

**APPENDIX D**  
**EA Conditions Review**

- D-1: Federal EA Conditions Review**
- D-2: Provincial EA Conditions Review**

Côté Gold Project  
Environmental Effects Review Report  
September 2018  
EA: EA 05-09-02; EAIMS: 13022; CEEA: 80036

**D-1: Federal EA Conditions Review**

## CÔTÉ GOLD PROJECT - ENVIRONMENTAL EFFECTS REVIEW

### Federal EA Conditions Review

The Environmental Effects Review (EER) process included a review of the conditions of approval outlined in the Decision Statement issued under Section 54 of the *Canadian Environmental Assessment Act, 2012* by the Federal Minister of Environment and Climate Change on April 13, 2016. The review was conducted to confirm applicability of the EA conditions in context of the refinements to the Project as described in the EER. Results of the review are presented in the table below.

Item No.	Category	Condition	Timing/Phase	Applicability to EER
1	Definitions	<p>1.1 <i>Agency</i> means the Canadian Environmental Assessment Agency.</p> <p>1.2 <i>Baseline</i> means the environmental conditions prior to initiating construction of the Designated Project.</p> <p>1.3 <i>Construction</i> means the phase of the Designated Project during when site preparation, building or installation of any components of the Designated Project are undertaken by the Proponent.</p> <p>1.4 <i>Days</i> means calendar days.</p> <p>1.5 <i>Decommissioning</i> means the phase of the Designated Project where the Proponent has permanently ceased commercial production and has commenced removal from service of any components of the Designated Project, and continues until the site is restored and the open pit is filled with water.</p>	All Project Phases	<p>Applicable</p> <p>The Designated Project has been updated and is described in the EER project description (Chapter 4). Notification, consultation and documentation have been completed as required by Condition 2.10 and 2.11.</p> <p>With respect to Condition 1.15, IAMGOLD requests that Brunswick House First Nation be removed from the list of First Nations potentially affected by the Project. We understand that there are no expected potential Project effects within Brunswick House First Nation's traditional territory as confirmed through conversations with the</p>

Côte Gold Project – Environmental Effects Review

Federal EA Conditions Review

Approval issued under Section 54 of the *Canadian Environmental Assessment Act, 2012*

Canadian Environmental Assessment Registry Reference Number 80036

Item No.	Category	Condition	Timing/Phase	Applicability to EER
(Cont.) 1	(Cont.) Definitions	<p>1.6 <i>Designated Project</i> means the Côté Gold Mine Project as described in section 2 of the environmental assessment report prepared by the Canadian Environmental Assessment Agency (Canadian Environmental Assessment Registry Reference Number 80036).</p> <p>1.7 <i>Effluent</i> means “effluent” as defined in subsection 1(1) of the <i>Metal Mining Effluent Regulations</i>.</p> <p>1.8 <i>Environment and Climate Change Canada</i> means the Department of the Environment as established under subsection 2(1) of the Department of the Environment Act.</p> <p>1.9 <i>Environmental effects</i> means “environmental effects” as described in section 5 of the <i>Canadian Environmental Assessment Act, 2012</i>.</p> <p>1.10 <i>Fish</i> means “fish” as defined in subsection 2(1) of the <i>Fisheries Act</i>.</p> <p>1.11 <i>Fish habitat</i> means “fish habitat” as defined in subsection 2(1) of the <i>Fisheries Act</i>.</p> <p>1.12 <i>Fisheries and Oceans Canada</i> means the Department of Fisheries and Oceans as established under subsection 2(1) of the <i>Department of Fisheries and Oceans Act</i>.</p>	(Cont.) All Project Phases	<p>community’s Lands and Resource Coordinator (July 4, 2013 and March 27, 2014) who was then Chief of Brunswick House First Nation at the time the Draft EA Report was prepared. It remains IAMGOLD’s understanding that the Project is not situated within the traditional territory of Brunswick House First Nation. This is consistent with the Agency’s view expressed in the Agency’s Draft EA Report (page 29) which noted: “The Agency is of the view that the Project is located in an area adjacent to the traditional territory of the Brunswick House First Nation and that it is not anticipated that Project effects will extend into the territory used by the Brunswick House First Nation for the exercise of their Aboriginal or treaty rights. Additionally throughout the environmental assessment, the Brunswick House First Nation did not identify any traditional land uses in the project area.” IAMGOLD’s understanding and the understanding expressed by the Agency is not supportive of the</p>

Item No.	Category	Condition	Timing/Phase	Applicability to EER
(Cont.) 1	(Cont.) Definitions	<p>1.13 <i>Follow-up program</i> means “follow-up program” as defined in subsection 2(1) of the <i>Canadian Environmental Assessment Act, 2012</i>.</p> <p>1.14 <i>Heritage value</i> means the aesthetic, historic, scientific, cultural, social or spiritual importance or significance for past, present or future generations.</p> <p>1.15 <i>Indigenous groups</i> means Mattagami First Nation, Flying Post First Nation, Brunswick House First Nation, and Métis represented by the Métis Nation of Ontario Region 3 Consultation Committee.</p> <p>1.16 <i>Listed species at risk</i> means a species that is listed on the List of Wildlife Species at Risk set out in Schedule 1 of the <i>Species at Risk Act</i>.</p> <p>1.17 <i>Migratory bird</i> means “migratory bird” as defined in subsection 2(1) of the <i>Migratory Birds Convention Act, 1994</i>.</p> <p>1.18 <i>Mine rock</i> means rock which does not contain any minerals in sufficient concentration to be considered ore, but which must be removed in the mining process to provide access to the ore.</p> <p>1.19 <i>Mine waste</i> means the waste products generated from mining, and includes overburden, waste/mine rock, low grade ore and tailings.</p>	(Cont.) All Project Phases	Brunswick House First Nation continuing to be included in the list of Aboriginal Groups as defined by the Agency for the conditions on the Côté Gold Project.

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(Cont.) 1	(Cont.) Definitions	<p>1.20 <i>Mitigation measures</i> means “mitigation measures” as defined in subsection 2(1) of the <i>Canadian Environmental Assessment Act, 2012</i>.</p> <p>1.21 <i>Offsetting plan</i> means “offsetting plan” as defined in section 1 of the <i>Applications for Authorization under paragraph 35(2)(b) of the Fisheries Act Regulations</i> and “compensation plan” as described in subsection 27.1 of the <i>Metal Mining Effluent Regulations</i>.</p> <p>1.22 <i>Operation</i> means the phase of the Designated Project during which the commercial production takes place.</p> <p>1.23 <i>Process water</i> means water that is added to crushed ore during extraction of gold at the ore processing plant.</p> <p>1.24 <i>Progressive reclamation</i> means a planned approach to reclamation which is carried out concurrently with all phases of the Designated Project to progressively return any physically disturbed areas to a state as close to the baseline as possible, as soon after the disturbance as practical.</p> <p>1.25 <i>Project footprint</i> means the geographic area occupied by mining-related project components at the mine site, and the transmission line alignment.</p>	(Cont.) All Project Phases	(Cont.)

Item No.	Category	Condition	Timing/Phase	Applicability to EER
(Cont.) 1	(Cont.) Definitions	<p>1.26 <i>Property boundary</i> means the extent of lands for which the Proponent controls surface access.</p> <p>1.27 <i>Proponent</i> means IAMGOLD Corporation and its successors or assigns.</p> <p>1.28 <i>Qualified individual</i> means someone who, through education, experience and knowledge relevant to a particular matter, may be relied on by the Proponent to provide advice within his or her area of expertise.</p> <p>1.29 <i>Record</i> means “record” as defined in subsection 2(1) of the <i>Canadian Environmental Assessment Act, 2012</i>.</p> <p>1.30 <i>Reporting year</i> means from April 1 of a calendar year through March 31 of the subsequent calendar year.</p> <p>1.31 <i>Structure, site or thing of historical, archaeological, paleontological or architectural significance</i> means a structure, site or thing that is determined, on the basis of heritage value, to be directly associated with an important aspect or aspects of human history or culture.</p> <p>1.32 <i>Transport Canada</i> means the Department of Transport as established under subsection 3(1) of the <i>Department of Transport Act</i>.</p>	(Cont.) All Project Phases	(Cont.)

Item No.	Category	Condition	Timing/Phase	Applicability to EER
(Cont.) 1	(Cont.) Definitions	1.33 <i>Water frequented by fish</i> means “water frequented by fish” as defined in section 34 of the <i>Fisheries Act</i> .	(Cont.) All Project Phases	(Cont.)
2.1	General conditions	The Proponent shall, throughout all phases of the Designated Project, ensure that its actions in meeting the conditions set out in this Decision Statement are considered in a careful and precautionary manner, promote sustainable development, are informed by the best available information and knowledge, including community and Indigenous traditional knowledge, are based on validated methods and models, are undertaken by qualified individuals, and have applied the best available economically and technologically feasible mitigation measures.	All Project Phases	Applicable



Item No.	Category	Condition	Timing/Phase	Applicability to EER
2.2	General conditions	<p>The Proponent shall, where consultation is a requirement of a condition set out in this Decision Statement:</p> <p>2.2.1 provide a written notice of the opportunity for the party or parties being consulted to present their views and information on the subject of the consultation;</p> <p>2.2.2 provide sufficient information and a reasonable period of time to permit the party or parties being consulted to prepare their views and information;</p> <p>2.2.3 provide a full and impartial consideration of any views and information presented by the party or parties being consulted; and</p> <p>2.2.4 advise the party or parties that have provided comments on how the views and information received have been considered by the Proponent.</p>	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
2.3	General conditions	The Proponent shall, where consultation with Indigenous groups is a requirement of a condition set out in this Decision Statement, and prior to initiating that consultation, communicate with each Indigenous group to determine the manner by which to satisfy the consultation requirements referred to in condition 2.2, including methods of notification, the type of information and the period of time to be provided when seeking input, the process for full and impartial consideration of any views and information presented and the means by which each Indigenous group will be informed of how the views and information received have been considered by the Proponent.	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
2.4	General conditions	<p>The Proponent shall, where a follow-up program is a requirement of a condition set out in this Decision Statement:</p> <p>2.4.1 undertake monitoring and analysis to verify the accuracy of the environmental assessment as it pertains to the particular condition and/or to determine the effectiveness of any mitigation measure(s);</p> <p>2.4.2 determine whether additional mitigation measures are required based on the monitoring and analysis undertaken pursuant to condition 2.4.1; and</p> <p>2.4.3 if additional mitigation measures are required pursuant to condition 2.4.2, implement the additional mitigation measures and monitor them pursuant to condition 2.4.1.</p>	All Project Phases	Applicable
2.5	General conditions	Where consultation with Indigenous groups is a requirement of a follow-up program, the Proponent shall discuss with each Indigenous group opportunities for the participation of that Indigenous group in the implementation of the follow-up program as set out in condition 2.4.	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
2.6	General conditions	<p>The Proponent shall, commencing in the reporting year that implementation of the conditions set out in this Decision Statement begins, prepare an annual report that sets out:</p> <p>2.6.1 the activities undertaken in the reporting year to comply with each of the conditions set out in this Decision Statement;</p> <p>2.6.2 how the Proponent complied with condition 2.1;</p> <p>2.6.3 for conditions set out in this Decision Statement for which consultation is a requirement, how the Proponent considered any views and information that the Proponent received during or as a result of the consultation;</p> <p>2.6.4 the results of the follow-up program requirements identified in conditions 4.3, 5.5 and 6.4; and</p> <p>2.6.5 any additional mitigation measures implemented or proposed to be implemented by the Proponent, as determined under condition 2.4.</p>	All Project Phases	Applicable
2.7	General conditions	The Proponent shall submit to the Agency the annual report referred to in condition 2.6, including an executive summary in both official languages, no later than June 30 following the reporting year to which the annual report applies.	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
2.8	General conditions	The Proponent shall publish on the Internet, or any medium which is widely publicly available, the annual report and the executive summaries referred to in conditions 2.6 and 2.7, the plan(s) to offset the loss of fish and fish habitat referred to in condition 3.7, the communication plans referred to in conditions 5.7, 6.5 and 8.5, the reports referred to in conditions 8.4.3 and 8.4.4, the implementation schedule referred to in condition 9.1 and any update(s) or revision(s) to the above documents, upon submission of these documents to the parties referenced in the respective conditions. The Proponent shall keep these documents publicly available until the end of decommissioning of the Designated Project. The Proponent shall notify the Agency and Indigenous groups of the availability of these documents once they are published.	All Project Phases	Applicable
2.9	General conditions	The Proponent shall notify the Agency and Indigenous groups in writing no later than 60 days after the day on which there is a transfer of ownership, care, control or management of the Designated Project in whole or in part.	All Project Phases	Applicable
2.10	General conditions	The Proponent shall consult with Indigenous groups prior to initiating any material change(s) to the Designated Project that may result in adverse environmental effects, and shall notify the Agency in writing no later than 60 days prior to initiating the change(s).	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
2.11	General conditions	In notifying the Agency pursuant to condition 2.10, the Proponent shall provide the Agency with an analysis of the adverse environmental effects of the change(s) to the Designated Project, as well as the results of the consultation with Indigenous groups.	All Project Phases	Applicable
3.1	Fish and fish habitat	The Proponent shall implement erosion and sediment control measures during all phases of the Designated Project, including measures for sedimentation catchments downstream of active construction areas.	All Project Phases	Applicable
3.2	Fish and fish habitat	<p>The Proponent shall comply with the <i>Metal Mining Effluent Regulations</i> and subsection 36(3) of the <i>Fisheries Act</i> regarding the deposit of effluent to waters frequented by fish from the Designated Project, taking into account the Canadian Council of Ministers of the Environment's <i>Water Quality Guidelines for Protection of Aquatic Life</i>. In doing so, the Proponent shall:</p> <p>3.2.1 manage potentially acid generating mine waste to avoid acid generation and metal leaching into the environment;</p> <p>3.2.2 implement seepage control measures at the tailings management facility;</p> <p>3.2.3 collect effluent produced by the Designated Project before it is deposited in water frequented by fish; and</p> <p>3.2.4 treat process water for cyanide prior to directing it into the tailings management facility.</p>	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
3.3	Fish and fish habitat	The Proponent shall treat at the polishing pond any effluent produced by the Designated Project prior it is deposited to waters frequented by fish if required to comply with condition 3.2.	All Project Phases	Applicable
3.4	Fish and fish habitat	The Proponent shall conduct in-water construction activities during timing windows of least risk for the area, unless otherwise agreed to by relevant federal and provincial authorities. If in-water construction activities cannot be conducted during identified timing windows of least risk, the Proponent shall develop and implement additional mitigation measures, in consultation with Fisheries and Oceans Canada, to protect fish during sensitive life-stages.	All Project Phases	Applicable
3.5	Fish and fish habitat	The Proponent shall, in a manner consistent with the <i>Fisheries Act</i> , relocate fish to suitable habitats prior to fish habitat alteration or loss, taking into consideration environmental conditions and lifecycle requirements of the fish species that are relocated.	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
3.6	Fish and fish habitat	The Proponent shall design, construct and operate realignment channels and dams in a manner that will maintain fish habitat during all phases of the Designated Project and be consistent with any offsetting plan. In doing so, the Proponent shall maintain fish passage in the realigned channels and the natural channels impacted by the Designated Project, including between Bagsverd Lake and Neville Lake.	All Project Phases	Applicable  Specific reference to Bagsverd Lake – Neville Lake realignment no longer applies. Condition is applicable to realignment channels and dams described in the EER. Realignment channels include between Clam Lake to New Lake and New Lake to Three Duck Lake (Upper).
3.7	Fish and fish habitat	The Proponent shall, to the satisfaction of Fisheries and Oceans Canada and Environment and Climate Change Canada, and in consultation with Indigenous groups, develop and implement any plan(s) required to offset the loss of fish and fish habitat associated with the carrying out of all phases of the Designated Project.	Plan development: Prior to Construction Phase  Plan implementation: All Project Phases	Applicable
3.8	Fish and fish habitat	For any fish habitat offset areas proposed in any offsetting plan(s) under condition 3.7 and prior to submitting a plan to Fisheries and Oceans Canada and Environment and Climate Change Canada, the Proponent shall determine whether there are adverse effects: 3.8.1 on migratory birds and their habitats;	Prior to Construction Phase	Applicable



Item No.	Category	Condition	Timing/Phase	Applicability to EER
(Cont.) 3.8	(Cont.) Fish and fish habitat	3.8.2 on terrestrial species, including amphibians and reptiles, and their habitats; 3.8.3 on listed species at risk and their habitats; 3.8.4 on health and socio-economic conditions; 3.8.5 on current use of lands and resources for traditional purposes; 3.8.6 on the flow rates, water depths or water widths that may affect the passage of a vessel, including a vessel used by Indigenous Peoples in the context of their current use of lands and resources for traditional purposes; 3.8.7 on physical and cultural heritage and structure, site or thing of historical, archaeological, paleontological or architectural significance; and 3.8.8 from potential sources of contamination including iron, copper and zinc in the receiving environment.	(Cont.) Prior to Construction Phase	(Cont.) Applicable
3.9	Fish and fish habitat	The Proponent shall, if there are adverse effects on any of the elements set out in conditions 3.8.1 to 3.8.8 avoid or lessen those effects.	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
4.1	Migratory birds	The Proponent shall carry out all phases of the Designated Project in a manner that protects migratory birds and avoids harming, killing or disturbing migratory birds or destroying, disturbing or taking their nests or eggs. In this regard, the Proponent shall take into account Environment and Climate Change Canada's <i>Avoidance Guidelines</i> . The Proponent's actions in applying the <i>Avoidance Guidelines</i> shall be in compliance with the <i>Migratory Birds Convention Act, 1994</i> and with the <i>Species at Risk Act</i> .	All Project Phases	Applicable
4.2	Migratory birds	The Proponent shall control mine site lighting, including direction, timing and intensity, during all phases of the Designated Project, to avoid adverse effects on migratory birds while meeting operational health and safety requirements.	All Project Phases	Applicable
4.3	Migratory birds	The Proponent shall develop prior to construction, and implement during all phases of the Designated Project, a follow-up program to determine the effectiveness of the mitigation measures used to avoid harm to migratory birds, their eggs and nests, including the measures used to comply with conditions 4.1 and 4.2.	Program development: Prior to Construction Phase  Program implementation: All Project Phases	Applicable

<b>Item No.</b>	<b>Category</b>	<b>Condition</b>	<b>Timing/Phase</b>	<b>Applicability to EER</b>
5.1	Current use of lands and resources for traditional purposes and socio-economic conditions	The Proponent shall maintain ground cover vegetation and use mechanical methods for controlling vegetation along the transmission line right of way during all phases of the Designated Project. In the event that mechanical methods are not practicable or effective to control vegetation, the Proponent shall consult with Indigenous groups on the timing and application of chemical agents.	All Project Phases	Applicable
5.2	Current use of lands and resources for traditional purposes and socio-economic conditions	The Proponent shall undertake progressive reclamation of the habitats impacted by the Designated Project at the mine site by using native species.	All Project Phases	Applicable
5.3	Current use of lands and resources for traditional purposes and socio-economic conditions	The Proponent shall, in consultation with Indigenous groups, other canoe and portage route users, and Transport Canada, establish route alternatives where existing canoe and portage access is adversely affected by the Designated Project, and maintain the alternative routes accessible during all phases of the Designated Project.	All Project Phases	Applicable
5.4	Current use of lands and resources for traditional purposes and socio-economic conditions	The Proponent shall, following consultation with Indigenous groups, and only to the extent that such access is safe, provide access within the property boundary to Indigenous groups for traditional purposes, during all phases of the Designated Project.	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
5.5	Current use of lands and resources for traditional purposes and socio-economic conditions	The Proponent shall, in consultation with Indigenous groups, develop and implement a follow- up program related to the effects of changes to the environment caused by the Designated Project on harvesting, fishing, hunting or trapping activities for traditional purposes by Indigenous groups, to verify the accuracy of the environmental assessment and to determine the effectiveness of the mitigation measures implemented to address those effects. The Proponent shall implement the follow-up program during all phases of the Designated Project.	All Project Phases	Applicable
5.6	Current use of lands and resources for traditional purposes and socio-economic conditions	<p>In the event that the Proponent has not commenced construction within five years of the date of issuance of this Decision Statement, the Proponent shall, in consultation with Indigenous groups:</p> <p>5.6.1 determine if there have been any changes to the current use of land and resources for traditional purposes since the issuance of this Decision Statement;</p> <p>5.6.2 in the event that a change is identified pursuant to condition 5.6.1, determine whether additional adverse environmental effects on the current use of land and resources for traditional purposes will result and determine whether additional mitigation measures are required;</p>	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
(Cont.) 5.6	(Cont.) Current use of lands and resources for traditional purposes and socio-economic conditions	5.6.3 provide the Agency with the analysis carried out in accordance with conditions 5.6.1 and 5.6.2, as well as the results of consultation with Indigenous groups; and  5.6.4 if additional mitigation measures are required pursuant to condition 5.6.2, implement these additional mitigation measures and monitor them as part of the follow-up program identified in condition 5.5.	(Cont.) Prior to Construction Phase	(Cont.) Applicable
5.7	Current use of lands and resources for traditional purposes and socio-economic conditions	The Proponent shall develop and implement a communication plan, in consultation with Indigenous groups, in order to keep the Indigenous groups informed of the results of the follow-up program specified in condition 5.5 and of the implementation schedule and any updates or revisions to that schedule, as referred to in conditions 9.1 to 9.3. The Proponent shall begin implementation of the communication plan before the start of the construction phase and end following decommissioning.	Plan development: Prior to Construction Phase  Plan implementation: Prior to Construction Through to All Project Phases.	Applicable
6.1	Health of Indigenous Peoples	The Proponent shall, during all phases of the Designated Project, implement measures to mitigate emissions of fugitive dust and airborne contaminants, including metals from the Designated Project.	All Project Phases	Applicable

<b>Item No.</b>	<b>Category</b>	<b>Condition</b>	<b>Timing/Phase</b>	<b>Applicability to EER</b>
6.2	Health of Indigenous Peoples	Prior to construction of realignment channels and dams, the Proponent shall remove terrestrial vegetation and organic soils in the portion of the south arm of Bagsverd Lake that will be flooded as a result of the Designated Project.	Construction Phase	Applicable.  Specific reference to Bagsverd Lake no longer applies. Condition is applicable to terrestrial areas flooded during construction of realignment channels and dams, as described in the EER.
6.3	Health of Indigenous Peoples	The Proponent shall, prior to construction and in consultation with Indigenous groups, identify measures to deter ungulates and birds from frequenting the tailings management facility and polishing pond, and implement those measures during operation and decommissioning.	Identify measures: Prior to Construction Phase  Implement measures: Operations and Closure Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
6.4	Health of Indigenous Peoples	<p>In order to verify the accuracy of the environmental assessment and to determine the effectiveness of the mitigation measures identified in conditions 6.1, 6.2 and 6.3, the Proponent shall, in consultation with Indigenous groups, develop and implement a follow-up program related to the health of Indigenous peoples that shall include:</p> <p>6.4.1 monitoring the air quality for total suspended particulates, particulate matter (PM10), fine particulate matter (PM2.5), nitrogen oxides and hydrogen cyanide, at a minimum at locations where the highest concentrations of these contaminants are expected within areas where navigation and other current use of lands and resources for traditional purposes occur. The Proponent shall use the 24-hour and 1-hour recommended levels of the Canadian Council of Ministers of the Environment's <i>Canadian Ambient Air Quality Standards</i> and the Ontario <i>Ambient Air Quality Criteria</i> as benchmarks. The Proponent shall conduct this air quality monitoring from the beginning of construction until two years after the start of decommissioning;</p>	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
(Cont.) 6.4	(Cont.) Health of Indigenous Peoples	<p>6.4.2 monitoring dust deposition rates in areas within the property boundary where traditional plant harvesting occurs, to validate that dust deposition rates do not exceed 40 grams per square metre per year;</p> <p>6.4.3 monitoring methylmercury concentrations in surface water and fish tissue of northern pike, walleye, lake whitefish or yellow perch in all water bodies where an increase in water level is predicted as a result of the Designated Project, as well as all other water bodies directly connected to realignment channels, to confirm methylmercury levels do not increase. Methylmercury monitoring shall be implemented from the beginning of construction and occur every three years during the construction and operation phases. Starting at the beginning of the decommissioning phase, monitoring shall occur every five years for 25 years; and</p> <p>6.4.4 monitoring for the presence of ungulates and birds at the tailings management facility and polishing pond during operation and decommissioning.</p>	(Cont.) All Project Phases	(Cont.) Applicable



Item No.	Category	Condition	Timing/Phase	Applicability to EER
6.5	Health of Indigenous Peoples	The Proponent shall, in consultation with Indigenous groups, develop, prior to construction, and implement, during all phases of the Designated Project, a plan for communicating the results of the follow-up program referred to in condition 6.4 to the Indigenous groups. The plan shall include communication of any associated health risks, corrective measures to be taken to further reduce the release of contaminants or the exposure to contaminants referred to in condition 6.4.	Plan development: Prior to Construction Phase  Plan implementation: All Project Phases	Applicable
7.1	Physical and cultural heritage and structure, site or thing of historical, archaeological, paleontological or architectural significance	The Proponent shall not disturb bald eagle ( <i>Haliaeetus leucocephalus</i> ) nests that are occupied within the Project footprint and shall consult with Indigenous groups pursuant to conditions 2.2 and 2.3 of this Decision Statement prior to removing any unoccupied bald eagle ( <i>Haliaeetus leucocephalus</i> ) nest that the Proponent needs to remove as a result of the Designated Project.	All Project Phases	Applicable

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7.2	Physical and cultural heritage and structure, site or thing of historical, archaeological, paleontological or architectural significance	<p>For archaeological remains or artefacts discovered by the Proponent prior to the start of, and during all phases of the Designated Project, the Proponent shall:</p> <p>7.2.1 immediately halt work at the location of the discovery;</p> <p>7.2.2 have a qualified individual conduct an assessment at the location of the discovery;</p> <p>7.2.3 inform, forthwith, in writing, Indigenous groups of the discovery; and</p> <p>7.2.4 comply with any legislative or legal requirements respecting the discovery, recording, transferring, and safekeeping of archaeological remains or artefacts, including the <i>Ontario Heritage Act</i> and associated regulations and protocols.</p>	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
7.3	Physical and cultural heritage and structure, site or thing of historical, archaeological, paleontological or architectural significance	The Proponent shall monitor, during the construction phase, the banks of all water bodies where a decrease in water level is predicted as a result of the Designated Project. In the event that archaeological remains or artefacts are exposed by lower water levels during any phase of the Designated Project, the Proponent shall follow the procedures set out in condition 7.2.	All Project Phases	Applicable
7.4	Physical and cultural heritage and structure, site or thing of historical, archaeological, paleontological or architectural significance	The Proponent shall not undertake any physical activity within 20 metres around the Makwa Point (CjHI-3), Bagsverd Creek 1 (CjHI-27) and Table Point (CjHI-17) archaeological sites during all phases of the Designated Project, unless required to do so to protect the integrity of the sites.	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
8.1	Accidents or malfunctions	<p>The Proponent shall take all reasonable measures to prevent accidents or malfunctions that may result in adverse environmental effects, including:</p> <p>8.1.1 designing, constructing and operating the retention dams and the tailings management facility dam to accommodate a 1-in-100-year 24-hour rainfall event; and</p> <p>8.1.2 designing, constructing and operating the tailings management facility dams taking into account the Canadian Dam Association <i>Dam Safety Guidelines</i> to withstand a 1-in- 1000-year earthquake. The tailings management facility design shall include an emergency spillway to safely route a 1-in-1000 year flood event.</p>	All Project Phases	Applicable
8.2	Accidents or malfunctions	The Proponent shall, prior to construction, consult with Indigenous groups on the measures to be implemented to prevent accidents or malfunctions.	Prior to Construction Phase	Applicable
8.3	Accidents or malfunctions	The Proponent shall, prior to construction and in consultation with relevant federal and provincial authorities and Indigenous groups, develop an emergency response plan in relation to the Designated Project.	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
8.4	Accidents or malfunctions	<p>In the event of an accident or malfunction with the potential to cause adverse environmental effects, the Proponent shall implement the emergency response plan referred to in condition 8.3 and shall:</p> <p>8.4.1 notify relevant federal and provincial authorities and Indigenous groups of the accident or malfunction as soon as possible and, in writing, the Agency;</p> <p>8.4.2 implement immediate measures to mitigate any adverse environmental effects associated with the accident or malfunction;</p> <p>8.4.3 submit a written report to the Agency no later than 30 days after the day on which the accident or malfunction took place. The written report shall include:</p> <p>8.4.3.1 a description of the accident or malfunction and of its adverse environmental effects;</p> <p>8.4.3.2 the measures that were taken by the Proponent to mitigate the adverse environmental effects of the accident or malfunction;</p>	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
(Cont.) 8.4	(Cont.) Accidents or malfunctions	<p>8.4.3.3 any views received from relevant federal and provincial authorities and Indigenous groups with respect to the accident or malfunction, its adverse environmental effects or measures taken by the Proponent to mitigate adverse environmental effects;</p> <p>8.4.3.4 a description of any residual adverse environmental effects, and any additional measures required by the Proponent to mitigate residual adverse environmental effects; and</p> <p>8.4.3.5 details concerning the implementation of the emergency response plan referred to in condition 8.3.</p> <p>8.4.4 submit a written report to the Agency no later than 90 days after the day on which the accident or malfunction took place, on the changes made to avoid a subsequent occurrence of the accident or malfunction, and on the implementation of any additional measures to mitigate residual adverse environmental effects taking into account the information in the written report submitted pursuant to condition 8.4.3.</p>	(Cont.) All Project Phases	(Cont.) Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
8.5	Accidents or malfunctions	<p>The Proponent shall develop and implement a communication plan in consultation with Indigenous groups. The communication plan shall be developed prior to construction and shall be implemented and maintained up to date during all phases of the Designated Project. The plan shall include:</p> <p>8.5.1 the types of accidents or malfunctions requiring a notification by the Proponent to the respective Indigenous groups;</p> <p>8.5.2 the manner by which Indigenous groups shall be notified by the Proponent of an accident or malfunction and of any opportunities for the Indigenous groups to assist in the response to the accident and malfunction; and</p> <p>8.5.3 the contact information of the representatives of the Proponent that the Indigenous groups may contact and of the representatives of the respective Indigenous groups to which the Proponent provides notification.</p>	<p>Plan development: Prior to Construction Phase</p> <p>Plan implementation: All Project Phases.</p>	Applicable
9.1	Implementation schedule	<p>The Proponent shall submit an implementation schedule for conditions contained in this Decision Statement to the Agency, or anyone designated pursuant to section 89 of the <i>Canadian Environmental Assessment Act, 2012</i>, at least 30 days prior to the start of construction. The implementation schedule shall indicate the commencement and completion dates for each activity relating to conditions set out in this Decision Statement.</p>	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
9.2	Implementation schedule	The Proponent shall submit an update to this implementation schedule in writing to the Agency, or anyone designated pursuant to section 89 of the <i>Canadian Environmental Assessment Act, 2012</i> , every two years on or before June 30, until completion of the activities.	All Project Phases	Applicable
9.3	Implementation schedule	The Proponent shall provide the Agency, or anyone designated pursuant to section 89 of the <i>Canadian Environmental Assessment Act, 2012</i> , with a revised implementation schedule if any material change(s) occur from the initial schedule referred to in condition 9.1 or any subsequent update(s). The Proponent shall provide the revised implementation schedule at least 30 days prior to the implementation of the change.	All Project Phases	Applicable
10.1	Record keeping	The Proponent shall maintain all records relevant to the implementation of the conditions set out in this Decision Statement, including any records that the Agency or anyone designated pursuant to section 89 of the <i>Canadian Environmental Assessment Act, 2012</i> may consider relevant. The proponent shall provide the aforementioned records to the Agency, or anyone designated pursuant to section 89 of the <i>Canadian Environmental Assessment Act, 2012</i> , upon demand within a timeframe specified by the Agency or the designated person.	All Project Phases	Applicable



Item No.	Category	Condition	Timing/Phase	Applicability to EER
10.2	Record keeping	The Proponent shall retain all records referred to in condition 10.1 at a facility in Canada. The records shall be retained and made available throughout construction and operation, and until the end of decommissioning of the Designated Project. The Proponent shall notify the Agency at least 30 days prior to any change to the physical location of the facility where the records are retained, and shall provide the address of the new location.	All Project Phases	Applicable

**D-2: Provincial EA Conditions Review**

## CÔTÉ GOLD PROJECT - ENVIRONMENTAL EFFECTS REVIEW

### Provincial EA Conditions Review

The Environmental Effects Review (EER) process included a review of the conditions of approval outlined in the Notice of Approval to Proceed with the Undertaking issued under Section 9 of the Ontario *Environmental Assessment Act* by the Provincial Minister of the Environment and Climate Change on December 22, 2016. The review was conducted to confirm applicability of the EA conditions in context of the refinements to the Project as described in the EER. Results of the review are presented in the table below.

Item No.	Category	Condition	Timing/Phase	Applicability to EER
1	Definitions	<p>For the purposes of these conditions:</p> <p>"Aboriginal Communities that were notified of the Undertaking during the Environmental Assessment" means: Aundeck Omni Kaning First Nation; Beaverhouse First Nation; Brunswick House First Nation; Chapleau Ojibwe First Nations, Conseil de la Première Nation Abitibiwinni, Flying Post First Nation (represented by Wabun Tribal Council); Matachewan First Nation; Mattagami First Nation (represented by Wabun Tribal Council); Missanabie Cree First Nation; M'Chigeeng First Nation; Serpent River First Nation; Taykwa Tagamou Nation; Wahgoshig First Nation; Metis Nation of Ontario - Region 3 (which represents Northern Lights and Temiskaming Metis Councils).</p> <p>"Construction" refers to physical construction activities, including Site preparation, but does not include the tendering of contracts. Site preparation includes: initiation of overburden stripping; establishment of water management and flood protection infrastructure; construction of dams and water realignment channels/ditches; and, construction of support buildings and infrastructure.</p>	All Project Phases	<p>Revision Requested</p> <p>The Undertaking has been updated and is described in the EER project description (Chapter 4). The EER documents the changes to the Undertaking and net effects of the changes as required by Condition 26.1.</p> <p>IAMGOLD respectfully requests that the Ministry conduct a review of the communities that should be engaged and/or notified by the Project for the life of the Project (construction, operations, closure and post-closure). It is IAMGOLD's opinion that the list of communities that were notified of the Undertaking during the EA includes communities whose traditional territories and/or treaty areas are not affected by the Project and as such, the Project will not affect their ability to exercise their Aboriginal or treaty rights. Further,</p>

Item No.	Category	Condition	Timing/Phase	Applicability to EER
(Cont.) 1	(Cont.) Definitions	<p>"Director" means the Director of the Environmental Approvals Branch.</p> <p>"Date of Approval" means the date on which the Order in Council pertaining to the approval of the Environmental Assessment was signed by the Lieutenant Governor-in-Council.</p> <p>"District Manager" means the Manager of the Ministry's Timmins District Office.</p> <p>"EAB" means the Environmental Approvals Branch of the Ontario Ministry of the Environment and Climate Change.</p> <p>"Environmental Compliance Approval Director" means the director within the Ministry of the Environment and Climate Change responsible for approving Environmental Compliance Approval applications.</p> <p>"Environmental Assessment" means the document titled Final Environmental Assessment Report (Amended Environmental Impact Statement) Cote Gold Project, January 2015.</p> <p>"Ministry" means the Ontario Ministry of the Environment and Climate Change.</p> <p>"Permit to Take Water Director" means the director within the Ministry of the Environment and Climate Change responsible for approving Permit to Take Water applications.</p> <p>"Proponent" means IAMGOLD Corporation, its agents, successors and assigns.</p> <p>"Regional Director" means the Director of the Ministry's Northern Regional Office.</p>	(Cont.) All Project Phases	the list of communities as currently defined places an unnecessary burden of communication on IAMGOLD and a potentially onerous burden on communities to manage the information flow from IAMGOLD throughout the life of the Project. IAMGOLD is currently making efforts to seek confirmation on the interest of the 14 Aboriginal communities, as defined by the Ministry, in the Project, including continued interest in receiving information about the Project.

Item No.	Category	Condition	Timing/Phase	Applicability to EER
(Cont.) 1	(Cont.) Definitions	<p>"Site" means the physical area overprinted by mine-related project components (e.g. open pit, tailings management area, mine rock area, ore stockpiles, polishing pond, processing plant, transmission line), in the Townships of Chester and Neville, in the District of Sudbury.</p> <p>"Undertaking" means the planning, design, construction, operation, closure and eventual rehabilitation of an open pit mine and ancillary components, as described in the Proponent's Environmental Assessment, generally comprised of but not limited to the following elements:</p> <ul style="list-style-type: none"> <li>• Open pit, approximately 210 hectares (ha) in area, with a depth of approximately 550 metres;</li> <li>• Mine rock area for approximately 20 million tonnes (Mt) of overburden and 850 Mt of mine rock;</li> <li>• Ore processing plant;</li> <li>• Tailings management area covering an area of approximately 840 ha to provide capacity for the storage of approximately 261 Mt of tailings over the expected life of the Undertaking;</li> <li>• Water management facilities including drainage works, pipelines, water management ponds, dams, and watercourse realignments;</li> <li>• Support facilities and infrastructure including but not limited to administrative buildings, accommodations, explosive facilities, as well as water and waste management facilities;</li> <li>• Transportation infrastructure for the Site, including a realignment of two kilometres (km) of the existing EACOM forestry road and a new 8.5 km main access road;</li> <li>• A new 230 kilovolt (kV) transmission line (approximately 120 km in length) connected to the existing Hydro One network in Timmins; and,</li> <li>• The decommissioning, closure and post-closure of the mine and mine-related infrastructure.</li> </ul>	(Cont.) All Project Phases	(Cont.)

Item No.	Category	Condition	Timing/Phase	Applicability to EER
2.1	General Requirements	The Proponent shall comply with the provisions in the Environmental Assessment, which are hereby incorporated into this Notice of Approval by reference, except as provided in the conditions of this Notice of Approval and as provided in any other approval or permit that may be issued for the Site.	All Project Phases	Applicable  Provisions will be updated to reflect the optimized Project as documented in the EER.
2.2	General Requirements	These conditions of the Notice of Approval do not prevent more restrictive conditions being imposed under other statutes.	All Project Phases	Applicable
3.1	Public Record	Where a document, plan or report is required to be submitted to the Ministry, the Proponent shall provide two copies of the final document, plan or report to the Director: a copy for filing in the specific public record file maintained for the Undertaking, and a copy for use by Ministry staff. The Proponent shall provide additional copies of the documents required for the public record file to the following for access by the public: <ul style="list-style-type: none"> <li>a. Regional Director;</li> <li>b. District Manager; and</li> <li>c. IAMGOLD Corporation office in Gogama, Ontario.</li> </ul>	All Project Phases	Applicable
3.2	Public Record	The EAB file number EA 05-09-02 and "EAIMS" file number 13022 shall be quoted on all documents submitted by the Proponent pursuant to Condition 3.1 of this Notice of Approval.	All Project Phases	Applicable
3.3	Public Record	Without removing the requirement to comply with the foregoing Public Record conditions, the Proponent should also provide the documents itemized above on the Proponent's website for the Undertaking and through other means, as it considers appropriate.	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
4.1	Environmental Assessment Report	The Proponent shall post the Cote Gold Environmental Assessment Errata document dated June 15, 2015 on the Proponent's website for the Undertaking. The Proponent shall update the Summary of the Environmental Assessment Report to reflect the addition of the Errata and to itemize what sections of the Environmental Assessment Report have been impacted by it, and shall post the updated Summary on the website. The Proponent shall update the Table of Contents of the Environmental Assessment Report to reflect that the Errata is included as part of Environmental Assessment Report, and shall post the updated Table of Contents on the website.	Prior to Construction	Applicable
5.1	Compliance Monitoring Program Report	The Proponent shall prepare and submit to the District Manager and Director, and make available to the public on the Proponent website, an Environmental Assessment Compliance Monitoring Program.	Prior to Construction Phase	Applicable
5.2	Compliance Monitoring Program Report	The Compliance Monitoring Program Report shall be submitted 60 days before the start of Construction or by such other date as may be agreed to in writing by the District Manager and Director.	Prior to Construction Phase	Applicable
5.3	Compliance Monitoring Program Report	The Compliance Monitoring Program Report shall describe how the Proponent will monitor its fulfilment of: <ol style="list-style-type: none"> <li>1. The provisions of the Environmental Assessment pertaining to mitigation measures, public consultation, and additional studies and work to be carried out;</li> <li>2. All other commitments made by the Proponent during the Environmental Assessment process including the Commitments Registry as contained in the Environmental Assessment Commitment Tables dated February 8, 2016; and</li> <li>3. The conditions included in this Notice of Approval.</li> </ol>	Prior to Construction Phase	Applicable  Commitments and provisions will be updated to reflect the optimized Project as documented in the EER.

Item No.	Category	Condition	Timing/Phase	Applicability to EER
5.4	Compliance Monitoring Program Report	The Compliance Monitoring Program Report must contain an implementation schedule for Construction, operations, and closure, as well as for monitoring during Construction, operations and closure.	Prior to Construction Phase	Applicable
5.5	Compliance Monitoring Program Report	When the Proponent submits the Compliance Monitoring Program Report to the District Manager and Director, the Proponent shall append a statement indicating that the Compliance Monitoring Program Report is intended to fulfil Condition 5 of this Notice of Approval.	Prior to Construction	Applicable
5.6	Compliance Monitoring Program Report	The District Manager or Director may require the Proponent to amend the Compliance Monitoring Program Report at any time. Should an amendment be required, the District Manager/Director will notify the Proponent, in writing, of the required amendment and the date by which the Proponent must complete the amendment and submit it to the District Manager/Director.	Any Phase of the Project	Applicable
5.7	Compliance Monitoring Program Report	The Proponent shall carry out the Compliance Monitoring Program, as detailed in the Compliance Monitoring Program Report, and as it may be amended by the District Manager/Director.	All Phases of the Project	Applicable
5.8	Compliance Monitoring Program Report	The Proponent shall make the documentation resulting from the fulfillment of the Compliance Monitoring Program available to the District Manager or Director upon request, in a timely manner, when so requested by Ministry staff in relation to an on-Site inspection, an audit, a pollution incident report, or compliance.	All Phases of the Project	Applicable
6.1	Compliance Reporting	The Proponent shall prepare an annual Compliance Report which describes its compliance with the conditions of approval set out in this Notice of Approval, and which describes the results of the Proponent's Environmental Assessment Compliance Monitoring Program required by Condition 5 of this Notice of Approval.	All Phases of the Project	Applicable



<b>Item No.</b>	<b>Category</b>	<b>Condition</b>	<b>Timing/Phase</b>	<b>Applicability to EER</b>
6.2	Compliance Reporting	The first annual Compliance Report shall be submitted to the District Manager and Director and made available to the public on the Proponent website within one year from the start of Construction and shall cover all activities of the previous 12 month period.	All Project Phases	Applicable
6.3	Compliance Reporting	Subsequent Compliance Reports shall be submitted to the District Manager and Director, and made available to the public, on or before the anniversary of the start of Construction each year thereafter, until it has submitted its final Compliance Report. Each Compliance Report shall cover all activities of the previous 12 month period.	All Project Phases	Applicable
6.4	Compliance Reporting	Once all conditions in this Notice of Approval have been satisfied, the Proponent shall indicate in its annual Compliance Report that the Compliance Report is its final Compliance Report, and that all conditions in this Notice of Approval have been satisfied. The District Manager and Director may vary the time at which the Proponent is to provide its final Compliance Report, and will state this in writing to the Proponent.	Post-closure Phase	Applicable
6.5	Compliance Reporting	The Proponent shall retain, either on Site or in another location approved by the District Manager or Director, a copy of each of the annual Compliance Reports and any associated documentation of compliance monitoring activities.	All Project Phases	Applicable
6.6	Compliance Reporting	The Proponent shall make the Compliance Reports and associated documentation available to the District Manager and Director in a timely manner when requested to do so by Ministry staff.	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
7.1	Complaint Protocol	The Proponent shall prepare and implement a Complaint Protocol that sets out how it will deal with and respond to inquiries and complaints received during the design, Construction, operation, and closure of the Undertaking.	All Project Phases	Applicable
7.2	Complaint Protocol	The Proponent shall submit the Complaint Protocol to the District Manager and Director, for the public record, 60 days before the start of Construction or such other date as may be agreed to in writing by the District Manager/Director.	Prior to Construction Phase	Applicable
7.3	Complaint Protocol	The District Manager or Director may require the Proponent to amend the Complaint Protocol at any time. If an amendment is required, the District Manager/Director will notify the Proponent in writing of the required amendment and the date by which the Proponent must complete the amendment and submit it to the District Manager/Director.	Any Phase of the Project	Applicable
7.4	Complaint Protocol	The Proponent shall carry out the Complaint Protocol, as it may be amended by the District Manager/Director.	All Project Phases	Applicable
8.1	Community Communication Plan	The Proponent shall prepare and implement a Community Communication Plan that sets forth: <ul style="list-style-type: none"> <li>a. How the Proponent will disseminate information to interested persons;</li> <li>b. How the Proponent will notify interested persons and keep them informed about Site activities; and,</li> <li>c. What procedures the Proponent will use to keep interested persons apprised of information about documents related to the Undertaking, and when and how the Proponent will make updated information and documents available to them.</li> </ul>	Plan development: Prior to Construction Phase  Plan implementation: All Project Phases	Applicable

<b>Item No.</b>	<b>Category</b>	<b>Condition</b>	<b>Timing/Phase</b>	<b>Applicability to EER</b>
8.2	Community Communication Plan	The Proponent shall submit a Community Communication Plan to the Director 60 days before the start of Construction or by such other date as may be agreed to in writing by the Director.	Prior to Construction Phase	Applicable
8.3	Community Communication Plan	The Proponent shall implement the Community Communication Plan during Construction, operations, and closure phases of the Undertaking.	All Phases of the Project	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
9.1	Consultation with Aboriginal Communities	<p>The Proponent shall prepare, in consultation with the Aboriginal Communities that were notified of the Undertaking during the Environmental Assessment process, an Aboriginal Consultation Plan that sets forth :</p> <ul style="list-style-type: none"> <li>a. How, during the planning, design, Construction, operation, monitoring and closure of the Undertaking, the Proponent will consult with the Aboriginal Communities that were notified of the Undertaking during the Environmental Assessment;</li> <li>b. How the Proponent will fulfill all commitments made to Aboriginal communities during the Environmental Assessment process, including ongoing consultation about the planning, design, construction, operation, monitoring and closure of the Undertaking;</li> <li>c. How the Proponent will notify Aboriginal Communities, using a Notification Protocol, if archaeological resources or Aboriginal remains are encountered during the life of the Undertaking;</li> <li>d. How the Proponent will issue notices and updates on key steps in the planning, design, Construction, operation, and closure of the Undertaking, including how the Proponent will inform the Aboriginal Communities that were notified of the Undertaking during the Environmental Assessment as to when impacting activities will occur so that interested communities have reasonable opportunity to carry out specific cultural practices beforehand, as they consider appropriate;</li> </ul>	<p>Plan development: Prior to Construction Phase</p> <p>Plan implementation: All Project Phases</p>	<p>Applicable</p> <p>Plan content to reflect EA, EER and on-going consultation.</p>
9.2	Consultation with Aboriginal Communities	<p>90 days before the start of Construction or by such other date as may be agreed to in writing by the Director, the Proponent shall submit the Aboriginal Consultation Plan to the Director, with an outline of how the Proponent consulted on it as per Condition 9.1 above.</p>	<p>Prior to Construction Phase</p>	<p>Applicable</p>

<b>Item No.</b>	<b>Category</b>	<b>Condition</b>	<b>Timing/Phase</b>	<b>Applicability to EER</b>
9.3	Consultation with Aboriginal Communities	Once the Director is satisfied with the Aboriginal Consultation Plan, the Proponent shall implement the Aboriginal Consultation Plan during the planning, design, Construction, operation, and closure of the Undertaking.	All Project Phases	Applicable
10.1	Archaeological Assessment	If during the life of the Undertaking any archaeological resources are discovered, all Construction activities within 100 metres of the archaeological resources will cease immediately and a licensed archaeologist will be retained to carry out the necessary fieldwork in compliance with Section 48(1) of the Ontario Heritage Act.	All Project Phases	Applicable
10.2	Archaeological Assessment	Archaeological resources that require removal from the place where they are discovered will be transferred to a public institution selected through consultation with local Aboriginal communities, in consultation with the Ministry of Tourism, Culture and Sport. A Ministry of Tourism, Culture and Sport collection transfer form will be completed by the surrendering licensee and the institution accepting the materials. Collection shall be curated to current standards.	All Project Phases	Applicable
11.1	Surface Water Quality	When applying for an industrial sewage works Environmental Compliance Approval, the Proponent shall provide, to the satisfaction of the Ministry, updated baseline data and assessment of potential impacts from the discharge of seepage and effluent to specific surface water receivers.	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
11.2	Surface Water Quality	Prior to submitting its application for an industrial sewage works Environmental Compliance Approval, the Proponent shall develop, to the satisfaction of the Ministry's Regional Technical Support Section, receiver-based effluent discharge criteria consistent with provincial water management policies and Procedure B-1-5 (Deriving Receiving-Water Based, Point-Source Effluent Requirements for Ontario Waters, July 1994). If necessary, the Proponent shall propose enhanced treatment or alternate treatment to achieve receiver-based effluent discharge criteria. The Proponent shall submit these materials to the Environmental Compliance Approval Director when applying for its industrial sewage works Environmental Compliance Approval.	Prior to Construction Phase	Applicable
11.3	Surface Water Quality	When developing receiver-based effluent discharge criteria, the Proponent shall provide, to the satisfaction the Ministry's Regional Technical Support Section, updated baseline data to characterize temporal variability, and to ensure data adequacy for the provincial approval process and for statistical design of the Environmental Compliance Approval monitoring program. The updated baseline data shall include depth-stratified sampling from Neville and Mesomikenda Lakes during summer thermal stratification.	Prior to Construction Phase	Applicable  Specific locations will be confirmed with the Ministry to reflect the optimized Undertaking

Item No.	Category	Condition	Timing/Phase	Applicability to EER
11.4	Surface Water Quality	When developing receiver-based effluent discharge criteria, the Proponent shall submit an assessment of mine-origin nutrient impacts to surface water that have been completed to the satisfaction of the Ministry's Regional Technical Support Section. This assessment shall include updated baseline data with additional multiple years of low-level total phosphorus samples in proposed receivers of domestic sewage effluent and mine effluent, and multiple years of end-of-summer (mid-August to mid-September) temperature and dissolved oxygen profiles from the deepest locations in Neville Lake and every basin of Mesomikenda Lake. The Proponent shall evaluate the potential for mine development (effluent discharge, changes in land use, altered hydrology) to impact thermal and dissolved oxygen habitat for lake-dwelling cold water fish species, including in Neville Lake and Mesomikenda Lake, and if necessary shall develop mitigation measures such as receiving water-based effluent criteria for nutrients. The Proponent shall include these details in its mine-origin nutrient impact assessment.	Prior to Construction Phase	Not Applicable  Condition is related to potential effects on Mesomikenda and Neville Lakes outlined in the EA, which are no longer applicable.
12.1	Groundwater	The Proponent shall submit to the Environmental Compliance Approval Director a waste rock adaptive management approach proposal, prepared to the Ministry's satisfaction, which outlines the Proponent's strategy for ensuring that waste material that is potentially acid generating (based on geochemical monitoring) will ultimately be randomly distributed in the waste rock area during Construction, operations and closure phases of the Undertaking. The Proponent shall submit its waste rock adaptive management approach proposal with its industrial sewage Environmental Compliance Approval application and in its Closure Plan submission to the Ministry of Northern Development and Mines.	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
12.2	Groundwater	<p>The Proponent shall submit a hydrogeological model sensitivity analysis with the submission of its industrial sewage Environmental Compliance Approval application to the Environmental Compliance Approval Director and Permit to Take Water application.</p> <p>The Proponent shall assess the model's sensitivity to changes in the hydraulic conductivity of each model layer, both individually and across a wider range of realistic values, to demonstrate that it can accurately represent field test results.</p>	Prior to Construction Phase	Applicable
12.3	Groundwater	<p>To the satisfaction of the Ministry, the Proponent shall collect geological and hydrogeological field data and carry out modelling to adequately characterize seepage pathways from the tailings management facility, and develop: robust mitigation measures; a visual inspection program; a seepage monitoring program; a groundwater monitoring program; and a tailings management facility seepage contingency plan including an explanation of what mechanisms will trigger the application of the seepage contingency plan. The Proponent shall submit this information to the Environmental Compliance Approval Director together with its industrial sewage works Environmental Compliance Approval application and Permit to Take Water application.</p>	Prior to Construction Phase	Applicable
12.4	Groundwater	<p>The Proponent shall provide specific details regarding waste rock pile seepage and runoff collection, monitoring, treatment and contingencies in support of its industrial sewage works Environmental Compliance Approval application and in its Closure Plan submission to the Ministry of Northern Development and Mines.</p>	Prior to Construction Phase	Applicable



Item No.	Category	Condition	Timing/Phase	Applicability to EER
13.1	Polishing Pond Discharge Pipeline Alignment	Prior to obtaining Ministry of Natural Resources and Forestry approval to construct the polishing pond discharge pipeline, the Proponent shall submit, to the satisfaction of the Timmins District Planner at the Ministry of Natural Resources and Forestry, a report that describes the polishing pond discharge pipeline's proposed alignment from the polishing pond to the effluent discharge location.	Prior to Construction Phase	Not Applicable  Condition is related to potential effects from previously proposed pipeline alignment, which is no longer relevant.
13.2	Polishing Pond Discharge Pipeline Alignment	The report shall, at a minimum, describe: <ol style="list-style-type: none"> <li>a. The preferred pipeline alignment;</li> <li>b. The activity and works required for the construction of the pipeline;</li> <li>c. Potential impacts from the pipeline to fish and wildlife, and proposed mitigation steps;</li> <li>d. Details of property ownership over lands where the pipeline will be located; and,</li> <li>e. Best management practices acceptable to the Ministry of Natural Resources and Forestry, for the construction of the pipeline.</li> </ol>	Prior to Construction Phase	Not Applicable  Condition is related to potential effects from previously proposed pipeline alignment, which is no longer relevant.
14.1	Transmission Line Crossing at Mesomikenda Lake	Prior to obtaining the necessary approvals in order to construct the transmission line, the Proponent shall consult with staff at the Ministry of Natural Resources and Forestry's Timmins District Office about the final details regarding the transmission line crossing at Mesomikenda Lake.	Prior to Construction Phase	Not Applicable  Condition is related to the 230 kV transmission line crossing, which is no longer relevant.

Item No.	Category	Condition	Timing/Phase	Applicability to EER
14.2	Transmission Line Crossing at Mesomikenda Lake	<p>The Proponent shall then prepare a report, to the satisfaction of the Ministry of Natural Resources and Forestry, that at a minimum will describe:</p> <ol style="list-style-type: none"> <li>a. The final location of the transmission line crossing at Mesomikenda Lake;</li> <li>b. The activity and works required for the construction of the transmission line crossing at Mesomikenda Lake;</li> <li>c. Potential impacts to fish and wildlife from the construction of the transmission line crossing at Mesomikenda Lake, and proposed mitigation steps;</li> <li>d. Details of property ownership over lands where the transmission line crossing will be located; and,</li> <li>e. Best management practices, acceptable to the Ministry of Natural Resources and Forestry, for the construction of the transmission line crossing at Mesomikenda Lake.</li> </ol>	Prior to Construction Phase	<p>Not Applicable</p> <p>Condition is related to the 230 kV transmission line crossing, which is no longer relevant.</p>
15	<i>None Provided</i>	<p>The Proponent shall provide copies of the reports referenced in Conditions 13 and 14, plus its applications for Permits to Take Water and Environmental Compliance Approvals, to the Aboriginal Communities that were notified of the Undertaking during the Environmental Assessment process, when it submits those materials to the Ministry of Natural Resources and Forestry and the Ministry, respectively.</p>	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
16.1	Tailings Management and Related Climate Change Considerations	<p>The Proponent shall fulfill all requirements and commitments related to tailings management, including maintaining a sufficient water cover over deposited tailings and fulfilling monitoring requirements detailed in provincial regulatory documents, including the Closure Plan and any other permits and approvals associated with the Undertaking.</p> <p>In addition, the Proponent shall consider deterrent systems to ward off bird and animal life from accessing the tailings management area and polishing pond during operation and decommissioning.</p>	All Project Phases	<p>Not Applicable</p> <p>Condition is related to maintaining a water cover on the TMF, which was not proposed in the EA, and continues to be the case, and is therefore not relevant.</p>
16.2	Tailings Management and Related Climate Change Considerations	<p>The Proponent shall assess and utilize provincial, national and international industry best practices for tailings management and water management containment facilities as they relate to climate change and the increasing frequency of severe weather abnormalities. The management of tailings, based on this assessment, shall be done in a manner adequate to ensure the appropriate management of any contaminants that may be present during and beyond the operating life of the Undertaking. The Proponent shall, as part of the Compliance Reports required under Condition 6, or otherwise specified in writing by the Director, provide details to the Ministry on how actions required by this condition have been considered in the project design, operations and the Closure Plan for the Undertaking.</p>	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
17.1	Protection of Biodiversity and the Terrestrial Systems and Habitat Monitoring Plan	<p>The Proponent shall assess and utilize best practices to protect the biodiversity of existing species within the area of the Undertaking. In consultation with the Aboriginal Communities that were notified of the Undertaking during the Environmental Assessment, and building on the baseline studies already completed during the Environmental Assessment process including aquatic resources, terrestrial and species at risk baselines, the Proponent shall establish a pre-Construction biodiversity baseline and report on biodiversity levels within the area of the Undertaking. The Proponent shall, as part of the Compliance Reports required under Condition 6 or as otherwise specified in writing by the Director, provide details to the Ministry on how the requirements set out in this condition have been and are being met.</p> <p>The Proponent shall as part of the Compliance Reports required under Condition 6, or otherwise specified in writing by the Director, provide details to the Ministry and to staff at the Ministry of Natural Resources and Forestry's Timmins District Office on how the requirements set out in this condition are being met.</p>	<p>Baseline and report: Prior to Construction</p> <p>Compliance reports: All Project Phases as per Condition 6</p>	<p>Not Applicable</p> <p>Baseline studies undertaken for the EA and EER are recent enough to be considered representative of pre-construction conditions. IAMGOLD proposes that this condition be removed.</p>

Item No.	Category	Condition	Timing/Phase	Applicability to EER
17.2	Protection of Biodiversity and the Terrestrial Systems and Habitat Monitoring Plan	<p>In addition to fulfilling all commitments with regard to rehabilitating wildlife habitat and terrestrial systems, the Proponent shall consult with the Ministry of Natural Resources and Forestry and with the Aboriginal Communities that were notified of the Undertaking during the Environmental Assessment on the development of a monitoring plan for terrestrial systems and habitat. The Proponent shall prepare a draft monitoring plan before the start of Construction, and shall provide a draft of it to the Ministry of Natural Resources and Forestry and the Aboriginal Communities for review before the plan is finalized. The monitoring plan for terrestrial systems and habitat shall at a minimum include:</p> <ul style="list-style-type: none"> <li>a. The monitoring of ungulates and furbearers in impacted and reference locations. This monitoring would include winter track surveys prior to construction and regularly during operations to determine trends in the frequency and extent of habitat utilization within affected habitat types and to confirm the presence and/or absence of species at risk in the area potentially affected by the Undertaking; and</li> <li>b. The monitoring of avian species in impacted and reference locations. This monitoring would include a reasonable number of avian point counts every year to determine trends in the frequency and extent of habitat utilization within affected habitat types and to confirm the presence and/or absence of species at risk in the area potentially affected by the Undertaking.</li> </ul>	Prior to Construction Phase	<p>Revision Requested</p> <p>IAMGOLD proposes that this condition be modified to align with industry practice of monitoring avian and other wildlife species every three years. An annual survey is not warranted based on the predicted risk to birds and other wildlife.</p>

Item No.	Category	Condition	Timing/Phase	Applicability to EER
17.3	Protection of Biodiversity and the Terrestrial Systems and Habitat Monitoring Plan	The Proponent shall carry out the plan during Construction, operation and closure of the Undertaking. The purpose of the monitoring plan is to verify the accuracy of the predictions the Proponent made during the Environmental Assessment about the Undertaking's impacts on terrestrial systems and habitat, to monitor the effectiveness of rehabilitation efforts for wildlife habitat and terrestrial environments, and to implement adaptive management measures to protect biodiversity within the area potentially affected by the Undertaking. The Proponent shall report on biodiversity baseline and results required by Condition 17.1 through the Terrestrial Systems and Habitat Monitoring Plan.	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
18.1	Methyl Mercury Monitoring	To establish baseline conditions, the Proponent shall undertake monitoring of methyl mercury levels prior to dam construction as well as post dam construction to determine if methyl mercury levels in fish tissue and surface water have become elevated as a result of alterations to waterways. The mercury monitoring program shall include, but need not be limited to, data from lakes with water level increases (Bagsverd Lake, Chester Lake), lakes downstream of Chester Lake exposed to re-directed flow (Clam Lake), and other lakes exposed to potential effluent sulfate stimulation (Neville Lake). The Proponent must conduct the methyl mercury sampling and analysis in accordance with Ministry guidance and protocols. The Proponent must prepare a study plan outlining the frequency of proposed sampling during the pre-dam construction and post-dam construction periods, and include this study plan in the Compliance Monitoring Program Report required by Condition 5 of this Notice of Approval. The results of the monitoring will be submitted to the District Manager and made available to the public on the proponent website.	Prior to, during and Post-Construction Phase	Applicable  Specific locations will be confirmed with the Ministry to reflect the optimized Undertaking
19.1	Review of the Environmental Assessment	If, within 5 years of the date on this Notice of Approval, the Proponent has not submitted its applications for Environmental Compliance Approvals and Permits to Take Water to the relevant Ministry Directors, then the Proponent shall engage with the Aboriginal Communities that were notified of the Undertaking during the Environmental Assessment process in order to conduct a review of the Environmental Assessment to determine if there have been any changes in the uses of lands and resources around the Site for traditional purposes by the Aboriginal Communities who were notified of the Undertaking during the environmental Assessment process.	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
19.2	Review of the Environmental Assessment	The Proponent shall prepare a report that sets out the findings of its review and includes a record of consultation with Aboriginal communities that participated in it, and submit it no later than 90 days after the 5 year anniversary of the date of this Notice of Approval to the Director who will confirm whether the Proponent has complied with Condition 19.1, and to the Aboriginal Communities who were notified of the Undertaking during the Environmental Assessment process. This review report shall detail any changes in the uses of lands and resources around the Site for traditional purposes, and shall state whether and how the Environmental Assessment's effects analysis, anticipated impacts, and associated mitigation measures remain comprehensive and effective in light of these evolving land uses.	Prior to Construction Phase	Applicable
19.3	Review of the Environmental Assessment	If the review report identifies uses of lands and resources around the Site for traditional purposes that were not considered in the Environmental Assessment, the review report will describe those changes and explain how impacts from the Undertaking on those practices will be mitigated.	Prior to Construction Phase	Applicable



Item No.	Category	Condition	Timing/Phase	Applicability to EER
20.1	Duration of Approval	If, within 10 years of the date on this Notice of Approval, the Proponent has not started Construction, the Proponent shall prepare a further report in consultation with the Aboriginal Communities that were notified of the Undertaking during the Environmental Assessment, and submit it to the Director, that shall detail any changes in the uses of lands and resources around the Site for traditional purposes, and shall state whether and how to show that the Environmental Assessment's effects analysis, anticipated impacts, and associated mitigation measures remain comprehensive and effective in light of these evolving land uses. If this further report identifies uses of lands and resources around the Site for traditional purposes that were not considered in the Environmental Assessment, the report must describe those changes and explain how impacts from the Undertaking on those practices will be mitigated. The further report shall also include a detailed description of: the consultation undertaken with the Aboriginal communities that were notified of the Undertaking during the Environmental Assessment in preparation of the report; the Undertaking's progress to that point in time; the reasons why Construction has not yet commenced; and a forecast of the likelihood that Construction will commence within the following five years.	Prior to Construction Phase	Applicable
20.2	Duration of Approval	No later than 90 days after the 10-year anniversary of this Notice of Approval, the Proponent shall submit this further report to the Director who will confirm whether the Proponent has complied with Condition 20.1.	Prior to Construction Phase	Applicable
20.3	Duration of Approval	If Site Construction has not commenced within 15 years of the date of this Notice of Approval, the Approval will expire.	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
21.1	Notice of Construction	60 days prior to the start of Construction, or at such other time as may be stipulated in writing by the Director, the Proponent shall provide notification to the Director of the Proponent's intention to proceed with Construction of the Undertaking. If, since the date of the Notice of Approval shown below, significant changes have occurred to applicable regulatory regimes or to the existing environment around the Site and those changes could affect the Undertaking or result in any new potential adverse environmental effects from it, the Proponent shall include a description of those changes in its notice of Construction. The Proponent shall provide the notice of Construction to: the Director; the Regional Director of the Ministry; Northeast Regional Director of the Ministry of Natural Resources and Forestry; the Timmins Office Regional Supervisor of the Ministry of Northern Development and Mines; and any other relevant agencies that the Proponent or the Director determine may have an interest in any changes described in the notice of Construction.	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
22.1	Climate Change	<p>The Proponent shall ensure that the Undertaking is capable of adapting to climate change during all phases of the Undertaking, and to that end the Proponent shall:</p> <ol style="list-style-type: none"> <li>a. Plan its Construction practices, operational procedures and design of the Undertaking to respond to storms, flooding (including consideration of the 500-year flood level), drought or other severe weather events resulting from climate change;</li> <li>b. Design the post-closure aspects of the Site to ensure its resilience to climate change impacts, such as by maintaining an appropriate Site water balance and sufficient water cover over the tailings management area;</li> <li>c. Undertake an updated review of climate change scenarios at a point approximately two years prior to implementing final closure of the tailings management area to confirm or modify anticipated future hydrological conditions related to climate change scenarios;</li> <li>d. As part of the Compliance Reports required under Condition 6 above, or otherwise specified in writing by the Director, provide details to the Ministry on how climate change has been incorporated into the design of the Undertaking;</li> <li>e. Include these Climate Change considerations, as appropriate, in the Closure Plan or future Closure Plan amendments that it submits to the Ministry of Northern Development and Mines.</li> </ol>	All Project Phases	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
23.1	Best Management Practices and Best Available Technology	One year prior to the start of the Construction, operation, and closure phases of the Undertaking, or at such other time as may be stipulated in writing by the Director, the Proponent shall undertake reviews of the preferred methods for the following elements of the Undertaking, and shall prepare and submit written reports of the reviews to the Director: the ore processing plant, tailings management facility, mine water management, mine rock area and overburden management, process effluent treatment, water supply and discharge, watercourse realignments, waste management facilities and domestic sewage treatment, and mine closure. In the review reports, the Proponent shall explain whether and how the preferred methods for the aforementioned elements of the Undertaking continue to reflect industry best practices and the best technology available, and whether and how they continue to appropriately balance environmental, economic, and technical considerations. If, following the reviews, the Proponent determines that changes are necessary to the Construction, operation, and/or closure phases of the Undertaking, the Proponent shall include a description of those changes in the review reports.	Prior to Construction, Operations and Closure Phases	Not Applicable  IAMGOLD requests removal of this condition in consideration of the Project optimizations outlined in the Cote Gold Prefeasibility Study and the EER, and given that Project construction is scheduled to begin in early 2019.
24.1	Other Permits and Approvals	The Proponent shall obtain other necessary permits and approvals including, but not limited to, those to which it has committed in the Environmental Assessment.	Prior to Construction Phase	Applicable

Item No.	Category	Condition	Timing/Phase	Applicability to EER
25.1	Construction, Operation, Maintenance, Commitments and Contracts	<p>In carrying out the Undertaking, the Proponent shall:</p> <ul style="list-style-type: none"> <li>a. Fulfil the commitments it made in the Cote Gold Environmental Assessment process, including those made in the Environmental Assessment and in the Proponent's responses to comments received during the formal Environmental Assessment public comment periods;</li> <li>b. Meet the regulatory standards applicable throughout the life of the Undertaking, including regarding the Construction, operation and maintenance of the Undertaking. The applicable standards include the conditions of approval contained within this Notice of Approval;</li> <li>c. Obtain any necessary approvals, permits or licenses; and,</li> <li>d. Require that its contractors, subcontractors, and employees likewise fulfill all applicable conditions and meet all applicable regulatory standards.</li> </ul>	All Project Phases	Applicable
26.1	Amending Procedures	<p>Prior to implementing any proposed changes to the Undertaking, the Proponent shall determine what Environmental Assessment Act requirements are applicable to the proposed changes and shall fulfill those Environmental Assessment Act requirements. If a contemplated change to the Undertaking would result in no new net effects, it shall be considered a minor amendment. In such cases, the Proponent will be required to provide an Addendum to the Ministry to document the change and demonstrate that there are no new net effects associated with it. The Proponent shall consult with the Ministry about any consultation requirements that may apply, and whether any changes can be permitted without an amendment to the Environmental Assessment.</p>	All Project Phases	Applicable