

**CARIBOO GOLD PROJECT**

AUGUST 2020

**ABOUT THE CARIBOO GOLD PROJECT****The Cariboo Gold Project includes:**

- An underground gold mine, surface concentrator and associated facilities near Wells
- Waste rock storage at Bonanza Ledge Mine
- A new transmission line from Barlow Substation to the mine site
- Upgrades to the existing QR Mill and development of a filtered stack tailings facility at the QR Mill Site
- Use of existing roads and development of a highway bypass before Wells

The Project is located in the historic Cariboo Mining District, an area where mining has been part of the landscape since the Cariboo Gold Rush in the 1860s.

The Project is being reviewed under the terms of the *BC Environmental Assessment Act, 2018*.

**CARIBOO GOLD PROJECT COMPONENTS****CARIBOO GOLD MINE SITE**

- Underground mine and ore crushing
- Bulk Fill Storage Area
- Electrical substation
- Above ground concentrator and paste backfill plant
- Water management and treatment
- New camp
- Offices, warehouse and shops in the concentrator building

**QR MILL SITE**

- Mill upgrades for ore processing
- New tailings dewatering (thickening and filtering) plant
- Filtered stack tailings storage facility - no tailings underwater and no dams
- New camp

**BONANZA LEDGE MINE**

- Waste rock storage

**TRANSPORTATION ROUTES**

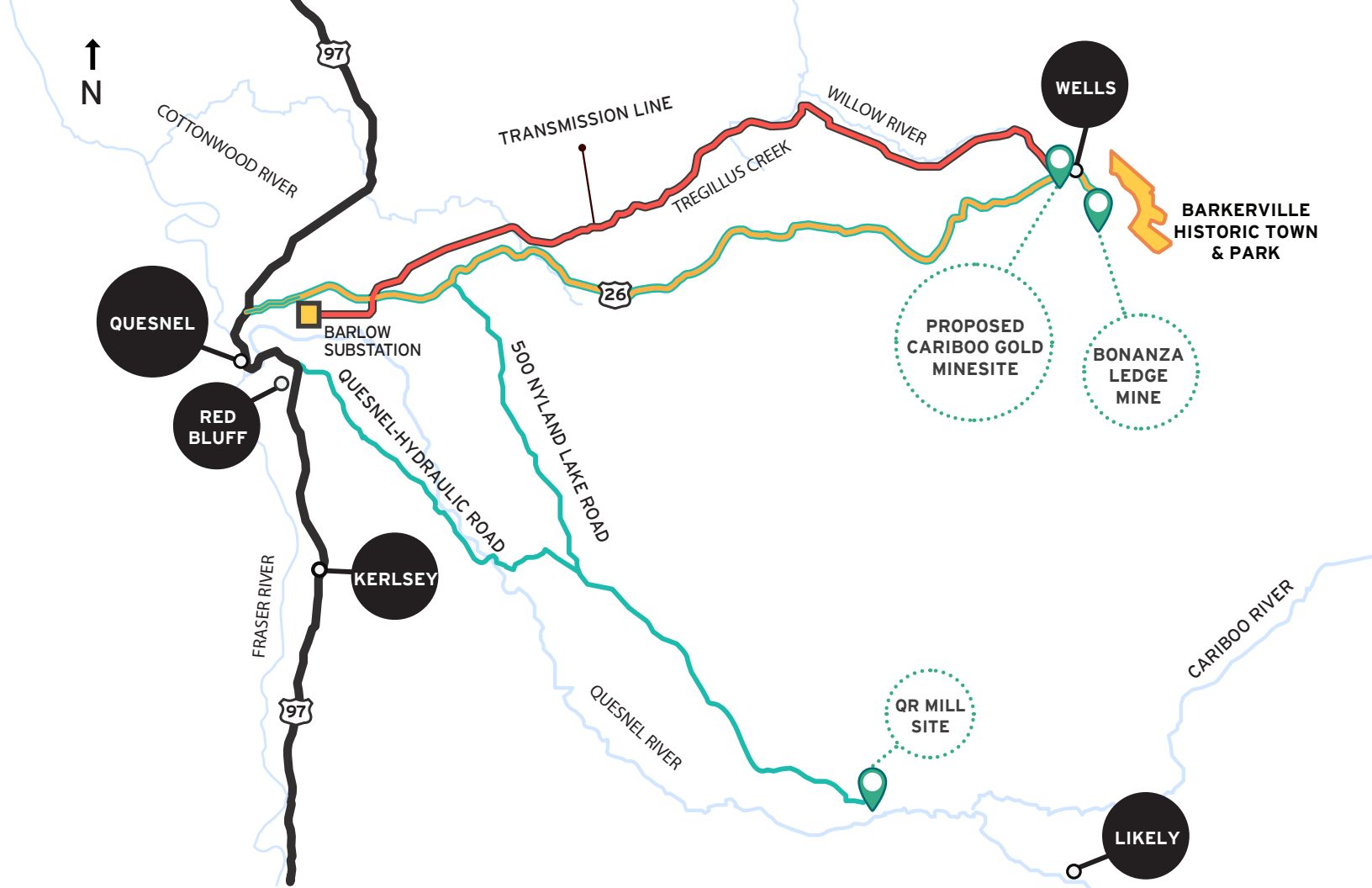
- Movement of workers, equipment and supplies via Highway 26, 500 Nyland Lake Road, Quesnel Hydraulic Road (2700 Road)
- Concentrate transport to QR Mill via Highway 26 and 500 Nyland Lake Road.
- New highway bypass before Wells
- Movement of waste rock from the mine site to the Bonanza Ledge waste rock storage facility.

**TRANSMISSION LINE**

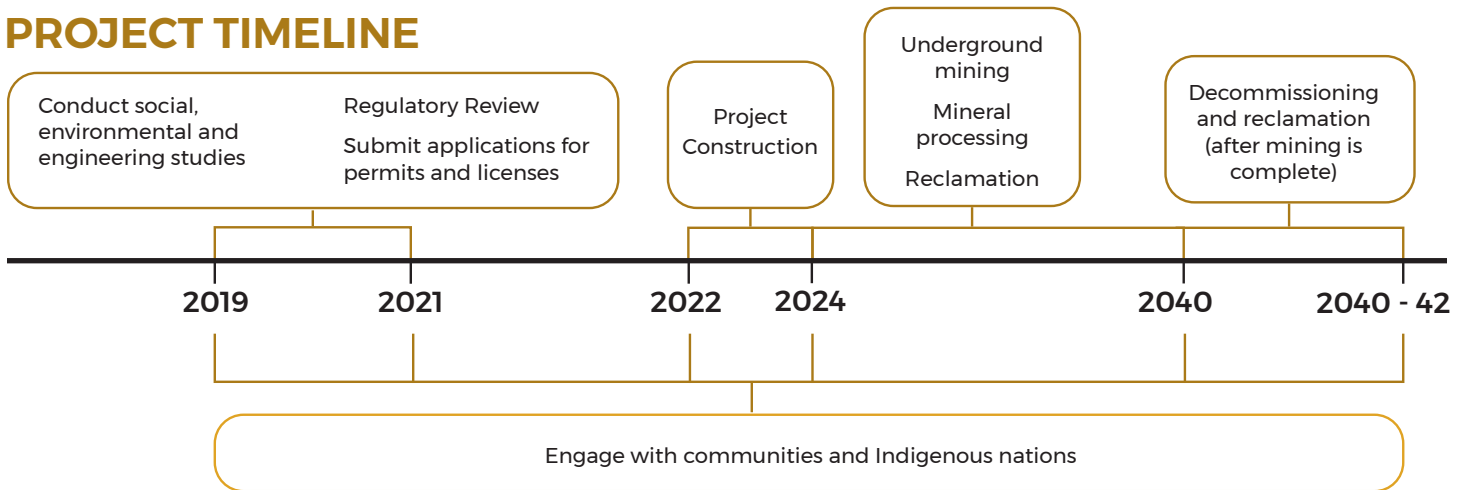
- New 69kV transmission line from Barlow Substation to the mine site
- New substation and diesel generator (construction and operations back-up) at mine site
- No upgrades at QR Mill Site

**RECLAMATION AND CLOSURE PLAN FOR THE CARIBOO GOLD PROJECT**

- Diverse, ecologically functional, and self-sustaining landscape once mining ends
- Developed with input from Indigenous nations and communities
- Includes "progressive reclamation": we reclaim areas once they are no longer needed for operations
- Informed by reclamation and closure studies at Bonanza Ledge Mine, Mosquito Creek and the QR Mill Site



## PROJECT TIMELINE



## PROJECT BENEFITS

1. Use of previously disturbed areas reduces need to remove trees or disturb new land
2. Underground mining and crushing reduce dust, noise, and visual effects
3. 250 peak construction jobs, estimated 460 direct operations jobs
4. Business opportunities
5. Increased government revenue (taxes)
6. Upgrades to some local infrastructure
7. Improvements to legacy issues within the project footprint
8. Support for community events and initiatives

**BGM**



## WE WANT TO HEAR FROM YOU!

If you have any questions or comments, please contact us at:

**Community Relations Office:** 4270 Sanders Ave., P.O. Box 247, Wells, BC V0K2R0

**Phone:** 778-414-8493

**E-mail:** [feedback@barkervillegold.com](mailto:feedback@barkervillegold.com)

**Project Website:** <https://osiskogr.com/en/bgm-cariboogoldproject-ea/>