



Highland Valley Copper 2040 Fact Sheet: Project Overview



About Highland Valley Copper 2040

Teck's **Highland Valley Copper Operations (HVC)** is proposing the **Highland Valley Copper 2040 Project (HVC 2040)** to extend the life of the operation to at least 2040, through an extension of the existing site infrastructure. HVC 2040 allows for the continuation of social and economic benefits, while also helping to meet the growing demand for copper driven by the transition to a low-carbon future. HVC 2040 would yield approximately 1.95 million tonnes of additional copper over the life of the Project.

HVC 2040 is currently in the Pre-Application phase of the B.C. environmental assessment process (EA process). In addition to engagement with communities and Indigenous Governments and Organizations through the EA process, HVC is committed to participating in independent Indigenous-led assessment processes.

Economic Benefits

Proceeding with HVC 2040 will sustain the approximate 1,300 jobs and up to \$800 million in total economic benefits generated annually by HVC.

On an annual basis, HVC provides approximately \$185 million in wages and benefits, spends close to \$137 million on local goods and services, and contributes \$75 million in municipal and provincial taxes.

If approved, HVC 2040 would allow for the continuation of the many social and economic benefits for surrounding communities, helping to attract younger families to the area and expand employment opportunities in the region. The Project would also allow HVC to continue

to collaborate with Indigenous Governments and Organizations to deliver economic and social benefits, and advance reconciliation efforts.

Copper Demand

Demand for copper is expected to double by 2050. This increase in **copper demand** is driven by factors that include the global transition to a low-carbon future, global population growth, and urbanization.

Copper is a vital component in everything from renewable power generation to hybrid vehicles and smartphones.

Environmental Assessment Process

HVC 2040 is undergoing an environmental assessment under the B.C. *Environmental Assessment Act*. The purpose of an environmental assessment is to understand and assess the range of potential positive or negative effects that may occur over the life of a project including consideration of the environment, economy, social, health, and culture. The Environmental Assessment Office oversees the EA process in B.C.

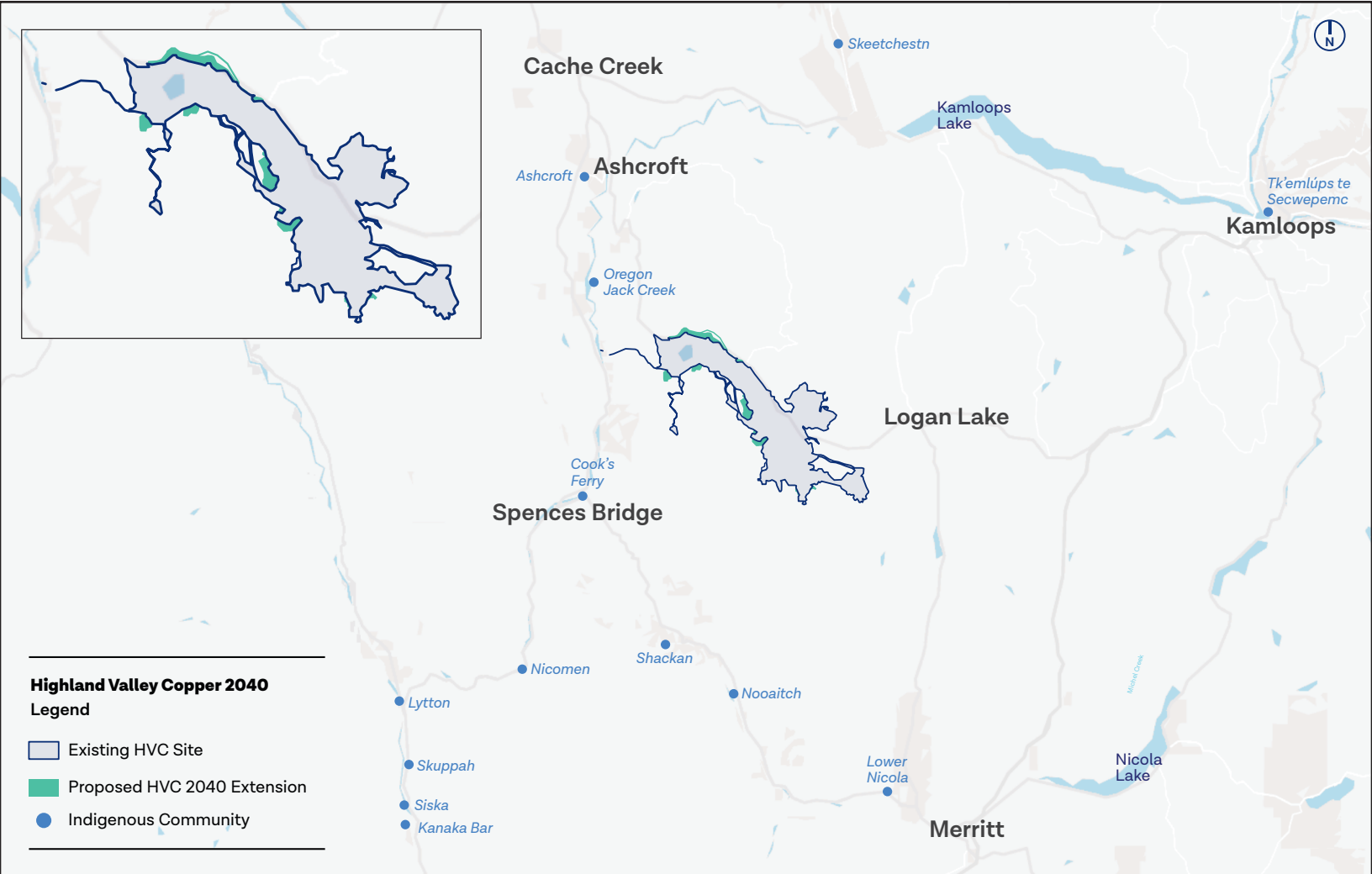
Through the EA process, HVC is updating existing environmental management plans, including the Water Management, Wildlife Management, and Dust Management plans. As these plans continue to be updated, HVC will reach out to Indigenous Governments and Organizations and relevant stakeholders for their input. This feedback will help to develop management strategies that meet the needs of local communities and avoid effects on wildlife. Updated plans will be submitted to the Environmental Assessment Office as part of the Project applications.

Project Location

HVC 2040 would be located at the current HVC site, approximately 17 km west of Logan Lake and 75 km southwest of Kamloops.

Engage with Us

As HVC advances through the EA process, we are eager to hear your feedback and answer any questions you may have. Email HVC2040.feedback@teck.com or call 1.855.523.3429 to share your feedback, and visit hvc2040.teck.com to learn more.



Timeline

