



ᐱᓄᐱᓄᓐ ᐱᓄᐱᓄᓐ ᐱᓄᐱᓄᓐ

Katimayin Unipkaangit

Annual Report

Rapport annuel

2019-2020

English

ᐱᓄᐱᓄᓐ ᐱᓄᐱᓄᓐ ᐱᓄᐱᓄᓐ

Nunavumi Avatilikiyin Katimayin

Nunavut Impact Review Board

Commission du Nunavut chargée de l'examen des répercussions





This Annual Report covers the 2019–2020 fiscal year (April 1, 2019 to March 31, 2020)  
Published by the Nunavut Impact Review Board, Cambridge Bay, Nunavut  
© Nunavut Impact Review Board, 2020

# Contents

Our Mission, Our Vision	ii
Our Mandate, Our Values	iii
Message from the Chairperson	1
Board	2
Staff	4
Screening	12
Review	14
Monitoring	18
Achieving Our Mission	26
Conferences and Workshops	28
Independent Auditors' Report	30

The background of the page is a photograph of a rocky shoreline. In the foreground, there are many dark, smooth rocks of various sizes. In the middle ground, a small red building with a white roof is visible on the shore. The water is a deep blue, and the sky is a lighter blue with some wispy clouds. The text is overlaid on a white rectangular area in the center of the image.

# Our mission

shall be to protect and promote the well-being of the Environment and Nunavummiut through our work.

# Our vision

is to be a leader in Impact Assessment by incorporating Inuit Qaujimajatuqangit/Qaujimaningit and promoting public engagement.

# Our Mandate

The Nunavut Impact Review Board (NIRB) was established on July 9, 1996, as an Institution of Public Government created by the *Nunavut Agreement* as part of an integrated resource management system for the newly established Territory of Nunavut. The NIRB's mandate is to assess the potential impacts of proposed development in the Nunavut Settlement Area prior to approval of the required project authorizations. Using both traditional knowledge and recognized scientific methods, the NIRB will assess the biophysical and socio-economic impact of proposals and will make recommendations and decisions about which projects may proceed. The NIRB may also establish programs to monitor the impacts of projects that have been reviewed and approved to proceed. The NIRB's mandate and responsibilities are further detailed in the Nunavut Planning and Project Assessment Act.

# Our Values

The NIRB values:

- **The input of all parties**, including stakeholders, government and Inuit organizations, the public, industry, Board members and staff.
- **The integrity of the Impact Assessment Process.**
- **Cooperation and collaboration** with external stakeholders to facilitate efficient and timely impact assessments.
- **Transparency and accountability.** Board members and staff are accountable to the people of Nunavut, government, external stakeholders and industry.
- **Accuracy and consistency** in our predictions, recommendations and decisions, as well as our general communications.
- **Flexibility in our operations and procedures** to meet changing environmental conditions without compromising integrity.
- **Inuit Qaujimajatuqangit/Qaujimaningit** and the use of Inuktitut and Inuinnaqtun.
- **Our Board members and staff**; their knowledge, skills and ability; as well as their continued professionalism and dedication to the NIRB and its mandate.
- **Respect for all participants** in the NIRB's processes.
- **Sustainable development** that benefits Nunavummiut.
- **Objectivity**, which leads to fair and objective decision making, free of conflicts of interest.





# Message

## Message from the Chairperson

I am pleased to present the Nunavut Impact Review Board's (NIRB's) Annual Report for the 2019–2020 fiscal year: April 1, 2019–March 31, 2020. The mission of the NIRB shall be to protect and promote the well-being of the Environment and Nunavummiut through our work as established by the *Nunavut Agreement* and the Nunavut Planning and Project Assessment Act (NuPPAA). It's been another busy and successful year for the NIRB, with several Public Hearings and continued Reviews for major development projects, ongoing Monitoring programs for approved projects with reconsiderations of several existing project certificates, and Screenings for new project proposals.

I was nominated by my fellow Board Members to serve as Chairperson following the resignation of the former Chairperson, Elizabeth Copland, on March 29, 2019. Elizabeth served on the Board for over 10 years, chairing it for several of those years and resigned to fulfill her appointment to the post of Chief Coroner for Nunavut. We sincerely appreciate Elizabeth's many years of dedicated service to the NIRB and watch with pride as she continues to serve the Territory in a different but vital capacity.

I am proud of the work that my fellow Board members and our staff have completed, and we are actively preparing for another busy year ahead. We are also proud to be a part of the Nunavut Marine Council, working with our colleagues on the other Nunavut institutions of public government to provide advice and recommendations to government on issues affecting our marine areas. In addition to reporting on the NIRB's activities, this Annual Report also provides details regarding the NIRB's efforts to advance the important work of the Council with our limited available budget.

I trust you will find this Annual Report to be informative and useful. The staff members in our office are always available to answer any questions that you may have; please feel free to contact them directly by telephone, toll-free, at 1-866-233-3033 or through our general email address at [info@nirb.ca](mailto:info@nirb.ca). Also, we are continuously updating materials on our online Public Registry, which can be found through our website at [www.nirb.ca](http://www.nirb.ca).



Marjorie Kaviq Kaluraq  
Chairperson | Nunavut Impact Review Board

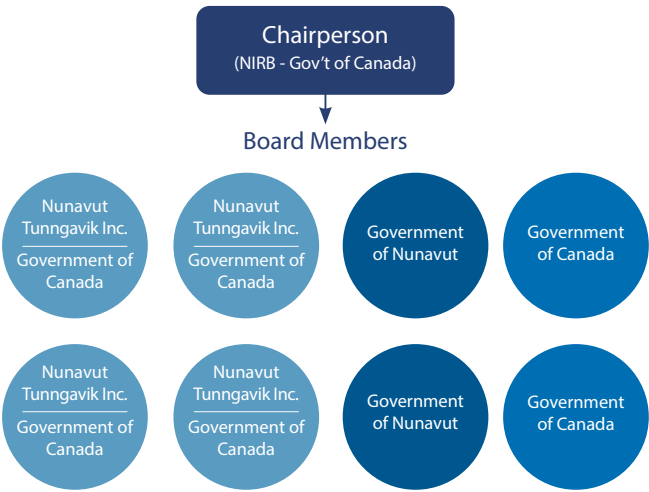


# Board

## Board Structure

The Board membership of the NIRB consists of:

- Four members appointed by the Government of Canada upon nomination by a Designated Inuit Organization;
- Two members appointed directly by the Government of Canada;
- Two members appointed directly by the Government of Nunavut;
- A chairperson appointed by the Government of Canada in consultation with the Government of Nunavut upon nomination from the NIRB membership.



## 2019-2020 Board Members

### Marjorie Kaviq Kaluraq

Chairperson (Appointed by GN)

Term expires February 26, 2023

Kaviq joined the Board in February 2010. She lives in Baker Lake, where she teaches in the Nunavut Teacher Education Program for Nunavut Arctic College. Kaviq completed a Bachelor of Science degree with Honours in Environmental and Resources Science at Trent University in Peterborough and is currently enrolled in a Master of Educational Studies program, also at Trent University. She is also a Jane Glassco Northern Fellow with the Gordon Foundation. She has volunteered extensively and been involved in various projects in Peterborough and across Nunavut, including serving as a member of the Joamie After School Program. Kaviq is currently a volunteer jury member for Infrastructure Canada's Smart Cities Challenge. Kaviq speaks both English and Inuktitut.

### **Catherine Emrick**

Board Member (Appointed by CIRNAC)

Term expires May 23, 2021

Catherine Emrick was first appointed to NIRB in 2018. She grew up in Manitoba until she moved to Calgary, Alberta, to start her career, where she currently resides with her husband, Ivan. Catherine's appreciation for Canada's North began when she practised environmental, administrative and regulatory law in Nunavut and the Northwest Territories with now Justice William Tilleman. Catherine holds a Bachelor of Laws and Master of Business Administration from the University of Calgary, is a Fellow and Life Member of the Chartered Professional Accountants and holds the Institute of Corporate Directors' ICD.D designation. Catherine served on the national board of Chartered Professional Accountants during the merger of the accounting profession in Canada, and she is a member of the board of a private mortgage investment corporation in Alberta.

### **Uriash Puqignak**

Board Member (Appointed by CIRNAC)

Term expires October 16, 2021

Uriash Puqignak was appointed to the Board in 2018 and is currently serving his first term. Uriash is an experienced soapstone carver and former territorial and municipal-level politician. He served as mayor of his hometown, Gjoa Haven, and was also a member of the first legislative assembly for Nunavut from 1999 until 2004. During his time in office, he pushed the territorial government to develop better programs to promote Inuit art and discourage counterfeit carvings from entering the marketplace. Uriash is a celebrated carver with works on display across Canada and is featured in *Keeping Our Stories Alive: The Sculpture of Canada's Inuit*. He was appointed as a Member of the Order of Canada on July 29, 2005.

### **Phillip (Omingmakyok) Kadlun**

Vice-Chairperson (Appointed by GN)

Term expires March 3, 2022

Phillip was born in the Umingmaktok area and grew up in Bay Chimo. He joined the Board in 2009. Phillip has served as the Chairperson for both the Umingmaktok and Kugluktuk HTOs. He currently lives in Kugluktuk, where he is involved with the community through hunting and volunteering for Search and Rescue. Phillip is fluent in both English and Inuinnaqtun.

### **Allen Maghagak**

Board Member

(Appointed by NTI & CIRNAC)

Term expires February 23, 2023

Allen first joined the Board in January 2010 and is currently serving his second term as a board member. He also previously served on the Nunavut Planning Commission and has experience as a former Chief Negotiator for the *Nunavut Agreement* and Executive Director for the Nunavut Constitutional Forum. He was also involved with negotiations for the Tunngavik Federation of Nunavut. He went to school in Yellowknife, and while he currently lives in Ottawa, he continues to consider Cambridge Bay his home. Allen is also an experienced interpreter/translator and is fluent in his first language, Inuinnaqtun, and in English.

### **Guy Alikut**

Board Member (Appointed by NTI & CIRNAC)

Term expires January 16, 2021

Originally appointed in March 2011, Guy is currently serving the second year of his second term as an NIRB Board member. He has a rich background of life experience, including serving on the Arviat and Keewatin Chambers of Commerce, as Mayor of Arviat, and on the Board of Directors of several organizations. He was the Commissioner of the Nunavut Implementation Commission and the President of three private enterprises. Guy has lived in Arviat his whole life. He speaks both English and Inuktitut.

### **Madeleine Qumuatuq**

Board Member (Appointed by NTI & CIRNAC)

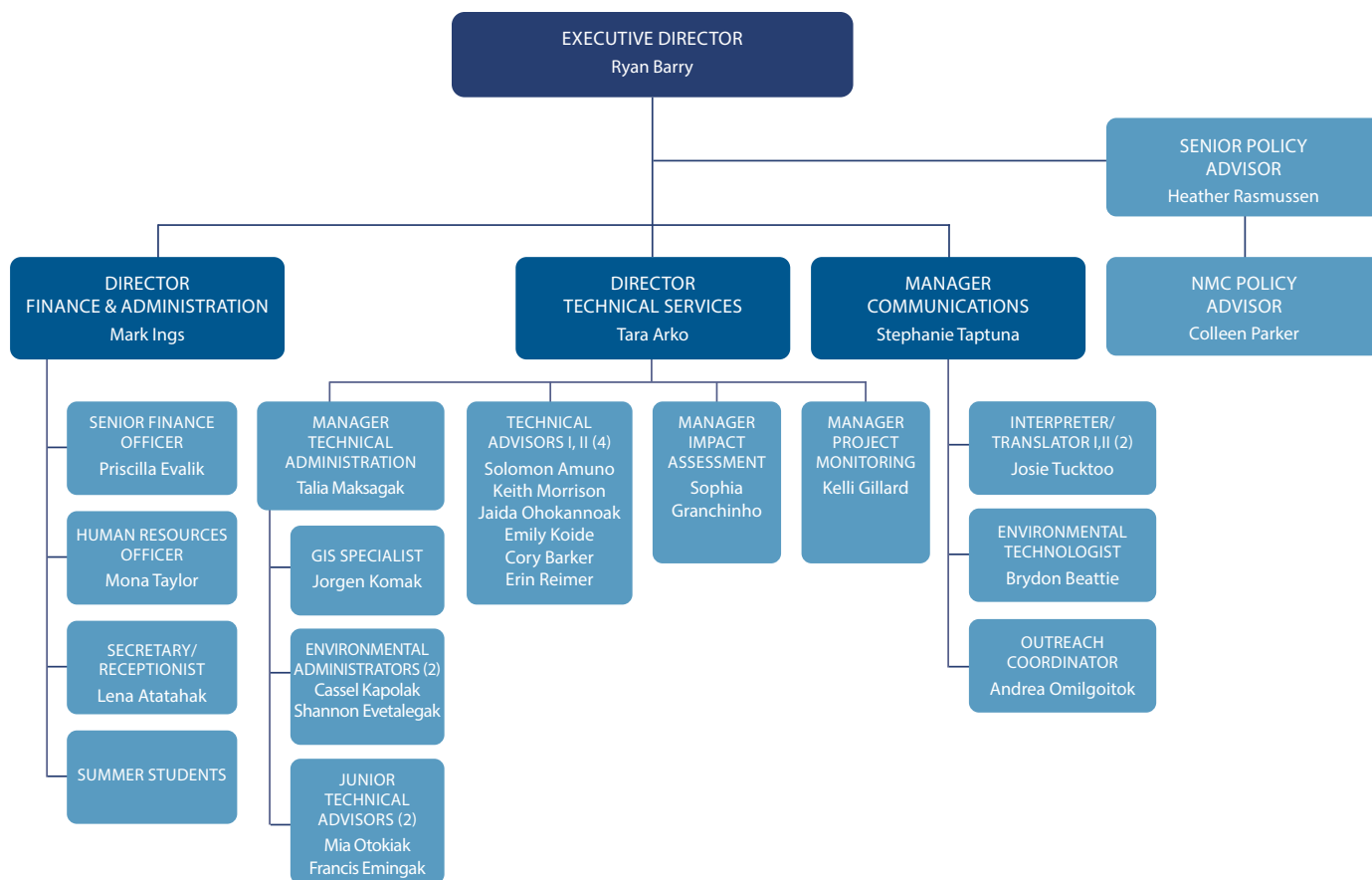
Term expires August 13, 2020

Madeleine is currently serving her first term with the NIRB. Originally from Pangnirtung and still living there today, Madeleine's family has a tradition of bowhead hunters and captains that continues today. An artist who enjoys painting, embroidery, and volleyball, she also speaks and writes fluently in both Inuktitut and English. Madeleine has previously served as President of Qullit Nunavut Status of Women Council, as a board member for Nunavut Tunngavik Incorporated, Nunavut Broadband and Nunavut Social Development Council, and as a founding member of the Iqaluit Diversion Program for victims of crime. Madeleine is proud to serve on the NIRB to ensure Nunavut's environment and waters are protected for future generations, including her children and grandchildren.

# Staff

## NIRB Staff 2019-2020

The staff of the NIRB is organized into four departments, as set out below, with up to 25 staff members reporting to the Executive Director, who serves as the liaison between the Board and its staff.



## DID YOU KNOW?

In 2019, staff of the Nunavut Impact Review Board had a total of 145 years of service.

### Executive Services Department



**Ryan Barry | Executive Director**

With a B.Sc. and M.Sc. in Biology, Ryan has extensive experience in impact assessment theory and practice and regularly participates in regulatory improvement initiatives throughout Canada and the Arctic. Ryan joined the NIRB as a Technical Advisor in 2007, later transitioning into the Director, Technical Services position in 2009 and again into the Executive Director position in 2011. As Executive Director, he manages the daily operations of the NIRB, leading a team of talented professionals who advise the Board members on numerous assessments and activities each year. Ryan also plays an active role in the activities of the Nunavut Marine Council (NMC), assisting in the development of NMC recommendations to government on issues affecting the marine areas of Nunavut. Outside the office, Ryan enjoys spending time at his cabin on the Dease Strait or making music with his friends in Cambridge Bay. 867-983-4608, rbarry@nirb.ca



**Heather Rasmussen | Senior Policy Advisor**

Heather has a Master's degree in Environment-Environmental Assessment and moved to Cambridge Bay in October 2013 to join the NIRB as a Technical Advisor. In 2016, she transitioned to a Policy Advisor position. In this role, she is responsible for coordinating the NIRB staff contributions to Nunavut Marine Council (NMC) initiatives and working on the Strategic Environmental Assessment in Baffin Bay and Davis Strait. Heather enjoys living in Cambridge Bay and getting out on the land as much as possible. 867-983-4606, hrasmussen@nirb.ca



**Colleen Parker | NMC Policy Advisor**

Colleen has an undergraduate degree in Environmental Biology and a Master of Science in Geography focused on Inuit food security, both from the University of Guelph. She joined the NIRB as the NMC Policy Advisor in 2019 in order to support the implementation of the 2018–2023 NMC Strategic Plan and assist in the development of NMC recommendations to government on issues affecting marine areas of Nunavut. Colleen brings experience in the marine shipping and marine conservation fields, having spent four years living and working in conservation in Inuvik, NWT, with a focus on marine spatial planning, marine protected area network planning, and low-impact shipping corridors. She also worked in Ottawa with the federal government and is currently based there. She is an avid scuba diver, hiker and reader. 867-777-1024, cparker@nirb.ca

## Communications Department



### **Stephanie Taptuna | Manager, Communications**

Stephanie Taptuna grew up in Fort Smith, Northwest Territories (NWT), and moved back north in 1996. She moved to Cambridge Bay in 1997 to attend high school and has lived here since. She has a diploma in Office Administration from the Nunavut Arctic College. Stephanie joined the NIRB in September 2013 as an Environmental Administrator; in 2016, she left the Technical Department and joined the Communications Department as the Outreach Coordinator. In December 2017, she was promoted to Manager, Communications. When Stephanie is not at work, she enjoys following the char during their yearly migration through the surrounding lakes, rivers and ocean with her family. 867-983-4610, [staptuna@nirb.ca](mailto:staptuna@nirb.ca)



### **Josie Tucktoo | Interpreter/Translator II**

Josie Tucktoo is originally from Taloyoak, Nunavut. She has worked with the NIRB as an Interpreter/Translator II since 2005. Josie is fluent in Inuktitut, speaks some Inuinnaqtun, and can also comprehend some French. She is an experienced simultaneous interpreter with a demonstrated history of working in the translation and localization industry. Skilled in intercultural communication, linguistics, translation, editing, and public speaking, Josie's hobbies include knitting, photography, art and sewing, and fishing in the spring. 867-983-4614, [jtucktoo@nirb.ca](mailto:jtucktoo@nirb.ca)



### **Brydon Beattie | Environmental Technologist**

Brydon is originally from Winnipeg, Manitoba. He speaks English and is looking forward to learning some Inuinnaqtun with his common-law partner. The Environmental Technologist's duties include maintaining the NIRB's and the NMC's websites, looking after the sound and interpretation gear, dealing with Access to Information and Privacy requests, and helping Technical Services to verify information and populate data on the Public Registry. Brydon has taken multiple courses in HTML/CSS (web development) and has over 20 years of experience in dealing with sound gear. You can usually find Brydon at the Hall—when live bands come to town, he'll be operating the mixing board or recording the show. 867-983-4623, [bbeattie@nirb.ca](mailto:bbeattie@nirb.ca)



### **Andrea Omilgoitok | Outreach Coordinator**

Andrea Omilgoitok is originally from Cambridge Bay, Nunavut. Andrea and her family moved to Iqaluit in the 2000s, but she moved back to Cambridge Bay in 2010 to raise her own family. Andrea has worked for the NIRB as an Environmental Administrator since April 2018. On a day-to-day basis, her work includes sending notifications to the public, filing documentation to the Public Registry and managing the NIRB general contact email address: [info@nirb.ca](mailto:info@nirb.ca). Andrea speaks beginner-level Inuinnaqtun and looks forward to learning more in the future. She can also speak French at an intermediate level. Andrea brings administration experience from the Government of Nunavut (GN) departments of Community Justice and Health, as well as the Municipality of Cambridge Bay. Andrea and her partner have two children: a son and a daughter. In her free time, she enjoys spending time outdoors, reading, crafting and crocheting. 867-983-4621 [aomilgoitok@nirb.ca](mailto:aomilgoitok@nirb.ca)

## Finance and Administration Department



### **Mark Ings | Director of Finance and Administration**

Mark joined the NIRB in February 2011 as the Director, Finance and Administration. Originally from Morinville, Alberta, Mark brings extensive experience from the banking sector, having held senior roles in corporate finance for 12 years. Mark holds several designations, including CFP, CSC, CMA, Business Finance and Business Administration. He has taken an active role in the community of Cambridge Bay and loves what the North has to offer. He has three wonderful children back in Edmonton and is proud to call Cambridge Bay his home. 867-983-4602, [mings@nirb.ca](mailto:mings@nirb.ca)



### **Priscilla Evalik | Senior Finance Officer**

Priscilla (Ovik) Evalik is originally from Bathurst Inlet and Bay Chimo. She moved to Cambridge Bay to attend school when she was 10. Ovik has worked for NIRB since 2007, when she started as a Finance Clerk before moving up to Senior Finance Officer. She can speak basic Innuinaqtun. Ovik's duties as Senior Finance Officer are data entry, payroll, accounts payable, accounts receivable and auditing. Ovik has worked in finance since 1995, when she started with the Government of Nunavut. 867-983-4604, [pevalik@nirb.ca](mailto:pevalik@nirb.ca)



### **Mona Taylor | Human Resources Officer**

Mona Taylor was born and raised in Cambridge Bay. She started with NIRB in September 2017 as a Human Resources Officer. She can understand and speak a bit of Inuinaqtun. Her hobbies include sewing and spending time with her family. She lives with her husband and daughter and has two boys, each with their own family, providing Mona with five grandchildren. 867-983-4624 [mtaylor@nirb.ca](mailto:mtaylor@nirb.ca)



### **Lena Atatahak | Secretary/Receptionist**

Lena Atatahak was born in Aklavik, NWT. She joined the NIRB in 2006 as Secretary/Receptionist, and can speak both Inuinaqtun and English. Her main duties with the NIRB are greeting people, answering the phone and always having a smile and warm welcome ready for the public. She enjoys being professional on the job and loves meeting people from other Nunavut communities. In her personal time, her hobbies include playing darts and attending feasts. 867-983-4600, [latatahak@nirb.ca](mailto:latatahak@nirb.ca)

## Technical Services Department



### **Tara Arko | Director, Technical Services**

Tara has worked for the NIRB since 2009 in the Technical Services department and currently coordinates the department's workload as Director. She fell in love with the North while living and working seasonally at Kasba Lake, where she manned a weather station. After completing a Bachelor of Science in Agriculture from the University of Saskatchewan (major: plant science, minor: soil science), Tara gained experience in project and personnel management working with non-profit organizations and the City of Edmonton at the Muttart Conservatory. In addition to her work with the NIRB, Tara enjoys travelling to remote communities and finding new ways to grow plants for food in an arctic climate. 867-983-4611, [tarko@nirb.ca](mailto:tarko@nirb.ca)



### **Sophia Granchinho | Manager, Impact Assessment**

Sophia joined the NIRB in February 2007 as a Technical Advisor, later transitioning to the Senior Technical Advisor position in 2012 and to Manager, Impact Assessment in 2016. Sophia holds a Master of Science in Analytical Chemistry from the University of British Columbia, with research interests in arsenic transformation in the marine environment. She also holds Environmental

Professional certification specializing in natural resource management, policy and legislation, and water quality with the Canadian Environmental Certification Approvals Board. Sophia speaks English, Afrikaans and a little French. In her position with the NIRB, Sophia coordinates and leads the assessment of proposed projects, including coordinating the development and standardization of impact assessment methodologies, procedures and guidance materials. Having lived in a number of locations throughout the North, including Yellowknife, Cambridge Bay and Baker Lake, Sophia now works for the NIRB remotely from Arviat. When not at work, she enjoys spending time outdoors with her husband and dogs, pursuing photography and travelling. 867-857-4829, [sgranchinho@nirb.ca](mailto:sgranchinho@nirb.ca)



**Kelli Gillard | Manager, Project Monitoring**

Originally from Yorkton, Saskatchewan, Kelli has a Bachelor of Science in Environmental Earth Sciences from the University of Saskatchewan and holds dual membership as a Professional Agrologist in Saskatchewan and Alberta. Prior to joining the NIRB in 2009 as a Technical Advisor, Kelli had 8 years of environmental consulting experience conducting fieldwork in various disciplines and wrote reports for various projects in Alberta, Saskatchewan, and Manitoba, as well as Yukon and NWT. She has her Supervisory Designation and is currently working to complete a Certificate in Ecological Restoration through the University of Victoria. In 2016, she was promoted to Manager, Project Monitoring. In this role, she works with NIRB Monitoring Officers to develop a strong monitoring program for projects with Project Certificates in Nunavut. Outside of the office, Kelli advocates for education and volunteers with the Cambridge Bay Minor Hockey Association and other local organizations that need a hand. Kelli and her family love Nunavut and get out on the nuna as often as they can. Fishing, photography and quadding are her favourite personal pursuits. 867-983-4619, [kgillard@nirb.ca](mailto:kgillard@nirb.ca)



**Solomon Amuno | Technical Advisor II**

Solomon joined the NIRB in July 2014 with over 10 years of experience focused on environmental monitoring, environmental assessment and ecotoxicology. He holds a Ph.D. in environmental science and, in addition to his position with the NIRB, currently serves as an adjunct professor at the School of Environment and Sustainability, University of Saskatchewan. He is also a professional member of the Society of Environmental Toxicology and Chemistry (SETAC) and is presently undertaking basic training in Inuktitut. Outside of the office, Solomon enjoys exploring the arctic environment, spending time with his family and participating in local community events. 867-983-4603, [samuno@nirb.ca](mailto:samuno@nirb.ca)



**Keith Morrison | Technical Advisor II**

Originally from Bathurst, New Brunswick, Keith has worked with the NIRB since April 2017 and currently resides in Cambridge Bay with his wife and a small herd of cats. Prior to arriving in Nunavut, he worked as a field geology assistant with the Government of New Brunswick and, following graduation from the University of New Brunswick, as a mine geologist. In 1998, Keith moved to Cambridge Bay and joined Nunavut Tunngavik Incorporated, where he worked until 2015, initially as an Administrative Geologist and finally as Senior Advisor – Minerals, Oil and Gas. Keith has also worked as a consultant for TMAC Resources and, throughout his career, has developed extensive experience and knowledge of the mining industry, land and mineral tenure, land and resource issues, and the *Nunavut Agreement*. Keith currently serves as the chief of the Cambridge Bay Fire Department. When he isn't running off to deal with an emergency, in his spare time, he reads far too much, edits for other writers, creates 3D graphic art and enjoys watching movies. Keith is bilingual in English and French. 867-983-4617 [kmorrison@nirb.ca](mailto:kmorrison@nirb.ca)



### **Jaida Ohokannoak | Technical Advisor II**

Jaida grew up in Port Coquitlam, British Columbia, and graduated from Simon Fraser University with a Bachelor of Science in physical geography with a minor in environmental toxicology, as well as a Science Co-op degree. She has lived and worked in all three territories and has significant experience working in environmental assessment, research and resource management, having held positions with the federal government, co-management boards, and Parks Canada as a Park Warden. Jaida has lived in Cambridge Bay for 22 years and was one of the original NIRB staff during its inception, when she served as the Environmental Assessment Officer. She has since held several Technical Advisor contracts with the NIRB and, in 2014, returned to the NIRB full-time as the Manager of Technical Administration; more recently, she returned to a Technical Advisor role. Jaida has many outside interests and serves as Chair of the Independent Environmental Monitoring Agency, which monitors the Ekati Diamond Mine. She is also a volunteer on many community boards and groups, including serving as the former Chair for the Ovayuk Community Joint Park Management Committee and as the Cambridge Bay Zone Commander for the Civil Air Search and Rescue Association (CASARA). Jaida loves being out on the land, spending time with her twins and going on adventure travel excursions—she has travelled to all seven continents in the world with her husband. 867-983-4609, [johokannoak@nirb.ca](mailto:johokannoak@nirb.ca)



### **Emily Koide | Technical Advisor I**

Emily started as a Technical Advisor I in October 2019. She is originally from Victoria, British Columbia, but got her Bachelor of Science in Nova Scotia, where she had the opportunity to work on research studying the health of the aquatic systems around the Halifax region, as well as travel all the way to Honduras to study the effects of an invasive fungus. Back in Victoria, she continued her education with a Master's degree in biochemistry, working on environmental genetics projects and looking at the effects of temperature or aquatic chemicals on frog development. She speaks English and a little bit of French and is interested in learning the Inuktitut language. Outside of work she enjoys reading, crafting and going out on the land to look for new adventures. 867-983-4612, [ekoide@nirb.ca](mailto:ekoide@nirb.ca)



### **Cory Barker | Technical Advisor I**

Cory grew up in North Bay, Ontario, and joined the NIRB in November 2018. He worked on his Bachelor of Science in his hometown and travelled to Ottawa, Ontario, for his Master's degree. He speaks both English and French and has a very broad background in ecological research. He has worked on projects ranging from ungulate population dynamics in Gros Morne National Park Newfoundland (joint with Parks Canada) to pollination ecology of endemic orchids in Northern Ontario to examining how urbanization is affecting pollination services and pollinator population health in Ottawa, Ontario. Outside of work, he enjoys spending lots of time reading, hunting and fishing, as well as exploring the land with his wife. 867-983-4607, [cbarker@nirb.ca](mailto:cbarker@nirb.ca)



### **Erin Reimer | Technical Advisor I**

Originally from a small town in rural Manitoba, Erin joined the NIRB in November 2018. While completing her Bachelor of Science in geology at the University of Manitoba, Erin gained experience as a field geology assistant for the Manitoba Geological Survey, in support of regional bedrock mapping projects in northern Manitoba. She then moved on to work in base metal exploration in the Sudbury Basin of Northern Ontario. Erin also has extensive experience in administrative roles in the medical, education and private industry fields. Erin had the opportunity to move to Nunavut in 2015 with her partner and has since developed an appreciation for the northern way of life. Erin works for the NIRB remotely from Arviat and, when not at work, enjoys spending time on the land, walking her dogs and finding new adventures. 867-857-4566, [ereimer@nirb.ca](mailto:ereimer@nirb.ca)

**Talia Maksagak | Manager, Technical Administration**

Talia Maksagak joined the NIRB as a Junior Technical Advisor in December 2016. She graduated from Kiilnik High School in Cambridge Bay in 2011 and aspires to study kinesiology in the future. Talia is very community-oriented and currently serves on the Board of Directors for the Cambridge Bay Housing Association (CBHA), as a Director at Large on the Board of the Recreation and Parks Association of Nunavut (RPAN), and as a member of the Cambridge Bay Community Joint Planning and Management Committee (CJPMC). 867-983-4627, [tmaksagak@nirb.ca](mailto:tmaksagak@nirb.ca)

**Jorgen Komak | GIS Specialist**

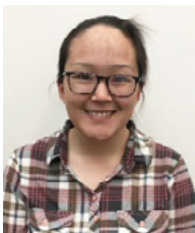
Jorgen Komak was born and raised in Kangikhoayok (Daniel Moore Bay), west of Omingmaktok, where his grandfather and his immediate family lived year-round. Bathurst Inlet (Kingoak) was a trading post at that time, and his family would travel there for store-bought food. Before moving to Cambridge Bay to work with the NIRB, Jorgen worked with the Kitikmeot Inuit Association (KIA) in Kugluktuk as a Lands Manager. While employed with the KIA, Jorgen completed an Environmental Technology Program, which included coursework in geographical information systems (GIS), which has since become the focus of much of his career. Jorgen began working for NIRB as a GIS Specialist at its inception in 1996 and has remained employed with the NIRB ever since, having also served as a Technical Advisor and managing many of its IT functions. A few years later, he became a Technical Advisor to help ease the workload for the very few technical advisors that NIRB had at the time. Jorgen is fluent in English and Inuinnaqtun (written and oral). Jorgen grew up on the land before attending residential school and moving to Cambridge Bay. Jorgen's hobbies include watching sports and the news. 867-983-4613, [jkomak@nirb.ca](mailto:jkomak@nirb.ca)

**Mia Otokiak | Junior Technical Advisor**

Mia was born and raised in Cambridge Bay, NU, and is a graduate of Kiilnik High School, class of 2014. She joined the NIRB as a Junior Technical Advisor in October 2016. She currently serves as a youth mentor for Ikaarvik, a program that brings together Arctic researchers and Inuit youth to bridge science and traditional knowledge for mutual benefit. She is also a Board member of the Ikaluktutiak District Education Authority. When she is not at work, Mia enjoys fishing, hunting and spending time with her family. 867-983-4622, [motokiak@nirb.ca](mailto:motokiak@nirb.ca)

**Francis Emingak | Junior Technical Advisor**

Francis Emingak was born and raised in Cambridge Bay and lived in Kugaaruk for several years. Francis joined the NIRB team in August 2019 as a Junior Technical Advisor. He graduated in 2017 from Nunavut Arctic College with a diploma in Environmental Technology. Francis previously worked in the mining industry at Hope Bay and most recently worked as a research assistant in the Department of Geography at the University of Calgary. He believes the experience will help him in his new role as a Junior Technical Advisor. In his own time, Francis likes to hunt, fish and camp throughout the year with his family. 867-983-4616, [femingak@nirb.ca](mailto:femingak@nirb.ca)

**Cassel Kapolak | Environmental Administrator**

Cassel is originally from Bathurst Inlet and moved to Cambridge Bay to further her education. She joined the NIRB team as an Environmental Administrator in April 2018. Cassel previously studied the *Nunavut Agreement* and Inuit History at Nunavut Sivuniksavut. She enjoys hunting, fishing and camping with her family outside of work. 867-983-2605, [ckapolak@nirb.ca](mailto:ckapolak@nirb.ca)



### **Shannon Evetalegak | Environmental Administrator**

Shannon grew up in Cambridge Bay, Nunavut. She began working with the NIRB as an Environmental Administrator in January 2020. Her daily tasks include sending notifications to the public, filing documentation in the Public Registry and managing the NIRB general contact email address: [info@nirb.ca](mailto:info@nirb.ca). Shannon speaks beginner-level Inuinnaqtun. Shannon graduated in 2019 from Nunavut Arctic College with a diploma in Environmental Technology. She has worked in the mining industry as a Field Assistant for 2 years at Hope Bay. Shannon loves spending time out on the land hunting, camping and fishing. 867-983-4600, [sevetalegak@nirb.ca](mailto:sevetalegak@nirb.ca)

## **Incoming Staff**

Incoming staff this year include Cory Barker, Brydon Beattie, Francis Emingak, Shannon Evetalegak, Emily Koide, Colleen Parker, and Erin Reimer.

## **Outgoing Staff**

Outgoing staff members in the 2019–2020 year included:

Natasha Lear | Manager, Technical Administration, May 23, 2019

Deanna Kalluk | Environmental Administrator, August 12, 2019

William Nicoll | Environmental Technologist, August 16, 2019

Jamie Maghagak | Outreach Coordinator, September 27, 2019

Leah Kilabuk | Interpreter/Translator, November 7, 2019

We would like to sincerely thank each of our outgoing staff members for their hard work and dedication to the NIRB's mandate. We wish them the very best of luck in their future endeavours.



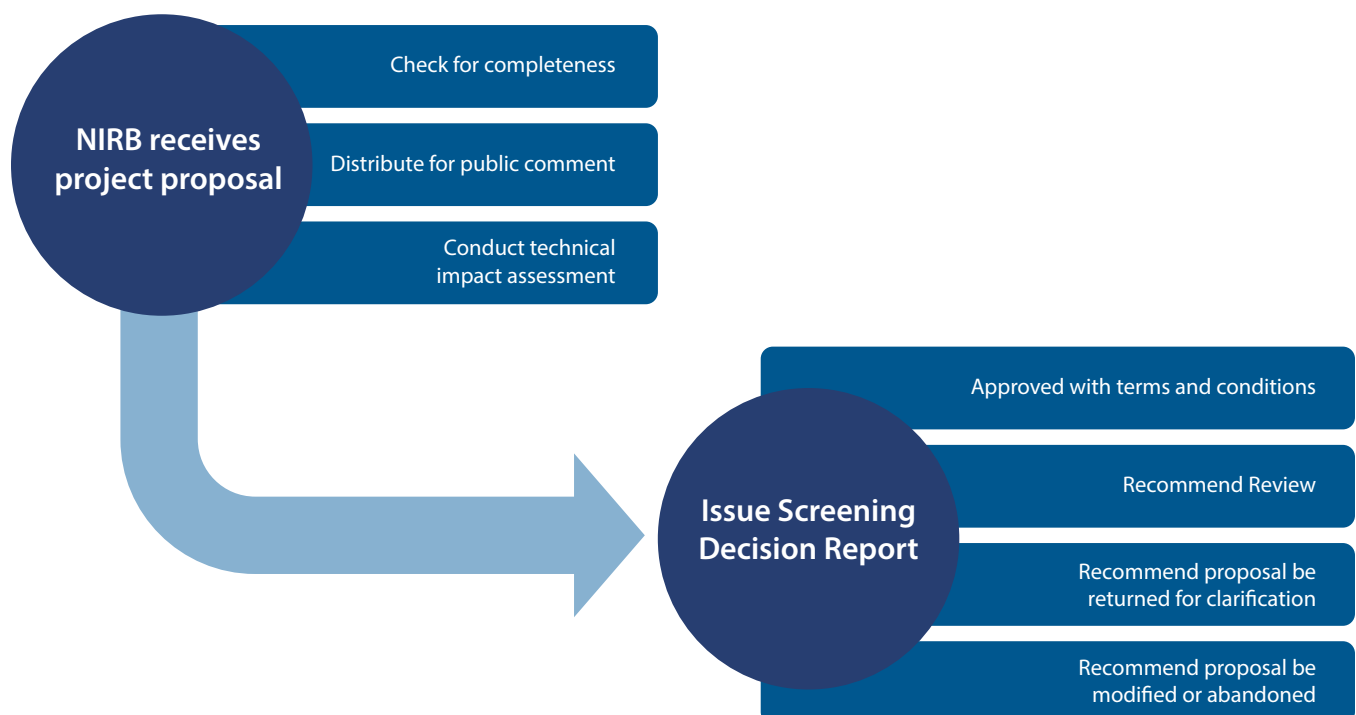
On February 4, 2020, our lives were forever changed by the tragic loss of former NIRB staff member Leah Kilabuk. Leah served only briefly as an interpreter/translator for the NIRB, finding herself missing her home of Pangnirtung after relocating to Cambridge Bay to join the NIRB team. We will forever be grateful to have had the opportunity to work with Leah, to count her as a part of the NIRB's team, to come to know her and to love her as we all did. Our hearts are with Leah's family and friends as we continue to grieve her loss.

# Screening

The NIRB conducts screenings of project proposals in accordance with Section 12.4.1 of the *Nunavut Agreement* and Part 3 of the *NuPPAA* to determine whether a proposed project has significant impact potential and therefore requires a full environmental review.

The screening process may take up to 45 days and at the conclusion the Board may make one of three determinations :

- The proposal may be processed without a Review; NIRB may recommend specific terms and conditions to be attached to any approval;*
- The proposal requires Review; NIRB shall identify particular issues or concerns which should be considered in such a Review;*
- The potential adverse impacts of the proposal are so unacceptable that it should be modified or abandoned.*





## DID YOU KNOW?

You can sign up to follow any of the Projects that the NIRB screens and you will receive an email notification when new documents become available.

[www.nirb.ca/following-projects](http://www.nirb.ca/following-projects)

### NIRB Assessments: 2019-2020

The NIRB screens project proposals to determine whether or not a Review is required, gauging and defining the extent of regional impacts by reviewing the ecosystemic and socio-economic impacts of proposed projects. The NIRB determines whether project proposals should proceed and, if so, under what terms and conditions, providing these recommendations to government decision-makers. The NIRB also plays a role in establishing monitoring programs and monitoring for project effects and compliance with the terms and conditions of approval once proposals have been screened or reviewed and approved to proceed. The NIRB is unique in being mandated for Screening, Review and Monitoring functions, which are often carried out by separate boards in other jurisdictions. In addition, it is the sole environmental assessment body for the entire Territory of Nunavut, whose total area comprises more than 1/5 of Canada's land mass.

### Screenings

From April 1, 2019, to March 31, 2020, the NIRB received a total of 47 project proposals pursuant to Part 4, Article 12 of the *Nunavut Agreement* and Part 3 of the NuPPAA. Of these, 38 proposals were for new projects or significant modifications to existing projects, which resulted in a new Screening Decision Report being issued by the

NIRB. Four proposals were suspended from Screening, and five Screening assessments were terminated, or the proposals were withdrawn.

The following is a breakdown of all project proposals resulting in a Screening Decision by the NIRB in 2019–2020:

18	Research
1	Exploration
5	Infrastructure
0	Mining
4	Access/Leases/ Camps
0	Defense
3	Tourism
3	Quarries
1	Road/Trail
0	Water
3	Other

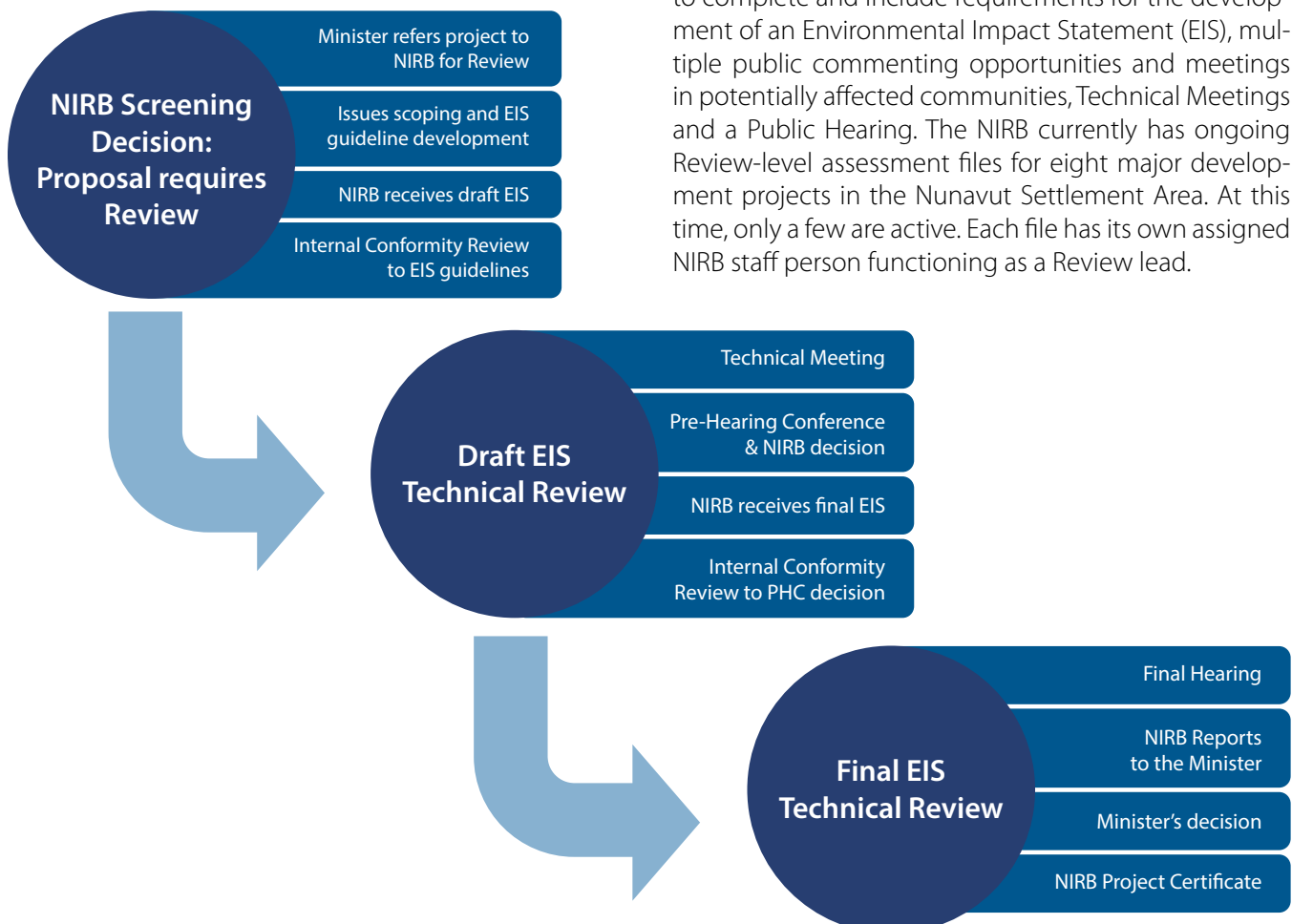
As each piece of information related to the NIRB's Screening, Review and Monitoring programs is received by the NIRB, it is filed and uploaded to an online Public Registry and distributed to our project-specific email distribution lists. For more information on any of the projects featured below, please visit the NIRB's Public Registry system by accessing our website at [www.nirb.ca](http://www.nirb.ca).

# Review

## Review Process

When the initial 45-day Screening of a project proposal demonstrates that a proposed project in the Nunavut Settlement Area will cause significant public concern,

may have significant adverse effects on the environment or Nunavummiut, or involves the technological innovations for which the effects are unknown, the responsible Minister(s) may send the proposal to the NIRB for a full Review. NIRB Reviews may take several years to complete and include requirements for the development of an Environmental Impact Statement (EIS), multiple public commenting opportunities and meetings in potentially affected communities, Technical Meetings and a Public Hearing. The NIRB currently has ongoing Review-level assessment files for eight major development projects in the Nunavut Settlement Area. At this time, only a few are active. Each file has its own assigned NIRB staff person functioning as a Review lead.





## DID YOU KNOW?

The NIRB is unique for being mandated for Screening, Review and Monitoring functions, which are often carried out by separate boards in other jurisdictions, in addition to being the sole environmental assessment body for the entire territory of Nunavut.

## Reviews

The following files remain in the Review stage with the NIRB; however, they have been in a dormant state for the last several years:

### **The Bathurst Inlet Port and Road Project Proposal**

NIRB File No. 03UN114

The BIPAR Company, Glencore Canada Corporation & Sabina Gold and Silver Corporation

### **The Hackett River Project Proposal**

NIRB File No. 08MN006

Glencore Canada Corporation

### **The Garry Lake Project Proposal**

NIRB File No. 08EN037

Uravan Minerals Incorporated

### **Izok Corridor Project**

NIRB File No. 12MN043

MMG Resources Incorporated

### **The Iqaluit Hydroelectric Project Proposal**

NIRB File No. 13UN00

Qulliq Energy Corporation

Information on these files can be accessed on the NIRB Public Registry using the file numbers or searching the Proponent names.

## Active Reviews

### **The Strategic Environmental Assessment in Baffin Bay/Davis Strait**

NIRB File No. 17SN034

On February 9, 2017, Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC; then-Indigenous and Northern Affairs Canada [INAC]) referred the Strategic Environmental Assessment (SEA) in Baffin Bay and Davis Strait to the NIRB, pursuant to Section 12.2.24 of the *Nunavut Agreement*. The objective of the SEA was to understand possible types of offshore oil- and gas-related activities that could one day be proposed in the Canadian waters of Baffin Bay and Davis Strait outside of the Nunavut Settlement Area and their associated risks, benefits and management strategies. The SEA used available scientific information, Inuit Qaujimajatuqangit and other types of traditional knowledge and public feedback. An essential component of the SEA was to reflect Inuit concerns and traditional use of the associated marine areas. The SEA consisted of three phases: issues scoping, analysis of possible development scenarios, and development of a final SEA Report and associated recommendations. The NIRB was responsible for coordinating the SEA and producing a final report at the conclusion of the SEA outlining the information collected

throughout the assessment and providing recommendations to the Minister of Intergovernmental Affairs, Northern Affairs and Internal Trade for consideration regarding the future development of oil- and gas-related activities in the region.

A working group comprised of Nunavut Tunngavik Inc. (NTI), the Qikiqtani Inuit Association (QIA), the Government of Nunavut (GN) and CIRNAC assisted the NIRB throughout the course of the SEA. The overarching role of the working group was to provide guidance on how best to address expectations, ensure meaningful engagement with the public, identify and consider relevant scientific information and Inuit Qaujimajatuqangit, and ensure the SEA yields useful information for future decision making. In addition to this, each of the individual organizations had specific roles, including providing support and coordinating federal responses, ensuring the SEA process and resulting government decisions on oil and gas development activities are consistent with the *Nunavut Agreement*, collecting Inuit Qaujimajatuqangit and information on Inuit harvesting departments, and preparing education materials. Throughout the SEA process, the QIA undertook independent public engagement and solicitation of Inuit Qaujimajatuqangit and conducted a food security study to inform the NIRB's assessment.

The NIRB held a Final Public Meeting for the SEA in Iqaluit from March 18–22, 2019. The NIRB invited three community representatives from each of the 10 potentially interested communities to attend the meeting and to participate in the associated Community Roundtable. Further, Inuit organizations, government departments, community organizations, industry representatives and non-governmental organizations participated as intervenors and provided valuable information and knowledge to inform the SEA. Written and oral information provided during this meeting, as well as during the SEA process, was used to inform the NIRB's Final SEA Report and recommendation, which was submitted to the Minister of CIRNAC on July 31, 2019. The NIRB provided 79 recommendations, with the central conclusion that:

*Given the importance of the marine environment to the well-being of Nunavummiut, significant gaps in knowledge of the environment necessary to support impact assessment, and an overall lack of regulatory, industry, and infrastructure readiness in Nunavut, the 2016 moratorium on oil and gas development in the Canadian Arctic should remain in place for Baffin Bay and Davis Strait until such time as the key issues set out in this Report can be addressed. The Board expects that it will take at least a decade to complete the research, planning, and consultation identified as necessary prior to undertaking a re-assessment by the Minister to determine if the moratorium should be lifted.*

From November 19 to 28, 2019, the NIRB held Public Engagement sessions in the Qikiqtani communities of Resolute, Grise Fiord, Arctic Bay, Pond Inlet, Pangnirtung, Iqaluit, Cape Dorset, Clyde River, Qikiqtarjuaq, and Kimmiut. The purpose of the final Public Engagement sessions was to discuss the findings and recommendations of the Final SEA Report and the next steps for the SEA.

During 2020, the NIRB expects to follow up with parties on the status of recommendations made and to further develop online public training modules for the SEA.

## Grays Bay Port and Road Project

### [NIRB File No. 17XN011 | Kitikmeot Inuit Association](#)

In January 2017, the NIRB received a referral to screen the KIA and GN's *Grays Bay Road and Port Project Proposal* from the Nunavut Planning Commission. The NIRB assessed the Road and Port project proposal, and in October 2017 issued a Screening Decision Report recommending that the *Grays Bay Road and Port project proposal* required a Review.

In January 2018, the responsible Ministers referred the project to the NIRB for a Review and agreed that the five particular issues or concerns relating to the proposal noted by the NIRB in the Screening Decision Report should be given careful consideration in the course of the Review: the potential cumulative effects of increasing mineral development in the Kitikmeot Region; oth-

er transportation infrastructure projects; the effects of increased shipping in the Kitikmeot Region; the effects on the Bathurst Caribou herd; and transboundary issues. Based on the Ministers' decision, the NIRB commenced the Review of the *Grays Bay Road and Port project proposal*.

In addition to the Draft Scope List being released for parties' comments, the NIRB held public scoping and Draft EIS Guidelines meetings in each of the five Kitikmeot communities in March 2018 and additional meetings in Yellowknife and Inuvik in April 2018.

In April 2018, the NIRB received correspondence from the GN, which noted that it would not be continuing as

a co-Proponent with the KIA with regard to the project proposal. In May 2018, the NIRB received a request from the KIA to suspend the assessment of the *Grays Bay Road and Port Project Proposal* in order to address the withdrawal of the GN as a co-Proponent. As of May 2018, the assessment of the project proposal was suspended until the Proponent re-engages the process. The project remained suspended for the 2019–2020 fiscal year; the NIRB will continue to engage with the Proponent in the event it wishes to re-engage the assessment process.





# Monitoring

## Monitoring Process

One of the primary functions of the NIRB, as stated in Section 12.2.2(e) of the *Nunavut Agreement*, is to monitor projects in accordance with the provisions of Part 7 of Article 12. The purpose of the NIRB's Monitoring program, as outlined in Section 12.7.2 of the *Nunavut Agreement* and s. 135(3) of the *NuPPAA*, are:

- a. *To measure the relevant effects of projects on the eco-systemic and socio-economic environments of the Nunavut Settlement Area;*
- b. *To determine whether and to what extent the land or resource use in question is carried out within the pre-determined terms and conditions;*
- c. *To provide the information base necessary for agencies to enforce terms and conditions of land or resource use approvals; and*
- d. *To assess the accuracy of the predictions contained in the project impact statements.*

## Monitoring Programs

### The Jericho Diamond Mine

[NIRB File No. 00MN059](#) | [Shear Diamonds \(Nunavut\) Corp.](#)

On July 14, 2004, pursuant to Section 12.5.12, Article 12 of the *Nunavut Agreement*, the NIRB issued the Jericho Diamond Mine Project Certificate No. 002 to Tahera Corporation Limited (Tahera) following the impact assessment of the Jericho Diamond Mine Project (Jericho). Jericho is situated in the West Kitikmeot Region, about 430 kilometres southwest of Cambridge Bay and 240 kilometres southeast of Kugluktuk. Tahera commenced construction of the mine in March 2005 and maintained full mining operations between July 2006 and January 2008, after which Tahera filed for creditor protection, citing insufficient funds to operate the mine. The mine was then managed by the then-named Indian and Northern

Affairs Canada and placed in temporary closure until the site was purchased by Shear Diamonds (Nunavut) Corp. (Shear) in August 2010. On August 23, 2011, the NIRB issued Amendment #2 to Project Certificate No. 002 in the name of Shear Diamonds (Nunavut) Corp.

Following a period of additional exploration and re-processing of on-site ore stockpiles in October 2012, Shear shut down operations at the Jericho Mine and provided notice that the required environmental monitoring would be suspended. Following extensive efforts to engage with the Proponent and achieve the required compliance with various project authorizations on January 22, 2014, the then Minister of Aboriginal Affairs and Northern Development declared the Jericho Diamond Mine abandoned, allowing its enforcement and contaminated sites division to formally assume control of the site.



## DID YOU KNOW?

Every year the NIRB's project monitoring includes on-site observations and direct feedback from the community closest to the project. All of this information helps the Board develop recommendations to the Proponent and parties.

The Jericho Mine site remains in temporary closure under the management of CIRNAC, which conducted remediation and stabilization activities at the site in 2017 and 2018 under NIRB File No. 16UN058. The project is currently under surveillance and monitoring by CIRNAC in accordance with their Operation, Maintenance, and Surveillance plan. The plan involves three years of monitoring the effectiveness of the site stabilization work. Further Operation, Maintenance, and Surveillance planning will be defined by the results of the initial three-year program.

During the 2019-2020 fiscal year, the NIRB conducted a site visit and a community update session in Cambridge Bay in support of its monitoring program for this project and the NIRB continues to monitor the site. For information regarding the site and the NIRB's monitoring, please go to [www.nirb.ca/project/123035](http://www.nirb.ca/project/123035).

### The Meadowbank Gold Mine Project

[NIRB File No. 03MN107](#) | [Agnico Eagle Mines Ltd.](#)

In December 2006, pursuant to the *Nunavut Agreement*, the NIRB issued the Meadowbank Gold Mine Project Certificate No. 004 to Cumberland Resources Ltd. In early 2007, Agnico Eagle Mines Ltd. (now Agnico Eagle Mines Limited or Agnico Eagle) acquired Cumberland Resources Ltd.'s assets, including the Meadowbank Gold Mine Project. It began construction of the mine facilities and poured its first gold bar on February 27, 2010.

The Meadowbank Project involves the construction and

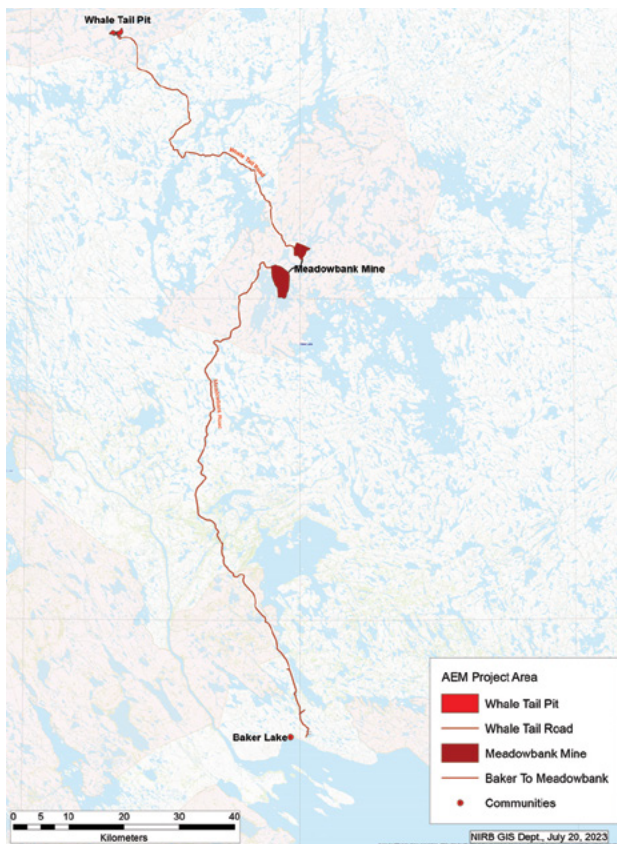
operation of an open-pit gold mine located in the Kivalliq Region of Nunavut, approximately 70 kilometres north of the Hamlet of Baker Lake on Inuit-owned surface lands. Production at the Meadowbank mine site was expanded into 2019, with the extension of the mine plan to include Vault, Phaser and Portage, along with operations into Phaser Lake. Ore was exhausted, and mining of all the pits was completed in 2019, with in-pit tailings deposition in Goose Pit starting the same year. In February 2018, Agnico Eagle proposed an amendment to the approved Meadowbank Gold Mine Project involving the disposal of mine tailings into the mined-out pits within the existing mine footprint. The in-pit tailings disposal method would accommodate tailings produced through processing ore from the Whale Tail Pit Project (NIRB File No. 16MN056) and be used in addition to the approved method of tailings disposal within the existing Meadowbank Tailings Storage Facility.

In addition to the mining infrastructure and activities, ancillary Project infrastructure is located approximately 2 kilometres east of the Hamlet of Baker Lake to receive supplies by ship annually. The facilities include barge unloading facilities, a laydown storage and marshalling area, a temporary laydown storage area for cyanide, a 60 million-litre fuel tank farm with the fuel tank farm being expanded to 80 million litres in 2019, associated interconnecting roads, and a 110-kilometre all-weather access road from the Hamlet of Baker Lake to the Meadowbank mine site.

In March 2018, the NIRB issued Project Certificate No. 008 to Agnico Eagle Mines Limited (Agnico Eagle) for the Whale Tail Pit Project. Construction of infrastructure at Whale Tail started in the spring of 2019. For more information, please see the next section.

In 2019, the NIRB conducted a site visit and a community update in Baker Lake for both the Meadowbank Gold Mine Project and the Whale Tail Pit Project. For the 2020–2021 fiscal year, the NIRB will continue to monitor the Meadowbank Gold Mine and Whale Tail Pit Projects by conducting a site visit and reviewing Agnico Eagle's Annual Report.

For information regarding the original Meadowbank Project, refer to [www.nirb.ca/project/124588](http://www.nirb.ca/project/124588), and for information regarding the current monitoring of the Amended Project, please go to [www.nirb.ca/project/125253](http://www.nirb.ca/project/125253).



Map 1. The Meadowbank Gold Mine Project and Whale Tail Pit Project sites  
Source: Agnico Eagle Mines Limited.

## The Whale Tail Pit Project

[NIRB File No. 16MN056 | Agnico Eagle Mines Limited](#)

In March 2018, the NIRB issued Project Certificate No. 008 to Agnico Eagle Mines Limited (Agnico Eagle) for the Whale Tail Pit Project. The Whale Tail Pit Project, as

proposed by Agnico Eagle, is an open-pit gold mine located on the Amaruq property within the Kivalliq Region, approximately 150 kilometres north of the hamlet of Baker Lake and approximately 50 kilometres northwest of the existing Meadowbank Gold Mine Project (NIRB File No. 03MN107), also operated by Agnico Eagle. The project includes a main camp, associated mining infrastructure and the development of one open pit. Ore from the proposed mine site will be hauled by truck via an approximately 65-kilometre haul road to the Meadowbank mine site for milling. The Whale Tail Pit Project will require the use of existing infrastructure at the Meadowbank mine site and the Baker Lake marshalling facility in order to support the mine activities. Construction began in mid-2018, with major infrastructure completed by March 2019 that allows access to an estimated 8.3 million tonnes of ore.

For information on the original Whale Tail Project, please refer to the Project Dashboard on the NIRB's Public Registry at [www.nirb.ca/project/124683](http://www.nirb.ca/project/124683).

## Whale Tail Pit Expansion

In November 2018, Agnico Eagle proposed an amendment to the Whale Tail Pit Project to include expansion of the Whale Tail Pit, development of a new open pit, and underground mining below both open pits. As proposed, the Whale Tail Pit Expansion Project Proposal would extend the extraction of ore over an approximately 4-year period and generate an additional 15.2 million tonnes of ore. The NIRB assessed the proposed modification and, in February 2020, after the Ministers' acceptance of the NIRB's recommendation, issued the Amended Project Certificate for the Whale Tail Pit Project and started using the amended Project Certificate.

## NIRB Monitoring of the Whale Tail Pit Project

In 2019, the NIRB conducted a site visit and a community update in Baker Lake for both the Meadowbank Gold Mine Project and the Whale Tail Pit Project. For the 2020–2021 fiscal year, the NIRB will continue to monitor the Meadowbank Gold Mine and Whale Tail Pit Projects by conducting a site visit and reviewing Agnico Eagle's Annual Report.

For information on the amended Whale Tail Project, please refer to the Project Dashboard on the NIRB's Public Registry at [www.nirb.ca/project/125418](http://www.nirb.ca/project/125418).

NIRB File No. 05MN047 | TMAC Resources Inc.

In 2012, when construction of the site was almost complete, Newmont placed Doris North into care and maintenance due to changes in the commodity market. In 2013, TMAC Resources Inc. (TMAC) purchased Doris North and restarted construction. In June 2015, TMAC submitted an amendment application to the NIRB to extend the mine's life along with amendments to its waste storage, tailings disposal methods and various other activities at the site, which was approved by the NIRB. In 2017, TMAC poured its first gold bar and started gold production.

In December 2017, after an assessment, the NIRB determined that the Crown Pillar Recovery, a 4-month daylighting and/or trenching program to access and remove gold-rich ore located in the Crown Pillar of the Doris Connector zone adjacent to Doris Lake, could proceed with modifications to the monitoring program. This program was completed in 2018.

In November 2018, pursuant to the *Nunavut Agreement*, the NIRB issued Project Certificate 009 to TMAC Resources Inc for the Phase 2 Hope Bay Belt Project (NIRB File No. 12MN001). Construction of infrastructure for the Madrid North deposit started in the spring of 2019 (please see the following section).

As part of monitoring the Doris North Project and the associated Phase 2 Hope Bay Belt amendment (discussed below), the NIRB conducted a site visit in 2019 and hosted a community information session in Cambridge Bay. For the 2020–2021 fiscal year, the NIRB will continue to monitor the Doris North Gold Mine by conducting a site visit and reviewing TMAC's Annual Report.

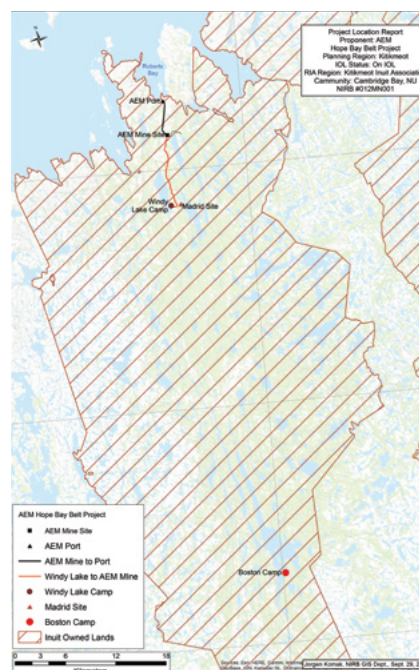
For information on the Doris North Project, the 2016 Amendment and the NIRB's monitoring of the Project, please see the Project Dashboard on the NIRB's Public Registry at [www.nirb.ca/project/124632](http://www.nirb.ca/project/124632).

NIRB File No. 12MN001 | TMAC Resources Incorporated

In November 2018, pursuant to the *Nunavut Agreement*, the NIRB issued Project Certificate 009 to TMAC Resources Inc. for the Phase 2 Hope Bay Belt Project. The Phase 2 Hope Bay Belt Project is a gold mining and milling operation located approximately 125 kilometres south-west of Cambridge Bay that constitutes a new mining development on the Hope Bay greenstone belt directly associated with the Doris North Project (NIRB File No. 05MN047) and connected via an all-weather road. The proposed milling rate is up to 2 million tonnes of ore per year, with anticipated total waste rock of 350 million tonnes per year and tailings production of 25 million tonnes per year. The Phase 2 Project involves gold mining at the Madrid/Patch and Boston mineral deposits using both open pit and underground mining methods. Construction of infrastructure for the Madrid North deposit started in the spring of 2019.

As noted above, the NIRB conducted a site visit to the Doris North Gold Mine in the summer of 2019 and hosted a community information session in Cambridge Bay. For the 2020–2021 fiscal year, the NIRB will continue to monitor the Doris North Gold Mine by conducting a site visit and reviewing TMAC's Annual Report.

For information on the Phase 2 Hope Bay Belt Project, please refer to the Project Dashboard on the NIRB's Public Registry at [www.nirb.ca/project/124148](http://www.nirb.ca/project/124148).



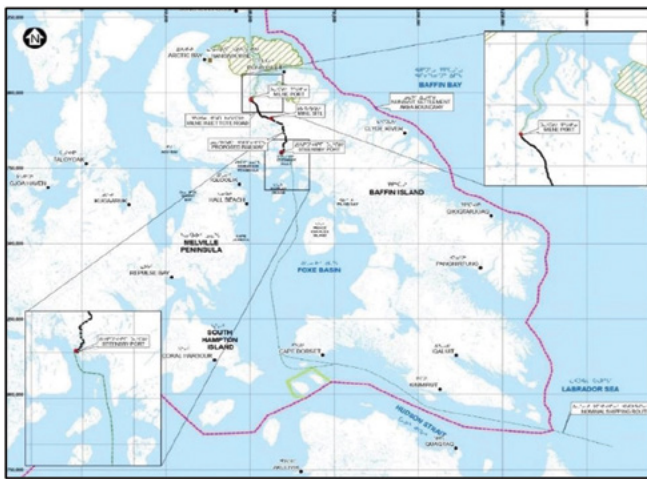
Map 2. Hope Bay Belt Project | Source: TMAC Resources Incorporated

## The Mary River Iron Ore Project

NIRB File No. 08MN053 | Baffinland Iron Mines Corporation

On December 28, 2012, pursuant to the *Nunavut Agreement*, the NIRB issued Project Certificate No.005 to Baffinland Iron Mines Corporation (Baffinland) for the Mary River Project. The open-pit iron ore mine is located approximately 150 kilometres from Pond Inlet. It includes the use of an existing Tote Road between Milne Inlet and the Mine Site and a 143-kilometre railway connecting the mine site to the Steensby Port (Map 3) to ship 18 million tonnes of iron ore per annum year-round. Several elements have not been constructed: the port at Steensby Inlet, the railway from the Mine Site to Steensby Inlet, and the fleet of purpose-built ore carriers.

For information on the original Mary River Project, please refer to the Project Dashboard on the NIRB's Public Registry at [www.nirb.ca/project/123910](http://www.nirb.ca/project/123910).

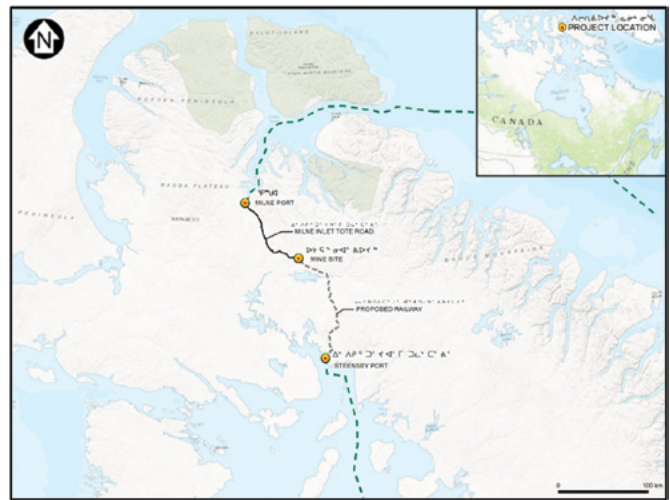


Map 3. Mary River Project | Source: Baffinland Iron Mines Corporation

### Early Revenue Phase

Shortly after the issuance of the Project Certificate for the Mary River Project, Baffinland filed for the Early Revenue Phase to allow for the transport of iron ore north on the Milne Inlet Tote Road to be stockpiled at Milne Inlet, with shipping of up to 4.2 million tonnes per annum during the open water season. On March 17, 2014, the NIRB issued its Public Hearing Report, and Ministers subsequently accepted the report and approved the Early Revenue Phase to proceed on April 28, 2014.

For information on the Early Revenue Phase, please refer to the Project Dashboard on the NIRB's Public Registry at [www.nirb.ca/project/124700](http://www.nirb.ca/project/124700).



Map 4. Early Revenue Phase of the Mary River Project  
Source: Baffinland Iron Mines Corporation

### Phase 2 Development

On October 29, 2014, Baffinland filed for the “Phase 2 Development” proposal (the Phase 2 or Amendment) to the Mary River Project and the NIRB began its assessment and issued guidelines. In February 2016, Baffinland provided notice that its preferred alternatives had changed for Phase 2, and the NIRB suspended the assessment and referred it back to the Nunavut Planning Commission for a conformity determination on the revised project proposal. In March 2017, Baffinland requested that the Nunavut Planning Commission pause its conformity determination as Baffinland submitted to amend the North Baffin Regional Land Use Plan and held Public Meetings regarding the proposed changes to Phase 2 Development. In March 2018, the Nunavut Planning Commission recommended that the North Baffin Regional Land Use Plan be amended.

During the 2019–2020 monitoring period, the NIRB continued the reconsideration for the Phase 2 Development proposal between November 2 and 9, 2019, with a Public Hearing in Iqaluit and Pond Inlet, which was suspended because of a motion from Nunavut Tunngavik Incorporated, supported by several other intervenors. As part of the suspension, the NIRB scheduled a third Technical Meeting and Pre-hearing Conference in March of 2020 prior to reconvening the Public Hearing. However, due to the COVID-19 pandemic and orders from the Chief Public Health Office of Nunavut, the NIRB cancelled the meetings scheduled for March and awaited further direction from the Chief Public Health Office of Nunavut.

For information on Phase 2 Development, please refer to the Project Dashboard on the NIRB's Public Registry at [www.nirb.ca/project/124701](http://www.nirb.ca/project/124701).

### Production Increase Proposal

In April 2018, Baffinland submitted the *Production Increase, Fuel Storage and Milne Port Accommodations Modification Proposal* (Production Increase Proposal) to the NIRB. The Production Increase Proposal proposed an increase in the maximum volume of ore that would be permitted to be trucked from the Mary River site to the Milne Port via the Tote Road, from 4.2 million tonnes per annum to 6 million tonnes per annum (requiring up to 83 round trips by ore carriers to market in the open water season), as well as the addition of a 15 million-litre diesel fuel tank within the existing Fuel Storage Facility at Milne Port and the installation of new 380-person accommodations at Milne Port. After the NIRB's assessment, the NIRB recommended the assessment, fuel increase and installation of new accommodation at Milne Port without amendment to the Project Certificate but recommended that the increase in shipping should not be allowed to go ahead.

In September 2018, the Ministers of Intergovernmental Affairs, Northern Affairs and Internal Trade and Crown-Indigenous Relations, on behalf of the Responsible Ministers (the Ministers), accepted the NIRB's recommendation to allow the fuel increase and the installation of new accommodation at Milne Port without amendment to the Project Certificate. The Ministers also varied the NIRB's recommendation of not approving the increased shipping until the end of 2019. The Ministers revised existing Term and Condition #10 (air emissions) and added new Terms and Conditions 179(c), 183, and 184 to reflect the activities associated with the Production Increase Proposal. The revisions in Project Certificate No. 005, Amendment 002 also established mechanisms to audit Baffinland's delivery of benefits in the Qikiqtani Region and compliance with environmental management commitments in relation to the Tote Road and marine shipping. It also supported the verification of monitoring and mitigation efforts related to the potential for effects on marine mammals due to project shipping. The Ministers also recommended that the NIRB host a Marine Monitoring and Marine Mitigation Workshop as part of the NIRB's ongoing monitoring program for the Mary River Project.

For information on the Production Increase Proposal, please refer to the Project Dashboard on the NIRB's Public Registry at [www.nirb.ca/project/124702](http://www.nirb.ca/project/124702).

### Production Increase Proposal Extension

In December 2019, Baffinland submitted the Extension Request to the Production Increase Proposal with a request to modify Terms and Conditions 179(a) and 179(b) of Project Certificate No. 005 to authorize the transportation and shipment of up to 6 million tonnes per annum of iron ore via Milne Inlet until December 31, 2020, while the NIRB concludes the assessment of the Phase 2 Development Proposal. On March 4, 2020, the NIRB provided its recommendation to the Minister to amend Project Certificate No. 005 and allow Baffinland to transport and ship up to 6 million tonnes of iron ore per annum until December 31, 2021.

For information on the Production Increase Proposal Extension, please refer to the Project Dashboard on the NIRB's Public Registry at [www.nirb.ca/project/124703](http://www.nirb.ca/project/124703).

### NIRB Monitoring for the Mary River Project

As part of the NIRB's ongoing monitoring program for the Mary River Project, NIRB staff conducted a site visit to Mary River in August 2019 and again in February 2020. Two Community Update Sessions were conducted with the site visits, and both occurred in Igloodik to ensure the community was informed regarding the Production Increase Proposal.

The NIRB hosted the first Marine Monitoring and Marine Mitigation Workshop on May 1–2, 2019, and released its Summary Report and Recommendations on June 6, 2019, which Baffinland responded to on July 16, 2019.

For the 2020–2021 fiscal year, the NIRB will continue to monitor the Mary River Project by conducting a site visit and reviewing Baffinland's Annual Report.

### The Meliadine Gold Mine Project

[NIRB File No. 11MN034](#) | [Agnico Eagle Mines Ltd.](#)

In February 2015, pursuant to the *Nunavut Agreement*, the NIRB issued the Meliadine Gold Mine Project Certificate No. 006. The Meliadine Gold Mine Project involves the construction and operation of a gold mine located in the Kivalliq Region, approximately 25 kilometres north of Rankin Inlet on Inuit-owned lands. The Proponent plans to develop five separate deposits in a phased approach, as well as a camp and all associated mining infrastructure, including facilities for waste, water, and fuel management. A barge unloading facility,

laydown storage and fuel tank farm are located at Itivia Harbour in Rankin Inlet, which is connected by approximately 25 kilometres of all-weather access and bypass roads that go around the Hamlet of Rankin Inlet. Map 5 provides a layout of the Meliadine Mine Site, and Map 6 shows the marshalling facility at Rankin Inlet.

### 2018 Saline Effluent Discharge to the Environment

In 2018, in response to the amount of groundwater encountered during operations, Agnico Eagle applied for permission to include an additional method of saline groundwater management for its underground workings with discharge of effluent off the coast of Rankin Inlet at Melvin Bay. The NIRB assessed the Saline Effluent Discharge to Marine Environment project, which proposed that saline groundwater would be trucked during the open water season to Itivia Harbour and stored in a holding tank prior to release into Melvin Bay. The Saline Effluent Discharge proposal was subsequently approved in January 2019, and the amended Project Certificate was issued in February 2019.

### 2020 Saline Discharge Strategy

On March 18, 2020, the NIRB received correspondence from Agnico Eagle regarding proposed temporary measures to double the volume of saline effluent to be transported via truck to Itivia Harbour for discharge into Melvin Bay during the summer of 2020, from 800 m<sup>3</sup>/day to 1,600 m<sup>3</sup>/day (or 800,000–1,600,000 litres/day or 175,975–351,950 imperial gallons/day). The update also

described the expected increase in truck traffic on the existing all-weather access road to transport the increased volume of saline effluent to Melvin Bay in the 2020 open water season.

### Waterlines Proposal

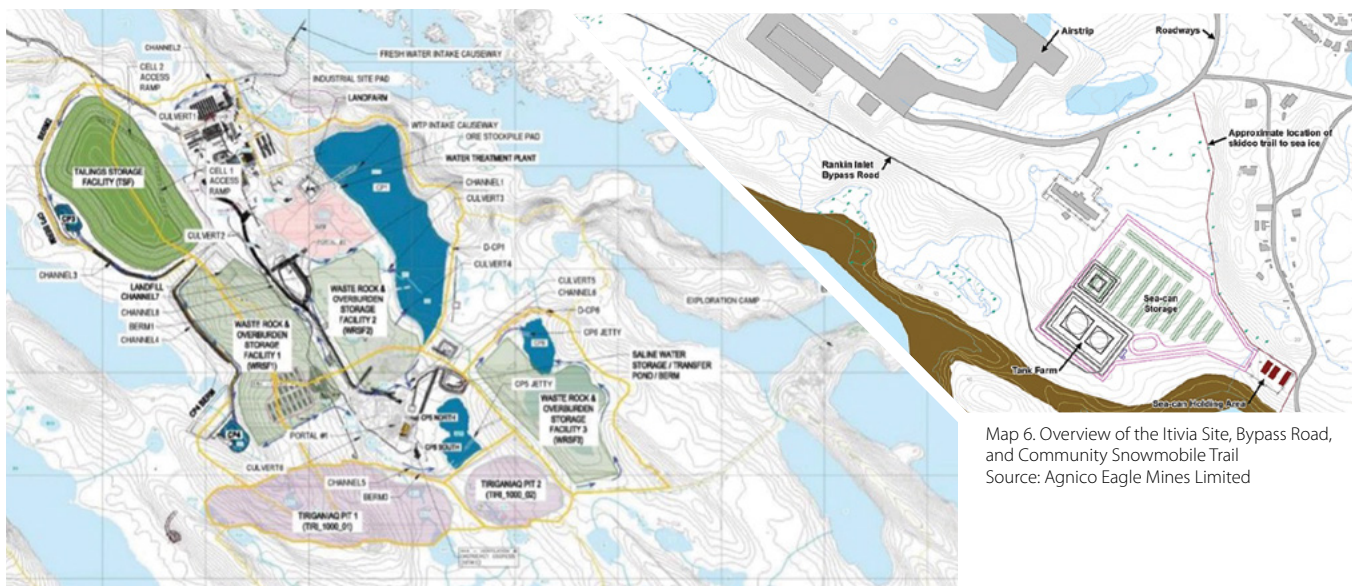
On March 25, 2020, the NIRB received a referral from the Nunavut Planning Commission for the “Saline Effluent Discharge to the Marine Environment,” a Proposal for the use of waterlines to transport up to 20,000 m<sup>3</sup> (43,993,849 gallons/day) of water from the site to Melvin Bay instead of using trucks.

For information on the Waterlines Proposal, please visit the NIRB’s Public Registry at [www.nirb.ca/project/125515](http://www.nirb.ca/project/125515).

### NIRB Monitoring for the Meliadine Project

As part of the NIRB’s ongoing monitoring program for the Meliadine Gold Mine Project, NIRB staff conducted a site visit and hosted a Community Information Session in Rankin Inlet. In the next fiscal year, the NIRB looks forward to continuing its site visits and community meetings regarding monitoring the Meliadine Project and receiving Agnico Eagle’s Annual Report.

For information on the original Meliadine Gold Mine Project, the 2018 Saline Effluent Discharge to the Marine Environment, and the 2020 Saline Discharge Strategy, or the NIRB’s Monitoring program, please refer to the Meliadine Project Dashboard on the NIRB’s Public Registry at [www.nirb.ca/project/124106](http://www.nirb.ca/project/124106).



Map 5. Meliadine Mine Site | Source: Agnico Eagle Mines Limited

Map 6. Overview of the Itivia Site, Bypass Road, and Community Snowmobile Trail  
Source: Agnico Eagle Mines Limited

## The Back River Project Proposal

NIRB File No. 12MN036 | [Sabina Gold & Silver Corp.](#)

In December 2017, pursuant to the *Nunavut Agreement*, the NIRB issued Project Certificate No. 007 for Sabina Gold & Silver Corp.'s Back River Gold Mine Project. The Back River Project is located in the West Kitikmeot Region, approximately 150 kilometres south of the community of Bathurst Inlet. The development and operation of this proposed gold mine would include processing up to 7,000 tonnes of ore per day for an approximate 10–15-year operation period. The proposed development would take approximately 2 years to construct, followed by a 10–15-year mine operation phase and a 5-year closure period.

On March 13, 2018, Sabina received Type “B” Water Licence No. 2BC-BRP1819 from the Nunavut Water Board, which allowed for identified Initial Development Works to commence at both the Goose Property and Marine Laydown Area. In April 2018, Sabina and the KIA entered into a land tenure and Inuit Impact Benefit Agreement. On November 14, 2019, Sabina Received its Type “A” Water Licence, which allowed for the construction and operation activities at the project.

In 2018, Sabina focused on pre-development activities at the site. The Marine Laydown Area work was focused on earthworks and the initial commissioning of the site. Two of three cargo sealifts were received, and materials were stored for hauling down the winter ice road. At the Goose Property, the quarry was expanded, including the initial

road and bridge construction. Ongoing environmental monitoring and baseline programs and a targeted exploration program were also carried out. During the winter of 2018–2019, an ice airstrip was constructed at the Marine Laydown Area to bring in equipment and supplies via Hercules and other aircraft. In December 2018, Sabina commenced construction of the winter ice road, which was closed on May 9, 2019, after having transported 70 loads between the Marine Laydown Area and Goose Property.

In 2019, work continued at the Marine Laydown Area with the construction of a 10 million-litre fuel tank and a 500,000-litre fuel tank. The sealift was also received in August 2019, and materials are being stored for transportation on the winter ice road. Operations at the Goose Property resumed in March 2019 with Initial Development Works, including an exploration program similar to previous years, a trenching program, and ongoing environmental monitoring and baseline programs; ongoing geotechnical drilling occurred at key infrastructure sites.

The NIRB was unable to conduct a site visit for the Back River Project in 2019. The Proponent assisted the NIRB to develop a Site Update Report so all parties could stay up to date regarding the project and its activities. The NIRB looks forward to going to the site in 2020 and receiving Sabina's Annual Report.

All documentation associated with the Back River Project is available from the NIRB's Public Registry at [www.nirb.ca/project/124129](http://www.nirb.ca/project/124129).

## How to sign up for a NIRB Online Public Registry Account

Signing up for an account goes as follows:

1. Go to [www.nirb.ca](http://www.nirb.ca)
2. Click on the Register for an Account button on the top right side of the home page. This will redirect you to the sign-up page, where you will then fill in all required information; be sure to click “submit.”
3. Once you've completed registration, an email notification will be sent to the email address that you registered with to verify the address. Click on the link provided in the email notification to activate the account.
4. You're ready to log into your account!



# Achieving Our Mission

## Achieving Our Mission: 2019-2020

Within its 2018–2022 Strategic Plan, the NIRB has identified six primary goals to guide the organization moving forward:

1. The NIRB will comply with the requirements and spirit of the *Nunavut Agreement* and all applicable legislation.
2. The NIRB will conduct high-quality impact assessments.
3. The NIRB will maintain long-term organizational stability.
4. The NIRB will reflect the principles of Inuit Qaujimajatuqangit/Qaujimaningit through its work.
5. The NIRB will promote public confidence and participation in Nunavut's regulatory system and the NIRB processes.
6. The NIRB will collaborate to manage marine issues.

This is the third iteration of the NIRB's 5-Year Strategic Plan. It was developed in the 2017–2018 fiscal year by the NIRB Board and staff in Cambridge Bay in a session that was facilitated by Stratos Inc. This session involved opportunities for the Board and staff to discuss the future of NIRB as an organization. Updates to the plan included revisiting the NIRB mission and reaffirming its vision statement.

The NIRB's 2018–2022 Strategic Plan is available for viewing from our website at [www.nirb.ca](http://www.nirb.ca).

## Goal 1:

**The NIRB will comply with the requirements and spirit of the *Nunavut Agreement* and all applicable legislation.**

The NIRB spent considerable time and effort addressing ongoing assessments and monitoring programs throughout this period while continuing to advance the development of additional technical guidance and other resources intended to improve public engagement in the NIRB's processes. The NIRB met all relevant financial reporting obligations and continued to meet its legislated obligations under the Access to Information Act, the Privacy Act and the Nunavut Planning and Project Assessment Act. The Director of Finance and Administration also attended the Canadian Payroll Association's 2019 Year-End and New Year Requirements course in December 2019, to keep abreast of relevant changes for NIRB operations.

## Goal 2:

**The NIRB will conduct high-quality impact assessments.**

Given the NIRB's jurisdiction across the Nunavut Settlement Area, the NIRB shares borders with many other northern boards and impact assessment bodies in adjacent jurisdictions. The NIRB's Policy Advisor is currently developing a Transboundary Strategy to help guide our engagement with transboundary jurisdictions across all departments moving forward.



Through the Executive Director, the NIRB has regular phone calls, emails and discussions with its counterparts in other jurisdictions. Through the years, it has developed very positive working relationships with open communication and support. For the past several years, Heather Rasmussen has been interacting with the impact assessment boards in NWT and Yukon semi-regularly through the steering committee for the annual Pan-Territorial EA & Regulatory Board Forum; a more focused working group between the impact assessment boards for NU/NWT/YK and the Impact Assessment Agency of Canada (IAAC) has also been meeting by phone and in-person several times each year. Recently, on October 8–10, 2019, the annual board forum and meetings with IAAC were held in Whitehorse, YK. Staff member Heather Rasmussen also attended an Indigenous Forum on Cumulative Effects in Calgary, in February 2020.

### Goal 3:

**The NIRB will maintain long-term organizational stability.**

Ongoing professional development is important for both the staff and board members. Staff members from the Technical Services Department (Cory Barker, Erin Reimer and Emily Koide) attended a conference in Calgary late last year that included some short, topic-specific courses, and Francis Emingak started an impact assessment online training course to support his continued

development. These courses in impact assessment methods provide staff with training directly relevant to their everyday work for the NIRB that allows them to consider bigger questions of impact assessment that the busy office doesn't usually allow a lot of time to consider.

### Goal 4:

**The NIRB will reflect the principles of Inuit Qaujimajatuqangit / Qaujimaningit through its work.**

To promote staff appreciation for Inuit Qaujimajatuqangit/Qaujimaningit, additional resources were purchased for the NIRB library, including a boxed set of 32 DVDs (with 33 titles) representing more than 20 years of Inuit films with monthly opportunities provided for staff viewing.

The NIRB completed updates of Inuktitut language fonts on all computers, with updates ongoing as part of computer life-cycle replacement. Standardized translated correspondence templates were revised to reflect legislation changes, with staff addressing minor revisions as they were identified.

The NIRB staff prioritized the use of traditional place names in community outreach activities.

## Goal 5:

### **The NIRB will promote public confidence and participation in Nunavut's regulatory system and the NIRB process.**

The NIRB entered into a contract with Stratos to enhance our existing Board member orientation and training program, adapting a system developed for boards in the NWT for deployment through the NIRB website. Phase 1 of this project includes work with Stratos and Strata360 to develop Board orientation modules and deploy them through the existing board member portals on the NIRB website. A demo was provided to the Board following the February 2020 Board meeting. Building on the board orientation course and using monies remaining in the NIRB's 2019–20 budget for the SEA in Baffin Bay and Davis Strait, a second training course is being developed by the NIRB, Stratos and Strata360. The development of this course will be led by the NIRB's Senior Policy Advisor Heather Rasmussen and will focus on providing an overview of SEA theory and communicating the information gathered and lessons learned during the recently completed SEA in Baffin Bay and Davis Strait.

## Goal 6:

### **The NIRB will collaborate to manage marine issues.**

On October 21, 2019, Colleen Parker began her role as Policy Advisor with the NIRB to support the work of the NMC. This position has been made possible through funding support provided through Transport Canada's Program to Advance Indigenous Reconciliation (PAIR) (Indigenous and Local Communities Engagement Component) and will provide the NMC with resourcing to begin implementation of its 2018–2023 Strategic Plan. Colleen's work will directly assist the NMC in promoting awareness and providing advice and advocacy for marine shipping and marine conservation. While reporting through the NIRB's staffing structure, it is expected that Colleen will work directly with each of the NMC organizations on their individual marine-related initiatives.

## Conferences and Workshops

Throughout the 2019-2020 fiscal year NIRB Board Members and staff participated in the following conferences and workshops:

- Nunavut Mining Symposium, Iqaluit, Nunavut, April 3–5, 2019
- Northern Review Board's Best Practices and Experience with Indigenous Knowledge, April 24, 2019 (via teleconference)
- All Staff IQ Day May 2019 – Ice Fishing, Grenier Lake
- Canadian Institute's Cumulative Effects conference, Calgary, June 3–5, 2019
- Environmental Assessment – Improvement Initiative, July 2, 2019 (via teleconference)
- All staff course with Strategic HR – Optimize Team Performance, September 9–12, 2019
- IAIA courses and conferences, in Calgary and online, throughout 2019
- Pan-Territorial Board Forum, Whitehorse, October 8–10, 2019
- North America Arctic Shipping Forum, October 28–31, 2019
- MVEIRB Preliminary Screeners Workshop presentation, Yellowknife, November 13, 2019
- Annual Administrative Professional Course, Banff, AB, November 19–22, 2019
- Arctic Net, December 2–6, 2019
- CPA Year-end tax & legislation training, Edmonton, December 2019
- Kivalliq Energy Forum, Rankin Inlet, December 2–5, 2019
- Regional SEA Workshop, Yellowknife, December 2019
- Project Management Training, Cambridge Bay, February 3–7, 2020
- Indigenous Forum on Cumulative Effects, Calgary, February 2019
- Best Brains Exchange on mental health and impact assessment in partnership with the Canadian Institute of Health Research, Ottawa, February 26, 2020





# Independent Auditors' Report

## **To the Board of Directors of Nunavut Impact Review Board**

### **Opinion**

We have audited the financial statements of Nunavut Impact Review Board, which comprise the statement of financial position as at March 31, 2020, and the statements of operations, changes in net assets (deficit) and cash flows for the year then ended, notes to the financial statements, including a summary of significant accounting policies and schedules to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Board as at March 31, 2020, and its results of operations and its cash flows for the year then ended in accordance with Public Sector Accounting Standards for Government Not-for-Profit Organizations.

### **Basis for Opinion**

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Board in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### **Responsibilities of Management and Those Charged with Governance for the Financial Statements**

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Public Sector Accounting Standards for Government Not-for-Profit Organizations, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Board's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Board or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Board's financial reporting process.

## Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements. As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Board's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Board's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Board to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Yellowknife, Northwest Territories  
July 13, 2020

*Crowe MacKay LLP*

Chartered Professional Accountants



# Management Responsibility Statement

The management of Nunavut Impact Review Board is responsible for preparing the financial statements, the notes to the financial statements and other financial information contained in this annual report.

Management prepares the financial statements in accordance with Public Sector Accounting Standards for Government Not-for-Profit Organizations. The financial statements are considered by management to present fairly Nunavut Impact Review Board's financial position and results of operations.

Management, in fulfilling its responsibilities, has developed and maintains a system of internal controls designed to provide reasonable assurance that Nunavut Impact Review Board's assets are safeguarded from loss or unauthorized use, and that the records are reliable for preparing the financial statements.

The financial statements have been reported on by Crowe MacKay LLP, Chartered Professional Accountants, Nunavut Impact Review Board's auditors. Their report outlines the scope of their examination and their opinion on the financial statements.



Mark Ings  
Director of Finance and Administration  
Nunavut Impact Review Board



Ryan Barry  
Executive Director  
Nunavut Impact Review Board

July 13, 2020

# Nunavut Impact Review Board

## Statement of Financial Position

As at March 31,

2020

2019

### Assets

#### Current

Cash and cash equivalents	\$ 3,388,024	\$ 3,852,260
Accounts receivable (Note 5)	82,772	7,248
GST receivable	71,711	69,663
Deposits (Note 6)	1,750	1,750
Prepaid expenses (Note 7)	66,547	51,541

**3,610,804** 3,982,462

#### Capital assets (Note 8)

**3,042,556** 3,273,798

**\$ 6,653,360** \$ 7,256,260

### Liabilities

#### Current

Accounts payable and accrued liabilities	\$ 73,917	\$ 126,551
Damage deposits	10,150	11,350
Deferred revenue - core (Note 9)	2,212,115	1,693,695
Deferred revenue - projects (Note 10)	858,664	1,702,127
Contributions repayable (Note 11)	254,267	254,267
Wages and benefits payable (Note 12)	270,419	236,078

**3,679,532** 4,024,068

#### Deferred contributions relating to capital assets (Note 13)

**3,028,828** 3,260,070

**6,708,360** 7,284,138

### Net Assets (Deficit)

**Net assets invested in capital assets** **13,728** 13,728

**Staff housing fund** **39,320** 66,442

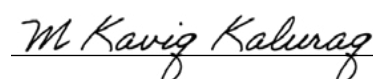
**Unrestricted net deficit** **(108,048)** 108,048

**(55,000)** (27,878)

**\$ 6,653,360** \$ 7,256,260

### Commitments (Note 16)

Approved on behalf of the Board

 Director

 Director

# Statement of Operations

For the year ended March 31,

**Budget 2020**

**Actual 2020**

**Actual 2019**

## Revenue

Core	(Schedule A)	\$ 4,680,845	\$ 4,160,599	\$ 4,058,512
Jericho Diamond Mine Project	(Schedule B)	138,914	115,436	119,418
Doris North Project	(Schedule C)	135,576	126,314	120,773
Meadowbank Gold Project	(Schedule D)	133,977	127,380	127,565
Audit	(Schedule E)	-	30,469	34,663
Mary River Iron Project	(Schedule F)	1,422,231	1,315,582	748,723
Meliadine Gold Mine Project	(Schedule G)	117,109	108,950	237,645
Hope Bay Phase II	(Schedule H)	125,464	112,020	460,360
Back River Project	(Schedule I)	140,356	113,253	117,762
4-Plex Housing Project	(Schedule J)	-	62,831	77,356
Nunavut Marine Council	(Schedule K)	26,933	77,515	20,870
Strategic Environmental Assessment	(Schedule L)	401,914	625,692	1,137,481
Whale Tail Pit Project	(Schedule M)	1,081,719	776,364	201,463
Grays Bay Road Project	(Schedule N)	505,685	154,549	246,356
Bayview Housing Project	(Schedule O)	-	92,895	83,850
		<b>8,910,723</b>	<b>7,999,849</b>	<b>7,792,797</b>

## Expenses

Core	(Schedule A)	4,680,845	4,160,599	4,058,512
Jericho Diamond Mine Project	(Schedule B)	138,914	115,436	119,418
Doris North Project	(Schedule C)	135,576	126,314	120,773
Meadowbank Gold Project	(Schedule D)	133,977	127,380	127,565
Audit	(Schedule E)	34,663	30,469	36,417
Mary River Iron Project	(Schedule F)	1,422,231	1,315,582	748,723
Meliadine Gold Mine Project	(Schedule G)	117,109	108,950	237,645
Hope Bay Phase II	(Schedule H)	125,464	112,020	460,360
Back River Project	(Schedule I)	140,356	113,253	117,762
4-Plex Housing Project	(Schedule J)	-	93,096	69,394
Nunavut Marine Council	(Schedule K)	26,933	77,515	20,870
Strategic Environmental Assessment	(Schedule L)	401,914	625,692	1,137,481
Whale Tail Pit Project	(Schedule M)	1,081,719	776,364	201,463
Grays Bay Road Project	(Schedule N)	505,685	154,549	246,356
Bayview Housing Project	(Schedule O)	-	89,752	96,997
		<b>8,945,386</b>	<b>8,026,971</b>	<b>7,799,736</b>

<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ (34,663)</b>	<b>\$ (27,122)</b>	<b>\$ (6,939)</b>
---	--------------------	--------------------	-------------------

## Statement of Changes in Net Assets (Deficit)

For the year ended March 31,

	Unrestricted	Staff Housing Fund	Invested in Capital Assets	2020 Total	2019 Total
<b>Balance, beginning of year</b>	\$ (108,048)	\$ 66,442	\$ 13,728	<b>\$ (27,878)</b>	\$ (20,939)
Excess of revenue over expenses	-	(27,122)	-	<b>(27,122)</b>	(6,939)
Deferred capital contributions received	40,168	-	(40,168)	-	-
Purchase of capital assets	(40,168)	-	40,168	-	-
Amortization	-	-	(271,410)	<b>(271,410)</b>	(272,453)
Amortization of deferred capital contributions	-	-	271,410	<b>271,410</b>	272,453
<b>Net Change</b>	-	(27,122)	-	<b>(27,122)</b>	(6,939)
<b>Balance, end of year</b>	\$ (108,048)	\$ 39,320	\$ 13,728	<b>\$ (55,000)</b>	\$ (27,878)

## Statement of Cash Flows

For the year ended March 31,

	2020	2019
<b>Cash provided by (used in)</b>		
<b>Operating activities</b>		
Received from funders	\$ 7,443,556	\$ 7,516,949
Collected from renters	155,726	167,938
Paid to suppliers	(3,314,032)	(3,211,208)
Paid to employees	(4,749,486)	(4,488,484)
	(464,236)	(14,805)
<b>Financing activity</b>		
Deferred capital contribution	40,168	113,029
<b>Capital activity</b>		
Purchase of capital assets	(40,168)	(113,029)
<b>Increase in cash and cash equivalents</b>	(464,236)	(14,805)
<b>Cash and cash equivalents, beginning of year</b>	3,852,260	3,867,065
<b>Cash and cash equivalents, end of year</b>	<b>\$ 3,388,024</b>	\$ 3,852,260

## 1. Organization and jurisdiction

The Nunavut Impact Review Board (the “Board”) is established under the Nunavut Land Claims Agreement with a mandate to use both traditional Inuit knowledge and recognized scientific methods in an ecosystem analysis to assess and monitor on a site specific and regional basis the environmental, cultural and socio economic impact of development proposals. The Board is exempt from tax under paragraph 149(1)(l) of the *Income Tax Act*.

## 2. Significant accounting policies

These financial statements have been prepared in accordance with Canadian public sector accounting standards for not for profit organizations as issued by the Canadian Public Sector Accounting Board (PSAB). The significant policies are detailed as follows:

### (a) Financial instruments

The Board classifies its financial instruments at cost or amortized cost. The Board’s accounting policy for this financial instrument category is as follows:

This category includes cash and cash equivalents, accounts receivable, deposits, accounts payable and accrued liabilities, damage deposits, contributions repayable and wages and benefits payable. They are initially recognized at cost and subsequently carried at amortized cost using the effective interest rate method, less any impairment losses on financial assets.

Transaction costs related to financial instruments in the amortized cost category are added to the carrying value of the instruments.

Write-downs on financial assets in the amortized cost category are recognized when the amount of a loss is known with sufficient precision, and there is no realistic prospect of recovery. Financial assets are then written down to net recoverable value with the write-down being recognized in the statement of operations.

### (b) Fund accounting

The Board uses fund accounting and maintains the unrestricted fund, staff housing fund and invested in capital assets fund.

Unrestricted fund: reports the excess of revenues over expenses relating to general operations of the Board excluding staff housing and capital asset purchases.

Staff housing fund: reports the excess of revenues over expenses relating to the 4-Plex Housing Project and Bayview Housing Project.

### (c) Accrued leave and termination benefits

A provision has been made for the Board’s liability for employee future benefits arising from services rendered by employees to the date of the statement of financial position. Accordingly, the Board has provided for obligations related to unused vacation and severance entitlement. These amounts are accrued as earned and are not separately funded.

### (d) Revenue recognition

The Board follows the deferral method of accounting for contributions. Unrestricted contributions are recognized as revenue when received or receivable if the amount to be received can be reasonably estimated and its collection is reasonably assured. Restricted contributions are recognized as revenue in the year in which the related expenses are incurred.

Unexpended restricted funding is deferred. If the commitments of the Board under the funding agreement have been met; any remaining balance will be applied towards the planning and carrying out of duties and responsibilities assigned to the Board.

Interest revenue is recognized when it is earned. Rental revenues are earned as the accommodation is provided.

**(e) Capital assets**

Property and equipment is recorded at cost in Investment in Capital Assets. Amortization is calculated by the declining balance method except for leasehold improvements and software, which are calculated by the straight line method over the term of the lease, at the annual rates set out in Note 8.

In the year of acquisition, 50% of the normal amortization is recorded.

No amortization is recorded in the year of disposal.

Property and equipment acquired or constructed during the year are not amortized until they are put into use.

**(f) Deferred contributions relating to capital assets**

Contributions related to the purchase of capital assets are deferred and recognized into income on the same basis as the amortization expense related to the acquired capital assets over the course of their useful lives.

**(g) Cash and cash equivalents**

Cash and cash equivalents consist of cash on hand and bank deposits.

**(h) Measurement uncertainty**

The preparation of financial statements in conformity with Canadian public sector accounting standards for not for profit organizations requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the updated amounts of revenues and expenses during the period. Actual results could differ from those estimates.

**(i) Allocation of expenses**

The Board allocates expenses according to the contribution agreement to which the expense relates. The expenses are any direct cost related to the fulfillment of the contribution agreement. The costs are then allocated to the contribution agreement based on the actual amount of the expenditure.

Wages and benefits are allocated to contribution agreements based on the time spent working on the fulfillment of the agreement. The percentage of individual staff wages and benefits that are allocated to each project range from 0-100%.

Office administrative costs are allocated to contribution agreements that allow such costs to be allocated. Office administrative costs are allocated based on the percentage of staff time required to fulfil that contribution agreement.

**(j) Pension costs**

The Board has a defined contribution plan providing pension and post-employment benefits for its employees. The cost of the defined contribution plan is recognized based on the required contribution by the Board during each period. The Pension Plan is a contributory multi-employer defined benefit plan covering employees eligible to participate.

### 3. Future accounting changes

**(a) Asset Retirement Obligations, Section PS 3280**

This section will establish the reporting of legal obligations associated with the retirement of certain tangible capital assets and solid waste landfill sites. This section applies to fiscal years beginning on or after April 1, 2021. The impact of the transition to these accounting standards has not yet been determined.

**(b) Revenue, Section PS 3400**

This section establishes standards on how to account for and report on revenue. Specifically, it differentiates between revenue arising from transactions that include performance obligations, referred to as “exchange transactions”, and transactions that do not have performance obligations, referred to as “non-exchange transactions”. This section applies to fiscal years beginning on or after April 1, 2022. Earlier adoption is permitted.

#### 4. Demand loan facility

The Board has a revolving demand loan facility for general business purposes. The limit of the revolving demand loan facility is \$185,000. Any outstanding balance bears interest at the prime rate. No amount was outstanding at year end. The demand loan is secured by a general security agreement over all assets of the Board.

#### 5. Accounts Receivable

	2020	2019
Canadian Northern Economic Development Agency	\$ 1,167	\$ 1,167
Indigenous Affairs and Northern Development		
Whale Tail Pit Project	-	2,334
Minister of Transport Canada	74,290	-
Accounts receivable and other accruals	10,861	7,293
	86,318	10,794
Allowance for doubtful accounts	(3,546)	(3,546)
	<b>\$ 82,772</b>	<b>\$ 7,248</b>

#### 6. Deposits

	2020	2019
Nunavut Power Corporation - deposit for power set-up	<b>\$ 1,750</b>	\$ 1,750

#### 7. Prepaid expenses

	2020	2019
Insurance	\$ 20,491	\$ 18,222
Northern Employee Benefit Services	10,885	13,798
Workers' Safety and Compensation Commission	35,171	19,521
	<b>\$ 66,547</b>	<b>\$ 51,541</b>

**8. Capital assets****2020****2019**

	Rate	Cost	Accumulated Amortization	Net Book Value	Net Book Value
Artwork	0%	\$ 6,114	\$ -	\$ 6,114	\$ 6,114
Buildings	4%	2,923,426	380,205	2,543,221	2,649,186
Furniture and fixtures	20%	555,965	371,892	184,073	227,598
Computer equipment	50-55%	292,799	242,880	49,919	49,806
Software	S/L 15	14,312	14,312	-	-
Leasehold improvements	5-15 S/L	888,564	629,335	259,229	341,094
		\$ 4,681,180	\$ 1,638,624	<b>\$ 3,042,556</b>	\$ 3,273,798

**9. Deferred revenue - core****2020****2019**

Core funding	\$ 2,212,115	\$ 1,660,192
Nunavut Marine Council - Schedule K	-	33,503
	<b>\$ 2,212,115</b>	\$ 1,693,695

**10. Deferred revenue - projects****2020****2019**

Jericho Diamond Mine Project - Schedule B	\$ 45,936	\$ 11,861
Doris North Project - Schedule C	44,938	19,522
Meadowbank Gold Project - Schedule D	44,477	14,702
Audit - Schedule E	4,194	-
Mary River Iron Project - Schedule F	609,024	574,922
Meliadine Gold Mine Project - Schedule G	39,651	280,850
Hope Bay Phase II - Schedule H	42,544	301,227
Back River Project - Schedule I	46,409	-
Strategic Environmental Assessment - Schedule L	81,377	305,155
Whale Tail Pit - Schedule M	37,241	-
Grays Bay Road and Port - Schedule N	218,673	355,014
Net transfers between projects	(355,800)	(161,085)
	<b>\$ 858,664</b>	\$ 1,702,127

**11. Contributions repayable****2020****2019**

Receiver General of Canada for the Qulliq Energy Corporation - Hydro Electric project proposal	<b>\$ 254,267</b>	\$ 254,267
--	-------------------	------------

**12. Wages and benefits payable****2020****2019**

Federal payroll deductions - Canada Revenue Agency	\$ 6,089	\$ 5,255
Lieu and vacation	20,088	20,088
Nunavut payroll tax	20,386	26,446
Pension and removal benefits	135,339	126,132
NEBS Payable	1,430	1,090
Wages and benefits	87,087	57,067
	<b>\$ 270,419</b>	\$ 236,078

**13. Deferred contributions relating to capital assets****2020****2019**

Opening balance	\$ 3,260,070	\$ 3,419,494
Additions	40,168	113,029
Amortization	(271,410)	(272,453)
Closing balance	<b>\$ 3,028,828</b>	\$3,260,070

**14. Economic dependence**

The Board is dependent upon funding in the form of contributions from the Government of Canada - Indigenous and Northern Affairs Canada. Management is of the opinion that if the funding was reduced or altered, operations would be significantly affected.

**15. COVID-19**

In March 2020, the World Health Organization declared a global pandemic due to the novel coronavirus (COVID19). The situation is constantly evolving, and the measures put in place are having multiple impacts on local, provincial, and global economies.

Since March 31, 2020 the Organization has been in contact with funding agencies and has confirmed that funding is still going ahead as scheduled. The Organization relies on significant travel to the local communities to complete its reviews and as such this has been halted due to the travel restrictions in place. The Organization has postponed all essential in person visits until the restrictions on travel have been lifted. The non-essential in person visits have been converted to a virtual platform where practical until the travel restrictions have been lifted.

Management is uncertain of the effects of these changes on its financial statements and believes that any disturbance may be temporary; however, there is uncertainty about the length and potential impact of the disturbance.

As a result, we are unable to estimate the potential impact on the Organization's operations as at the date of these financial statements.

**16. Commitments**

The Board has entered into a five year lease agreement, with a five year renewal period, for business premises commencing on April 1, 2014 and ending on March 31, 2024. Aggregate annual lease commitments including operations and management (O&M) costs as well as goods and services tax (GST) are as follows:

2021	\$ 294,258
2022	294,258
2023	294,258
2024	294,258
	<b>\$ 1,177,032</b>

The Board has entered into a lease agreement for business premises in Arviat ending on August 31, 2021. Annual lease commitments including operations are as follows:

2021	\$ 19,675
2022	8,198
	<b>\$ 27,873</b>

The Board has entered into a lease agreement for office equipment with Xerox that expires on September 30, 2026. Annual lease commitments are as follows:

2021	\$ 23,703
2022	23,703
2023	23,703
2024	23,703
2025	23,703
Subsequent years	11,851

---

**\$ 130,366**

---

The Board has entered into an agreement for consulting fees that expires on March 31, 2021. Annual consulting fees commitment is expected to be \$28,550.

## 17. Pension contributions

As at January 1, 2020, the Northern Employee Benefits Services (NEBS) Pension Plan had a solvency ratio deficiency of (\$142,700,000) (2019 - (\$128,900,000)) and a solvency ratio of 66.0% (2019 - 64.0%). As of January 1, 2020, the excess (deficiency) of actuarial value of net assets over actuarial present value of defined benefits is estimated to be \$31,200,000 - Funded Ratio 113.0% (2019 - \$25,200,000 and 112.0%) on a going concern valuation basis.

The Plan serves 3,364 (2019 - 3,202) Employee Members and 116 (2019 - 107) Employer Members. Any potential deficiency in termination payments is guaranteed to be paid over the next 10 years or less, depending on the position of the fund. As of April 2004, the Office of the Superintendent of Financial Institutions (OSFI) has exempted NEBS from compliance with the Pension Benefits Standards Act (PBSA). Solvency is calculated for the purposes of determining obligations only in the event of a plan wrap up.

The contribution percentage remains the same at 16% (8% from the employees and 8% from the employer) up to a maximum of pensionable earnings of \$171,368 starting January 2019 and \$175,156 starting January 2020, with 16% of that maximum being \$27,419 (January 2019) and \$28,025 (January 2020) (\$13,710 - \$14,013 from the employer and \$13,710 - \$14,013 from the employees). The Board participates in the NEBS Pension Plan which is a defined contribution plan. Substantially all employees with at least one year of service are eligible to participate.

During the year contributions made by the Board to the NEBS pension plan totaled \$200,267 (2019 - \$202,015).

## 18. Financial instruments

Transactions in financial instruments may result in an entity assuming or transferring to another party one or more of the financial risks described below. The required disclosures provide information that assists users of financial statements in assessing the extent of risk related to financial instruments:

### Credit risk

Credit risk is the risk that one party to a transaction will fail to discharge an obligation and cause the other party to incur a financial loss. The Board's maximum exposure to credit risk is represented by the financial assets for a total of \$3,472,546 (2019 - \$3,861,258). The Board is exposed to this risk relating to its cash and accounts receivable. This risk has not changed since the prior year.

The Board holds its cash and cash equivalents with federally regulated chartered banks in excess of the amount insured by the Canadian Deposit Insurance Corporation.

The Board does have concentration risk. Concentration risk is the risk that a customer has more than ten percent of the total accounts receivable balance and thus there is a higher risk to the business in the event of a default by one of these customers. Concentrations of credit risk relates to groups of counterparties that have similar economic or industry characteristics that cause their ability to meet contractual obligations to be similarly affected by changes in economic or other conditions. At March 31, 2020, receivables from one (2019 - three) customers comprised 86%

(2019 - 66%) of the total travel advances and other outstanding accounts receivables. This risk has not changed since the prior year.

### Liquidity risk

Liquidity risk is the risk that the Board cannot repay its obligations when they become due to its creditors. The Board does have a liquidity risk in the accounts payable and accrued liabilities, damage deposits, contributions repayable and wages and benefits payable of \$608,753 (2019 - \$628,246). This risk has not changed since the prior year.

### 19. Budget

The March 31, 2020 budget amounts on the statement of operations are presented for information purposes only, are unaudited and not covered by the audit report of Crowe MacKay LLP, Chartered Professional Accountants, dated July 13, 2020.

### 20. Interfund transfer

At March 31, 2020, \$40,168 (2019 - \$113,029) was transferred from unrestricted funds to the investment in capital assets fund for the acquisition of capital assets.

### 21. Comparative figures

The financial statements have been reclassified, where applicable, to conform to the presentation used in the current year.

### 22. Related party transactions

During the year, honoraria and travel expenses were paid to members of the Board of Directors. These expenses were in the normal course of the Board's operations and were measured at the exchange amount.

### 23. Expenses by object

For the year ended March 31,

	Actual 2020	Actual 2019
Bad debt	\$ -	\$ 4,746
Board and chair honoraria and remuneration	402,514	455,110
Board meetings	77,694	78,870
Board training	41,570	50,668
Board travel	1,035,572	1,094,892
Consulting services	364,628	354,415
Equipment rental	68,115	53,293
Freight	18,143	16,134
Insurance	25,256	30,365
Interest and bank charges	12,007	6,877
Office rent and janitorial	317,345	272,233
Office supplies	112,367	96,199
Repairs and maintenance	19,081	48,692
Professional fees	781,635	649,900
Public awareness	76,777	130,914
Staff training and travel	140,260	139,980
Telephone and internet	45,420	46,671
Utilities	106,071	88,295
Wages and benefits	4,382,516	4,181,482
	<b>\$ 8,026,971</b>	<b>\$ 7,799,736</b>

## Statement of Revenue and Expenses - Core

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada			
- Operating contribution	\$4,621,271	\$ 4,653,912	\$ 4,594,608
- Other contribution	59,574	-	-
- Transport Canada	-	74,290	-
Interest	-	41,567	29,195
Deferred revenue - opening	-	1,660,192	1,207,930
Deferred revenue - transfer to/from Nunavut Marine Council	-	(17,079)	-
Deferred revenue - closing	-	(2,212,115)	(1,660,192)
Deferred capital contributions	-	(40,168)	(113,029)
	<b>4,680,845</b>	<b>4,160,599</b>	4,058,512
<b>Expenses</b>			
Administration	26,933	92,201	69,207
Administration fees	-	12,007	11,622
Board honoraria	270,848	165,215	210,013
Board meetings	33,530	40,106	40,710
Board training	50,000	41,120	50,668
Board travel	211,395	118,386	119,903
Chairperson remuneration	98,249	93,247	93,363
Consulting services	-	290,077	106,179
Freight	10,000	4,852	6,567
Insurance	-	24,872	30,365
Office rent and janitorial	334,906	291,017	266,739
Office supplies	169,107	13,530	51,118
Professional fees	311,998	179,122	235,642
Public awareness	50,000	30,374	51,072
Staff training and travel	306,375	140,274	139,980
Telephone and internet	33,500	45,420	46,671
Wages and benefits	2,774,004	2,578,779	2,528,693
	<b>4,680,845</b>	<b>4,160,599</b>	4,058,512
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



## Nunavut Impact Review Board

## SCHEDULE B

### Statement of Revenue and Expenses - Jericho Diamond Mine Project

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 138,914	\$ 127,053	\$ 90,437
Deferred revenue - opening balance used	-	11,820	72,185
Deferred revenue - transfer to/from other projects	-	22,499	(31,384)
Deferred revenue - closing balance	-	(45,936)	(11,820)
	<b>138,914</b>	<b>115,436</b>	119,418
<b>Expenses</b>			
Board honoraria	1,193	-	-
Board travel	4,447	-	-
Meeting expense	2,150	-	-
Professional fees	18,200	25,583	16,575
Translation/interpreter	1,000	-	-
Travel	8,558	3,122	6,722
Wages and benefits	104,107	86,731	96,121
	<b>138,914</b>	<b>115,436</b>	119,418
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



## Nunavut Impact Review Board

## SCHEDULE C

### Statement of Revenue and Expenses - Doris North Project

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 135,576	\$ -	\$122,849
Deferred revenue - opening balance used	-	19,522	77,307
Deferred revenue - transfer to/from other projects	-	151,730	(59,861)
Deferred revenue - closing balance	(14,702)	(44,938)	(19,522)
	<b>135,576</b>	<b>126,314</b>	120,773
<b>Expenses</b>			
Board honoraria	452	-	-
Board travel	4,447	4,453	5,722
Meeting expenses	1,075	1,666	443
Professional fees	18,200	-	-
Translation/interpreter	500	17,869	446
Travel	5,000	-	-
Wages and benefits	105,902	102,326	114,162
	<b>135,576</b>	<b>126,314</b>	120,773
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Statement of Revenue and Expenses - Meadowbank Gold Project

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 133,977	\$ 119,275	\$ 113,656
Deferred revenue - opening balance used	-	14,702	78,327
Deferred revenue - transfer to/from other projects	-	37,880	(49,716)
Deferred revenue - closing balance	-	(44,477)	(14,702)
	<b>133,977</b>	<b>127,380</b>	127,565
<b>Expenses</b>			
Board honoraria	452	-	5,125
Board travel	4,447	-	-
Meeting expenses	1,075	924	1,038
Professional fees	18,200	-	9,727
Translation/interpreter	500	19,723	1,881
Travel	5,764	4,432	8,174
Wages and benefits	103,539	102,301	101,620
	<b>133,977</b>	<b>127,380</b>	127,565
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Statement of Revenue and Expenses - Audit

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ -	\$ 34,663	\$ 34,633
Deferred Revenue - Closing Balance	-	(4,194)	0
	-	<b>30,469</b>	34,663
<b>Expenses</b>			
Professional fees	34,663	23,022	28,888
Travel	-	7,447	7,529
	<b>34,663</b>	<b>30,469</b>	36,417
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ (34,663)</b>	<b>\$ -</b>	<b>\$ (1,754)</b>

## Statement of Revenue and Expenses - Mary River Iron Project

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 1,422,231	\$ 825,586	\$ 419,632
Deferred revenue - opening balance used	-	574,922	722,297
Deferred revenue - transfer to/from other projects	-	524,098	181,716
Deferred revenue - closing balance	-	(609,024)	(574,922)
	<b>1,422,231</b>	<b>1,315,582</b>	748,723
<b>Expenses</b>			
Advertising	21,680	21,828	28,520
Board honoraria	44,545	45,043	3,819
Board travel	233,443	-	-
Meeting expense	54,450	341,879	166,469
Professional fees	190,900	255,095	56,629
Translation/interpreter	32,600	2,330	750
Travel	317,580	178,480	79,452
Wages and benefits	527,033	470,927	413,084
	<b>1,422,231</b>	<b>1,315,582</b>	748,723
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Statement of Revenue and Expenses - Meliadine Gold Mine Project

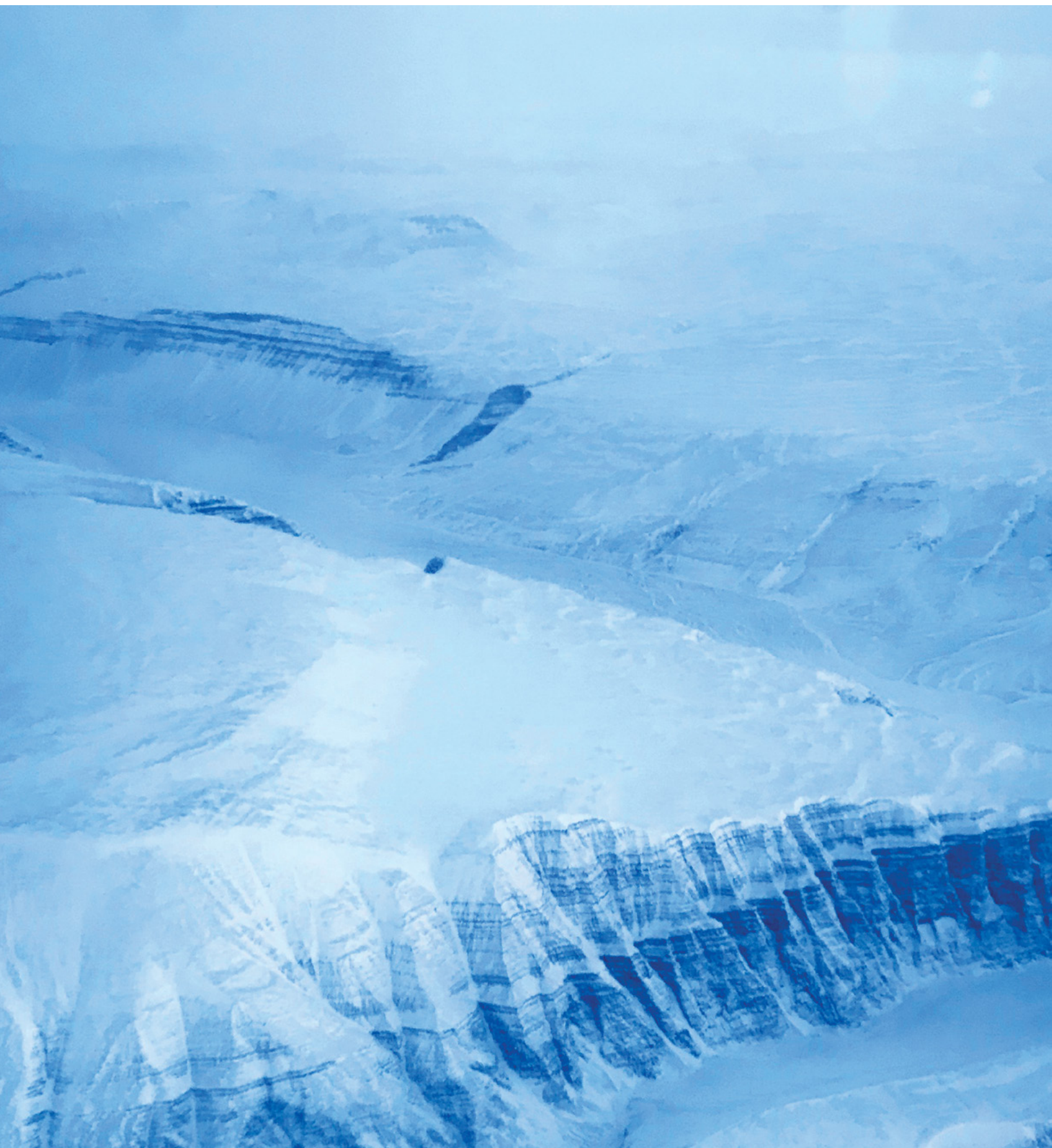
For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 117,109	-	\$ 705,193
Deferred revenue - opening balance used	-	280,850	65,464
Deferred revenue - transfer to/from other projects	-	(132,249)	(252,162)
Deferred revenue - closing balance	-	(39,651)	(280,850)
	<b>117,109</b>	<b>108,950</b>	237,645
<b>Expenses</b>			
Advertising	-	-	16,521
Board honoraria	452	-	17,387
Board travel	4,447	-	27,658
Meeting expenses	2,150	924	13,422
Professional fees	18,200	1,033	37,995
Translation/interpreter	1,000	24,749	19,655
Travel	11,529	2,849	40,353
Wages and benefits	79,331	79,395	64,654
	<b>117,109</b>	<b>108,950</b>	237,645
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Statement of Revenue and Expenses - Hope Bay Phase II

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 125,464	\$ 53,539	\$ 362,188
Deferred revenue - opening balance used	-	301,227	419,471
Deferred revenue - transfer to/from other projects	-	(200,202)	(20,072)
Deferred revenue - closing balance	-	(42,544)	(301,227)
	<b>125,464</b>	<b>112,020</b>	460,360
<b>Expenses</b>			
Advertising	-	-	1,599
Board honoraria	452	-	19,116
Board travel	4,447	-	97,266
Meeting expenses	1,075	-	14,270
Professional fees	18,200	-	85,702
Translation/interpreter	500	16,631	10,843
Travel	5,000	2,941	9,468
Wages and benefits	95,790	92,448	222,096
	<b>125,464</b>	<b>112,020</b>	460,360
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Statement of Revenue and Expenses - Back River Project

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 140,356	\$122,646	\$ -
Deferred revenue - opening balance used	-	-	74,494
Deferred revenue - transfer to/from other projects	-	37,016	43,268
Deferred revenue - closing balance	-	(46,409)	-
	<b>140,356</b>	<b>113,253</b>	117,762
<b>Expenses</b>			
Advertising	-	-	-
Board honoraria	452	-	-
Board travel	4,447	-	-
Meeting expenses	2,150	-	-
Professional fees	18,200	-	-
Translation/interpreter	1,000	24,805	15,891
Travel	10,000	1,717	4,950
Wages and benefits	104,107	86,731	96,921
	<b>140,356</b>	<b>113,253</b>	117,762
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



## Statement of Revenue and Expenses - 4 Plex Housing Project

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Rental	\$ -	\$ 62,831	\$ 77,356
<b>Expenses</b>			
Land Lease	-	5,250	-
Mechanical room	-	12,346	14,578
Municipal services	-	32,542	27,799
Property management	-	10,691	2,917
Utilities	-	13,121	10,405
Wages and benefits	-	19,146	13,695
	-	<b>93,096</b>	69,394
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ (30,265)</b>	\$ 7,962

## Statement of Revenue and Expenses - Nunavut Marine Council

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 26,933	\$ 26,933	\$ 26,663
Deferred revenue - opening balance	-	33,503	27,710
Deferred revenue - transfer to/from other projects	-	17,079	-
Deferred revenue - closing balance	-	-	(33,503)
	<b>26,933</b>	<b>77,515</b>	20,870
<b>Expenses</b>			
Administration	-	4,602	
Professional fees	-	-	8,702
Translation/interpreter	-	6,733	4,166
Travel	-	17,077	8,002
Wages and Benefits	26,933	49,103	-
	<b>26,933</b>	<b>77,515</b>	20,870
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	\$ -

## Statement of Revenue and Expenses - Strategic Environmental Assessment

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 401,914	\$ 401,914	\$ 1,031,803
Deferred revenue - opening balance	-	305,155	410,833
Deferred revenue - closing balance	-	(81,377)	(305,155)
	<b>401,914</b>	<b>625,692</b>	1,137,481
<b>Expenses</b>			
Advertising	17,520	7,426	26,992
Board honoraria	-	20,281	40,421
Board travel	-	101,352	262,619
Meeting expenses	28,000	10,795	51,521
Professional fees	-	160,404	294,803
Translation/interpreter	10,000	24,830	70,383
Travel	189,020	55,437	163,606
Wages and Benefits	157,374	245,167	227,136
	<b>401,914</b>	<b>625,692</b>	1,137,481
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Statement of Revenue and Expenses - Whale Tail Pit

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 1,081,719	\$ 887,199	\$ -
Deferred revenue - opening balance	-	-	65,464
Deferred revenue - transfer to/from other projects	-	(73,594)	135,999
Deferred revenue - closing balance	-	(37,241)	-
	<b>1,081,719</b>	<b>776,364</b>	201,463
<b>Expenses</b>			
Advertising	22,610	17,149	6,210
Board honoraria	103,542	28,938	-
Board travel	63,409	127,533	56,653
Meeting expenses	50,975	20,802	4,468
Professional fees	138,200	95,820	1,033
Translation/interpreter	83,500	42,317	2,839
Travel	283,746	129,430	15,775
Wages and Benefits	335,737	314,375	114,485
	<b>1,081,719</b>	<b>776,364</b>	201,463
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Statement of Revenue and Expenses - Grays Bay Road Project

For the year ended March 31,	Budget 2020	Actual 2020	Actual 2019
<b>Revenue</b>			
Government of Canada			
Indigenous and Northern Affairs Canada	\$ 505,685	\$ 190,671	\$ 56,129
Deferred revenue - opening balance	-	355,014	504,903
Deferred revenue - transfer to/from other projects	-	(172,463)	40,338
Deferred revenue - closing balance	-	(218,673)	(355,014)
	505,685	<b>154,549</b>	246,356
<b>Expenses</b>			
Advertising	20,000	-	-
Board travel	14,459	-	41,137
Meeting expenses	10,600	-	9,280
Professional fees	149,900	-	333
Translation/interpreter	32,000	-	18,422
Travel	23,373	3,898	23,143
Wages and Benefits	255,353	150,651	154,041
	<b>505,685</b>	<b>154,549</b>	246,356
<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Statement of Revenue and Expenses - Bayview Housing Project**

For the year ended March 31,

**Budget 2020****Actual 2020****Actual 2019****Revenue**

Rental	\$ -	\$ 92,895	\$83,850
--------	------	-----------	----------

**Expenses**

Mechanical room	-	6,087	-
Mechanical room	-	3,437	3,461
Municipal services	-	34,066	26,180
Property management	-	8,316	7,602
Utilities	-	26,341	23,911
Wages and benefits	-	11,505	35,843

	-	<b>89,752</b>	96,997
--	---	---------------	--------

<b>Excess (deficiency) of revenue over expenses</b>	<b>\$ -</b>	<b>\$ 3,143</b>	\$ (13,147)
---	-------------	-----------------	-------------

## Liste actuelle du personnel de la CNER | Mise à jour en mars 2020

Shannon Evetalegak  
Environmental Administrator  
Avatiliqinirnut Aulapkaiyi  
ᐱᓐᓕᓐᓕᓐᓕᓐᓕ ᐱᓐᓕᓐᓕᓐᓕᓐᓕ  
Administratrice en environnement  
sevetalegak@nirb.ca | 867-983-4600



## **ᓄᓇᓂᓪᓯ ᐃᓴᓂᓕᓴᓴᓄᓪᓰ ᓅᓂᓴᓪᓯᓕ**

ᓂᓯᓴᐃᓂᓕᓴᓴᓄᓪᓰ, ᓂᓂᓴᓂᓴᓴᓄᓪᓰ ᓂᓂᓴᓂᓴᓴᓄᓪᓰ 1360,  
ᐃᓴᓂᓴᓴᓄᓪᓰ, ᓄᓇᓂᓪᓯ X0B 0C0  
ᐃᓴᓂᓴᓴᓄᓪᓰ ᐃᓴᓂᓴᓴᓄᓪᓰ: 1-866-233-3033  
ᐃᓴᓂᓴᓴᓄᓪᓰ: 1-867-983-4600  
ᓴᓂᓴᓴᓄᓪᓰ: 1-867-983-2594  
ᓴᓂᓴᓴᓄᓪᓰ: info@nirb.ca  
ᓴᓂᓴᓴᓄᓪᓰ ᐃᓴᓂᓴᓴᓄᓪᓰ: www.nirb.ca

## **Nunavumi Avatilikiyin Katimayin**

Munariyaa: Tukimuaqtittiyi, Titqiqivia 1360,  
Iqaluktuuttiaq, Nunavunmi X0B 0C0  
Aketomik Hivayaota: 1-866-233-3033  
Hivayaota: 1-867-983-4600  
Kayumiktokun: 1-867-983-2594  
Qaritauyakkun: info@nirb.ca Qunniakhaq: www.nirb.ca

## **Nunavut Impact Review Board**

c/o Executive Director, P.O. Box 1360,  
Cambridge Bay, NU X0B 0C0  
Toll Free: 1-866-233-3033  
Telephone: 1-867-983-4600  
Facsimile: 1-867-983-2594  
Email: info@nirb.ca Website: www.nirb.ca

## **Commission du Nunavut chargée de l'examen des répercussions**

a/directeur général, B.P. 1360,  
Cambridge Bay, NU X0B 0C0  
Sans frais : 1-866-233-3033  
Téléphone : 1-867-983-4600  
Télec. : 1-867-983-2594  
Courriel : info@nirb.ca Site Web : www.nirb.ca