

# TAHLTAN

Central Government

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## INDUSTRY REVIEW 2019



# President's Message



**Chad Norman Day**

President, Tahltan Central Government

**Honest, meaningful and transparent communication has and will continue to be a priority for the Tahltan Central Government. Never resting on our laurels, we are always looking at new ways to better inform our citizens.**

For example, we have begun to use video and have expanded our media outreach to share stories that are important to the Tahltan Nation.

One of the many ways we communicate with our citizens is via the Industry Newsletter. For the last three years, we have delivered this annual newsletter that highlights our Nation's relationship with Industry, where and what each company is doing, as well as the available jobs, contracts and other opportunities that stem from each active project. This year we have made some important changes, including changing the name from "Newsletter" to "Review", and we hope you like it.

Another year has flown by and I am so grateful for our dedicated, ambitious and hardworking TCG Team. A lot has been achieved this past year, and on behalf of the team, we are honoured to serve the Tahltan Nation.

The TahltanWorks department has been split in two in order to boost our capacity, increase our efficiency, and to provide more opportunities for all Tahltans. We now have an Employment, Contracting and IBA Implementation Department led by Adrian Carlick, and an

Education & Training Department led by Freda Campbell. These two directors work closely with leadership and one another to ensure more Tahltans are supported in their pursuit of contracts, employment, training, and education.

This year was the first time the Tahltan Nation was able to utilize significant funds from the Tahltan Heritage Trust and some of our Impact Benefit Agreements for education and training purposes, so we encourage you to reach out to our team to take advantage of such funds.

With approximately 70% of the Golden Triangle in Tahltan Territory, a lot is happening in our Territory. As a result, it is absolutely vital that the Tahltan Nation establishes and maintains strong relations with outside interests so the industrial sector understands our distinct culture, history, land base, and the expectations that come with working in Tahltan Territory.

This past year saw three large transactions in Tahltan Territory: (1) AltaGas selling their majority interests in the Northwest BC Hydro Electric Projects to Axiom/Manulife; (2) Red Chris Development Corporation selling their majority interests on the Red Chris Mine to Newcrest Mining Limited; and (3) NovaGold selling their 50% interest in the Galore Creek Project to Newmont Mining.

In addition to these significant changes, the only logging license in Tahltan Territory has expired and, as per usual, many of the mineral exploration projects have switched hands or undergone significant changes. This Report will help you understand all this movement and the impact it will have to the Tahltan Nation.

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This past year has seen the Tahltan Nation enter into important new collaborations. The BC Regional Mining Alliance (BCRMA) is an initiative that has the Association of Mineral Exploration (AME), the Province of British Columbia, Nisga’a Lisims Government, Tahltan Central Government and a handful of mineral exploration companies coming together to explain the economic opportunities available in the “Golden Triangle.”

Our involvement in the BCRMA has led to the following successes: (1) stronger relationships with all BCRMA members, particularly the Nisga’a Nation; (2) seat on the AME Board of Directors; (3) international presence at major mining events in Canada, the United States, and abroad; and (4) further capacity building funds and opportunities for the Tahltan Nation.

As the Tahltan Central Government continues to evolve and attain more benefits for the Tahltan Nation, we understand that one of our challenges is to ensure that benefits reach all Tahltans, as the vast majority of our live outside our Tahltan Nation Territory, with the largest concentrations being in the areas surrounding Terrace, Smithers, Vancouver, and Whitehorse. Moving forward, we intend to identify how to best ensure all Tahltans can take advantage of opportunities that stem from the economic activities in Tahltan Territory.

Over and over we hear from the Provincial Government, Canada, Industry and Stakeholders that the TCG is as a highly innovative, structured and advanced First Nation government. Given that we are a relatively new government with much growth ahead, this is nice to hear. It means that our job to project Tahltan Nation Title and Rights is taken very seriously by all. And it should. Our priority above all else is and will remain what is best for the Tahltan Nation.

Meduh and Nedishchā!

Chad Norman Day

# Lands Department Message



**Christine Creyke**  
Lands Director, Tahltan Central Government  
landsdirector@tahtlan.org



**Nalaine Morin**  
Project Manager, THREAT  
nalmorin@arrowbladeconsulting.ca

Tahltan Central Government (TCG) has vast experience working with the exploration industry, from the earliest stages of a project through to reclamation and ongoing monitoring. Any potential project proponent will need to work with the TCG Lands Department, who is responsible for the management of Tahltan Lands including: the environment, wildlife and natural resources in Tahltan Territory. This includes guidance on culturally significant and sensitive wildlife areas.

“ Establishing collaborative relationships between TCG and industry will allow ongoing and potential opportunities to learn from one another, while ensuring we mitigate the negative impacts that activities in Tahltan Territory may have to our Title and Rights.”

The TCG Lands Department works with industry and government to ensure sustainable land-based economic development opportunities that benefit all Tahltans. The technical arm of the TCG Lands Department is the Tahltan Heritage Resource Environmental Assessment Team (THREAT). THREAT’s responsibility is to support the protection of Tahltan environmental, social, cultural, heritage and economic interests that may be affected by industrial activity in Tahltan Territory. THREAT’S role, independent of government and industry, includes: assessing potential impacts from new and existing industrial development on Tahltan Territory, identifying options for avoiding or mitigating impacts and ensuring that Tahltan people are meaningfully involved in regulatory processes and project reviews.

One of the tools the Lands Department uses to ensure early and meaningful relationship building is the Exploration Agreement. The Exploration Agreement is built on three principles:

1. mutual respect;
2. open, direct and timely dialogue and communications about each other’s interests and concerns regarding the Exploration Program;
3. a shared commitment to work together towards the objectives and goals identified in this Agreement, consistent with Tahltan decision-making processes.

The purpose of the exploration agreement is to set out a process between the TCG and companies regarding the development and operation of their Exploration Program, and to set out the terms and conditions that will form the basis for the Tahltan Nation to provide its consent and support for the Exploration Program, including:

- how the Exploration Program may proceed in an efficient and environmentally sound manner;
- engagement on provincial regulatory approvals process, with regard to the fact that the TCG will engage in a separate process with the Province;
- ensuring the Exploration Program is conducted in a way that respects Tahltan Title and Rights;
- minimizing and addressing any adverse effects the Exploration Program may have on Tahltan people, Tahltan Territory and Tahltan Title and Rights;
- ensuring the TCG and the Tahltan Nation have the resources required to undertake a meaningful review of the proposed exploration activities and to effectively monitor the Exploration Program;
- ensuring the members of the Tahltan Nation have an opportunity to meaningfully participate in and benefit from the economic, employment and training opportunities arising from the Exploration Program.

The Lands Department expects responsible environmental monitoring on all exploration projects. Depending on the stage of exploration, we request that a company will from time to time as required employ a qualified environmental monitor during all exploration stages, where environmental monitoring is required, under the Exploration Program. All companies should work in collaboration with the TCG Lands Department to identify opportunities for Lands Department Staff and THREAT

members to participate in site visits and respond meaningfully to any TCG questions and concerns in a timely manner.

In addition to environmental monitoring, it is recommended that due to the high archaeological potential in Tahltan Territory, all companies working in Tahltan Territory must be informed of the Chance Find Procedure, developed by the THREAT and implemented through the Tahltan Lands Department. The Chance Find Procedure is a document to address the possibility of archaeological deposits becoming exposed during ground altering activities and provides protocols to follow in the case of an archaeological find to ensure these sites are documented and protected as required. The chance find procedure is provided to all companies working in Tahltan Territory through the Provincial permitting application process. The objectives of the Chance Find Procedure are to promote preservation of archaeological data while minimizing disruption of construction scheduling. THREAT have also developed the Tahltan Archaeological Standards to bring attention to important features, site types, and tasks that need to be considered when conducting archaeological research in Tahltan Territory.

To complement any archaeological work or potential archaeological sites, a desktop review of the Tahltan Ancestral Study (TAS), is used to identify known Tahltan use sites. Our TAS data has been accurately documented into a Geographical Information System (GIS) database using the information obtained from a series of land use and occupancy interviews conducted by TCG between 1983 and 1986. During these map-based interviews with 80 Tahltan elders, approximately 8000 sites and place-names have been identified. The TCG is currently building our in-house mapping capacity, so that we might capture, store, analyze, manage, and present spatial or geographic data as it relates to all aspects of Tahltan life,

including industrial activities. Tahltan want to build interactive queries, analyze spatial information, and present the results of all activities/operations in Tahltan Territory.

We are working towards developing information sharing protocols so that we might build upon our database of information for all of Tahltan Territory; this includes the Traditional Knowledge sharing protocol that allows for TAS data that falls within a project's footprint to be shared with the company through a Tahltan Land Use Study (TLUS). The TCG acknowledges the vital importance of companies being able to increase their understanding of the Tahltan Nation and Tahltan Territory, while integrating Tahltan Knowledge from a TLUS in the development of land management and planning for their project. A TLUS will assist with the mitigation of further impact on our heritage and cultural sites.

The Lands Department, through multiple activities, conducts an impact assessment for each project. Understanding what the impact of each project will be, both negative and positive, takes a great deal of effort from both parties (TCG and industry). Establishing collaborative relationships between TCG and industry will allow ongoing and potential opportunities to learn from one another, while ensuring we mitigate the negative impacts that activities in Tahltan Territory may have to our Title and Rights. Our Lands Department and THREAT continue to make stewardship decisions about the lands and resources within Tahltan Territory; the operations outlined in this article provide some descriptions as to what TCG expects from industry to ensure our decisions about industrial development are made with the most comprehensive, up to date, wholistic information possible.

# HUBBAY MINERALS INC.



Hubbay Minerals Inc. (Hubbay) is a Canadian integrated mining company with operations, development properties and exploration activities across the Americas principally focused on base and precious metals. Hubbay currently operates two underground mines in Manitoba and one open pit mine in Peru. In all these projects Hubbay has worked to establish solid and longstanding relationships with the local communities.

Our mission is to create sustainable value through acquisition, development and operation of high quality, long life deposits in jurisdictions that support responsible mining, and to see the regions and communities in which we operate benefit from our presence. A member of the S&P/TSX Composite Index and the S&P/TSX Global Mining Index, and trading on the Toronto, New York and Lima stock exchanges, Hubbay is committed to high standards of corporate governance and sustainability.

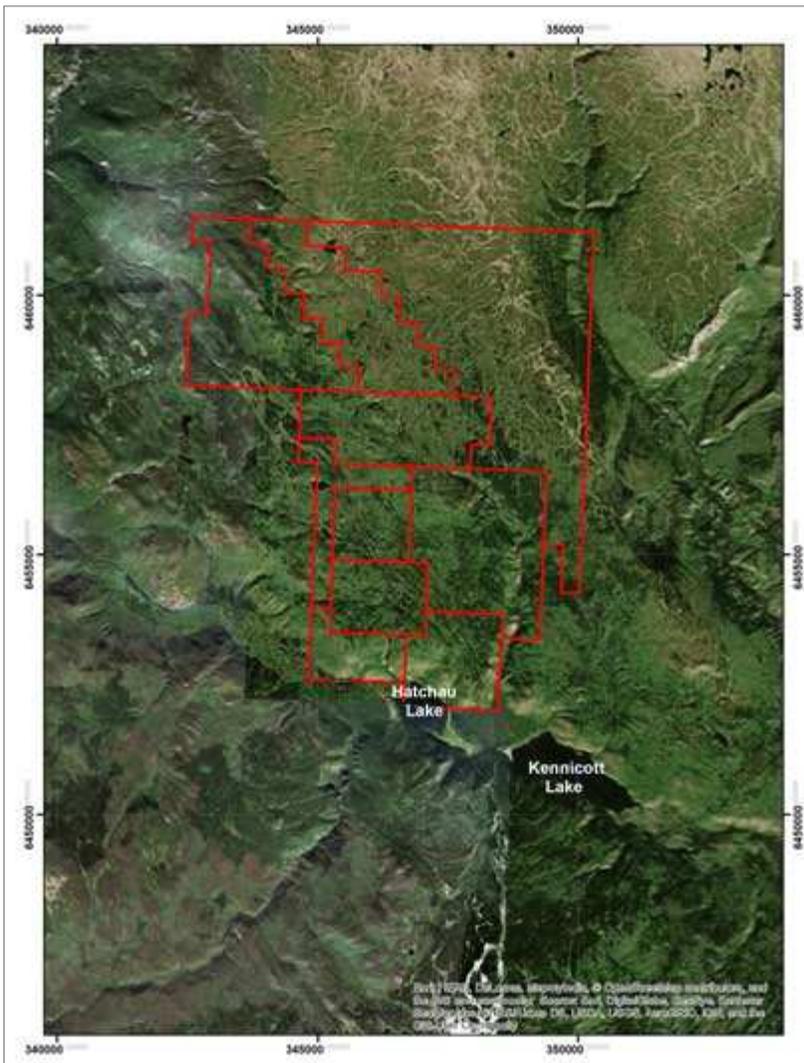


Figure 1: Hat Project Location.

## THE EXPLORATION AREA

Hubbay entered into an Option Agreement with Doubleview Capital, on June 15, 2018, through which Doubleview granted Hubbay an exclusive right and option to acquire up to a 65% interest of the Hat Property. Under the terms of the Option Agreement, Hubbay is managing all exploration activities in connection with the Property.

On July 5th 2018 Hubbay informed the Tahltan Central Government about this transaction, providing an outline of the planned activities. Through ongoing discussion with the Tahltan Central Government we signed a Communication Agreement in October 2018.

The Hat property is located on the Hackett River drainage, immediately downstream from Kennicott Lake (Figure 1). While the area lies close to the Stikine River, it is actually within the uppermost part of the Taku River watershed (Kennicott Lake marks the divide), where the drainages flow northwestward from the Hat property area out to the Pacific Ocean, near Juneau, Alaska.

Since taking over management of the exploration activity from Doubleview in early 2018 we have made consistent efforts to work with Tahltan members and businesses, and to understand areas of cultural and archaeological importance to help guide our exploration planning.

Esri, HERE, DeLorme, MapmyIndia, ©OpenStreetMap contributors, and the GIS user community

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN and the GIS User Community

## 2018 FIELD PROGRAM

Hudbay completed a total of 6,010 hours of field work in 2018.

The first activity planned and completed by Hudbay was centered on repairing and upgrading the existing camp facility. The camp site had not been populated for some time and Hudbay contracted Matrix (a Tahltan Nation Development Corporation partner) to upgrade the camp to meet Hudbay standards. Matrix's contributions included:

- Upgrade of the electrical and the water filtration system
- Clean up of the camp site and organic waste management
- Upgrade of the grey and black water systems
- Improving the containment facilities for all fuel

Hudbay surface field work completed during 2018 included:

- Geochem soil sampling program (~ 430 samples)
- 40-line kilometres of 3D Inductive Polarization (IP) Resistivity (Res) survey
- An archaeological survey that included around 20 survey waypoints distributed around three specific areas of archaeological potential (A,B & C) see map on right (Figure 2) and 157 sub-surface shovel test program
- Relogging and re-sampling of existing drillcore: 8 drill holes were re-logged and 101 drillcore samples were obtained for full litho-geochemical analysis
- Data integration and new 3D modeling

## PLANNING ACTIVITIES FOR 2019

Hudbay wants to continue advancing its understanding of the technical, environmental and social merits of the Hat project. Activities planned for 2019 include:

- Further engagement with the Tahltan Nation
- Continue core relogging
- Complete additional archaeological work in conjunction with the Tahltan Central Government
- Complete approximately 3,000 metres of drilling in currently permitted areas
- Start environmental baseline data collection

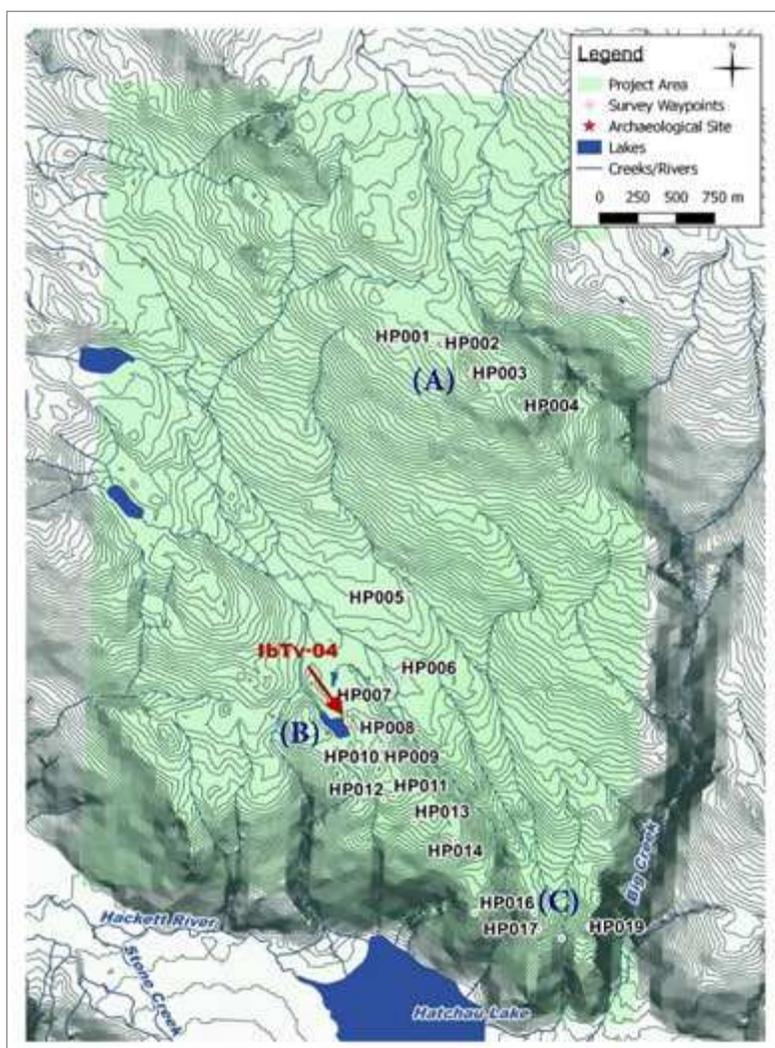


Figure 2: Archaeological survey area of investigation and survey waypoints.

## EMPLOYMENT & CONTRACT OPPORTUNITIES

Hudbay will tender a number of contracts including:

- Camp management
- Drilling
- Logistics
- Aviation Services

Tender basis will emphasize the need for a substantial Tahltan workforce.

Interested in working for Hudbay Minerals Inc?

[hubbayminerals.com](http://hubbayminerals.com)