

Environment and Environment et Change Conada Changement climatique Conada Whale Tail Pit Expansion Project **Presentation to the Nunavut Water Board** by Environment and Climate Change Canada 2AM-WTP1826 / 2AM-MEA1526 / 2BB-MEA1828 - Public Hearing February 12 to 13: 2020 Baker Lake, NU Eva Walker All Senior Environmental Coordinator

## OVERVIEW ኄቃልሮኦኈበኦታኄሮና

- Mandate
- · Relevant Acts and Regulations
- Status of Environment and Climate Change Canada's Concerns

Lead - Water Quality Expert Support

 Technical Comments and Recommendations

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### **ENVIRONMENT AND CLIMATE CHANGE CANADA'S MANDATE**

- of the quality of the natural environment, including water, air and soil quality, and the coordination of the relevant policies Canada
- Renewable resources, including migratory birds and other nondomestic flora and fauna
- Meteorology
- · The enforcement of rules and regulations

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## **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

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### **Technical Comments**

#### **Current status of ECCC Technical Comments**

Comment	Topic	Status
ECCC-TC1	Flooded Pit Reconnection	Partly resolved (ECCC FC 1)
ECCC-TC2	Closure of Groundwater Storage Ponds	Resolved with commitment
ЕССС-ТСЗ	Removal of Seepage from Model Inputs	Resolved
ECCC-TC4	Wet Climate Years - Water Management Plan	Partly Resolved (ECCC FC 12)
ECCC-TC5	Landfarm Management Plan	Resolved
ECCC-TC6	Landfarm Acceptance Criteria	Resolved
ECCC -TC7	Active Layer Depths	Resolved
ECCC-TC8	Water Quality Monitoring and Management Plan for Dike Construction and Dewatering (Errata)	Resolved



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## Final Comments (FC)

- On December 20, 2019, ECCC received additional information and documents from the proponent related to the technical meeting commitment list.
- · Given the short time to review and discuss this updated information with the proponent, ECCC has provided final review comments which incorporate our review of the new information.



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# **Final Comments (FC)**

- FC-1 to FC-11 relate to the Interim Closure & Reclamation Plan;
- FC-12 pertains to the Technical Memorandum Effects of Wet Year Scenarios on Water Management
- FC-13 relates to the Technical Memorandum Mixing zone boundaries in Mammoth Lake and Whale Tail Lake (South Basin);
- FC-14 & FC-15 refer to the Draft Water Licence



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# Thank you ʿժታኄፈՐ՝

