

CELEBRATE CANADA PARKS



07.2021

OUR ACTIVITIES



Exploration: Ensuring the safety of future underground workers for the Cariboo Gold Project.

IN THE COMMUNITY



Canada Parks Day is an annual event on the third Saturday in July and is often celebrated by most National Parks as well as many Provincial Parks.

EMPLOYEE SPOTLIGHT



Janet Aitken, Materials Coordinator, joined BGM in 2017 as an Ore Sorter Operator for the Bonanza Ledge Mine.

LOOK FOR US ONLINE

Look for information on the Cariboo Gold Project, the EA, job postings, our current newsletter and more on our website <https://osiskodev.com/cariboo-gold-project/>.



Follow us on Facebook
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**BARKERVILLE
GOLD MINES LTD.**

OUR ACTIVITIES

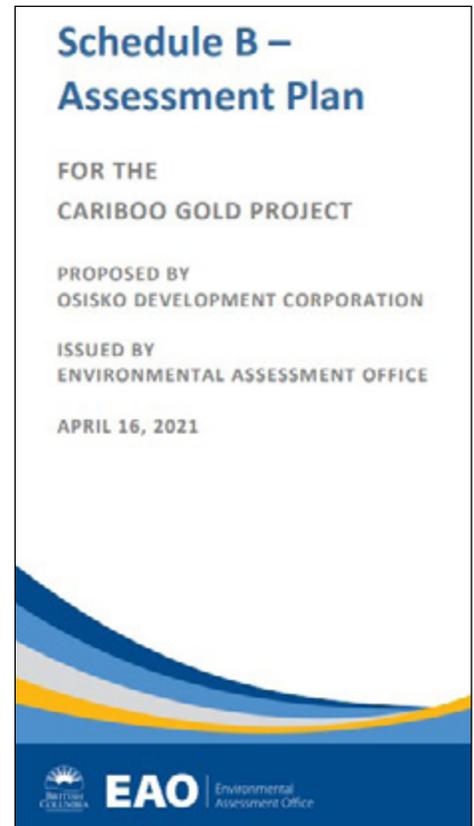


CARIBOO GOLD PROJECT

The next component of the Application Development and Review Phase of the EA is the Application Review. The EAO, in collaboration with participating Indigenous nations and the Technical Advisory Committee, reviews the Application to determine if it meets the requirements of the Process Order and provides direction for the revised Application. The Application also undergoes a 30-day public engagement and comment period hosted by the EAO. The Application is available on the EAO Cariboo Gold Project [EPIC website](#).

Osisko Development will be responsible for responding to comments and information requests during the Application Review. The comments from the public engagement period, along with those from participating Indigenous nations, the Technical Advisory Committee and the Community Advisory Committee will inform the revised Application. This revised Application will be submitted to the EAO, which will seek consensus with the participating Indigenous nations on whether the Application appropriately responded to any identified issues and if it contains enough information to complete the effects assessment. Once the revised Application is accepted, a notice of Application acceptance is published.

Throughout the Application Review phase of the EA Process, ODV and our consultants will continue to conduct technical studies and engagement activities. For more information, please see the [Assessment Plan for the Project](#).



EMPLOYEE STATISTICS:

As of July 2021, Barkerville Gold Mines has 214 employees and has a total of 182 contractors on-site.



Current Job Postings

QR Mill Site

- Assayer
- Metallurgical Engineer-in-Training
- Mill Operator
- Millwright

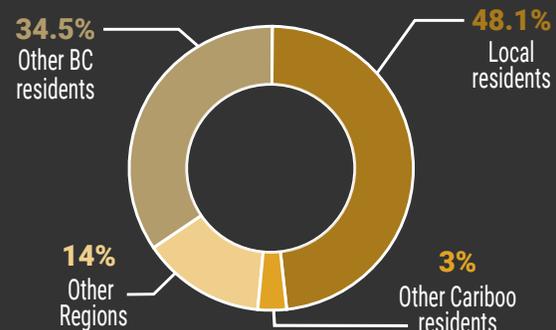
Wells Site

- Core Cutter
- Exploration Geologist
- Haul Truck Operator
- Underground Miner – Level 3

Stay up to date on career opportunities by visiting the careers page at osiskodev.com/careers.

To apply, please mail your resume to jobs@barkervillegold.com with the job title in the subject line.

Employees by Residence



OUR ACTIVITIES



OPERATIONS

Introducing the Underground Mining Team



The Underground Mining Team is one of many that make up the Operations Department at Barkerville Gold Mines. The Underground Mining Team executes the Mining Cycle (see “Underground Mining 101” in the April Newsletter) based on the plans from the Technical Service Team, so the two must work very closely together.

The Mine Captains are the leads underground and are vital in the management of day-to-day mining activities and ensuring that operations are safe for people and equipment. They also work closely with our Mining contractors, CMAC-Thyssen, in training and developing our BGM Miners.

Underground Miners drill, blast (a Blasting Certificate issued by the BC Ministry of Energy, Mines and Petroleum Resources is required), operate mining machinery, and carry out other duties related to extracting ore and developing mining operations. They also perform duties required to ensure safety, such as scaling loose rock from walls and roof, bolting and screening, shotcreting, extending and installing air and water pipes, maintenance for machinery, and more.

Our Bonanza Ledge Underground Mining group consists of:

- Mine Captain (and Mine Manager Designate) – John Renaud
- Mine Captain – Philippe Mackay
- Underground Miners – Trevor Clement, Robert Koeingshofer, Paul Monster, Trent Radelet, Corey Sokoliuk, and Garret Vaupel
- CMAC-Thyssen Mining Group – Underground Mining Contractors



EXPLORATION



The Exploration Department and Osisko Development are coordinating a geotechnical drilling program to further the Preliminary Economic Assessment and continue assessment of the ground stability within Island Mountain and Barkerville Mountain.

This is an exciting step in making the Cariboo Gold Project a reality while ensuring the safety of future underground workers! This work kicks off July 5.



OUR ACTIVITIES



OPERATIONS

Health & Safety Toolbox: BC's Heat Wave

Heatstroke and heat exhaustion are the most severe health illnesses caused by hot environments and pose a real danger because sufferers don't always recognize their own symptoms. Therefore, their survival depends on their co-worker's abilities to detect symptoms and seek first aid and medical help immediately. Without immediate medical attention, heatstroke can be fatal. Heat exhaustion, fainting, heat cramps, and heat rashes are other less harmful, heat-related health risks that can cause temporary illness.

Signs of heat exhaustion include heavy sweating, weakness, dizziness, thirst, nausea, headache, vomiting, diarrhea, muscle cramps, and elevated body temperature. If left untreated, heat exhaustion can quickly progress to heatstroke.



Symptoms of heatstroke can vary from person to person but typically presents as dry, hot skin (due to failure to sweat) or profuse sweating, a very

high body temperature (often exceeding 41°C/105°F), hallucinations, confusion, seizures, and complete or partial loss of consciousness.

Article contributor: Bonnie Watkiss, RN, BScN – Occupational Health Nurse

HOW TO PREVENT HEALTH PROBLEMS FROM OVERHEATING:



Avoid direct sun exposure – move tasks indoors, into the shade, or set up a temporary shelter. Take frequent breaks in a cool or well-ventilated area out of the sun and heat, and whenever possible schedule hot jobs for the cooler part of the day (early morning/evening).

Don't be afraid to sweat – sweating is the body's most effective cooling mechanism; the cooling occurs as sweat evaporates. Use a fan to move cool air into a room and help keep body temperatures down.

Become acclimatized – don't take on strenuous activities too soon if you're not accustomed to the heat; it can take 7 to 14 days for the body to fully adapt (or acclimatize) to a hot environment, so ease into tasks and take frequent breaks from the heat as needed.



Stay hydrated – drink plenty of water (on average one litre every hour) in hot weather conditions. A good guideline is to drink every 15 to 20 minutes, whether you feel thirsty or not, to replace the fluid loss from sweating. Avoid consuming caffeine and alcohol, which can dehydrate you.



Wear appropriate clothing – when working outside, cover up as much as possible with loose-fitting, light, breathable clothing and a hat; when you work in the sun without a shirt or hat, the sun dries your sweat too quickly and prevents it from cooling the body.

Watch for signs/symptoms – learn the signs of heat-related illnesses and how to respond to them. For more information visit the [HealthLink BC website](#).





IN THE COMMUNITY



Isaac River, in Bowron Lake Provincial Park, is a rushing river, lined with conifer trees and a snow-capped mountain in the distance.

CANADA PARKS DAY: JULY 17

Canada Parks Day is an annual event on the third Saturday in July and is often celebrated by most National Parks as well as many Provincial Parks. It is an excellent opportunity to have fun and learn new things about the benefits of parks and historical sites, the value of ecosystems, and protecting the habitat.

British Columbia is home to three UNESCO World Heritage sites, seven National Parks and 12 National Historic Sites including buildings, landscapes, railways stations, and lighthouses! See the [Canada Parks website](#) to learn about each site and for more information to plan a trip.

British Columbia can also boast that it has the third largest parks system in North America, after Canada's National Parks and the United States' National Park Service. This consists of over 600 Provincial Parks and Sites, 158 Conservancies, 82 Protected Areas, and 147 Ecological Reserves. To our great fortune, there are several Provincial Parks and Historical Sites within approx. 60 km of Wells, BC, including: Wendle Park, Mount Tinsdale Ecological Reserve, Cariboo River Park, Bowron Lake Park, Barkerville Historic Town and Park, and Cottonwood House, along with many other recreational sites including campgrounds and trails. For more information, or to plan and book a trip, visit the [BC Parks website](#).

TIP:

For more information on area parks, or to plan and book a trip, visit the [BC Parks website](#) or the [Canada Parks website](#).



EMPLOYEE SPOTLIGHT: Janet Aitken

Janet Aitken, Materials Coordinator, joined BGM in 2017 as an Ore Sorter Operator for the Bonanza Ledge Mine. In 2019 she became Materials Coordinator for Operations and is based out of the Bonanza Ledge warehouse. Janet received her Mine Supply Management training both on-the-job and online through George Brown College. She enjoys the diversity of her day to day tasks, and as Materials Coordinator Janet is focused on receiving, tracking, and distributing all products and fuel for all departments and sites in Wells. She has also recently completed her Industrial Supervisor Certificate, offered by ODV through Canscott Training.

In her spare time Janet enjoys traveling, and spending time outdoors, boating, and exploring the motorized trails around Wells via side-by-side ATV with her husband and their dog Jack. Janet and her husband John, who also works for BGM as Surface Operations Superintendent, have lived in Wells since 2015.



WE WANT TO HEAR FROM YOU!

If you have any questions or comments, please contact us at our Community Relations Office:
4270 Sanders Ave., P.O. Box 250, Wells, BC V0K 2R0

Phone: 778-414-8493

E-Mail: feedback@osiskodev.com

