

THE TELKWA COAL MINE IS SEEKING ENVIRONMENTAL APPROVAL FROM THE PROVINCIAL GOVERNMENT. AS RESIDENTS, IT IS CRITICAL THAT WE ARE INFORMED ABOUT WHAT THE MINE PROPOSAL COULD MEAN FOR OUR WATERS, FISH AND COMMUNITIES.

ADD YOUR VOICE TO THE PETITION



HOVER YOUR PHONE CAMERA OVER THIS

 [whatmattersinourvalley.com](http://whatmattersinourvalley.com)

 What Matters In Our Valley

 @WhatMattersInOurValley

AN OPEN PIT  
COAL MINE  
7 KILOMETRES  
FROM TELKWA

WHAT YOU NEED  
TO KNOW

# WHAT YOU NEED TO KNOW ABOUT TELKWA COAL

Third party experts including a mining engineer, geologist, economist, and biologist have reviewed the Telkwa Coal Mine application to understand the risks it poses to our water, fish and communities.



## WATER CONTAMINATION & FISH

Without treatment, Telkwa Coal plans to release contaminated water into important steelhead, salmon and trout creeks. They have applied for exceptions to discharge up to 25 times the provincial guidelines for selenium and other heavy metals that are toxic to fish. To protect our watershed for future generations, acid rock drainage materials from the mine must be managed forever. Telkwa Coal only plans to monitor for 25 years after closure. Who will be responsible forever?



## TAILINGS DAM FAILURE

Telkwa Coal admits that its tailings ponds dams could put 200 lives in jeopardy in the event of a dam failure. Despite this risk, Telkwa Coal has not designed the dams to meet Canadian Dam Association standards for worst case earthquake and weather events.



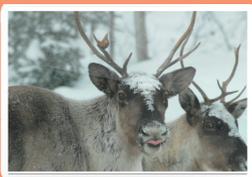
## AIR POLLUTION & NOISE

Telkwa Coal would add more pollution to our already saturated airshed. But they haven't shared what toxins will be in it, or how far it will travel - will coal dust and toxins affect our health? land on the ski hill? our gardens? These issues are common in coal mining towns. Noise from blasting would be significant but Telkwa Coal has not reported how frequently or how far the noise will travel. They state that noise will not violate Provincial guidelines beyond 3-4 kms from the mine but the standards relied on were designed to prevent severe impacts, not to preserve the quiet way of life we enjoy.



## CLIMATE EMISSIONS

Though Telkwa Coal claims its coal will be used to make steel, the majority of the carbon content will still be burned and released into the atmosphere as CO2. With the steel industry transitioning from coal to green technologies, why build a new coal mine in a climate crisis?



## CARIBOU SURVIVAL

Telkwa Caribou are endangered under the Species At Risk Act and are considered to be at imminent risk of extirpation (herd extinction). The proposed mine site is within the recovery area for the herd. Forest removal and noise disturbance from the mine and haul road would disturb this critical habitat. Telkwa Coal has failed to address potential impacts to the success of restoring the herd to a healthy population.



We are a volunteer-led, local group of concerned citizens.

JOIN US IN CALLING FOR AN OPEN PUBLIC MEETING

SIGN OUR ONLINE PETITION



 [whatmattersinourvalley.com](http://whatmattersinourvalley.com)

 What Matters In Our Valley

 @WhatMattersInOurValley

HOVER YOUR PHONE CAMERA OVER THIS