

Federal Impact Assessment of the **Troilus Mining Project**

Public Information Session June 2022



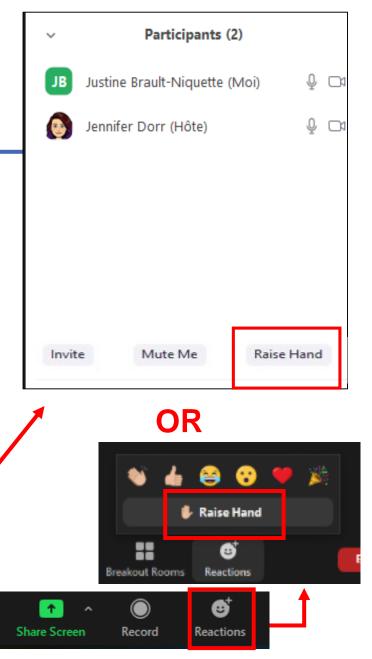






To Ask a Question

- Click the "raise hand" function, or type the question into the chat.
- If you join the session by phone, press *9 to ask a question.
- Please mute your microphone if you are not speaking.









Overview of the Session

- Impact Assessment Agency of Canada and the Impact Assessment Act
- Overview of the Troilus mining project
- Potential effects of the project
- Public participation in the impact assessment process
- Next steps

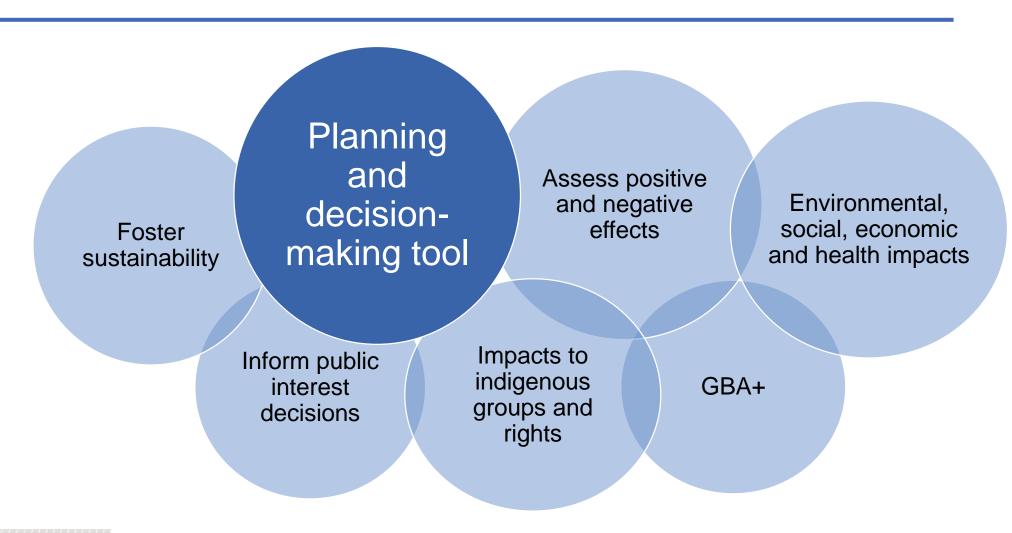




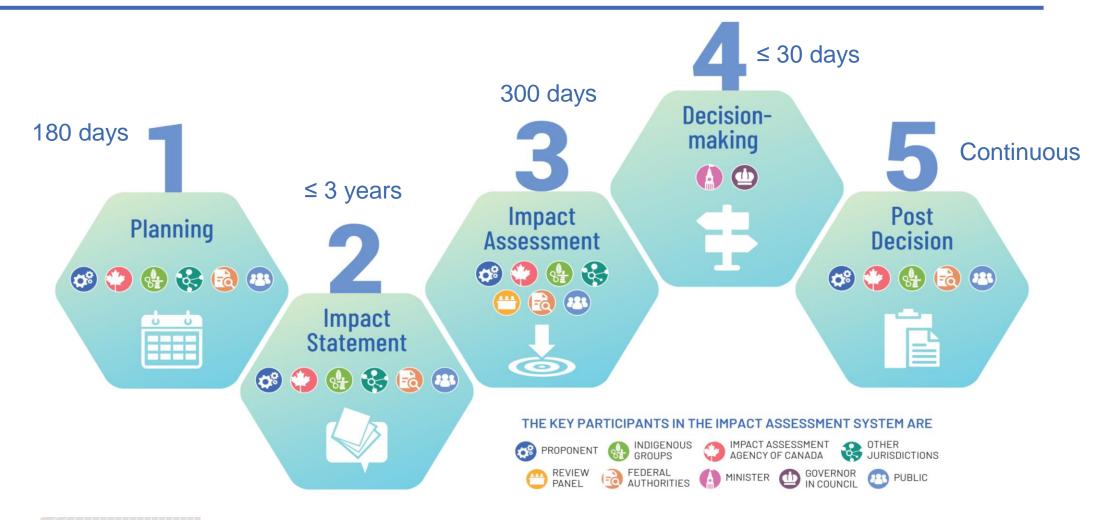
Impact Assessment Agency of Canada and the Impact Assessment Act

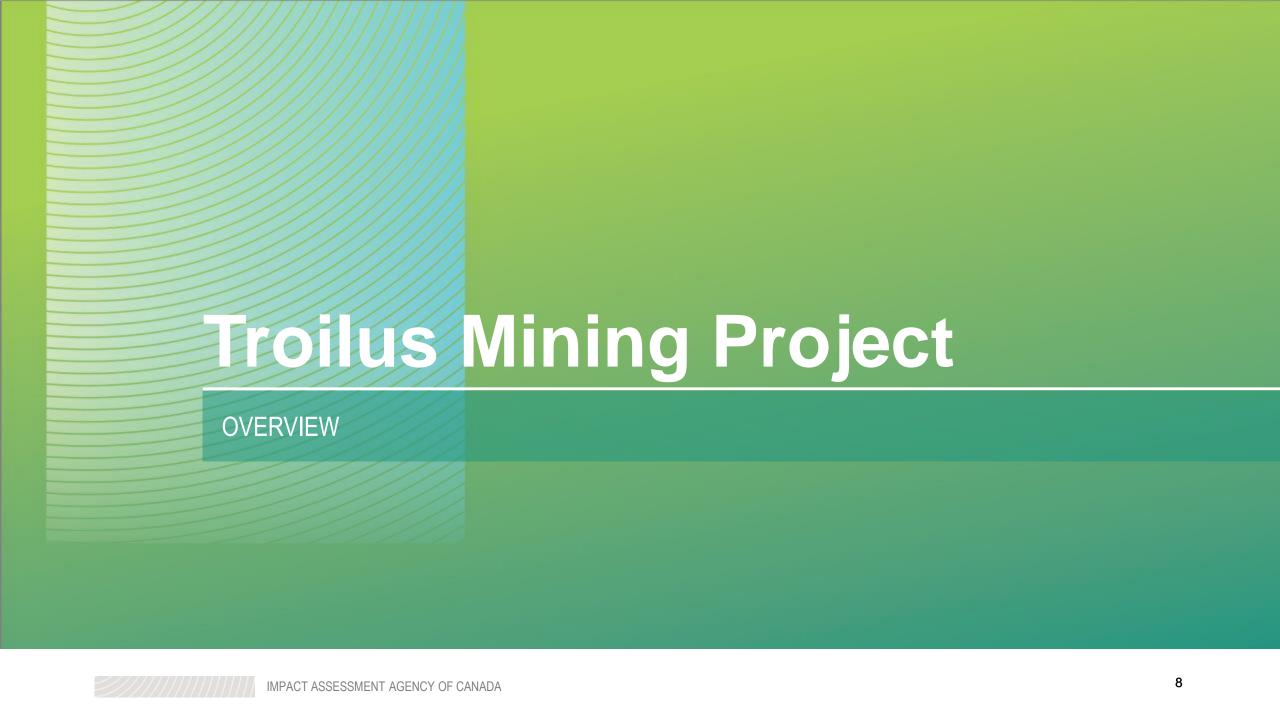
- Federal agency reporting to the Minister of Environment and Climate Change
- Conducts federal impact assessments under the Impact Assessment Act
 - Physical Activities Regulations
 - Information and Management of Time Limits Regulations
- Assessment of the Troilus Mining Project by a Joint Committee (the Committee) composed of the Agency and the Cree Nation Government

Objectives of the Impact Assessment



The Five Steps of the Impact Assessment Process





The Proposed Project

Proponent: Troilus Gold

Location: 70 km northwest of the Cree Nation of

Mistissini and 170 km north of Chibougamau

Project: operation of a gold and copper mine with a maximum operating capacity of 40,000 tonnes/day

Project components:

- Two old pits and one new open pit
- Reuse of existing tailings, waste rock and overburden piles
- New mill complex
- Diversion of a stream (Ruisseau Sans Nom)

Project lifespan: 15 years



Project Schedule According to the Proponent

	Activity	Planned period
	Submission of the preliminary economic study	Autumn 2020
	Start of the project impact assessment process	Spring 2022
	Pre-feasibility study	Spring 2022
	Feasibility study	Spring 2023
•	End of the project impact assessment process	2025*
	Preparation and construction work	2025-2027
	Mining	2028-2038
	Site closure, restoration and rehabilitation phase	2039-2040
	Post-closure monitoring	2040-2045





How to Contact the Proponent

Mathieu Michaud

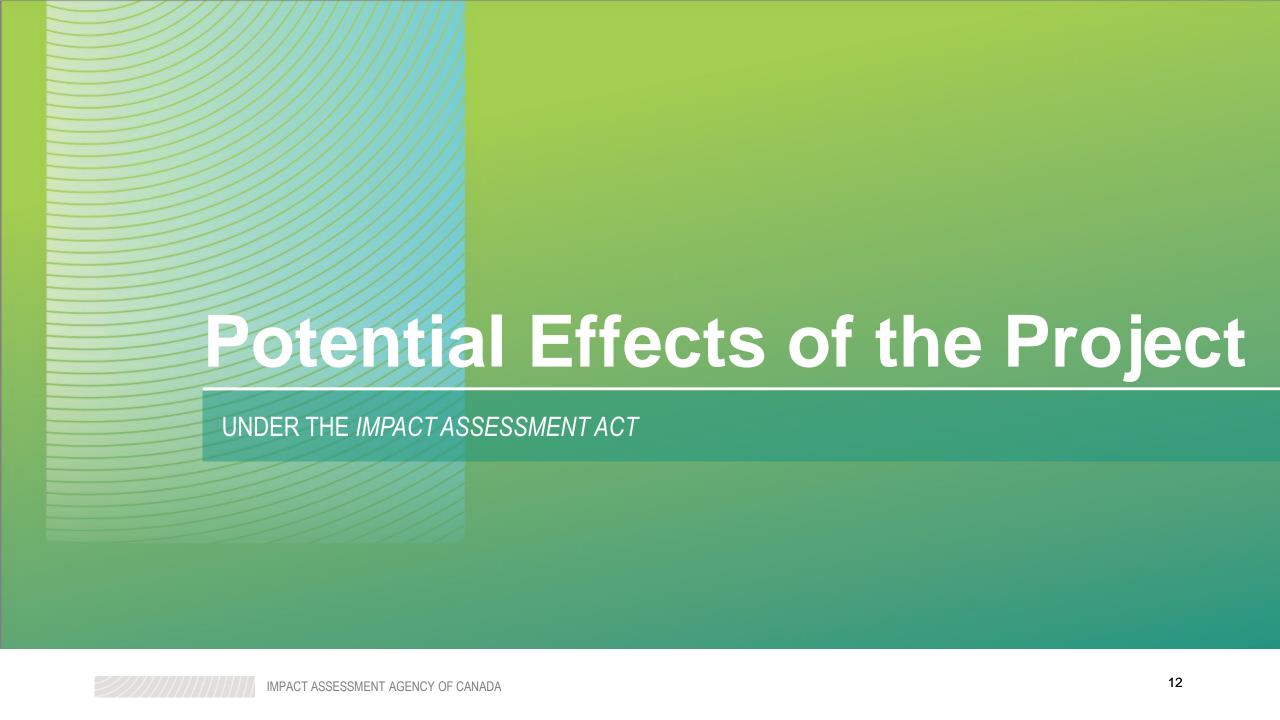
Environmental Coordinator

Company Troilus Gold

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https://fr.troilusgold.com/



Effects of the Project on Environmental Components

Environmental Component	Potential Effects
Fish and their Habitat	 Potential loss of habitat Deterioration/disturbance of habitat quality Potential disturbance of communities Mortality
Migratory Birds	 Habitat loss, damage and fragmentation Potential disturbance during nesting period Disturbance of individuals or communities Accidental death
Atmospheric Emissions	 Greenhouse gases Dust Atmospheric contaminants

Effects on Health, Social and Economic Conditions of Indigenous Peoples

Conditions	Potential Effects
Health Conditions	 Human health (air emissions, noise, dust) Increased risk of accidents and collisions
Social Conditions	 Changes in hunting, fishing and trapping habits in the territory Changing the current family dynamics Change in quality of life
Economic Conditions	 Local and regional economic benefits Job creation Acquisition of goods and services Business opportunities for indigenous businesses

Public Participation in the Impact Assessment Process TROILUS MINING PROJECT

Your Participation in the Impact Assessment Process

- The Impact Assessment Act ensures meaningful public participation in the impact assessment process.
- Public comments and concerns are taken into account throughout the process to inform the proponent and decision makers.
- A participant funding program is available to help the public participate in impact assessments.

Why Should I Participate?

- Opportunity to contribute to the planning of projects that are likely to have an impact on you and your community.
- Help identify, prevent or mitigate the possibility of negative effects by submitting your knowledge about your environment, organisation or community.
- To inform the impact assessment process and subsequent decisions.

Participant Funding Program

Who is eligible?

Applicants must demonstrate how their participation will add value and provide **relevant knowledge or expertise** to the assessment. They must also meet at least one of the following criteria:

- direct and local interest in the project
- knowledge of communities, vulnerable groups or Indigenous knowledge
- expert information relevant to anticipated impacts
- interest in the potential impacts of a project on treaty lands, settlement lands,
 Aboriginal territories or related claims and rights

Participant Funding Program

How to communicate with the program?

You can find out more about the funding program for public participation on the following pages:

Participant Funding Program - Canada.ca

Phone: 1-866-582-1884

Fp-paf@iaac-aeic.gc.ca

Public Notice: Participant Funding Available



The Canadian Impact Assessment Registry

It is an **information and participation tool** including:

- Information on projects, potential effects, studies and analyses, and decisions on projects
- Documents released to solicit feedback from Canadians
- An automated mailing list (registration required)

You can **submit your comments** and documents **directly to** the Registry.

Comments and documents can also be sent to the Agency by e-mail.

To access the Registry, visit: **Canada.ca/ciar**



Next Steps

The comment period on the initial project description started on May 30th, 2022, and end on June 24th, 2022.

- Taking into account the comments received, the committee will develop a summary of issues to be provided to the proponent for response.
- A notice will be provided to you or your organization indicating whether the Agency has determined that a federal impact assessment is required for the project. This notice will be published on the Registry.

Next Steps

The Committee will hold **further comment periods** on drafts of the following documents:

- Tailored impact statement guidelines for the proponent's impact statement
- Public Participation Plan

Your comments will help the Agency to finalise the documents to be posted on the Registry before the end of the planning phase.

Questions/Comments?

Reminder:

The committee seeks your comments on the proposed project by **June 24**th, **2022.**

Please submit your comments using the <u>Submit a Comment</u> function on the Registry page [Reference number: 83658].

Contact information:

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Troilus Mining Project Impact Assessment Agency of Canada 901-1550 d'Estimauville Avenue Quebec City, Quebec, G1J 0C1

Media relations:

Media@iaac-aeic.gc.ca



For more information on the impact assessment process, please visit the website:

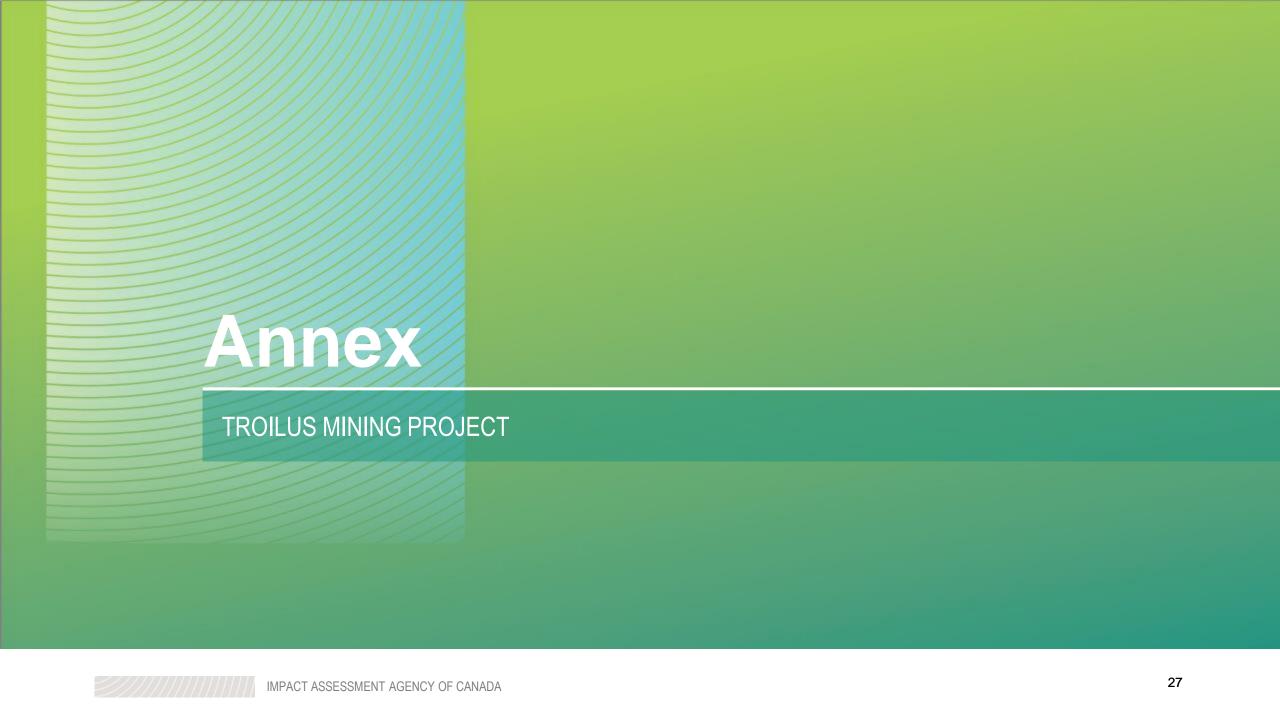
https://www.canada.ca/fr/agence-evaluation-impact.html



Thank you!







Guiding Questions for the Planning Phase

- 1. What is your **interest** in the Troilus Mining Project?
- What impact, positive or negative, do you think the Troilus Mining Project might have on you as an individual?
- 3. What impact, positive or negative, do you think the Troilus Mining Project might have on your community?
- 4. Is there any specific knowledge (historical, environmental, social, economic, etc.) that you would like to share about your community that may be relevant to the assessment of the Project?
- 5. Are there any positive or negative effects on the natural environment or on health, social or economic conditions that you think might occur as a result of the Project that are important to you or your community and should be considered in an impact assessment?
- 6. Are there other issues related to the assessment of this Project that are important to you and that you would like to share?

28