Fording River Operations Castle Project



About the Project

Teck is proposing an extension to the existing Fording River Operations (FRO). The proposed extension is referred to as the Castle Project (the Project).

FRO is a steelmaking coal mine in the Elk Valley of southeast B.C. Castle Mountain, located immediately south of the current mining operations at FRO, has extensive deposits of steelmaking coal. The extension of mining to Castle Mountain will allow for continued employment and economic contributions to the local and regional economy, extending the life of FRO by several decades.

FRO currently produces steelmaking coal from existing permitted reserves. Beginning in the mid-2020s, less economic coal will be available from current operating areas. Teck is proposing the Castle Project to make up for this reduction in minable coal. Over time, Teck anticipates that all steelmaking coal for FRO would come from Castle.

For more information about Teck, please visit Teck. com. Feedback on the proposed Castle Project can be provided to Teck through:

- 🖞 Online form at Teck.com/ElkValley
- feedbackteckcoal@teck.com
-) 1.855.806.6854

Project Location



Project Purpose

The purpose of the Castle Project is to extend the lifespan of FRO, therefore also extending FRO's economic and social benefits shared by:

- Employees of Teck and their families
- Indigenous nations
- Local communities
- Regional economies
- B.C. and Canadian taxpayers

The Castle Project is currently in the pre-feasibility design stage. This includes work to gather information and define specific aspects of the Project design. The work includes:

 Mine pit, spoil locations, tailings, and infrastructure needs are under evaluation

- Further drilling is being conducted to better define coal reserves
- Baseline environmental and social information is being collected

Responsible Mining in the Elk Valley

Teck leads and participates in many initiatives to understand, minimize and mitigate the potential impacts of mining in the Elk Valley region.

These initiatives involve collaboration with government agencies, Indigenous nations and other organizations and communities in the Elk Valley on topics such as water quality, biodiversity and cumulative effects. Along with feedback provided during engagement, progress through these initiatives will help inform the Project Design and development.



Key Engagement in the EA Process

The Project will require a B.C. Environmental Assessment (EA). The revitalized B.C. Environmental Assessment Act was brought into force in December 2019 and is initiated by the submission of an Initial Project Description (IPD) to the B.C. Environmental Assessment Office (B.C. EAO). After the IPD is accepted by the B.C. EAO, a 90-day Early Engagement Phase will commence where the B.C. EAO and Teck will be looking for feedback from interested groups. While this step initiates the regulatory approvals process, there will continue to be opportunities to engage and provide feedback on the Project as the process advances over the next three years.

