

**CITY OF CRAIG
RESOLUTION 21-18**

**A RESOLUTION OF SUPPORT FOR A PERMANENT BAN ON TAILINGS DAMS
AND FOR A TEMPORARY HALT TO THE PERMITTING, EXPLORATION,
DEVELOPMENT, AND EXPANSION OF CANADIAN MINES ALONG ALASKA-
BRITISH COLUMBIA TRANSBOUNDARY SALMON RIVERS UNTIL AN
INTERNATIONAL AGREEMENT ON WATERSHED PROTECTIONS IS
IMPLEMENTED**

WHEREAS, the Taku, Stikine, and Unuk Rivers are of tremendous and unique cultural, ecological, subsistence, economic, and recreational value; and,

WHEREAS this transboundary rivers region is home to more than 80,000 people in dozens of communities; and

WHEREAS, the Alaska-British Columbia (B.C.) Memorandum of Understanding and associated Statement of Cooperation on Protection of Transboundary Waters signed by the State of Alaska and the Province of B.C. in 2015 are an important starting point, but cannot provide binding, enforceable regulations for the residents, rivers, and watersheds of the Alaska-B.C. transboundary region; and

WHEREAS, inadequately regulated Canadian hard rock mines in Northwest B.C., most of which are large-scale and open-pit, occur in known acid-generating ore bodies near the transboundary Taku, Stikine, and Unuk Rivers shared with Southeast Alaska, producing massive tailings dams that have to store toxic waste permanently; and,

WHEREAS, tailing dams cannot be expected to last permanently and as a result will eventually fail decades later; and,

WHEREAS, expansive waste rock storage facilities, the need for perpetual water treatment, roads, and other infrastructure, threaten the productivity and ecological health of these watersheds through cumulative impacts, contamination, habitat destruction, and/or possible catastrophic failures; and

WHEREAS, the clean water and intact habitat of Alaska-B.C. transboundary watersheds are some of the most productive wild salmon rivers on the entire west coast of North America, with the Taku, Stikine, and Unuk Rivers contributing millions of dollars in economic activity, direct spending, hundreds of jobs and labor income towards Southeast Alaska's fishing and visitor industries; and

WHEREAS, the leaching of heavy metals to groundwater and sediment from mining can contaminate freshwater systems for decades, preventing recovery of fish populations many years after the cessation of mining activity and posing a risk to human health, an example being B.C.'s Tulsequah Chief mine in the Taku River watershed which is abandoned and leaching acid mine drainage since 1957; and

WHEREAS, B.C.'s environmental assessment process does not set legal requirements or standards for assessing cumulative effects of existing and proposed development, and B.C.'s open-pit Red Chris mine has been operating at the headwaters of the Stikine River since 2015, the entire riparian corridor of the Iskut River, the largest tributary of the Stikine River, is staked with B.C. mineral claims, B.C.'s Kerr-Sulphurets-Mitchell project (KSM), if built as proposed in the Unuk-Nass River watersheds, would be the largest open-pit mine in Canada and one of the largest in the world, and more than half of the B.C. portion of the Unuk watershed is staked with mineral claims; and

WHEREAS, the Taku, Stikine, and Unuk Rivers are experiencing a decline in wild salmon populations, resulting in the Alaska Department of Fish and Game listing Chinook salmon in the Unuk River as a Stock of Concern in 2017 and will soon list Chinook salmon in the Taku and Stikine Rivers as Stocks of Concern; and

WHEREAS, on June 30, 2021, Canada's Department of Fisheries and Oceans eliminated 60% of its commercial salmon fleet in B.C. due to poor returns and declining populations - some near 90% declines - resulting in the largest set of commercial salmon fishery closures in B.C.

history, while simultaneously B.C. continues to permit industrialization of the headwaters (spawning and rearing grounds) of some of its largest salmon producing systems; and

WHEREAS, the risk of natural forces such as extreme precipitation events and landslides add further instability to the mining infrastructure and could trigger catastrophic failure of the tailings waste dams and thereby release contaminants into the Taku, Stikine, and Unuk waterbodies and are inadequately addressed in B.C. mine operations designs; and

WHEREAS, following B.C.'s Mount Polley mine disaster in 2014 an expert panel appointed by the B.C. government found that if mining companies continue their business-as-usual operations the province could face an average of two dam failures every ten years, and the same expert panel reported there are 123 active tailings dams in B.C.; and

WHEREAS, the Auditor General of B.C., in her report issued on May 3, 2016, found that the B.C. Ministry of Energy and Mines and Ministry of the Environment's "compliance and enforcement activities of the mining sector are inadequate to protect the province from significant environmental risks", and according to a 2017 report by the United Nations Environment Programme, Canada has the world's second-worst record for mine tailings spills after China, with seven incidents reported in the previous decade; and

WHEREAS, the June 2021 *Audit of Code Requirements for Tailings Storage Facilities* by B.C.'s Mine Audits and Effectiveness Unit, has found provincial mining code changes developed after the Mount Polley disaster lack the definition needed to ensure compliance, verification and enforcement--which means communities and the environment across the province lack full protection against the potentially catastrophic consequences of tailings dam failures that B.C.'s new mining code was meant to provide; and

WHEREAS, B.C. touts itself to U.S. officials and potential investors as a world-class marketplace for responsibly-sourced metals and a mining jurisdiction with highly positive ESG (Environment, Social, Governance) outcomes and yet, B.C. is supporting widespread exploration

permitting of open pits and tailings dams at mine sites across B.C. just upriver from four U.S. border states (AK, WA, ID, MT) and at the headwaters of some of North America's last remaining productive wild salmon rivers; and

WHEREAS, Native Tribes in Alaska, First Nations in B.C., commercial fishermen, local communities, conservation groups, thousands of concerned citizens, and local, state, provincial, and federal lawmakers (including all eight Senators from the four border states) on both sides of the U.S.-Canada border have raised concerns since 1998 about B.C. mining development potentially causing significant harm to water quality, fish and wildlife, cultural practices, and local economies in Alaska-B.C. transboundary watersheds and still do not have a meaningful say in the shared management of our shared rivers; and

WHEREAS, the City of Craig, Alaska encourages parties within the transboundary areas to share information and seek all opportunities for collaboration to address these issues, promote methods to protect these vital rivers from harm, and seek to facilitate and promote meaningful dialogue and engagement at the local, state, federal, provincial, and Tribal levels to assure protection of resources on both sides of the border.

NOW, THEREFORE, BE IT RESOLVED that the City of Craig seeks a thriving salmon coast (AK-B.C. transboundary region) fed by intact ecosystems, healthy salmon populations and landscapes, robust traditional lifestyles, and sustainable economies, including a mining industry.

BE IT FURTHER RESOLVED that we call upon President Joe Biden and the United States government and Prime Minister Justin Trudeau and the Canadian government to immediately:

1. **Utilize** their authority under the United States-Canada Boundaries Water Treaty of 1909 to prevent and resolve disputes over the use of shared waters; and
2. **Support** an immediate temporary halt to permitting, exploration, development, and expansion of Canadian mines along shared Alaska-B.C. salmon rivers until a binding international agreement on watershed protections, developed by *all* jurisdictions in these

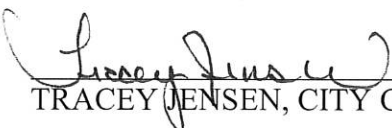
shared transboundary watersheds and consistent with the Boundary Waters Treaty of 1909 and the rights of indigenous peoples, is in place; and,

3. **Convene** with local communities, stakeholders, and Indigenous leaders of the Taku, Stikine, and Unuk watersheds to develop the aforementioned binding international agreement on watershed protections. This agreement will identify and honor no-go zones and decisions by local residents and indigenous people on both sides of the international border, ensure mining companies and shareholders are liable for cleaning up their waste and compensating impacted communities for all damages, and enforce requirements for mining best practices, including a permanent ban on the perpetual storage of contaminated water and wet tailings behind earthen dams along these irreplaceable Alaska-B.C. transboundary salmon rivers.

Approved this 11th day of October, 2021.



MAYOR TIM O'CONNOR



TRACEY JENSEN, CITY CLERK

