

NorthWestcopper

Environmental,
Social, and
Governance
Report
2021



About This Report

This is the foundational report for NorthWest Copper Corp. In this report we are aligning with the following ESG standards:

- CDP - Carbon Disclosure Project
- GRI - Global Reporting Initiative Core
- GRI - Global Reporting Initiative Comprehensive
- GRI- Mining and Metals Supplement
- ICMM - The International Council on Mining and Metals
- ISS - ISS ESG Governance Quality Score
- ONYEN - Institutional and Investor Questions
- SASB -Sustainability Accounting Standards Board
- SASB Modified
- UGC - UN Global Compact

Unless otherwise noted, all data contained in this report covers the period of 05-03-2021 to 31-12-2021

NorthWest Copper holds assets in British Columbia, Canada, including Stardust and Kwanika, Lorraine and Top Cat, East Niv, Arjay, Croy Bloom, Tchentlo, Milligan West, Jewel, and UDS.

For the purposes of this report, NorthWest Copper is disclosing ESG information related to the following active projects:

- Stardust and Kwanika
- Lorraine and Top Cat
- East Niv
- Arjay

This report does not cover projects where no exploration work was conducted in 2021 including Croy Bloom, Tchentlo, Milligan West, Jewel, and UDS.

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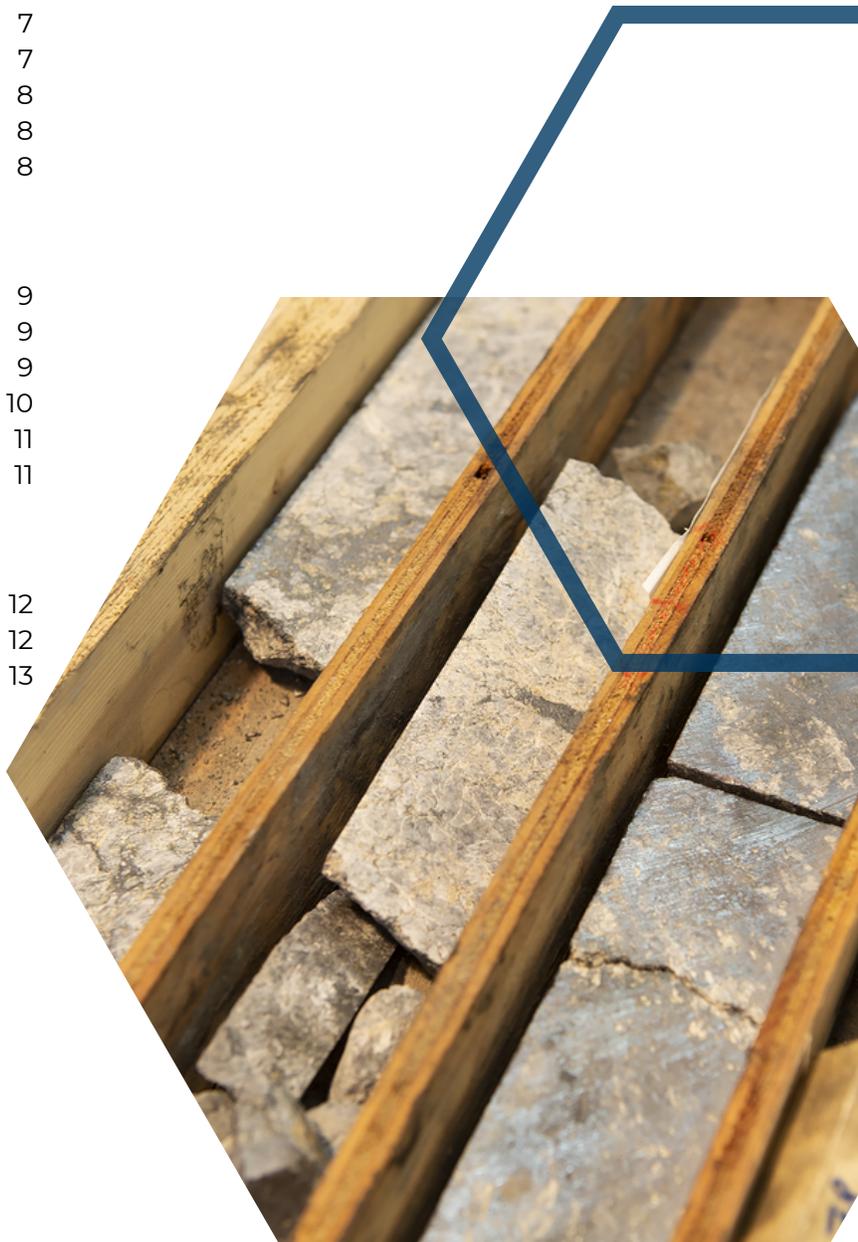
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About Us

NorthWest Copper is a new copper-gold explorer and developer with an exciting pipeline of projects in British Columbia. With a robust portfolio in a Tier One jurisdiction, NorthWest is well positioned to participate fully in a strengthening global copper market. Our pipeline includes the advanced, high-grade Kwanika/Stardust project, the extensive Lorraine project with existing high-grade resources, and our 2021 discovery - East Niv, a brand new copper-gold porphyry system.

Our large land package is surrounded by existing infrastructure including roads to all projects, nearby hydroelectric grid power, and rail.

Our combination is brought together by a leadership team with an enviable track record in unlocking value through discovery, development, and production - a proven approach that has rewarded investors, created meaningful employment, and supported communities.

Our ultimate goal is to create outcomes beneficial to all. Mining is held both in high regard and to high standards in B.C. The province is a Tier One mining jurisdiction where Tier One operators meet some of the world's strongest regulatory standards safeguarding the environment, health, and safety. Responsible mining contributes to B.C.'s quality of life. In turn, the world needs responsibly mined metals like copper, gold, and silver to help transition to a cleaner, low-carbon future.

We are perfectly aligned: proven developers focused on modern approaches to identifying and growing lasting value for shareholders and communities alike.

TSX-V: NWST
OTCQX: NWCCF



Peter Bell

President and CEO



NorthWest is where community, the environment, and responsible development co-exist. It is also our home; a location that shapes how we live, work and play.

As a newly formed company, we are building on past relationships and partnerships with Indigenous leaders and communities and looking for opportunities to enhance collaboration, support stewardship practices, and meaningfully contribute to building strong communities and local economies.

With a focus on exploring for copper in an area of British Columbia with existing infrastructure, abundant hydroelectric power, and a local workforce supporting our programs, our ESG performance is core to NorthWest Copper's longer-term goal to contribute to sustainable economies and encourage and promote cultural and environmental stewardship.

Mineral exploration and the advancement of mining projects within British Columbia pose risks but create many opportunities to bring needed resources to meet the demands of society and the changing economy. While activities at this stage are seasonal, planning for the future requires us to manage our impacts and minimize risks to the environment, biodiversity, cultural heritage, and traditional use of land.

There are opportunities to build on traditional and local knowledge to manage these potential impacts and to put systems in place that support a better understanding of the land to encourage and support stewardship. In addition, working collaboratively with Indigenous communities and leadership we see opportunities to build and support the development of stronger local economies.

NorthWest Copper envisions a future of shared values where partnerships with local communities drive a new kind of mining where the rights of Indigenous Peoples are recognized and the stewardship of the environment and cultural heritage form the foundation of future development.

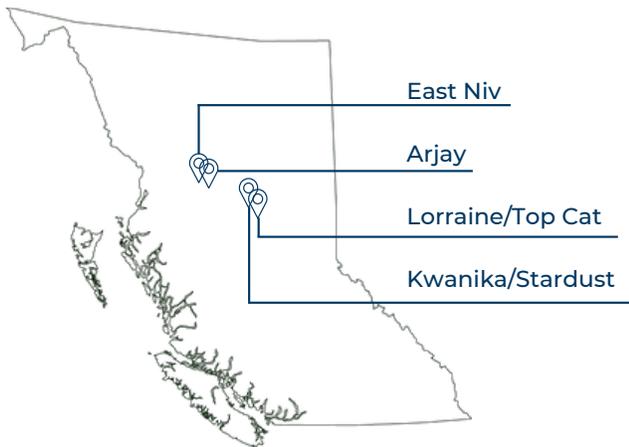
We seek to meet best practices in our current exploration in addition to advancing and designing our future projects.

Our Operations

Our Growth Platform

NorthWest Copper has a strong foundation for growth and optionality, with grade as the common denominator. We have multiple centres of gravity in our new portfolio to drive value.

Our extensive land position of >150,000 hectares is 100% owned by NorthWest with no royalties and is bookended by the long-life Mt. Milligan Mine and the Kames Project, both owned by Centerra Gold.



Total amount of gross global Scope 1 GHG emissions (tonne): **711.972**



Employees per employee category (full-time/direct): **23% female**



Freshwater withdrawn (thousand cubic liters): **13.800**



Total energy consumed, electricity and hydrocarbons (GJ): **690.000**



Number of fatalities as a result of work-related injury: **0**



Rate of high-consequence work-related injuries: **0.000**



Lost Time Injuries Rate (LTIR): **2.032**



Average hours of health, safety, and emergency response training: **2.000**

Environmental Performance

Compliance

Fines and non-monetary sanctions for non-compliance with environmental laws and/or regulations in terms of (GRI 307-1)

Total monetary value of significant fines	0
Total number of non-monetary sanctions	0
Cases brought through dispute resolution mechanisms	0

NorthWest Copper is in compliance with all federal and provincial environmental laws and/or regulations administered by the ministries of Environment, Energy, Mines and Low-Carbon Innovation, and Forest Lands and Natural Resources.

GHG Emissions

Gross global Scope 1 greenhouse gas (GHG) emissions to the atmosphere of the seven GHGs covered under the Kyoto Protocol (SASB EM-MM-110a.1.1)

Gross Scope 1 emissions (tonne CO ₂ -e)	711,972
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The 2021 season was the first time that GHG emissions were tracked. We will continue to document and track GHG emissions and establish a baseline that relates to the level of activity for a given year.

Water Management

Amount of water that was withdrawn from freshwater sources (in thousands of cubic meters) (SASB EM-MM-140a.1.1) 13,800

Freshwater withdrawn in locations with High or Extremely High Baseline Water Stress as a percentage of the total water withdrawn (SASB EM-MM-140a.1.4) 0.000%

This measurement includes all water withdrawn from freshwater sources. The majority of this water is used in exploration drilling. Water from drilling is filtered to eliminate any fine materials and then returned to the watershed. The remainder of water is used by camp operations and is also collected in greywater sumps, where it filters back to the watershed. Water quality samples are taken before the seasonal program and after the seasonal program to ensure water quality is maintained.



Biodiversity Management

Environmental and biodiversity management plan(s) implemented at active sites (SASB EM-MM-160a.1):

NorthWest Copper uses industry best practices to minimize the impact on water quality and biodiversity and complies with all applicable sections of the Mines Act and of the Health, Safety and Reclamation Code for Mines in British Columbia. In addition, the AME Handbook for Mineral and Coal Exploration in British Columbia, a compilation of currently known recommended management practices, is also used. The Company implements programs such as pre- and post-drilling water quality sampling for all drainages potentially affected by our exploration activities. We apply best practices for drill site preparation prior to drilling and rehabilitation post-drilling to minimize environmental impact as much as possible and to restore vegetation.

NorthWest Copper prepares Wildlife Management and Mitigation Plans for each of its operational projects. This is a requirement under our Exploration Agreements with First Nations. In 2022, we plan to update and improve these plans through consultation with First Nations.

The Company also prepares Emergency Management Plans that describe the management of any emergency or environmental incident associated with the operation of our exploration projects.

Does access to the site involve traversing a protected area (ONYEN)	No
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NorthWest Copper projects are primarily accessed via industrial logging roads. No protected areas are traversed to access any of the properties.

Do any of the entities concessions share a watershed with a protected area (ONYEN)	Yes
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NorthWest Copper uses industry best practices to ensure that irrespective of whether a watershed is shared with a protected area or not, there is minimal impact on water quality or biodiversity. The Company utilizes programs such as pre- and post-drilling water quality sampling for all drainages affected along with wildlife management plans, and best practices for drill site rehabilitation post-drilling to minimize environmental impact as much as possible (CDP W8 | SASB EM-MM-160a.3).

Energy Management

Total energy consumed in aggregate, in gigajoules (GJ) (hydrocarbons and electricity) (SASB EM-MM-130a.1.1)	690.000
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Waste and Hazardous Material Management

Total amount of tailings waste generated from mining activities by the entity during the reporting period (tonne) (SASB EM-MM-150a.1)	0
Percentage of tailings waste that was recycled during the reporting period (SASB EM-MM-150a.1)	0.000%

NorthWest Copper did not produce tailings waste as the Company is not currently producing ore or managing any tailings facilities.

Social Performance

Scale of the Organization

Report the total number of operations (GRI 102-7)	4
Report the total number of direct employees worldwide (exclude contractors) (GRI 102-7)	15
Report the total number of contract employees worldwide (GRI 102-7)	29
Total number of employees worldwide (include contractors) (GRI 102-7)	44
Total number of female employees and contractors worldwide (GRI 102-7)	10
Total number of male employees and contractors worldwide (GRI 102-7)	34

Labour Relations

Percentage of total direct employees covered by collective bargaining agreements (GRI 102-41-a) 0.000%

Minimum number of weeks' notice typically provided to employees and their representatives prior to the implementation of significant operational changes that could substantially affect them (GRI 402-1-a):

Each employee has a contractually specified notice period and it will depend on the role and seniority of the employee. This aligns with British Columbia's employment and labour laws.

Turnover

Total number of turnover (the number that left during the period) (GRI 401-1-b) 0

As an exploration company, NorthWest Copper hires contractors on a seasonal and project basis. The Company's turnover rate is not indicative of the Company's workforce and therefore not included in this disclosure.



Occupational Health & Safety

Injuries- For all employees, calculating per 200,000 hours (GRI 403-9-a)

Rate of fatalities resulting from work-related injury	0.000
Rate of high-consequence work-related injuries (excluding fatalities)	0.000
Rate of recordable work-related injuries	6.667
Lost Time Injuries Rate (LTIR)	0.000

Injuries - workers who are not employees but whose work and/or workplace is controlled by the organization, calculating per 200,000 hours (GRI 403-9-b)

Rate of fatalities resulting from work-related injury	0.000
Rate of high-consequence work-related injuries (excluding fatalities)	0.000
Rate of recordable work-related injuries	5.845
Lost Time Injuries Rate (LTIR)	2.923

At NorthWest Copper, risks are identified ahead of the field season and ways to mitigate these risks are documented in both an Emergency Management Plan as well as in an induction document and presentation that is mandatory for all personnel entering site. The risks identified include: avalanches, diamond drilling, vehicles, wildlife, fire, lightening, slips trips and falls, manual handling, weather conditions, chemical handling, and aviation.

Exploration teams also conduct daily safety meetings where any other previously unidentified hazards are detected. Reporting of all incidents, hazards, equipment damage and near misses is mandatory so NorthWest Copper can continually improve to eliminate work-related hazards and minimize risk.

In this reporting period, there were no high-consequence injuries at any of the active exploration sites managed by NorthWest Copper.

Average hours of health, safety, and emergency response training for,

Full-time/direct employees (SASB EM-MM-000.B EM-MM-320a.1.3)	2
Contract employees (SASB EM-MM-000.B EM-MM-320a.1.3)	2

Security, Human Rights, and Rights of Indigenous People

NorthWest Copper is committed the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP) and to the principles of Free, Prior, and Informed Consent (FPIC). Through the establishment of Exploration Agreements with local First Nations and through collaborative planning and engagement, NorthWest Copper works to create economic opportunity through employment, training and skills development, and contracting. We also work with communities to manage environmental impacts and to protect the cultural heritage where we operate.

Aligning the interests and expectations of First Nation leadership and communities is a key focus for NorthWest Copper in our commitment to reconciliation and demonstrating respect for the rights of Indigenous Peoples. NorthWest Copper also works closely with other local communities of interest including guide outfitters to avoid and minimize impacts to their activities.

Percentage of inferred, indicated and measured reserves that are located in or near areas that are considered to be indigenous peoples' land (SASB Modified) 100.00%

Discuss practices and list procedures while operating in areas of conflict (SASB EM-MM-210a.3.3): NorthWest Copper does not operate in areas of conflict.

Number of company operating sites where artisanal and small-scale mining (ASM) takes place on, or adjacent to, the site (not controlled by company/unauthorized) (GRI MM Supplement MM8-2.2) 0

Many of NorthWest Copper's projects hold existing agreements with First Nation leadership and communities. Over the next few years, the Company will continue to implement these agreements, look to renew and update them, as well as negotiate new agreements where Exploration Agreements are not currently in place.

While the predecessor companies had good working relationships with communities, NorthWest Copper is entering into more substantive dialogue with First Nations to discuss ways to improve collaboration, engage with communities, build and support ecological/cultural knowledge of the project areas, and assist Nations in stewardship planning and management via data collection when in the field.

In 2022, the Company plans to conduct Archaeological Overview Assessments (AOA) for each of the operational projects as well as seek First Nation input on Archaeological Chance Find Procedures for our sites. Also in 2022, Wildlife Management and Mitigation Plans will be prepared for review by the First Nations for each of NorthWest Copper's operational projects. NorthWest Copper is also looking to improve its social management system and its communications with our communities of interest. This will include updating the Company's grievance mechanism and improving the management of our records of engagement.

Disclose the total number of site shutdowns or project delays due to non-technical factors (SASB EM-MM-210b.2.1) 0

Disclose the total aggregate duration (in days) of site shutdowns or project delays due to non-technical factors (SASB EM-MM-210b.2.1) 0

Governance

General Disclosure

The Company's Board of Directors is comprised of seven members, and the following four standing committees,

- Audit Committee;
- Compensation Committee;
- Corporate Governance and Nominating Committee; and the
- Health, Safety, and Sustainability Committee.

The Company has four Executives: the President and CEO, the Chief Financial Officer, the Vice President Exploration, and the Vice President Sustainability.

The President and CEO reports directly to the Board; the remaining three Executives report to the President and CEO.

Number of executive members	1
Number of non-executive members	6
Number of independent members	5

In 2021, the **Health, Safety, and Sustainability Committee** was comprised of David W. Moore (Chair), Richard Bailes and Teodora Dechev.

The **Health, Safety and Sustainability Committee** is principally responsible for providing oversight with respect to:

- the protection of the health and safety of the Company's employees and contractors at its project sites; and,
- the conduct of operations in an environmentally and socially responsible manner through the application of prudent and sustainable design and operating practices and the education and training of employees and contractors who work for the Company.



Ethics and Integrity

The predecessor companies of NorthWest Copper operated with integrity and under sound Codes of Conduct and Ethics.

In 2021, NorthWest Copper undertook a review of these and adopted a new Code of Business Conduct and Ethics as well as new Timely Disclosure, Confidentiality, and Insider Trading policies.

Report net production from activities located in the countries with the 20 lowest rankings in Transparency International's Corruption Perception Index (CPI) (saleable tonne) (SASB EM-MM-510a.2.2)

Our Direction for 2022

In 2022, NorthWest Copper expects to develop and implement additional policies affirming the Company's commitment to a culture of ESG responsibility.

The Company's Code of Business Conduct and Ethics (the "Code") is intended to document the principles of conduct and ethics to be followed by the Company's directors, officers, employees and where practical, key consultants (collectively, the "Personnel") of the Company. Its purpose is to:

- Reiterate the Company's commitment to full compliance with any local anti-bribery or anti-corruption laws that may be applicable;
- Promote fair dealing with the Company's customers, suppliers, competitors and other third parties;
- Promote honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;
- Promote avoidance of conflicts of interest, including disclosure to an appropriate person of any material transaction or relationship that reasonably could be expected to give rise to such a conflict;
- Promote full, fair, accurate, timely and understandable disclosure in reports and documents that the Company files with, or submits to, the relevant Canadian authorities and in other information disseminated to the public;
- Promote compliance with applicable governmental laws, rules and regulations;
- Promote prompt internal reporting to an appropriate person of violations of this Code;
- Promote accountability for adherence to this Code;
- Provide guidance to personnel to help them recognize and deal with ethical issues;
- Promote a workplace free from bullying and harassment;
- Provide mechanisms to report unethical or inappropriate conduct; and
- Help foster a culture of honesty and accountability.





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[Review our ESG Scorecard](#)
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NorthWestcopper