

Gibraltar Mine Update Cariboo Regional District Board Meeting May 7, 2021

Agenda



- 1. Introduction
- 2. Operations and COVID-19
- 3. Operations Overview and Update
- 4. Water Management
- 5. Community Initiatives and Projects
- 6. Questions and Discussion



Introduction



- Largest employer in Cariboo region
- Strong safety record and committed to the environment
- 2020 Zero loss time incidents
- 2020 Technical Research Committee on Reclamation Jake MacDonald Award Recipient
 - Recognized for outstanding achievement in mine reclamation, research, and Indigenous collaboration.



Operations and COVID-19



Continue to successfully operate through COVID-19

- Education
- Workplace Hygiene
- Site Access and Large Gathering Restrictions
- Use of Technology
- Transportation to and from site, and on site
- Shift Offsetting
- Health Screening and Temperature Checks



Operations Overview and Update

Taseko)_{Gibraltar}

- Current mining operation focused in Pollyanna Pit.
- Permit application submitted to continue mining in Gibraltar East Pit.
 - The application is a simple change in mining sequence within the current permit boundary and involves the movement of water from Gibraltar East Pit to Granite Pit.
- Layoff notices to 34 employees effective April 27, 2021 due to delays in permitting.
- Permit expected by mid-late-May and employees will be recalled.



Water Management

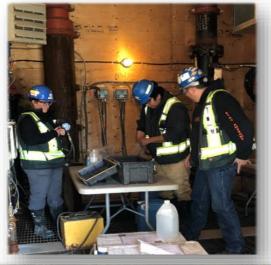


- Site continues to operate with positive water balance.
 - TSF Volume of Water: ~40 million m³.



Water Management

- Amended permit P-416 for temporary increased discharge to the Fraser River received on March 19, 2019 (valid to November 2021).
 - Discharge rate increased from 0.190 m³/s to 0.285 m³/s
- Phase 4 Environmental Effects Monitoring (EEM) study and report submitted December 2020 and reviewed by TAC – no adverse effects.
- Water Treatment Plant
 - Detailed design works underway.
 - Plan to initiate permitting process this year.
- Continue to work on water alternative options
 - Active and Passive water treatment.
 - Proportional/seasonal discharge.
 - Discharge to streams adjacent to Mine Site.







Community Initiatives and Projects

Taseko)_{Gibraltar}

• Mining Month Celebrations

• Recognize and celebrate the importance of mining in BC.

High School Scrap Steel Program

 Steel is given to Lake City Secondary metal work/welding students to work with on class projects.

COVID-19 Community Safety

 Gibraltar has donated PPE and masks to Interior Health, Xatśūll First Nation, ?Esdilagh First Nation, and Williams Lake First Nation.

• 2021 Salmon Sampling Program

- Working with local Indigenous groups since 2016.
- 2020 Environmental, Social, and Governance (ESG) Report
 - Released April 2021





CELEBRATES

BC MINING Month

Visit the mining month display at the Museum of the Cariboo Chilcotin to receive a voucher for a free coffee or ice cream during the month of May.

> THE MUSEUM IS LOCATED AT THE TOURISM DISCOVERY CENTER. STOP BY TO LEARN MORE ABOUT THE HISTORY OF MINING IN THE CARIBOO.

> Mining Month is an opportunity to recognize and celebrate the importance of mining in BC.

Realize Collective Potential



