





WHALE TAIL PIT
WHALE TAIL ᑭᓇᓖᓕᓱᓐᓴᓐᓴᓐ
THE FUTURE OF THE MEADOWBANK
DIVISION
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Community Information Session
- Introduction and overview
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Final Hearing – September 2017
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NUNAVUT WATER BOARD
Date: September 26, 2017
Exhibit No.: 15

OVERVIEW OF AGNICO EAGLE

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- Nunavut:** Meadowbank, Meliadine, Amaruq Greyhound
- Mexico:** Pinos Altos, Oronite Masateca, La India
- Quebec:** Larder Lake & Goldstar, Capchaud Malartic (50%)
- Finland:** Kittilä
- SOUTH AFRICA:** BUSHMANS DRIFT

Canadian-based company:

- Celebrating 60 years of success in 2017
- Nine (9) operating mines in Nunavut, Quebec, Finland and Mexico;
- More than 7,500 employees;
- Produced 1,662,888 ounces of gold in 2016
- One of Canada's Top 50 Corporate Responsible Companies

AGNICO EAGLE | WHALE TAIL PIT REGULATORY PRESENTATION | 3

AEM HISTORY & FUTURE IN NUNAVUT

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Why Nunavut?

- Politically attractive and stable jurisdiction
- Enormous geological potential
- Meadowbank's success and infrastructure should be leverage
- Operating experience on Inuit Owned Land

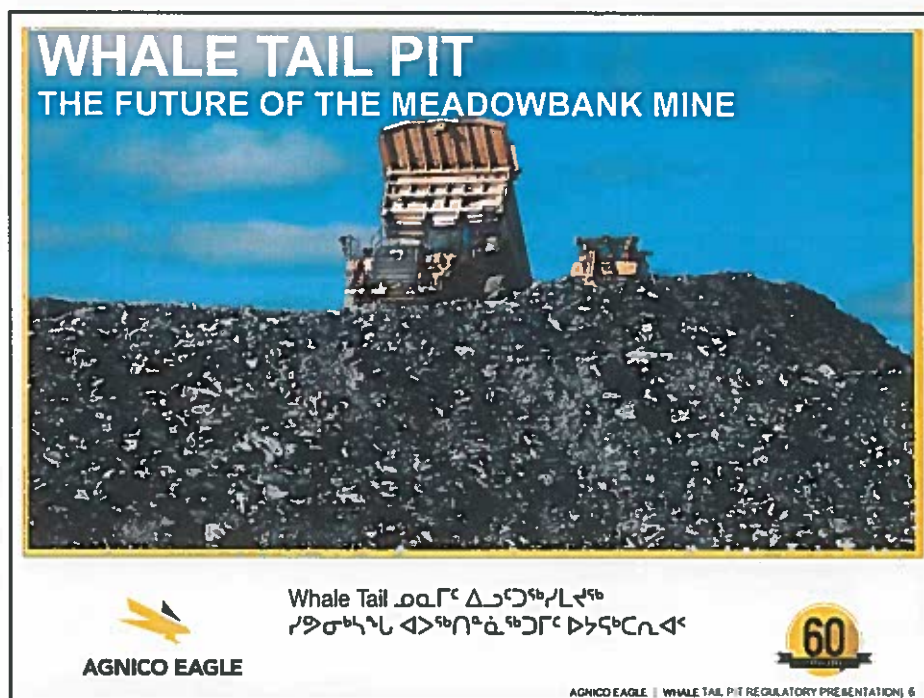
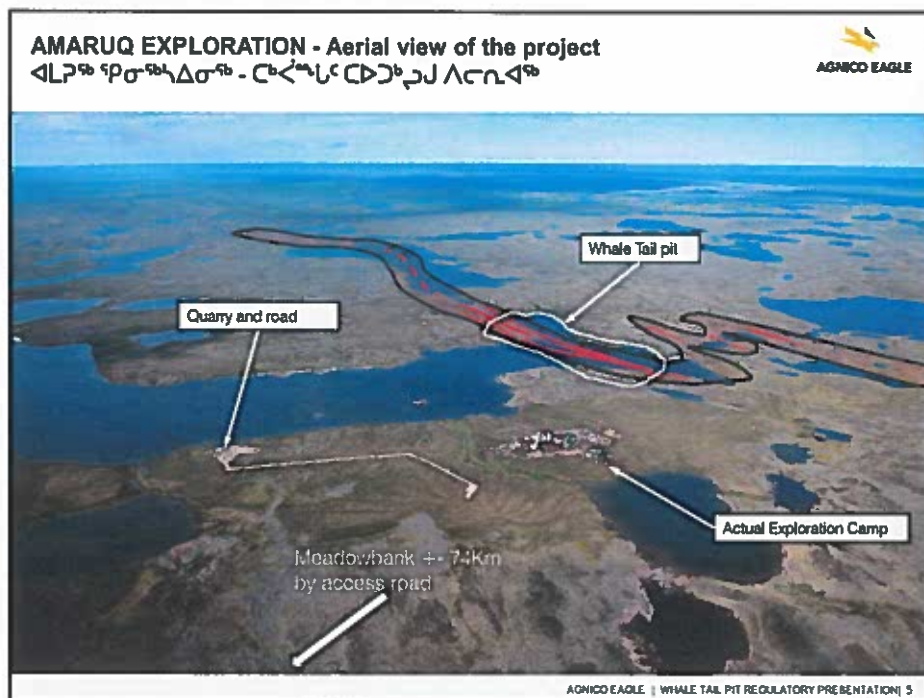


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AGNICO EAGLE



AGNICO EAGLE

AEM will work in partnership with Indigenous People to establish a mutually beneficial, cooperative and productive relationship. Our approach will be characterized by effective two-way communication, consultation and partnering.

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Plan ⁹Q▷N

- Sustainable Development Policy
- Towards Sustainable Mining
- ICMM Sustainable Development Framework
- NIRS requirements
- IIBAs

Do $\Lambda\sigma\Delta^{fb}J^c$

- Community Coordinators
- Open Houses/Public Meetings
- Consultations
- Community Initiative Funds
- Harriet Agreements
- Community Liaison Committees
- HTO meetings

Check
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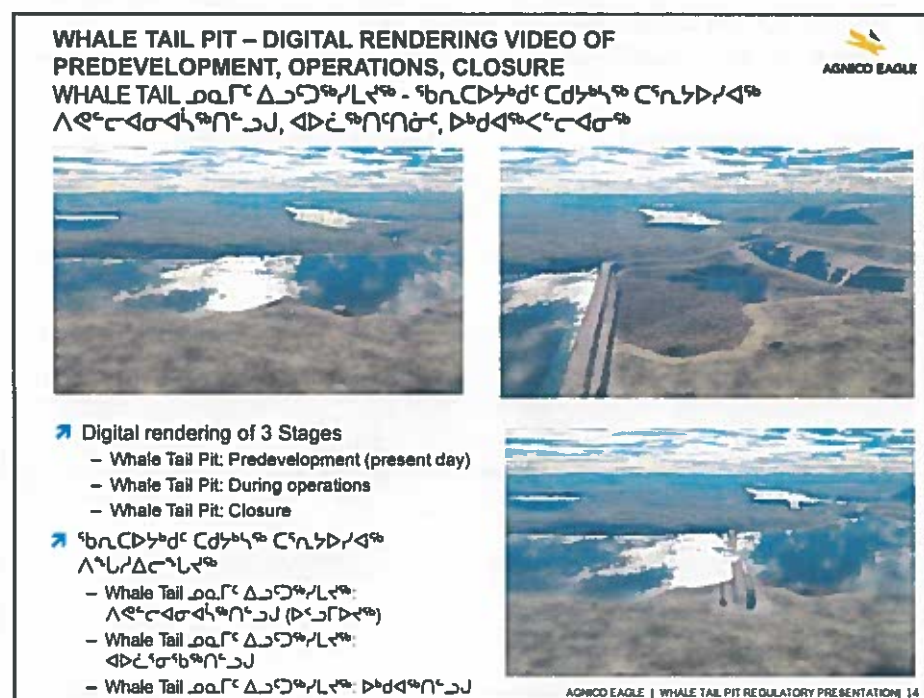
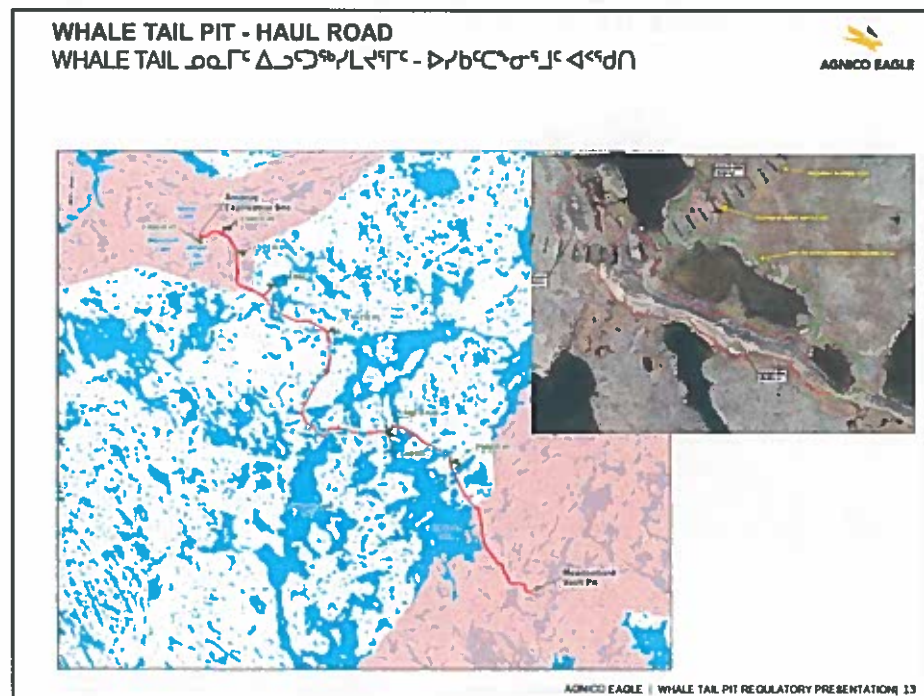
- Tussajugut (We're Listening)
- IIBA committees
- Monitoring
- External reporting (KIA/GN/SEMC, etc.)
- Company performance indicators and sustainability reporting

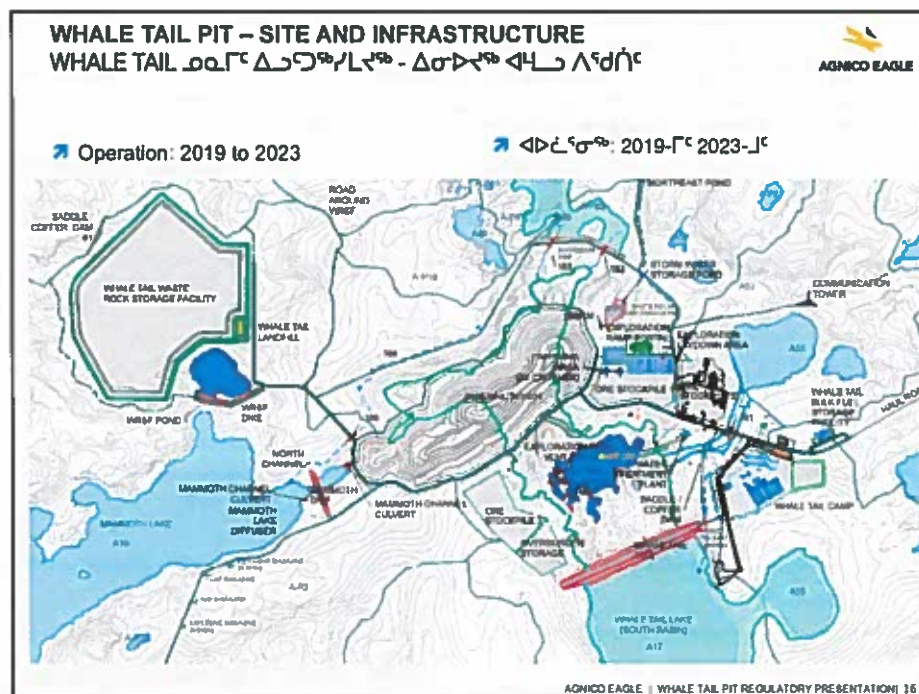
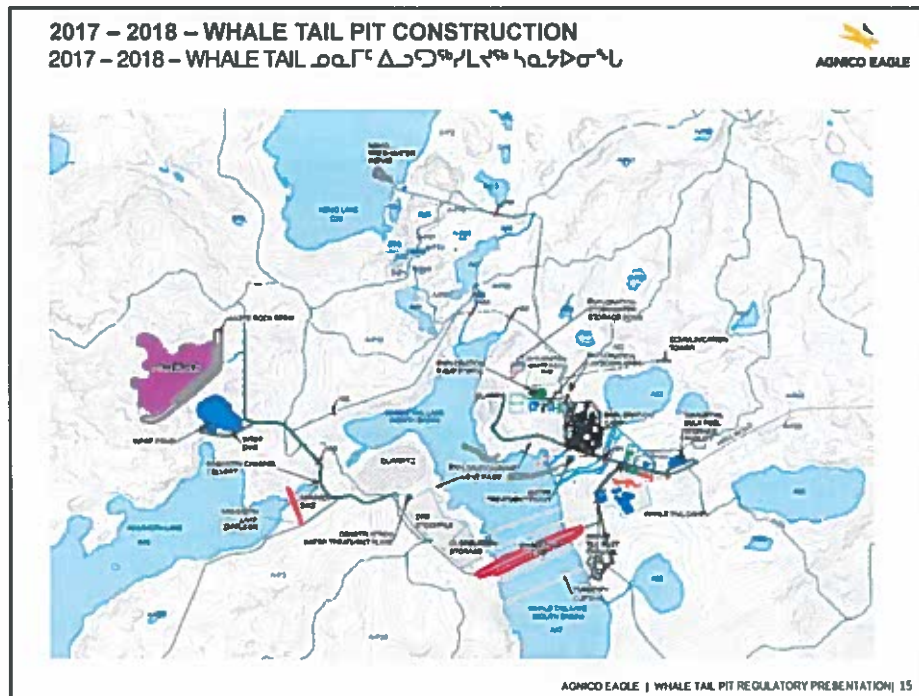
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Act Lambda 2016

- Management review
- External review (KIA, corporate stakeholder advisory committee)

ADNICO EAGLE | WHALE TAIL PIT REGULATORY PRESENTATION | 8





WHALE TAIL PIT – CAMP

WHALE TAIL ሙሮ ልጋጋዎች/ሊዩዎች - ሙሮረረጭ

- 8 wings to accommodate 210 workers
- Kitchen, mine dry and office space
- 440 persons will stay at Meadowbank
- STP (eg Bionest) discharge into attenuation pond
- Freshwater use for Whale Tail Camp
118,625m3/day
- Exploration site area will need to move



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- ልሊዩል፣ ሩሙጋዎች ሩሊ ሰባኛል፡ጋ ልሙዶች
- 440 ልሙዶች ልጋጋዎችን ሙረጋጋጋ
- STP ልልሩ ለጋዮጋጋ ለኃልፍል፡ጋ ርኅኅኅ፡ጋ
- ልሊዩሰላፍጋጋዎች ለ Whale Tail ሙሮ ልጋጋዎች/ሊዩዎች ሙሮረረጭ ላጋጋጋጋጋጋ
- 118,625m3/ጋጋጋጋጋ
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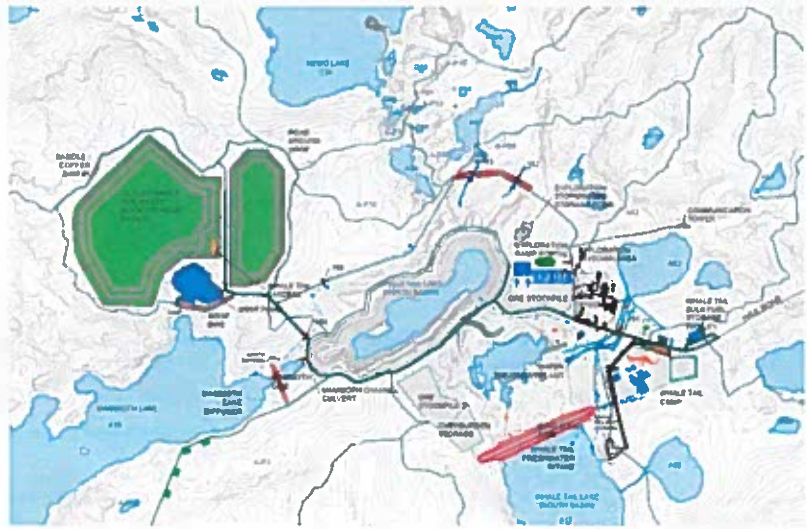

Eg – Meliadine Camp

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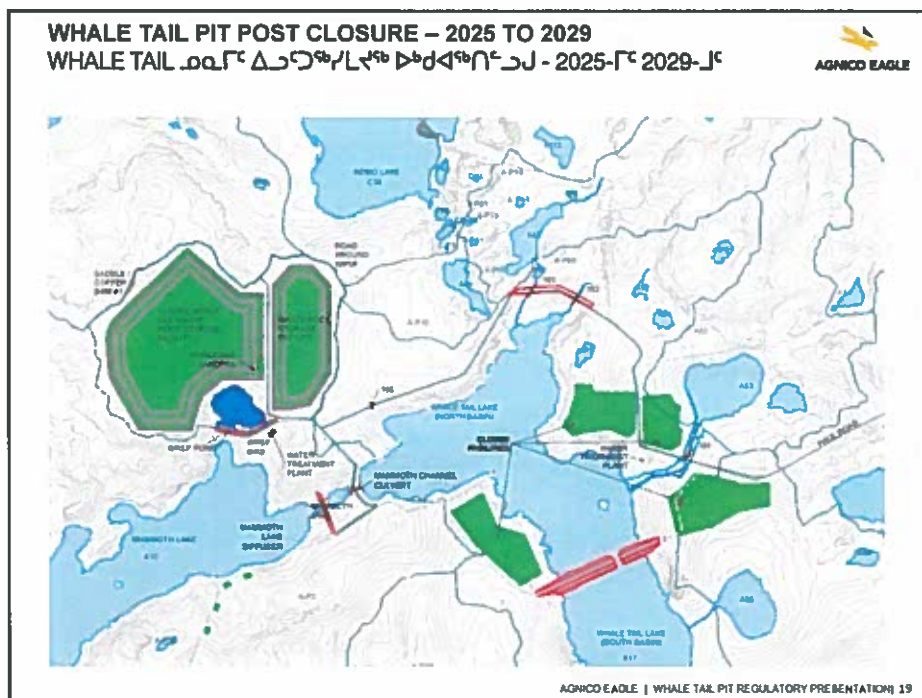
WHALE TAIL PIT CLOSURE – 2023 TO 2025

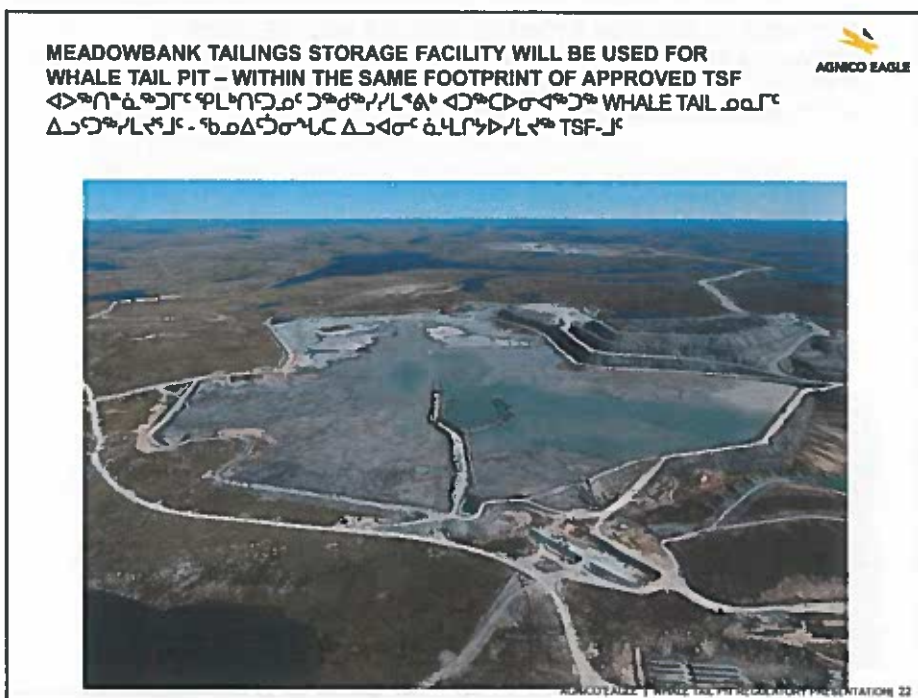
WHALE TAIL ሙሮ ልጋጋዎች/ሊዩዎች ጋጋጋጋጋጋጋ - 2023-ጉ 2025-ጋ





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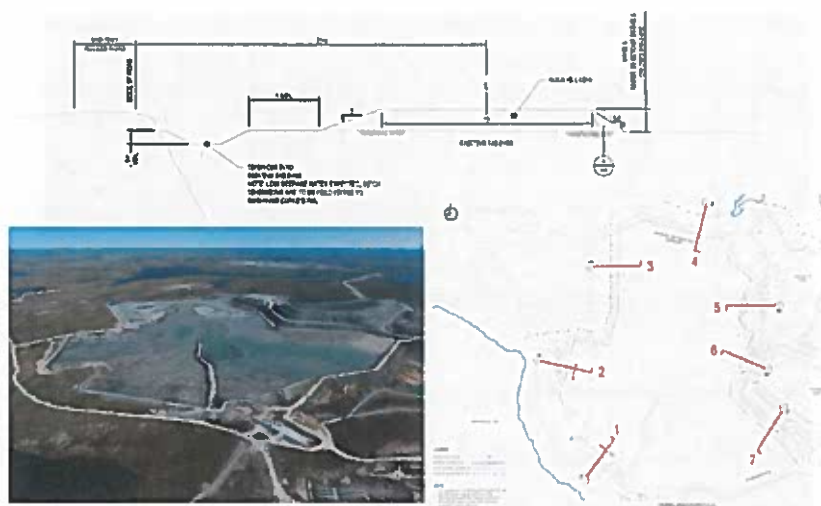




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MEADOWBANK TAILINGS STORAGE FACILITY WILL BE USED FOR WHALE TAIL PIT – NORTH CELL RAISE



WHALE TAIL PIT – ENVIRONMENTAL MONITORING AND MITIGATION

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MINE SITE AND ROAD ENVIRONMENTAL MONITORING

Terrestrial (Wildlife and Vegetation), Site Water Quality, Aquatic Monitoring, Air Quality (i.e. Dust)

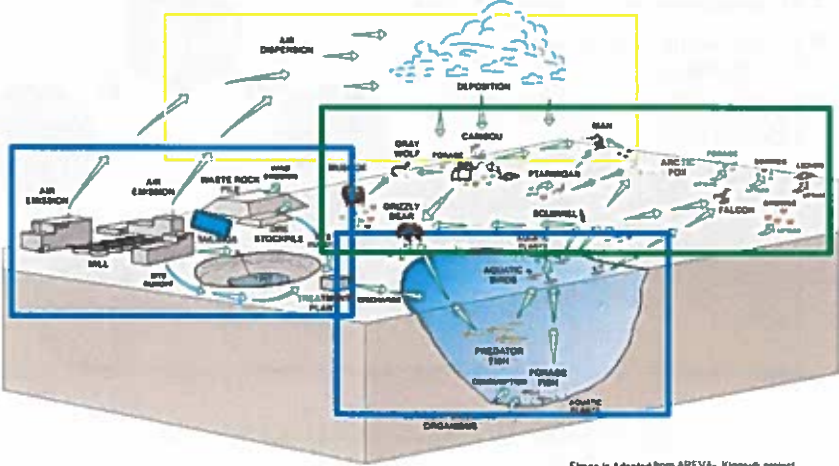
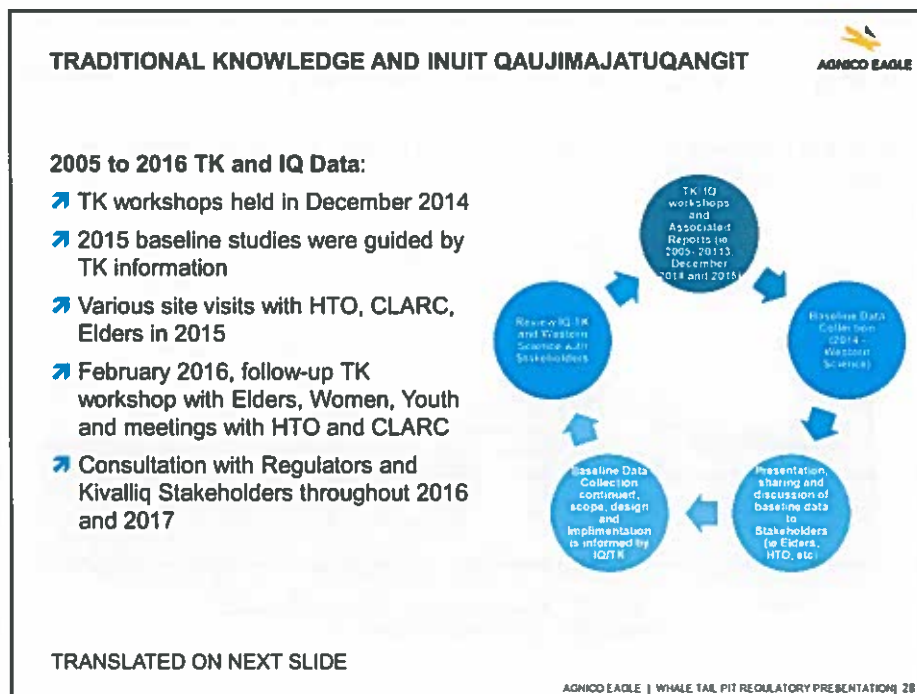
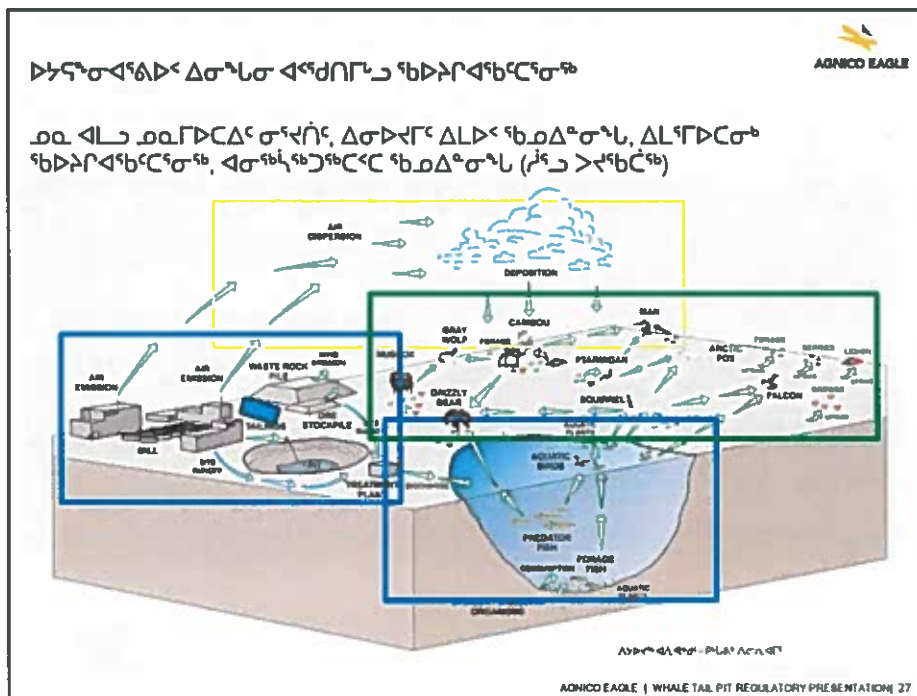


Figure is Adapted from AREVA- Kigga-vik project

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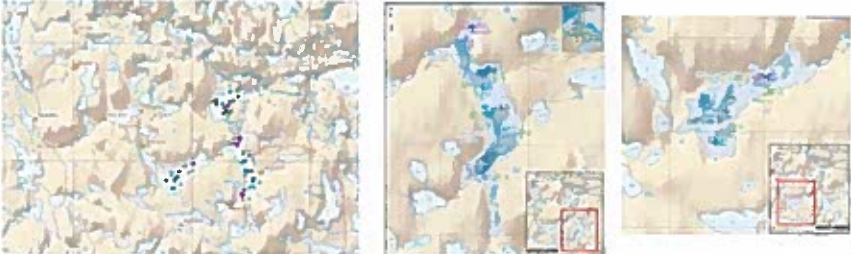


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AQUATIC ECOSYSTEM MONITORING PROGRAM (AEMP) AND CORE RECEIVING ENVIRONMENTAL MONITORING PLAN (CREMP)
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- Volume 8 – Appendix B-E.2 Core Receiving Environmental Monitoring Plan
- Whale Tail Pit Project CREMP is an extension of the Meadowbank CREMP
- Meadowbank reference lakes (Innug, PDL) methods, thresholds, and triggers that have been developed since 2010 and applied at Meadowbank are proposed for Whale Tail Pit site
- Baseline Data collected from 2014 - 2017
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- Whale Tail ስርዓት ለግንባታ ለሚገኝ የከተማ አስተዳደር (CREMP)
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DIKE CONSTRUCTION MONITORING AND MANAGEMENT
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- Whale Tail Dike is similar in design as East Dike and Bay Goose Dike at Meadowbank
- Construction monitoring and mitigation is the same and applies lessons learned
- Stations are proposed to be located on the exterior of the Whale Tail Dike turbidity curtains to protect water quality and fish
- Whale Tail-ግንባታ ለግንባታ ለሚገኝ የከተማ አስተዳደር (CREMP)
- ፎካል ስርዓት ለግንባታ ለሚገኝ የከተማ አስተዳደር (CREMP)
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DIKE CONSTRUCTION MONITORING

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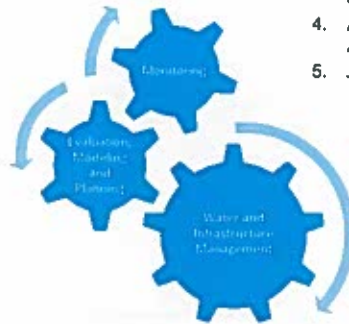


Adaptive Management Strategy for Dike Construction

- If monitoring results exceed license limits and TSS triggers at monitoring stations.

Mitigation:

1. Slow down or alter construction practices;
2. Increase monitoring frequency;
3. Install additional turbidity curtains;
4. Pumping in trench and treating water; and
5. Stop dike construction.

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AGMCO EAGLE | WHALE TAIL PIT REGULATORY PRESENTATION | 39

WHALE TAIL PIT

THE FUTURE OF THE MEADOWBANK MINE



AGNICO EAGLE

Whale Tail ሙፊር ልጋኛቤሪኝ
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AONIC EAGLE | WHALE TAIL PIT REGULATORY PRESENTATION | 40

FUTURE IN NUNAVUT AND SOCIO ECONOMICS



The production start up at Whale Tail's satellite operation will extend the life of the Meadowbank mine. This project relies on the use of the existing main infrastructures of Meadowbank and therefore the team in place works to advance and put in place a plan to develop the new discovery as a satellite site.

This represents:

- Maintaining current jobs at the Meadowbank mine (over 800);
- Adding just over 150 jobs to full production (~75 Inuit jobs) (by 2020);
- Create many opportunities for Inuit to benefit through training, jobs and contracts.



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THE WHALE TAIL PIT INUIT IMPACT BENEFIT AGREEMENT



Summary of Whale Tail IIBA:

- Signed June 15, 2017 between Agnico and KIA
- Ensures Inuit benefit from the development of the project through training, jobs, and contracts
- Employment & Training:
 - 50% Inuit Employment target
 - Maintain minimum \$3.6M spend in training + additional \$1 million/year on initiatives to achieve employment target (half of which given to KIA to spend)
- Business Opportunities with preference for NTI registered companies
- Study on Inuit Workforce Barriers
- Study on Socio-Economic Impact and Benefits



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ᐃᓄᑦ ᐱᕈᕐᐸᕐᐳᕐᐸ Whale Tail-JC IIBA:

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EXAMPLE OF SUCCESS

Longway Publishing
Middletown, CT 06457-1099Norman Echerdt
Welter

Nathaniel Kusugak
Heavy Duty Equipment
Technician

- Devon Kilulark from Baker Lake graduated as a Journeyman Heavy Duty Equipment Technician in April. He joined Meadowbank in 2011 and is the 4th Inuk to achieve a skilled trade at Meadowbank.
- At the end of 2016 there were 12 apprentices and 1 pre apprentices at Meadowbank (Welders, Plumbers, Carpenters, Heavy Duty Equipment Technicians, Cooks, Millwrights)
- Agnico is one of Nunavut's largest employer for Inuit apprentices.
- በጣልያን ምድሪ ህግ ለጥያቄዎች ለመረጋገጥ ለሚችሉ ሰዎች ለመስጠት ይረዳል። በጣልያን ምድሪ ለሚገኙት ሰዎች ለመስጠት ይረዳል። ለጣልያን ምድሪ ለሚገኙት ሰዎች ለመስጠት ይረዳል። ለጣልያን ምድሪ ለሚገኙት ሰዎች ለመስጠት ይረዳል።
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AGWOOD EAGLE | WHALE TAIL PIT REGULATORY PRESENTATION | 45

AGNICO EAGLE'S VISION



Being in Nunavut for decades:

- Nunavut platform can be a cornerstone for Agnico Eagle for several decades.
- Meadowbank's lessons and success can be leveraged in new Agnico projects in Nunavut
- The Whale Tail Pit project will extend the life of Meadowbank; Amaruq is the future of the Meadowbank Division
- Meliadine remains a significant potential catalyst for AEM's growth in Nunavut
- **Having our mines managed by Inuit**



AGNICO EAGLE | WHALE TAIL PIT REGULATORY PRESENTATION | 40

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AGNICO EAOLE | WHALE TAIL PIT REGULATORY PRESENTATION| 47

