

# **Environment and Climate Change Canada's Presentation to the Nunavut Water Board Respecting the Meliadine Project Type A Water Licence Amendment Application by Agnico Eagle Mines Ltd.**

2AM-MEL1631 – Technical Meeting  
November 30, 2020



Canada

# Overview

- Mandate
- Relevant Acts and Regulations
- Status of Environment and Climate Change Canada's Concerns
- Technical Comments and Recommendations

# Environment and Climate Change Canada's Mandate

- The preservation and enhancement of the quality of the natural environment, including water, air and soil quality, and the coordination of the relevant policies and programs of the Government of Canada
- Renewable resources, including migratory birds and other non-domestic flora and fauna
- Meteorology
- The enforcement of rules and regulations



## Relevant Acts and Regulations

- *Department of the Environment Act*
- *Canadian Environmental Protection Act*
- *Fisheries Act – Pollution Prevention Provisions*
- *Migratory Birds Convention Act*
- *Species at Risk Act*



# ECCC-Technical Comment 2

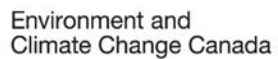
## Clarification of water balance re: application for additional volumes

- The water licence amendment application requests an increase in freshwater withdrawal of an additional 423,706 m<sup>3</sup> per year
- The water balance and Water Management Plan do not appear to account for this additional volume
- ECCC requested the proponent provide clarification as to:
  - where the additional volumes of water end up; and
  - whether increased process water that reports to the tailings will affect TDS loadings going into CP3 and CP1.





**Thank You**



Environnement et  
Changement climatique Canada

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