

# Welcome to your CDP Climate Change Questionnaire 2021

## C0. Introduction

### C0.1

**(C0.1) Give a general description and introduction to your organization.**

Equinox Gold is a Canadian gold mining company with seven operating gold mines and a clear plan to increase production by advancing a pipeline of growth projects. The Company is delivering on its growth and diversification strategy, advancing from a single-asset developer to a multi-mine producer in just two years, and is rapidly advancing toward its vision of producing one million ounces of gold annually. Equinox operates in Brazil, Mexico, USA and Canada. Equinox Gold has a clear plan to produce more than one million ounces of gold per year from its existing asset base. The Company's Mesquite, Castle Mountain, Los Filos, Mercedes, Aurizona, Fazenda, and RDM gold mines are in operations, Santa Luz is in construction with Greenstone construction targeted for H2 2021, and the Company is advancing expansion projects at Los Filos and Castle Mountain. The Company is also exploring and optimizing all of its projects with the objective of mine life extension and potentially increasing production.

### C0.2

**(C0.2) State the start and end date of the year for which you are reporting data.**

	Start date	End date	Indicate if you are providing emissions data for past reporting years
Reporting year	January 1, 2020	December 31, 2020	No

### C0.3

**(C0.3) Select the countries/areas for which you will be supplying data.**

- Brazil
- Mexico
- United States of America

## C0.4

**(C0.4) Select the currency used for all financial information disclosed throughout your response.**

USD

## C0.5

**(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.**

Operational control

## C-MM0.7

**(C-MM0.7) Which part of the metals and mining value chain does your organization operate in?**

Row 1

Mining

Gold

Processing metals

## C1. Governance

### C1.1

**(C1.1) Is there board-level oversight of climate-related issues within your organization?**

Yes

### C1.1a

**(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.**

Position of individual(s)	Please explain
Director on board	Director assigned the position of chair of the ESG committee. The ESG committee is made up of the Board of Directors and meets quarterly to discuss all ESG related matters including climate-related issues.

Chief Executive Officer (CEO)	CEO has a position within the Board of Directors and maintains responsibility for all ESG related matters including climate -related issues at an operational level.
Board Chair	Board Chair maintains overall responsibility for all Board related activities including those related to the ESG Committee.

## C1.1b

**(C1.1b) Provide further details on the board’s oversight of climate-related issues.**

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Please explain
Scheduled – all meetings	Reviewing and guiding strategy Reviewing and guiding major plans of action Reviewing and guiding risk management policies Setting performance objectives Monitoring implementation and performance of objectives Overseeing major capital expenditures, acquisitions and divestitures Monitoring and overseeing progress against goals and targets for addressing climate-related issues	

## C1.2

**(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.**

Name of the position(s) and/or committee(s)	Responsibility	Frequency of reporting to the board on climate-related issues
Chief Executive Officer (CEO)	Assessing climate-related risks and opportunities	Quarterly
Other, please specify VP Health Safety and Environment	Managing climate-related risks and opportunities	Quarterly
Chief Operating Officer (COO)	Assessing climate-related risks and opportunities	Quarterly
Risk committee	Assessing climate-related risks and opportunities	Quarterly
Other committee, please specify	Other, please specify	Quarterly

Energy/GHG Committee made up of site management and VP HSE	Identifying and assessing energy /GHG savings projects.	
--	---	--

## C1.2a

**(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored (do not include the names of individuals).**

CEO, COO and VP HSE are at corporate level. The VP HSE reports to the COO and the COO reports to the CEO. The Energy/GHG Committee is made up of the VP HSE and the country operations VP's so that they can delegate activities directly to site management.

## C1.3

**(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?**

	Provide incentives for the management of climate-related issues	Comment
Row 1	Yes	We have a target to set site-based GHG targets for 2021 as a part of the corporate scorecard. 18% of Annual Bonus is related to ESG including Energy and GHG.

## C1.3a

**(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).**

Entitled to incentive	Type of incentive	Activity incentivized	Comment
Corporate executive team	Monetary reward	Other (please specify) Setting of GHG reduction Target	Target is to set and disclose corporate and site level GHG targets.

## C2. Risks and opportunities

### C2.1

**(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?**

Yes

## C2.1a

**(C2.1a) How does your organization define short-, medium- and long-term time horizons?**

	From (years)	To (years)	Comment
Short-term	1	2	
Medium-term	2	5	
Long-term	5	30	

## C2.1b

**(C2.1b) How does your organization define substantive financial or strategic impact on your business?**

## C2.2

**(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.**

### Value chain stage(s) covered

Direct operations

### Risk management process

Integrated into multi-disciplinary company-wide risk management process

### Frequency of assessment

More than once a year

### Time horizon(s) covered

Short-term

Medium-term

Long-term

### Description of process

We have two processes. One is the formalized Enterprise wide Risk Management Process involving operations and corporate departments. The other is a climate-specific risk assessment based on TCFD and performed by external consultants.

## C2.2a

**(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?**

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	Carbon regulations for all jurisdictions are part of each sites risk management process.
Emerging regulation	Relevant, sometimes included	Included in wherever possible. We are part of mining associations in each country to provide fore warning via industry bodies.
Technology	Relevant, sometimes included	Review available technologies whenever new technologies arise.
Legal	Relevant, always included	Carbon regulations for all jurisdictions are part of each sites risk management process.
Market	Not evaluated	
Reputation	Relevant, always included	Equinox wants to be a leader in ESG including climate related issues.
Acute physical	Relevant, sometimes included	Assessed by a third party organization.
Chronic physical	Relevant, sometimes included	Assessed by a third party organization.

## C2.3

**(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?**

Yes

## C2.3a

**(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.**

---

**Identifier**

Risk 1

**Where in the value chain does the risk driver occur?**

Direct operations

**Risk type & Primary climate-related risk driver**

Emerging regulation

Carbon pricing mechanisms

**Primary potential financial impact**

Increased direct costs

**Company-specific description**

Costs of decarbonization. These costs are not fully understood but have been identified.

**Time horizon**

Medium-term

**Likelihood**

Likely

**Magnitude of impact**

Unknown

**Are you able to provide a potential financial impact figure?**

No, we do not have this figure

**Potential financial impact figure (currency)**

**Potential financial impact figure – minimum (currency)**

**Potential financial impact figure – maximum (currency)**

**Explanation of financial impact figure**

We are still assessing the magnitude of the risk

**Cost of response to risk**

0

**Description of response and explanation of cost calculation**

Still assessing the cost of the risk, the response and the cost of the response.

**Comment**

A more detailed response will be available next reporting period.

## **C2.4**

**(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?**

Yes

## **C2.4a**

**(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.**

---

**Identifier**

Opp1

**Where in the value chain does the opportunity occur?**

Direct operations

**Opportunity type**

Energy source

**Primary climate-related opportunity driver**

Use of lower-emission sources of energy

**Primary potential financial impact**

Reduced indirect (operating) costs

**Company-specific description**

**Time horizon**

Medium-term

**Likelihood**

Likely

**Magnitude of impact**

Medium-low

**Are you able to provide a potential financial impact figure?**

No, we do not have this figure

**Potential financial impact figure (currency)**

**Potential financial impact figure – minimum (currency)**

**Potential financial impact figure – maximum (currency)**

**Explanation of financial impact figure**

Uncertain of the magnitude of the financial impact.

**Cost to realize opportunity**

0

**Strategy to realize opportunity and explanation of cost calculation**

Planning toward decarbonization of operations is underway. This will be ready for disclosure in the next reporting period.

**Comment**



## C3. Business Strategy

### C3.1

**(C3.1) Have climate-related risks and opportunities influenced your organization's strategy and/or financial planning?**

No

### C3.5

**(C3.5) Why have climate-related risks and opportunities not influenced your strategy and/or financial planning?**

We have commenced work assessing risks and opportunities and the impact on strategy and financial planning, however the details are not ready for disclosure in this reporting period. We will provide this information in the next reporting period.

## C4. Targets and performance

### C4.1

**(C4.1) Did you have an emissions target that was active in the reporting year?**

No target

### C4.1c

**(C4.1c) Explain why you did not have an emissions target, and forecast how your emissions will change over the next five years.**

	Primary reason	Five-year forecast	Please explain
Row 1	We are planning to introduce a target in the next two years	We have a target of a 5% reduction in GHG emissions during 2021. This will be reported next reporting period.	

### C4.2

**(C4.2) Did you have any other climate-related targets that were active in the reporting year?**

No other climate-related targets

## C4.3

**(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.**

No

## C4.3d

**(C4.3d) Why did you not have any emissions reduction initiatives active during the reporting year?**

We are a young company and the reporting year (2020) was a year in which a lot of planning for decarbonization, including target setting took place. However, no targets were set.

## C4.5

**(C4.5) Do you classify any of your existing goods and/or services as low-carbon products or do they enable a third party to avoid GHG emissions?**

No

# C5. Emissions methodology

## C5.1

**(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).**

### Scope 1

---

**Base year start**

January 1, 2020

**Base year end**

December 31, 2020

**Base year emissions (metric tons CO<sub>2</sub>e)**

226,437

**Comment**

### Scope 2 (location-based)

---

**Base year start**

January 1, 2020

**Base year end**

December 31, 2020

**Base year emissions (metric tons CO<sub>2</sub>e)**

27,173

**Comment**

**Scope 2 (market-based)**

---

**Base year start**

**Base year end**

**Base year emissions (metric tons CO<sub>2</sub>e)**

**Comment**

## C5.2

**(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.**

Environment Canada, Metal Mining, Guidance Manual for Estimating Greenhouse Gas Emission

## C6. Emissions data

### C6.1

**(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO<sub>2</sub>e?**

**Reporting year**

---

**Gross global Scope 1 emissions (metric tons CO<sub>2</sub>e)**

226,437

**Comment**

### C6.2

**(C6.2) Describe your organization's approach to reporting Scope 2 emissions.**

**Row 1**

---

**Scope 2, location-based**

We are reporting a Scope 2, location-based figure

## Scope 2, market-based

### Comment

## C6.3

**(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO<sub>2</sub>e?**

### Reporting year

---

#### Scope 2, location-based

27,173

### Comment

## C6.4

**(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?**

No

## C6.5

**(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.**

### Purchased goods and services

---

#### Evaluation status

Not evaluated

#### Please explain

We are in the planning process for identifying and accounting our scope 3 emissions.

### Capital goods

---

#### Evaluation status

Not evaluated

#### Please explain

We are in the planning process for identifying and accounting our scope 3 emissions.

### Fuel-and-energy-related activities (not included in Scope 1 or 2)

---

#### Evaluation status

Relevant, not yet calculated

**Please explain**

### **Upstream transportation and distribution**

---

**Evaluation status**

Relevant, not yet calculated

**Please explain**

### **Waste generated in operations**

---

**Evaluation status**

Not evaluated

**Please explain**

### **Business travel**

---

**Evaluation status**

Relevant, not yet calculated

**Please explain**

### **Employee commuting**

---

**Evaluation status**

Relevant, not yet calculated

**Please explain**

### **Upstream leased assets**

---

**Evaluation status**

Not evaluated

**Please explain**

### **Downstream transportation and distribution**

---

**Evaluation status**

Relevant, not yet calculated

**Please explain**

### Processing of sold products

---

**Evaluation status**

Not evaluated

**Please explain**

### Use of sold products

---

**Evaluation status**

Not evaluated

**Please explain**

### End of life treatment of sold products

---

**Evaluation status**

Not evaluated

**Please explain**

### Downstream leased assets

---

**Evaluation status**

Not evaluated

**Please explain**

### Franchises

---

**Evaluation status**

Not relevant, explanation provided

**Please explain**

No franchises exist to my knowledge.

### Investments

---

**Evaluation status**

Not evaluated

**Please explain**

### Other (upstream)

---

**Evaluation status**

Not evaluated

**Please explain**

**Other (downstream)**

---

**Evaluation status**

Not evaluated

**Please explain**

## C6.7

**(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?**

No

## C6.10

**(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO<sub>2</sub>e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.**

---

**Intensity figure**

0.53

**Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO<sub>2</sub>e)**

253,609

**Metric denominator**

ounce of gold

**Metric denominator: Unit total**

477,186

**Scope 2 figure used**

Location-based

**% change from previous year**

0

**Direction of change**

No change

**Reason for change**

## C7. Emissions breakdowns

### C7.1

**(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?**

No

### C7.2

**(C7.2) Break down your total gross global Scope 1 emissions by country/region.**

Country/Region	Scope 1 emissions (metric tons CO2e)
Brazil	103,159
United States of America	73,850
Mexico	39,411

### C7.3

**(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.**

By business division

### C7.3a

**(C7.3a) Break down your total gross global Scope 1 emissions by business division.**

Business division	Scope 1 emissions (metric ton CO2e)
Brazilian Operations	103,159
US Operations	73,850
Mexican Operations	39,411

### C-CE7.4/C-CH7.4/C-CO7.4/C-EU7.4/C-MM7.4/C-OG7.4/C-ST7.4/C-TO7.4/C-TS7.4

**(C-CE7.4/C-CH7.4/C-CO7.4/C-EU7.4/C-MM7.4/C-OG7.4/C-ST7.4/C-TO7.4/C-TS7.4) Break down your organization's total gross global Scope 1 emissions by sector production activity in metric tons CO2e.**

	Gross Scope 1 emissions, metric tons CO2e	Comment
Metals and mining production activities	226,437	

### C7.5

**(C7.5) Break down your total gross global Scope 2 emissions by country/region.**



Country/Region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low-carbon electricity, heat, steam or cooling accounted for in Scope 2 market-based approach (MWh)
Brazil	5,064		312,619	
United States of America	4,038		25,531	
Mexico	18,071		77,895	

## C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By business division

### C7.6a

(C7.6a) Break down your total gross global Scope 2 emissions by business division.

Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Brazilian Operations	5,064	
US Operations	4,038	
Mexican Operations	18,071	

## C-CE7.7/C-CH7.7/C-CO7.7/C-MM7.7/C-OG7.7/C-ST7.7/C-TO7.7/C-TS7.7

(C-CE7.7/C-CH7.7/C-CO7.7/C-MM7.7/C-OG7.7/C-ST7.7/C-TO7.7/C-TS7.7) Break down your organization's total gross global Scope 2 emissions by sector production activity in metric tons CO2e.

	Scope 2, location-based, metric tons CO2e	Scope 2, market-based (if applicable), metric tons CO2e	Comment
Metals and mining production activities	27,173		

## C7.9

**(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?**

This is our first year of reporting, so we cannot compare to last year

## C8. Energy

### C8.1

**(C8.1) What percentage of your total operational spend in the reporting year was on energy?**

Don't know

### C8.2

**(C8.2) Select which energy-related activities your organization has undertaken.**

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	No
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

### C8.2a

**(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.**

	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of purchased or acquired electricity	296,447	119,598	416,045
Total energy consumption	296,447	119,598	416,045

## C-MM8.2a

**(C-MM8.2a) Report your organization’s energy consumption totals (excluding feedstocks) for metals and mining production activities in MWh.**

	Total MWh
Consumption of purchased or acquired electricity	416,045
Consumption of self-generated non-fuel renewable energy	0
Total energy consumption	416,045

## C9. Additional metrics

### C9.1

**(C9.1) Provide any additional climate-related metrics relevant to your business.**

### C-MM9.3a

**(C-MM9.3a) Provide details on the commodities relevant to the mining production activities of your organization.**

---

**Output product**

Gold

**Capacity, metric tons**

0

**Production, metric tons**

3,604,236

**Production, copper-equivalent units (metric tons)**

0

**Scope 1 emissions**

226,437

**Scope 2 emissions**

27,172

**Scope 2 emissions approach**

Location-based

**Pricing methodology for copper-equivalent figure**

**Comment**

**C-CE9.6/C-CG9.6/C-CH9.6/C-CN9.6/C-CO9.6/C-EU9.6/C-MM9.6/C-OG9.6/C-RE9.6/C-ST9.6/C-TO9.6/C-TS9.6**

**(C-CE9.6/C-CG9.6/C-CH9.6/C-CN9.6/C-CO9.6/C-EU9.6/C-MM9.6/C-OG9.6/C-RE9.6/C-ST9.6/C-TO9.6/C-TS9.6) Does your organization invest in research and development (R&D) of low-carbon products or services related to your sector activities?**

	Investment in low-carbon R&D	Comment
Row 1	No	

**C10. Verification**

**C10.1**

**(C10.1) Indicate the verification/assurance status that applies to your reported emissions.**

	Verification/assurance status
Scope 1	No third-party verification or assurance
Scope 2 (location-based or market-based)	No third-party verification or assurance
Scope 3	No emissions data provided

**C10.2**

**(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?**

No, we are waiting for more mature verification standards and/or processes

**C11. Carbon pricing**

**C11.1**

**(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?**

No, but we anticipate being regulated in the next three years

## C11.1d

**(C11.1d) What is your strategy for complying with the systems you are regulated by or anticipate being regulated by?**

We are actively assessing the financial impact of various carbon taxes and emissions trading schemes. Once we understand the risks we will prepare a mitigation plan which will include long term GHG targets requiring decarbonization over a time period to be determined.

## C11.2

**(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?**

No

## C11.3

**(C11.3) Does your organization use an internal price on carbon?**

No, but we anticipate doing so in the next two years

## C12. Engagement

### C12.1

**(C12.1) Do you engage with your value chain on climate-related issues?**

No, we do not engage

### C12.1e

**(C12.1e) Why do you not engage with any elements of your value chain on climate-related issues, and what are your plans to do so in the future?**

We have not engaged during the reporting year. We expect to engage over the next two years as we develop capacity for scope 3 reporting.

### C12.3

**(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?**

Trade associations

### C12.3b

**(C12.3b) Are you on the board of any trade associations or do you provide funding beyond membership?**

Yes

## C12.3c

**(C12.3c) Enter the details of those trade associations that are likely to take a position on climate change legislation.**

---

### **Trade association**

Mining Association of Canada  
World Gold Council

### **Is your position on climate change consistent with theirs?**

Consistent

### **Please explain the trade association's position**

Canada's mining industry recognizes its important role in reducing its emissions and adapting to the impacts of climate change. At the same time, the mining sector is uniquely positioned to supply the minerals and metals required for the global technological transformation that will be required to meet the ambitions of the Paris Agreement. The TSM Climate Change Protocol is designed to support mining companies in managing their climate-related risks and opportunities, including associated mitigation and adaptation strategies, target-setting, and reporting.

### **How have you influenced, or are you attempting to influence their position?**

We have not influenced their position, but we have supported it.

## C12.3f

**(C12.3f) What processes do you have in place to ensure that all of your direct and indirect activities that influence policy are consistent with your overall climate change strategy?**

Our ESG Board Committee provides direction and our strategies at site/country level align with their direction through sub-committees and working groups. We are also developing a government relations strategy to ensure there is a consistent approach to all government interactions including issues related to climate change.

## C12.4

**(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).**

## C15. Signoff

### C-FI

**(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.**

This is the first year of reporting for a company that is very new. We have an aggressive schedule that includes development and implementation of systems and processes related to ESG including those related to climate change. We expect to be reporting consistent with TCFD and SASB for the 2021 reporting year, as well as setting long term GHG targets consistent with the Paris Agreement during 2022. For more information on Equinox Gold Corp please visit [equinoxgold.com](http://equinoxgold.com).

### C15.1

**(C15.1) Provide details for the person that has signed off (approved) your CDP climate change response.**

	Job title	Corresponding job category
Row 1	VP Health Safety and Environment.	Environmental, health and safety manager

## Submit your response

**In which language are you submitting your response?**

English

**Please confirm how your response should be handled by CDP**

	I am submitting to	Public or Non-Public Submission
I am submitting my response	Investors	Public

**Please confirm below**

I have read and accept the applicable Terms