



Côte Gold Project

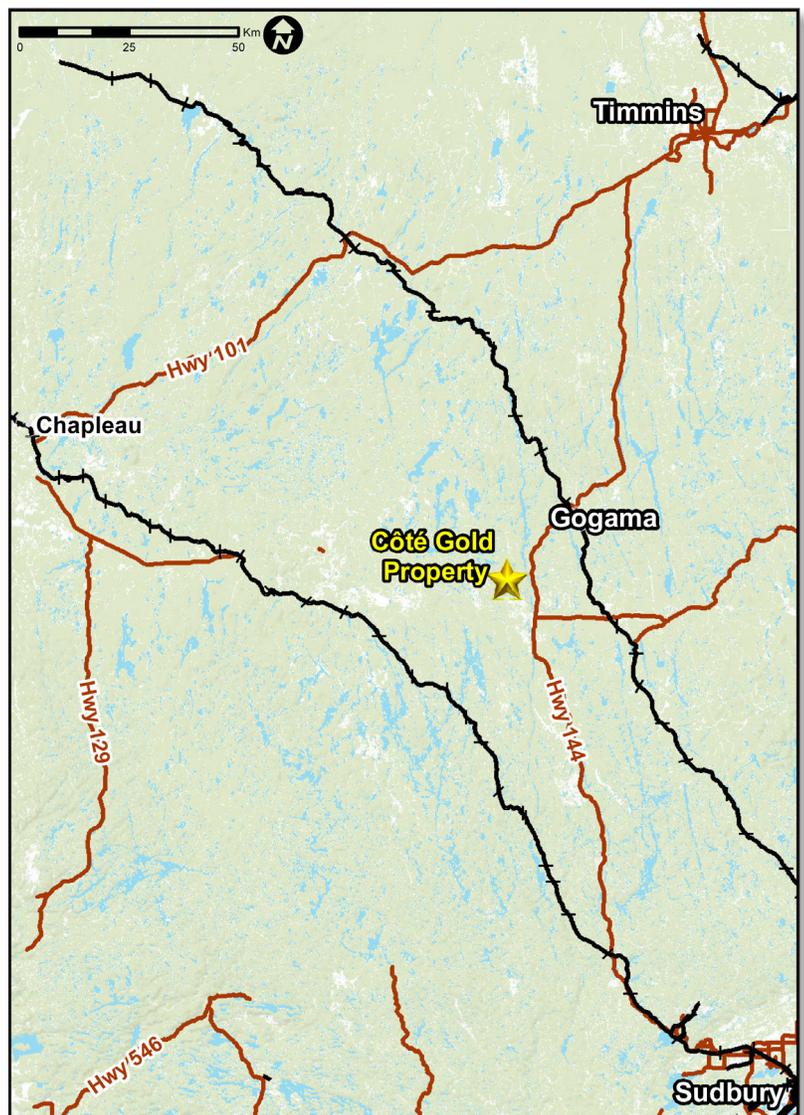
Frequently Asked Questions

Where is the Côte Gold Project located?

The Côte Gold Project, a proposed open pit gold mine, is located in northeastern Ontario halfway between two of the world's premier mining camps, Sudbury and Timmins. Specifically, it is approximately 20 kilometers (km) southwest of Gogama, 200 km northwest of Sudbury and 130 km southwest of Timmins in the Chester and Yeo Townships.

Who owns the Côte Gold Project?

The Côte Gold Project is a joint venture between IAMGOLD and Japanese mining company Sumitomo Metal Mining Co. Ltd. IAMGOLD owns 64.75% of the Project and Sumitomo has a 27.75% interest. This is Sumitomo's first investment in Canada in decades and speaks to the strength and attractiveness of the northern Ontario Project.



Project Location



When would the mine start producing gold?

Based on the current schedule, it is anticipated that gold production will begin by 2021. First, we must obtain all the necessary permits, which we expect to receive in 2018 followed by the construction phase of the mine, which is expected to begin in 2019 and continue through to 2021. The mine is expected to operate for about 17 years.

How many jobs will be available?

The Project is expected to create over 1,000 construction jobs during development and about 300-400 full-time jobs during operations. It will rely heavily on northern communities for skilled jobs and expertise and we look forward to working closely with Indigenous and local communities to ensure that this is truly a northern Ontario project. Overall, the Côté Gold Project will have a significant positive impact on the economies of Sudbury, Timmins and throughout northern Ontario. This will be the first greenfield development in the Timmins-Sudbury corridor in decades.

Currently, the Project employs 23 people, most of whom live in Gogama and the surrounding communities. Local contracts are in place for services such as hauling, brush clearing, road construction, pipe fusing, core box construction and carpentry.

What type of jobs will be available?

The Project will create a significant number of good paying jobs. To begin, there will be a requirement for construction jobs. Going forward, the Project will need workers to fill a wide range of positions that support mining operations, including mining and mineral processing, administration, finance, communications, human resources and information technology. As the Project progresses, we will be looking for outstanding people who share our aspirations, want to be part of the Project, and who recognize our commitment to Zero Harm.

For more information on opportunities, please visit our Careers page at www.iamgold.com/cotegoldcareers

What is Zero Harm?

Zero Harm means looking after our people, communities, and environment. It is our commitment to



work continuously towards ensuring excellence in human health, minimizing our environmental impact and working collaboratively with our host communities. Mining in a responsible manner and being accountable for our actions is at the core of who we are and we strive to empower everyone who has a stake in our success to play the part.

Where can I get information about Côté Gold procurement and business opportunities?

If you are interested in either supplying or installing industrial equipment, or building for the Côté Gold Project, please contact Steve Bowles at steve_bowles@iamgold.com. During the construction phase, we will require many services and supplies of materials. Many large equipment packages will be destined for specialized suppliers but a considerable amount of supplies will be locally sourced. The installation of industrial equipment will also require several trades and specialized labour related to installation of industrial equipment. As part of our procurement policies, we will prioritize suppliers that provide benefits, employment and training to Indigenous communities impacted by the Project.

Have all the necessary approvals been obtained by IAMGOLD?

The Project received Environmental Assessment (EA) approvals from the Federal Government (April 2016) and the Provincial Government (January 2016). The next step involves submitting an Environmental Effects Review. This report will provide an overview of the changes IAMGOLD has been making to reflect the feedback received from government, local and Indigenous communities. Many of the changes will minimize environmental impact. To ensure changes to the Project design are well communicated to government regulators, the public and Indigenous communities, IAMGOLD will be reaching out as part of the process for developing the Environmental Effects Review report. Opportunities to provide input will be advertised in local papers. This is the last stage before we start the permitting process for the construction and operation of the Côté Gold Project.

What is an Environmental Effects Review?

To ensure changes to the Project design are well communicated to government regulators, the public and Indigenous communities, IAMGOLD will be preparing and engaging these parties as part of the process for developing the Environmental Effects Review report. Opportunities to provide input will be advertised in local papers.

What changes have been made to date to the Project as a result of the feedback received from government, local and Indigenous communities?

The key changes to improve the project and minimize environmental impact include:

1. Reduction of electricity consumption and lower greenhouse gas emissions through the adoption of a smaller daily production rate and smaller mill.
2. Reduction of the amount of potential land disturbance through the removal of a new 230 kv line from the Project.
3. Reduction of the environmental footprint, fewer watercourse realignments and elimination of potential effects on painted turtles by relocating the tailings management facility further away from Mesomikenda Lake. This will also reduce potential dust impact on cottagers in the area.
4. Reduction of fish habitat loss and creation of a new lake to replace the fish habitat from Côté Lake.
5. Increase in long-term jobs and economic benefit for Indigenous and local communities by extending the life of the mine.

What will the Project look like?

The planned open pit will cover an area of approximately 145 hectares, with a depth of 550 metres. In addition to the proposed open pit mine, there will be an ore processing plant, a mine rock area (MRA), a tailings management facility (TMF), an accommodations complex, an administrative complex and other related buildings and infrastructure.

The figure below shows the optimized Project layout, highlighting the changes from the previously approved Project layout.

Key Optimizations of the Côté Gold Project

Component	Submitted	Current
Footprint	1,700 hectares (ha) (17 km ²)	1,050 ha (10.5 km ²)
Life of Mine	15 years	17 years
Workforce	Construction: 1,000-1,200 Operations: 500	Construction: 1,000-1,200 Operations: 500
Watercourse Realignments	7.9 km (7 realignments)	2.4 km (2 realignments)
Transmission Line Alignment	230 kilovolt (kV) Cross Country Alignment from Timmins (approximately 120 km)	115 kV transmission line alignment from Shining Tree (44 km)
Closure Concept	Realignment from Chester Lake to Clam Lake and Bagsverd Creek realignment to remain in place and functional post closure	Realignments decommissioned and naturalized
Mining		
Footprint	210 ha (2.1 km ²)	145 ha (1.45 km ²)
Mining Rate	60,000 tonnes per day (tpd)	36,000 tpd
Overburden	20 Million tonnes (Mt)	11 Mt
Ore	261 Mt	196 Mt
Mine Rock Area		
Footprint	400 (ha) (4.0 km ²)	300 ha (3.0 km ²)
Quantity	850 Mt	559 Mt
Tailings Management Facility (TMF)		
Location	4.5 km north of open pit (overprinting portions of Bagsverd Creek)	2.8 km northwest of open pit between Three Duck Lakes and Bagsverd Lake
Footprint	840 ha (8.4 km ²)	478 ha (4.8 km ²)
Storage Capacity	261 Mt (193 Million cubic meters Mm ³)	200 Mt (130 Mm ³)

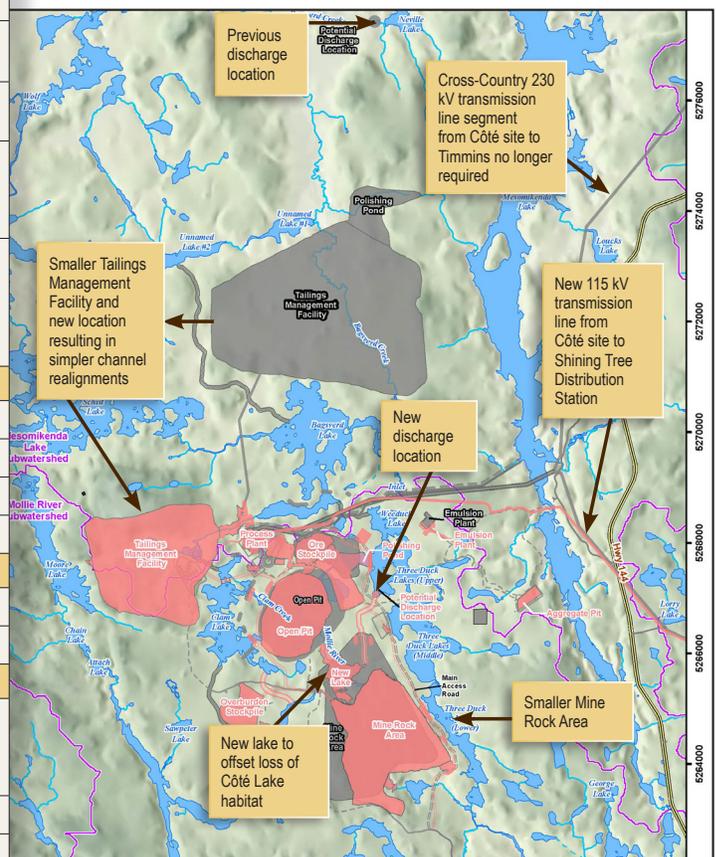
How much gold will be produced?

It is anticipated that processing would occur at a rate of approximately 36,000 tonnes per day. Production of gold will be on average 1,285 ounces daily.

How does gold mining work?

Ore (material containing marketable quantities of gold) and mine rock (rock without or insufficient concentrations of gold) are extracted from either an open pit (as is the case at the Côté Gold Project) and/or an underground mine.

The ore is then processed to remove the gold. Cyanide, a proven reagent, will be used to



recover the gold from gold-bearing ores. This is a standard practice throughout the industry. This process will be designed using industry best practices to ensure responsible management and use of cyanide. After its use in the treatment circuit, most of the residual cyanide, consisting of crushed rock and process water from the processing plant, will be destroyed through an industry standard in-plant cyanide destruction process.

Ore processing occurs at a processing plant and goes through a number of steps including:

- Crushing and grinding of the ore;
- Gravity separation;
- Chemical separation of the gold from the crushed rock; and
- Smelting and pouring the gold for further processing (at another location).

The ore from the Côté Gold Project will be processed on-site at an ore-processing plant.

Why is the Côté Project an open pit mine?

Open-pit mining was chosen for the Côté Gold Project because the gold deposit is shallower and closer to the surface in comparison to other mines. Using an underground method requires deeper shafts and ramps when deposits are located deep underground.

IAMGOLD is an experienced gold mining company and the Côté Gold Project will be developed and operated in a responsible and sustainable manner, with the ultimate goal of returning the site to a natural condition once commercial operations cease.

What will happen when the mine closes?

Our plan for the closure of the mine is to return the site to a natural state, capable of supporting plant, wildlife and fish habitats by the end of mine life.

The Ontario *Mining Act* and its associated regulations and codes will govern closure of the Côté Gold Project. The *Mining Act* requires that a closure plan be filed for the Project before it is undertaken, and that financial assurance is provided prior to substantive development to ensure that funds are in place to carry out the closure plan.

What steps does IAMGOLD take to protect the environment?

As a mining company, we are aware that our activities have an environmental impact. Our job is to challenge ourselves constantly to minimize, eliminate and offset those impacts whenever possible. We do this by:

- Working within rigorous environmental frameworks: internal (IAMGOLD's Sustainability Standard) and external (Towards Sustainable Mining);
- Financially supporting environmental protection through environmental monitoring, employing environmentally-conscious people and properly managing our tailings and waste;
- Complying with all environmental regulatory requirements and permits; and
- Minimizing risk through emergency response and crisis management planning.

The area in which the Côté Gold Project is situated has experienced exploration and mining since the early 1900s. We will develop the Project in a manner which limits the impact on the natural environment to the fullest extent possible. The EA outlined mitigation measures

that will be taken to avoid, minimize, or manage potential negative effects. In addition to the commitments made during the EA process, we are incorporating the conditions of the EA approval into the site design. To view the EA decisions, please follow the links below:

- Federal EA decision: <http://www.ceaa.gc.ca/050/details-eng.cfm?evaluation=80036>
- Provincial EA decision: <https://www.ontario.ca/page/approval-Côté-gold-project-environmental-assessment>

How will the Project affect lakes and streams?

The Project's development will result in Côté Lake being relocated because the main gold deposit is located beneath Côté Lake. IAMGOLD is committed to constructing a new lake as part of the development so that no fish habitat is lost.

Sections of other water bodies and watercourses are proposed to be realigned to allow for the development and operation of the Project facilities. At the start-up of operations, the Project will require water to supply Project

processes and activities. Water used during operations following start-up will rely on recycling as much as possible to minimize intake of water from the area.

IAMGOLD will meet all federal and provincial conditions related to water management activities.

Would I still be able to use this area for hunting, fishing or other recreation activities?

For safety reasons, during the construction, operation, and closure of the Côté Gold Project, the Project site will be inaccessible to the general public. The area surrounding the Project site, unless specified and excluded for safety reasons, will remain accessible for hunting, fishing and other recreational activities.



For more information please contact us: cotegold@iamgold.com

Join our Project mailing list to be kept informed about the Project and any upcoming events by sending an email to: cotegold@iamgold.com