec-2020
Report Version: R1

| Sample ID | IMS-130 Se ppm 0.2 | IMS-130 Sn ppm 0.2 | IMS-130 Sr ppm 0.2 | IMS-130 Ta ppm 0.01 | IMS-130 Te ppm 0.01 | IMS-130 Th ppm 0.2 | IMS-130 Ti % 0.005 | IMS-130 Tl ppm 0.02 | IMS-130 U ppm 0.05 | IMS-130 V ppm 1 | IMS-130 W ppm 0.05 | IMS-130 Y ppm 0.05 | IMS-130 Zn ppm 1 | IMS-130 Zr ppm 0.5 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38101 | 14.3 | 0.4 | 32.6 | <0.01 | 0.24 | 2.2 | 0.128 | 0.17 | 0.91 | 233 | 21.58 | 7.21 | 98 | 4.8 |
| 38102 | 8.4 | 0.4 | 36.8 | <0.01 | 0.30 | 2.2 | 0.117 | 0.15 | 0.98 | 199 | 28.61 | 7.30 | 95 | 4.9 |
| 38103 | 7.4 | 0.5 | 36.8 | <0.01 | 0.27 | 2.0 | 0.128 | 0.15 | 0.90 | 205 | 29.43 | 7.58 | 88 | 5.2 |
| 38104 | 3.8 | 0.4 | 36.3 | <0.01 | 0.35 | 1.7 | 0.137 | 0.17 | 0.84 | 178 | 21.30 | 8.03 | 87 | 5.3 |
| 38105 | 2.8 | 0.6 | 36.2 | <0.01 | 0.50 | 1.7 | 0.140 | 0.14 | 0.90 | 161 | 11.62 | 8.00 | 81 | 5.7 |
| 38106 | 2.3 | 2.6 | 39.9 | <0.01 | 0.10 | 1.6 | 0.130 | 0.13 | 0.76 | 137 | 7.87 | 8.10 | 84 | 5.8 |
| 38107 | 2.0 | 1.5 | 31.7 | <0.01 | 0.04 | 1.3 | 0.094 | 0.14 | 0.76 | 146 | 16.90 | 7.58 | 84 | 4.2 |
| 38108 | 1.5 | 1.2 | 31.7 | <0.01 | 0.06 | 1.9 | 0.096 | 0.11 | 0.71 | 142 | 15.26 | 7.66 | 84 | 4.2 |
| 38109 | 1.4 | 0.3 | 30.9 | <0.01 | 0.19 | 1.3 | 0.104 | 0.12 | 0.62 | 148 | 10.69 | 7.73 | 88 | 4.3 |
| 38110 | 2.0 | 0.4 | 31.7 | <0.01 | 0.07 | 1.6 | 0.118 | 0.13 | 0.65 | 170 | 16.44 | 7.92 | 82 | 5.0 |
| 38111 | 2.0 | 0.4 | 31.5 | <0.01 | 0.55 | 1.9 | 0.124 | 0.13 | 0.73 | 156 | 9.40 | 7.46 | 81 | 5.0 |
| 38112 | 5.9 | 0.4 | 35.5 | <0.01 | 0.70 | 1.5 | 0.123 | 0.18 | 0.66 | 134 | 10.09 | 7.75 | 91 | 5.2 |
| 38113 | 3.6 | 0.4 | 33.9 | <0.01 | 0.56 | 1.3 | 0.126 | 0.19 | 0.60 | 144 | 8.92 | 6.87 | 81 | 4.6 |
| 38114 | 5.9 | 0.4 | 35.2 | <0.01 | 0.26 | 2.1 | 0.127 | 0.20 | 0.78 | 149 | 10.55 | 8.24 | 89 | 5.2 |
| 38115 | 2.7 | 0.4 | 41.4 | <0.01 | 0.13 | 1.5 | 0.129 | 0.16 | 0.82 | 128 | 5.44 | 7.60 | 82 | 4.8 |
| 38116 | 9.2 | 0.4 | 31.7 | <0.01 | 0.32 | 1.4 | 0.109 | 0.21 | 0.84 | 123 | 9.24 | 6.80 | 91 | 4.3 |
| 38117 | 14.5 | 0.4 | 29.2 | <0.01 | 0.84 | 1.4 | 0.113 | 0.23 | 0.72 | 150 | 15.03 | 6.99 | 97 | 4.6 |
| 38118 | 4.2 | 0.4 | 35.4 | <0.01 | 0.76 | 1.3 | 0.112 | 0.15 | 0.62 | 129 | 6.72 | 6.89 | 90 | 4.3 |
| 38119 | 4.5 | 0.3 | 31.9 | <0.01 | 0.36 | 1.5 | 0.108 | 0.21 | 0.66 | 131 | 9.72 | 7.02 | 90 | 4.2 |
| 38120 | 5.0 | 0.4 | 36.2 | <0.01 | 0.54 | 1.4 | 0.119 | 0.24 | 0.70 | 150 | 19.73 | 7.61 | 85 | 4.7 |
| 38121 | 2.1 | 0.4 | 33.1 | <0.01 | 0.10 | 1.5 | 0.129 | 0.12 | 0.65 | 161 | 13.26 | 8.04 | 85 | 5.0 |
| 38122 | 1.3 | 0.3 | 28.7 | <0.01 | 0.18 | 1.5 | 0.113 | 0.10 | 0.61 | 148 | 13.28 | 7.54 | 83 | 4.4 |
| 38123 | 1.6 | 0.4 | 33.4 | <0.01 | 0.14 | 1.4 | 0.128 | 0.11 | 0.64 | 144 | 8.51 | 7.86 | 87 | 5.2 |
| 38124 | 5.1 | 0.3 | 31.0 | <0.01 | 0.14 | 1.4 | 0.125 | 0.12 | 0.64 | 139 | 9.47 | 7.50 | 78 | 4.8 |
| 38125 | 0.9 | 0.3 | 29.8 | <0.01 | 0.14 | 1.6 | 0.111 | 0.09 | 0.65 | 119 | 5.05 | 7.49 | 93 | 4.7 |

***Please refer to the cover page for comments regarding this test report. ***

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To: **More Core Diamond Drilling Services Ltd**
**2511 Highway 37A, PO Box 1039**
**Stewart, BC, V0T 1W0**
**Canada**

**TEST REPORT: YXT2010625-R1**

Project Name: Nugget Trap
Job Received Date: 21-Oct-2020
Job Report Date: 19-Dec-2020
Report Version: R1

| Sample ID | IMS-130 Se ppm 0.2 | IMS-130 Sn ppm 0.2 | IMS-130 Sr ppm 0.2 | IMS-130 Ta ppm 0.01 | IMS-130 Te ppm 0.01 | IMS-130 Th ppm 0.2 | IMS-130 Ti % 0.005 | IMS-130 Tl ppm 0.02 | IMS-130 U ppm 0.05 | IMS-130 V ppm 1 | IMS-130 W ppm 0.05 | IMS-130 Y ppm 0.05 | IMS-130 Zn ppm 1 | IMS-130 Zr ppm 0.5 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38126 | 1.4 | 0.3 | 32.1 | <0.01 | 0.08 | 1.2 | 0.107 | 0.11 | 0.53 | 80 | 0.35 | 7.75 | 92 | 4.7 |
| STD BLANK | <0.2 | <0.2 | <0.2 | <0.01 | <0.01 | <0.2 | <0.005 | <0.02 | <0.05 | <1 | <0.05 | <0.05 | <1 | <0.5 |
| STD BLANK | | | | | | | | | | | | | | |
| STD OREAS 601 | 12.2 | 2.6 | 33.7 | 0.01 | 15.15 | 6.5 | 0.011 | 0.73 | 1.89 | 9 | 1.09 | 5.64 | 1272 | 26.7 |
| STD OxQ132 | | | | | | | | | | | | | | |

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To: **More Core Diamond Drilling Services Ltd**
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**Stewart, BC, V0T 1W0**
**Canada**

| **TEST REPORT:** | **YXT1910278-R1** |
|---|---|

| | |
|---|---|
| Project Name: | Nugget Trap |
| Job Received Date: | 05-Dec-2019 |
| Job Report Date: | 18-Feb-2020 |
| Number of Samples: | 24 |
| Report Version: | R1 |

**COMMENTS:**

Coarse gold may be present in some samples. Analysis performed in triplicate. Results reported are an average of the replicate analyses performed. The original report YXT1910278 has been revised to include: corrected project name as per customer request. This report version supersedes any previous versions issued.



| **SAMPLE PREPARATION** | |
|---|---|
| METHOD CODE | DESCRIPTION |
| PRP-920 | Dry, Crush to 70% passing 2mm, Split 1000g, Pulverize to 85% passing 75µm |
| PWA-500 | Wash Pulverizer with Barren Material Between Each Sample |

| **ANALYTICAL METHODS** | |
|---|---|
| METHOD CODE | DESCRIPTION |
| CON-9Au | Au, Fire Assay, Concentrates, Gravimetric |
| CON-9Ag | Ag, Fire Assay, Concentrates, Gravimetric |
| | |

**Signature:**

Yvette Hsi, BSc.
Laboratory Manager
MSALABS

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Unit 1, 20120 102nd Avenue
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To: **More Core Diamond Drilling Services Ltd**
**2511 Highway 37A, PO Box 1039**
**Stewart, BC, V0T 1W0**
**Canada**

**TEST REPORT: YXT1910278-R1**

Project Name: Nugget Trap
Job Received Date: 05-Dec-2019
Job Report Date: 18-Feb-2020
Report Version: R1

| Sample ID | Sample Type | PWE-100 Rec. Wt. kg 0.01 | Method Analyte Units LOR | CON-9Au Au ppm 5 | CON-9Ag Ag ppm 50 |
|---|---|---|---|---|---|
| Granite Blank | QC-P-BK | -- | | <5 | <50 |
| Granite Blank | QC-P-BK | -- | | <5 | <50 |
| G38002 | Con | 2.84 | | <5 | <50 |
| G38003 | Con | 3.30 | | <5 | <50 |
| G38004 | Con | 4.96 | | <5 | <50 |
| G38005 | Con | 2.14 | | 27 | <50 |
| G38006 | Con | 0.96 | | 40 | <50 |
| G38007 | Con | 4.54 | | 69 | <50 |
| G38008 | Con | 5.50 | | 34 | <50 |
| G38009 | Con | 9.42 | | 10 | <50 |
| G38010 | Con | 9.40 | | 26 | <50 |
| G38011 | Con | 10.54 | | 25 | <50 |
| G38012 | Con | 7.60 | | 23 | <50 |
| G38013 | Con | 5.84 | | 9 | <50 |
| G38014 | Con | 2.76 | | 26 | <50 |
| G38015 | Con | 5.48 | | 9 | <50 |
| G38016 | Con | 10.04 | | <5 | <50 |
| G38016PD | QC-PD | -- | | <5 | <50 |
| G38017 | Con | 6.34 | | <5 | <50 |
| G38018 | Con | 6.42 | | <5 | <50 |
| G38019 | Con | 8.20 | | <5 | <50 |
| G38020 | Con | 8.30 | | <5 | <50 |
| G38021 | Con | 9.62 | | <5 | <50 |
| G38022 | Con | 8.74 | | <5 | <50 |
| D.W. Pit 4 | Con | 3.00 | | <5 | <50 |

***Please refer to the cover page for comments regarding this test report. ***

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To: **More Core Diamond Drilling Services Ltd**
**2511 Highway 37A, PO Box 1039**
**Stewart, BC, V0T 1W0**
**Canada**

**TEST REPORT: YXT1910278-R1**

Project Name: Nugget Trap
Job Received Date: 05-Dec-2019
Job Report Date: 18-Feb-2020
Report Version: R1

| Sample ID | Sample Type | PWE-100 Rec. Wt. kg 0.01 | Method Analyte Units LOR | CON-9Au Au ppm 5 | CON-9Ag Ag ppm 50 |
|---|---|---|---|---|---|
| D.W. Pit 5 | Con | 2.54 | | <5 | <50 |
| D.W. Pit 6 | Con | 3.24 | | <5 | <50 |
| STD BLANK | | | | <5 | |
| STD BLANK | | | | | <50 |
| STD CDN-GS-40A | | | | 41 | |
| STD OxQ132 | | | | | 130 |

***Please refer to the cover page for comments regarding this test report. ***