



JOINT SECRETARIAT
AND IFA COMMITTEES

ANNUAL REPORT 2019/2020





About the Report

Presented here are annual reports for the 2019/2020 fiscal year of five¹ of the six bodies established in Sections 11–14 of the Inuvialuit Final Agreement (IFA), as well as the report of the Joint Secretariat (JS). The reports provide a summary of organizational mandates, membership, finance, and key activities for the year. The six bodies are:

- ▶ Inuvialuit Game Council (IGC)
- ▶ Environmental Impact Screening Committee (EISC)
- ▶ Environmental Impact Review Board (EIRB)
- ▶ Fisheries Joint Management Committee (FJMC),
- ▶ Wildlife Management Advisory Council – NWT (WMAC (NWT))
- ▶ Wildlife Management Advisory Council – North Slope (WMAC(NS))

These bodies are collectively referred to as the IFA committees. Each committee has unique responsibilities defined in the IFA. The efforts of each IFA committee support the effective implementation of the IFA, which is guided by three overarching principles:

- ▶ To preserve Inuvialuit cultural identity and values within a changing northern society;
- ▶ To enable Inuvialuit to be equal and meaningful participants in the northern and national economy and society; and
- ▶ To protect and preserve the Arctic wildlife, environment, and biological productivity.

Sections 11–14 of the IFA describe Environmental Impact Assessment (Section 11: EISC and EIRB); the Yukon North Slope (Section 12: WMAC (NS)); Wildlife Compensation (Section 13); and Wildlife Harvesting and Management (Section 14: IGC, WMAC (NWT), and FJMC). The Joint Secretariat is established as a Society by agreement of the parties to the IFA in order to provide technical and administrative support to the IFA committees.

These annual reports will be incorporated into the yearly Inuvialuit Final Agreement – Implementation Coordination Committee annual report. They will also be used to meet reporting requirements to various funding agencies. For more information on individual committees or the Joint Secretariat, please contact the Joint Secretariat directly or visit the website.

***Please note – the financial information recorded in this version of the report is subject to change based on completion of the Joint Secretariat 2019-20 audit.**

¹ The Wildlife Management Advisory Council (North Slope) will report independently.

Letter from the Chair

As Chair of the Joint Secretariat I am pleased to present the 2019-2020 Annual Report. The past year has been a tremendously busy time and the JS office and IFA Committees accomplished a great deal with the committed support of members, officers, and staff.

While not having an Executive Director in place for nine months presented a challenge, our dedicated and hardworking staff successfully supported our day-to-day operations while advancing our many efforts connected to our mission. I would like to thank our staff for being a strong team and for keeping the many projects and tasks moving along.

During this past year the JS office and the IFA Committees participated in more research activities and projects than any other year. We are proud of our accomplishments, and continue to build capacity so that we are able to provide even better professional administrative and technical support to all our partners and external agencies.

The Joint Secretariat Board is pleased to welcome Melody Nice as our Executive Director. Melody returned to the north in January, and the JS staff and I look forward to her leadership as we build on the foundation laid by past Executive Directors.

I would like to thank the Joint Secretariat management team for their quick action and planning in the face of the COVID-19 Pandemic. These efforts made it possible for our employees to easily work from home minimizing the potential negative impacts that COVID-related restrictions may have had on the JS and Committee operations.

Going forward we continue to make improvements internally as well as externally.



Larry Carpenter
Chair, Joint Secretariat

Table of Contents

| | |
|---|----|
| About the Report | 3 |
| Letter from the Chair | 4 |
| Table of Contents | 5 |
| Meet the Members | 6 |
| List of Acronyms & Abbreviations | 7 |
| Inuvialuit Game Council | 10 |
| Environmental Impact Screening Committee | 18 |
| Environmental Impact Review Board | 36 |
| Fisheries Joint Management Committee | 44 |
| Wildlife Management Advisory Council | 50 |
| Joint Secretariat Inuvialuit Settlement Region | 64 |

Meet the Members

INUVIALUIT GAME COUNCIL

P.O. Box 2120, 107 Mackenzie Road

Inuvik, NT, Canada X0E 0T0

(p) 867-777-2828

(f) 867-777-2610

ENVIRONMENTAL IMPACT SCREENING COMMITTEE

P.O. Box 2120, 107 Mackenzie Road

Inuvik, NT, Canada X0E 0T0

(e) eisc@jointsec.nt.ca

(p) 867-777-2828

(f) 867-777-2610

(w) www.screeningcommittee.ca/

ENVIRONMENTAL IMPACT REVIEW BOARD

P.O. Box 2120, 107 Mackenzie Road

Inuvik, NT, Canada X0E 0T0

(e) eirb@jointsec.nt.ca

(p) 867-777-2828

(f) 867-777-2610

(w) www.eirb.ca

FISHERIES JOINT MANAGEMENT COMMITTEE

P.O. Box 2120, 107 Mackenzie Road

Inuvik, NT, Canada X0E 0T0

(e) fjmc-fisheries@jointsec.nt.ca or
marissa.murphy@jointsec.nt.ca

(p) 867-777-2828

(f) 867-777-2610

(w) www.fjmc.ca

WILDLIFE MANAGEMENT ADVISORY COUNCIL

Northwest Territories

P.O. Box 2120, 107 Mackenzie Road

Inuvik, NT, Canada X0E 0T0

(p) 867-777-2828

(f) 867-777-2610

JOINT SECRETARIAT

P.O. Box 2120, 107 Mackenzie Road

Inuvik, NT, Canada X0E 0T0

(e): adminjs@jointsec.nt.ca

(p) 867-777-2828

(f) 867-777-2610

(w) www.jointsecretariat.ca

List of Acronyms & Abbreviations

| | |
|--------------|--|
| ACCWM | Advisory Committee for Cooperation on Wildlife Management |
| ANMPA | Anguniaqvia niqiqyuam Marine Protected Area |
| ASFAR | Aboriginal Fund for Species at Risk |
| CA | Contribution Agreement |
| CARMA | CircumArctic Rangifer Monitoring and Assessment Network |
| CEAA | Canadian Environmental Assessment Act |
| CBMP | Community-Based Monitoring Program |
| CIRNAC | Crown-Indigenous Relations and Northern Affairs Canada |
| CMA | Conference of Management Authorities |
| CMAC | Canadian Marine Advisory Council |
| COSEWIC | Committee on the Status of Endangered Wildlife in Canada |
| CPM | Committee Program Manager |
| CWS | Canadian Wildlife Service |
| DEW | Distant Early Warning |
| DFO | Fisheries and Oceans Canada |
| DOEIA - GNWT | Department of the Executive and Indigenous Affairs – Government of the Northwest Territories |
| DOE - YG | Department of Environment – Yukon Government |
| DVIMPF | Dolly Varden Integrated Fisheries Management Plan |
| ECCC | Environment Canada and Climate Change |
| EIA | Environmental Impact Assessment' |
| EIRB | Environmental Impact Review Board |
| EISC | Environmental Impact Screening Committee |
| ENR | Environment and Natural Resources |
| FJMC | Fisheries Joint Management Committee |
| GNWT | Government of the Northwest Territories |
| GRRB | Gwich'in Renewable Resources Board |
| HTC | Hunters and Trappers Committee |
| ICC | Inuit Circumpolar Council |
| IFA | Inuvialuit Final Agreement |
| IGC | Inuvialuit Game Council |
| ILA | Inuvialuit Land Administration |
| IOMP | Integrated Oceans Management Plan |
| IRC | Inuvialuit Regional Corporation |

| | |
|------------|--|
| ISR | Inuvialuit Settlement Region |
| IT | Information Technology |
| ITH | Inuvik-Tuktoyaktuk Highway |
| JS | Joint Secretariat-Inuvialuit Renewable Resource Committees |
| MPA | Marine Protection Areas |
| MOU | Memorandum of Understanding |
| NT | Northwest Territories |
| NTI | Nunavut Tunngavik Incorporation |
| NS | North Slope |
| PAME | Protection of the Arctic Marine Environment |
| PBAC | Polar Bear Administrative Committee |
| PBTC | Polar Bear Technical Committee |
| PCWG | Paulatuk Char Working Group |
| YG | Yukon Government |
| MOU | Memorandum of Understanding |
| RAs | Regulating Agencies |
| RC | Resource Coordinator |
| RMC | Resource Management Coordinator |
| RP | Resource Person |
| RSEA | Regional Strategic Environmental Assessment |
| RRWG | Rat River Working Group |
| SARC | Species at Risk Committee |
| SSU | Shared Services Unit |
| SRRB | Sahtu Renewable Resources Board |
| TK | Traditional Knowledge |
| TLK | Traditional and Local Knowledge |
| TNMPA | Tarium Niriyutait Marine Protected Area |
| UCWG | Ulukhaktok Char Working Group |
| WAMPA | Western Arctic Marine Protected Areas |
| WG | Working Group |
| WMAC (NS) | Wildlife Management Advisory Council (North Slope) |
| WMAC (NWT) | Wildlife Management Advisory Council (Northwest Territories) |
| WRRB | Wek'èezhii Renewable Resources Board |
| WSWG | West Side Working Group |
| YT | Yukon Territory |



Inuvialuit Game Council

MANDATE

In accordance with the IFA, the Inuvialuit Game Council (IGC) represents the collective Inuvialuit interest in wildlife and environmental matters. The IGC derives its mandate from Section 14(74) of the IFA. It is one of the major Inuvialuit organizations established to implement the IFA and works in parallel with the IRC.

The IGC is responsible for upholding and administering Inuvialuit harvesting rights as well as representing the collective Inuvialuit interest in all matters related to renewable resource management in the ISR. The IGC appoints Inuvialuit representatives to all the joint wildlife and environmental co-management committees established under the IFA. In addition to its responsibilities under the IFA, it acts as the regional representative of Inuvialuit hunters, trappers and fishermen.



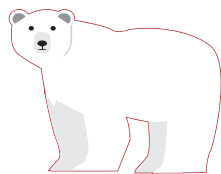
Year At A Glance

3 council meetings

at least **32** meetings attended by council members

7+ committees / boards IGC has appointed members to

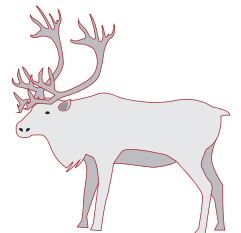
focus areas



POLAR BEARS



SHIPPING



CARIBOU

MEMBERS AND OFFICERS

The IGC is comprised of two representatives from each of the six Inuvialuit Hunters and Trappers Committees (HTCs). Each HTC appoints from its Board an IGC Director – the voting member – and an IGC Alternate, who may or may not be an HTC Director.

The IGC Chair is elected by all 42 HTC Directors. The Chair can be any active HTC member that is 18 years of age or older. During the period of October 2018 to February 2020, the IGC Chairperson was Mr. Vernon Amos, who represented the IGC on the IFA-ICC. The current Vice and Acting Chair of IGC is Mr. Jim Elias. Information on the IGC can be found online at <https://www.jointsecretariat.ca/inuvialuit-game-council>.

Membership and Officers of the Inuvialuit Game Council during 2019/2020

| Community | Position | Name | Appointment |
|---------------------------------|------------------------|------------------|---------------------------|
| Executive | | | |
| Sachs Harbour | Chair | Vernon Amos | April 2019-February 2020 |
| Tuktoyaktuk | Acting Chair | Jim Elias | February-March 2020 |
| Sachs Harbour | Vice-Chair | Manny Kudlak | April-December 2019 |
| Inuvik | Treasurer | Hans Lennie | April-July 2019 |
| | Treasurer | Douglas Esagok | September 2019-March 2020 |
| Directors and Alternates | | | |
| Aklavik | Director | Billy Archie | April-July 2019 |
| | Director | Danny C Gordon | September 2019 |
| | Director | Johnnie Storr | December 2019-March 2020 |
| | Alternate | Johnnie Storr | April-December 2019 |
| | Alternate | Dean Arey | January-March 2020 |
| Inuvik | Director and Treasurer | Hans Lennie | April-July 2019 |
| | Director and Treasurer | Douglas Esagok | July 2019-March 2020 |
| | Alternate | Eric Cockney | August 2019-March 2020 |
| Tuktoyaktuk | Director | Jim Elias | April 2019-March 2020 |
| | Alternate | Richard Gruben | April-December 2019 |
| | | Charles Gruben | January-March 2020 |
| Paulatuk | Director | Joe Illasiak | April 2019-October 2019 |
| | | Lawrence Ruben | December 2019-March 2020 |
| | Alternate | Lawrence Ruben | April 2019-November 2019 |
| | | Jody Illasiak | January-March 2020 |
| Sachs Harbour | Director | Manny Kudlak | April-December 2019 |
| | | Joseph Carpenter | January-March 2020 |
| | Alternate | Warren Esau | April-July 2019 |

| Community | Position | Name | Appointment |
|------------|-----------|-----------------|---------------------|
| Ulukhaktok | Director | David Kuptana | April-December 2019 |
| | | Joseph Haluksit | January-March 2020 |
| | Alternate | John Alikamik | April-December 2019 |
| | | Pat Klengenberg | January-March 2020 |

Support

The Joint Secretariat in Inuvik provided support staff for the Inuvialuit Game Council with two Resource Management Coordinator (RMC) positions. Chanda Turner and Davonna Kasook fulfilled these roles for the Inuvialuit Game Council in 2019-20.

IGC ACTIVITIES DURING 2019/2020

Directors' and Regular Meetings

IGC Directors' meetings are attended by the appointed Directors (with the December IGC meetings attended by Directors and Alternates) from the HTCs. During the IGC meetings each HTC reports on issues and concerns from their respective community.

Regular Members' meetings are open to the various co-management committees, government departments and others that wish to update the IGC on their activities within the ISR.

The IGC held three of its four quarterly board meetings in full: June, September, and December 2019. The March 2020 meeting did not take place in its entirety due to the COVID-19 pandemic and concerns for the health and safety of Directors and staff.

Meetings Attended by Inuvialuit Game Council Members or Appointed Representatives in the 2019/20 fiscal year

IGC members, representatives and staff attend a wide range of meetings, workshops and conferences at the local, territorial, national and international levels on matters related to the IGC's mandated responsibility for the wildlife rights of the Inuvialuit and wildlife habitat in the ISR.

Through its participation in these fora, the IGC has been involved in addressing a broad range of important issues and initiatives over the reporting period.

In addition to the IGC quarterly meetings and numerous teleconferences, IGC Chair and Directors attended, participated and presented at a number of meetings and conferences including:

| Meeting Name | Location |
|--|---------------|
| Inuvialuit Final Agreement Implementation Coordinating Committee | Inuvik, NT |
| NSERC PermafrostNet Site Visit | Ottawa, ON |
| Presentation to the Standing Committee on the Environment and Economy (GNWT) | Inuvik, NT |
| WWF Grey Water Workshop | Vancouver, BC |

| Meeting Name | Location |
|---|-------------------|
| Dolphin & Union User-to-User Meeting | Kugluktuk, NU |
| Polar Bear Advisory Council Meeting | Fredericton, NB |
| Prairie and Northern Region - Canadian Marine Advisory Council Meeting | Montreal, QC |
| Arctic Development Expo | Inuvik, NT |
| Boreal Caribou Range Planning Framework Working Group Meeting | Inuvik, NT |
| Gwich'in Renewable Resources Board Commercial Use, Regional Workshop | Inuvik, NT |
| Inuvialuit-Inupiat Polar Bear and Beluga Whale Joint Commissions | Anchorage, AK |
| Northern Research Basins Conference | Yellowknife, NT |
| Porcupine Caribou Management Board Native User Agreement Celebration | Inuvik, NT |
| Arctic Shipping Forum North America | Montreal, QC |
| Inuvik-Tuktoyaktuk Highway Corridor Working Group Meeting | Inuvik, NT |
| NSERC Permafrost Net Annual General Meeting | Ottawa, ON |
| Workshop on the Co-Development of Indigenous and Science Knowledge for the CAO Agreement | Yellowknife, NT |
| Inuvialuit Final Agreement Implementation Coordinating Committee Meeting | Calgary, AB |
| Prairie and Northern Region Canadian Marine Advisory Council | Yellowknife, NT |
| Marine Mammal Regulations/Marine Mammal Response Program Workshop | Inuvik, NT |
| Government of the Northwest Territories Wildlife Act section 15 meeting | Yellowknife, NT |
| ArcticNet Annual Scientific Meeting | Halifax, NS |
| Fisheries Joint Management Committee Meeting | Winnipeg, MB |
| Colville Lake Public Listening | Colville Lake, NT |
| Polar Bear Technical Committee | Peterborough, ON |
| Porcupine Caribou Management Board Annual Harvest Meeting | Dawson, YT |
| Shipping Legislation Workshop | Inuvik, NT |
| International Maritime Organization Sub-Committee on Pollution Prevention and Response, 7th Session | London, UK |
| International Porcupine Caribou Agreement All Parties Meeting | Whitehorse, YT |
| Beluga tagging tour | ISR, NT |
| 16th Arctic Shipping Summit | Montreal, QC |

COMMITTEE SUMMARIES AND ACTIVITIES DURING 2019/2020

Over the years, a range of committees were established to address on-going issues (including national and international issues) related to the management of wildlife species that directly or indirectly affect the Inuvialuit of the Western Arctic. These committees are separate from and in addition to the co-management structures established under the IFA. Following is a list of some of the additional committees and boards which the IGC has appointed members to:

Inuvialuit – Inupiat Beluga Management Committee

The Beaufort Sea Beluga Whale Agreement was signed on March 3, 2000. As per the Agreement, the FJMC has been sending ISR beluga harvesting data to Alaska. The committee meets to exchange research and harvest data and to coordinate future initiatives.

Inuvialuit – Inupiat Polar Bear Joint Commission and Technical Committee

These two committees discuss the status, health and harvesting of the shared population of polar bears in the Southern Beaufort Sea region.” should be updated to “These two committees discuss the status, health and harvesting of the shared population of polar bears in the Southern Beaufort Sea (SBS) region. The Commission makes recommendations to the Technical Committee and to co-management partners in Canada and Alaska on the research and monitoring of the SBS polar bear subpopulation.

NWT Protected Areas Strategy (PAS) Implementation Advisory Committee

The PAS Strategy was approved in September 1999. This Committee guides the establishment of protected areas. Several regions outside of the ISR have established protected areas in the Northwest Territories under the PAS. This is ongoing. The Inuvialuit set

aside 29% of land within the ISR with some form of protection. This 29% includes three national parks, five migratory bird sanctuaries, one territorial park, one marine protected area and numerous national historic sites. It also includes the Beluga Management Zones (being established as marine protected areas) and two Bird Sanctuaries.

Polar Bear Technical Committee

The Polar Bear Technical Committee reviews scientific research and Indigenous Traditional Knowledge in order to advise and support the Polar Bear Administrative Committee, a subcommittee of the Canadian Wildlife Director’s Committee that serves as a forum for the cooperative management of polar bear populations. The Polar Bear Technical Committee is comprised of Indigenous knowledge holders and provincial and territorial scientists from Manitoba, Newfoundland and Labrador, the Northwest Territories, Nunavut, Ontario, Quebec and the Yukon. An annual meeting of the committee is held in February.

Porcupine Caribou Management Board

The Porcupine Caribou Herd is one of the largest migratory caribou herds in North America. The Porcupine Caribou Management Board was established to support the collaborative management of the herd, including protecting and maintaining its habitat. The Board is comprised of federal, territorial and Indigenous government representatives who work collaboratively with users of the herd and scientists in an effort to ensure the long-term sustainability of the herd.

Tuktut Nogait National Park Management Board

The Tuktut Nogait National Park Management Board was established by Canada and the Inuvialuit to advise Parks Canada on the planning, management and operation of Tuktut Nogait National Park. The Board, which includes IRC, IGC, GNWT and Heritage Canada representatives, was set up to share information and

provide input on the management of Tuktut Nogait National Park.

Polar Bear Administrative Committee

Inuvialuit-Inuit (West Kitikmeot) Joint Commission on Polar Bear

IHAP Review Committee

INUVIALUIT GAME COUNCIL HIGHLIGHTS SUMMARY

Wildlife and Environment Initiatives and Issues

Over the last several years, there has been increasing international focus on issues related to polar bears. The IGC has taken a proactive role to ensure that it continues to be involved and have a say in any management decisions for polar bears that would affect the ISR.

Over the reporting period, the IGC continued to work closely with other Inuit groups in Canada and with the federal and territorial governments to ensure proper and robust adaptive management of this species on a regional, national and international level. Over the reporting period, IGC staff participated in a number of meetings focused on polar bear management, such as Polar Bear Technical Committee meetings and Polar Bear Administrative Committee meetings.

- ▶ The North Slope Borough hosted the Inuvialuit-Inupiat Polar Bear and Beluga Whale Joint Commission meetings in Anchorage, AK. The IGC has been involved in the planning for the next round of polar bear population surveys in the Beaufort Sea.
- ▶ IGC Directors and their Joint Secretariat support staff also attended ArcticNet Science Meeting to share the Inuvialuit perspective and to gain further knowledge on a range of arctic environmental and wildlife issues.
- ▶ Council and staff also participated in and assisted with various meetings related to the region including, Beluga Tourism Guidelines Workshop, Porcupine Caribou Annual Harvest Meeting, Inuvik-Tuktoyaktuk Highway Corridor Working Group meetings, Advisory Committee for the Cooperation on Wildlife Management (ACCWM) Bluenose West, Bluenose East and Cape Bathurst Management Plan and Action Plans meetings and Annual Status Meeting.

Shipping issues continued to be a priority for the Council. The IGC led and hosted the ISR Shipping Legislation Workshop to address ongoing concerns about regulation gaps regarding marine vessel activities in the Beaufort Sea.

In addition, IGC Directors and representatives attended and presented at a number of shipping related forums including the 15th and 16th Arctic Shipping Summit, Arctic Shipping North America, and the International Maritime Organization's Pollution, Prevention and Response 7th session.

A variety of research projects are supported and co-developed with the Inuvialuit Game Council.

COVID-19 PANDEMIC

A variety of research projects are supported and co-developed with the Inuvialuit Game Council. Some of the planned research activities for 2019-20 were cut short in March 2020 due to the implications of the COVID-19 pandemic. Planned meetings and other year end activities were also affected due to the COVID-19 related closure of the Joint Secretariat office.

Environmental Impact Screening Committee

MANDATE

Pursuant to the Inuvialuit Final Agreement (IFA), the Environmental Impact Screening Committee's (EISC) mandate is to undertake a preliminary assessment of a proposed development and its environmental effects to determine whether a proposed development "... could have a significant negative environmental impact.

If the proposed development is determined to have a significant negative environmental effect, then the proposed development will be referred to an environmental impact review process for further assessment and review.



ENVIRONMENTAL IMPACT
SCREENING COMMITTEE

Year At A Glance

83 project proposals received

12 proposals screened

9 committee meetings
& 3 Screening Committee teleconferences

21 meetings, conferences and workshops attended

FOREWORD

As Chair of the Environmental Impact Screening Committee (EISC) I am pleased to present the EISC's 2019-2020 Annual Report.

Section 11 of the Inuvialuit Final Agreement (IFA) sets out the core mandate of the EISC, which is to carry out the environmental screening of relevant proposals. Provisions governing the activities and operation of the EISC are described mainly within IFA sections 11, 12 and 13. Over the course of 2019-2020, the EISC received eighty-three (83) project proposals, determined that forty-six (46) proposals were exempt from screening and screened twelve (12) proposals. No proposals were referred to environmental impact review. The report provides further details on the nature of the proposals and the screening results.

Committee members attended in-person screening meetings approximately every six weeks of which seven (7) meetings were held in Inuvik, one meeting was held in Dawson City, YT and one regular meeting was held via teleconference. The pre-screening subcommittee met electronically throughout the year to determine whether or not a project proposal required screening. In conjunction with the Environmental Impact Review Board, the EISC undertook the second of its community tours visiting Sachs Harbor, Ulukhaktok, and Paulatuk. Members also undertook related duties as required to fulfill the mandate of the EISC. As Chair, I attended several meetings of the Joint Secretariat Board.

Current members of the EISC are Mr. Gerald Inglangasuk, Ms. Shannon O'Hara, Mr. Bengt Pettersson, Mr. Ray Ruben Sr, Mr. Todd Slack, and Dr. Ron Wallace. Ms. Michel Lindsay is the EISC Coordinator.

The COVID-19 pandemic has had widespread effects on virtually all aspects of society, particularly in the North where memories of past pandemics remain strong. As a consequence, many organizations including the EISC have had to adjust to restrictions on our normal way of doing business, including self-isolation, working at home and balancing the numerous demands that this new reality has imposed on us all. My sincere thanks and appreciation to all the members of the EISC and to Ms. Lindsay for their strong and ongoing commitment to the important work of the EISC, most particularly in the face of these and other ongoing challenges.

Sincerely,



David Livingstone

Chair, Environmental Impact Screening Committee

INTRODUCTION

On June 5, 1984, the Committee for Original Peoples' Entitlement (representing the Inuvialuit) and the Federal Government of Canada signed the Inuvialuit Final Agreement (IFA), which was subsequently legislated under the Western Arctic (Inuvialuit) Claims Settlement Act [S.C. 32-33 Elizabeth II C.24.].

Provisions of the IFA enable the Inuvialuit to participate and be meaningful partners in all decisions-making processes dealing with the management of the environment and wildlife within the Inuvialuit Settlement Region (ISR). Section 1 of the IFA expresses the following principles.

- ▶ To preserve the Inuvialuit cultural identity and values within a changing northern society.
- ▶ To enable the Inuvialuit to be equal and meaningful participants in the northern and national economy and society.
- ▶ To protect and preserve arctic wildlife, environment and biological productivity.

As one of five co-management groups established under the terms of the IFA, the EISC plays a vital role in achieving these goals through implementing the screening component of the IFA Environmental Impact Screening and Review Process.

The EISC's mandate is to undertake a preliminary assessment of a proposed development and its environmental effects to determine whether a proposed development "...could have a significant negative environmental impact". The EISC is not required to determine whether a proposed development "will" have a significant negative impact. Rather, the decision is whether it "could" have a significant negative environmental impact. This test of significance has a relatively low threshold, which is appropriate at a preliminary environmental screening stage. If the EISC determines that the proposed development "could" have a significant negative environmental effect then the proposed development will be referred to an environmental impact review process for further assessment and review. Further responsibilities of the EISC, as outlined in the IFA, can be found in Appendix B.

This Annual Activity report summarizes the EISC's activities for the fiscal period of 1 April 2019 to 31 March 2020.

MEMBERSHIP AND OFFICERS

Dr. Ronald Wallace was appointed as the Government of the Northwest Territories (GNWT) Member effective March 22, 2019. Mr. Todd Slack was appointed as the EISC Canada Member effective August 23, 2019. Mr. Ray Ruben Sr. and Ms. Shannon O'Hara were reappointed to the EISC for their second terms by the Inuvialuit Game Council effective September 20, 2019. Mr. Bengt Pettersson was also reappointed for a second term as the Yukon Member effective August 4, 2019

Membership and Officers of the EISC during 2019/2020

| Community | Position | Name | Appointment |
|-----------------|----------|-------------------|--|
| Yellowknife, NT | Chair | David Livingstone | Nominated by Canada. Appointed August 14, 2017 Present Term: August 14, 2017 – August 13, 2020 |

| Community | Position | Name | Appointment |
|-----------------|----------|--------------------|---|
| Paulatuk, NT | Member | Ray Ruben Sr. | Appointed by the Inuvialuit Game Council Present Term: October 1, 2019 – September 30, 2022 Previous Term: October 1, 2016 – September 30, 2019 |
| Inuvik, NT | Member | Gerald Inglangasuk | Appointed by the Inuvialuit Game Council Present Term: October 1, 2018 – September 30, 2021 Previous Term: October 1, 2015 – September 30, 2018 Previous Term: October 17, 2012 – September 30, 2015 |
| Inuvik, NT | Member | Shannon O'Hara | Appointed by the Inuvialuit Game Council Present Term: October 1, 2019 – September 30, 2022 Previous Term: October 1, 2016 – September 30, 2019 |
| Whitehorse, YT | Member | Bengt Pettersson | Nominated by the Yukon Government Present Term: August 5, 2019 – August 4, 2022 Previous Term: August 5, 2016 – August 4, 2019 |
| Yellowknife, NT | Member | Todd Slack | Nominated by the Government of Canada Present Term: August 23, 2019 – August 22, 2022 |
| Calgary, AB | Member | Ronald Wallace | Nominated by the Government of the Northwest Territories Present Term: March 22, 2019 – March 21, 2022 |

Administrative and Technical Assistance

The EISC receives administrative, technical, and clerical support from the Joint Secretariat – Inuvialuit Settlement Region, Inuvik, NT. The EISC Coordinator serves as the Secretary to the EISC and provides full-time office support. Michel Lindsay is the EISC Coordinator. The EISC Coordinator position was fully staffed during the period of this report.

During the period of this report the EISC also received administrative support from various employees of the Joint Secretariat including: Melody Nice, Executive Director; Jen Lam, Committee Program Manager; Cheryl Williams, Office Manager; Arsalan Malik, Senior Administrative Officer; Eunice Thrasher, Finance Officer; Shawna Kaglik, Travel/Accommodation Coordinators; and Bernice Joe, Secretary/Receptionist.

JoAnn P. Jamieson, of McLennan Ross LLP provided contractual legal services.

COMMITTEE ACTIVITIES DURING 2019/2020

Members attended screening meetings approximately every six weeks and participated in other activities on behalf of the EISC as required to fulfill the mandate of the EISC and to “expeditiously determine if the proposed development could have a significant negative environmental impact” as stated in section 11.(17) of the IFA.

Regular meetings

The EISC held seven of the regular meetings in Inuvik, NT: April 17, 2019, June 6, 2019, July 11, 2019, October 16, 2019, November 21, 2019, January 30, 2020, March 12, 2020 and one in Dawson City, YT on August 28-29, 2019.

The EISC held one regular meeting via teleconference on December 19, 2019.

In addition to the regular EISC meetings, the Screening Committee held three special teleconferences on May 14, 2019, July 8, 2019, January 8, 2020 to render decisions on files undergoing a full environmental impact screening. The Pre-screening Subcommittee met electronically as and when required to determine whether or not a project proposal required an environmental impact screening.

The EISC in partner with the Environmental Impact Review Board (EIRB) conducted the second half of their Inuvialuit Settlement Region community tour in November 2019. The tour offered an opportunity for community members to learn about the IFA environmental assessment processes and to meet directly with EISC and EIRB members.

Submissions

It is the responsibility of the proponent to submit a project description to the EISC for environmental screening. Under IFA s 11.(36), “no license or approval shall be issued that would have the effect of permitting any proposed development to proceed unless the provisions of [IFA section 11(36)] have been complied with”. This requirement has the effect of requiring competent authorities to give notice of applications for licenses, permits or other authorizations to the EISC. These applications for proposed developments must be reviewed by the EISC to determine if they are subject to environmental impact screening.

A pre-screening decision as to whether a project proposal requires an environmental impact screening is made by a subcommittee, which consists of three of the seven EISC members. A panel of five EISC members makes Environmental Impact Screening decisions. The Panel consists of the Chair, two Inuvialuit members, a Canada member, and a territorial member nominated by the territory (YT or NT) within which the project is to occur. Decisions are made on a majority vote basis, with the Chair voting in the case of a tie.

Over the period of the 2019/2020 fiscal year, a total of eighty-three (83) projects were submitted to the EISC. Table 1 and Table 2 provide a breakdown of the projects submitted to the EISC over the 2019/2020 Fiscal Year.

In addition to developments that are screened, the EISC asks to be informed of other projects proposed for the Inuvialuit Settlement Region that for various reasons may be exempt from the screening process. This enables the EISC to have a broad picture of the activities being carried out within the ISR for the purposes of cumulative impact assessment.

The EISC greatly appreciated the efforts of the other Joint Secretariat co-management groups, government agencies, Aurora Research Institute, and Inuvialuit Land Administration during the reporting year to keep the EISC apprised of such activities.

Appendix C: EISC Submissions includes a chart which summarizes the above screening activities.

| EISC Decision Type | Number of Projects |
|---------------------------------|--------------------|
| Not Development | 20 |
| Exempt | 44 |
| Other Uses - Exempt | 2 |
| Screened | 12 |
| Pending Decision | 2 |
| Requires Additional Information | 1 |
| Cancelled | 2 |

Table 1. The Project Submissions Received by the Environmental Impact Screening Committee Broken-down Categorically for the 2019/2020 Fiscal Year

| Project Type | Number of Submissions |
|-----------------|-----------------------|
| Research | 35 |
| Tourism | 33 |
| Cruise Ships | 5 |
| Infrastructure | 4 |
| Reclamation | 2 |
| Geophysical | 1 |
| Prospecting | 1 |
| Monitoring | 1 |
| Decommissioning | 1 |

Table 2. The Project Submissions Received by the Environmental Impact Screening Committee Broken-down by Decision Type for the 2019/2020 Fiscal Year

Other Activities

Internal administrative projects were undertaken by the EISC during the 2019/2020 reporting period to fulfill section 11.(14) under the IFA, i.e., “The Screening Committee may establish and adopt by-laws and rules for its internal management and procedures in order to ensure reasonable and expeditious consideration of applications.

EISC Guidelines

The EISC Guidelines require the Screening Committee to review the Screening Guidelines at least every five years in order to maintain procedural consistency, fairness and transparency in its processes. The last comprehensive review took place in 2013/2014. The review has been initiated and will likely take several months to complete.

EISC Exclusion List

The EISC Exclusion list has not been reviewed since its initial development in 2010. The EISC is currently reviewing the list to identify and remove ambiguities, to drop exclusion items that are no longer relevant, and to ensure transparent and consistent decision-making. The updated Exclusion list will be incorporated in the next revision of the EISC Guidelines.

EISC Registry

The EISC currently is looking developing a new registry as the current one is badly out of date and no longer supported. A request for proposals is in preparation.

Presentations and Guests

The EISC routinely accepts presentations from proponents, particularly when the proposal is potentially controversial or complex. Other guests are invited to speak on topics of mutual interest. The following summarizes the presentations and guests received during 2019/2020.

November 21st, 2019

- ▶ Wildlife Management Advisory Council (North Slope) – Wildlife Conservation & Management Plan
- ▶ Ms. Allison Thompson

January 30th, 2020

- ▶ Tuktoyaktuk Marine Awareness Information System
- ▶ Mr. Tyrone Raddi

Other Meetings Attended by the Environmental Impact Screening Committee Members or Appointed Representatives

During the fiscal year, the Chair, Members, and Coordinator attended other meetings related to their duties and the work of the EISC. These include the meetings, conferences, and workshops listed below.

| Dates | Meeting Name | Attendees | Location |
|------------------------------|--|------------------------------------|---------------------|
| April 2019 | | | |
| April 9-11, 2019 | Environmental Assessment Improvement Initiative | Bengt Pettersson & Michel Lindsay | Whitehorse, YT |
| April 29, 2019 – May 2, 2019 | International Association for Impact Assessment Conference | Michel Lindsay | Brisbane, Australia |
| May 2019 | | | |
| May 10, 2019 | Beluga Tourism Guidelines Workshop | David Livingstone & Michel Lindsay | Inuvik, NT |
| May 28-30, 2019 | Canadian Science Advisory Secretariat meeting | David Livingstone | Halifax, NS |
| June 2019 | | | |
| June 18, 2019 | Boreal Range Planning Framework workshop | Michel Lindsay | Inuvik, NT |
| June 25-27, 2019 | 2nd Ecosystem Approach Conference | David Livingstone | Bergen, Norway |
| September 2019 | | | |
| September 11-12, 2019 | Inuvialuit Research Agenda Workshop | Ray Ruben Sr. & Michel Lindsay | Inuvik, NT |
| September 24-26, 2019 | Inuvialuit Game Council meeting | David Livingstone | Whitehorse, YT |
| September 27, 2019 | Arctic on the Edge Symposium | Gerald Inglangasuk | Calgary, AB |
| October 2019 | | | |
| October 8-10, 2019 | Indigenous Mapping Workshop | Michel Lindsay | Inuvik, NT |
| October 21-24, 2019 | Community Based Monitoring Program Training Week | Michel Lindsay | Inuvik, NT |
| October 22-23, 2019 | NWT Water Stewardship Strategy Workshop | David Livingstone | Dettah, NT |
| October 28-29, 2019 | Joint Secretariat Board Meeting | David Livingstone | Inuvik, NT |
| November 2019 | | | |

| Dates | Meeting Name | Attendees | Location |
|----------------------|--|---|-----------------|
| November 13-14, 2019 | Prairie & Northern Region – Canadian Marine Advisory Council | David Livingstone | Yellowknife, NT |
| November 21-22, 2019 | Glenn Brown’s Organized Reasoning Workshop | Michel Lindsay | Inuvik, NT |
| December 2019 | | | |
| December 3-5, 2019 | ArcticNet Conference | David Livingstone, Ray Ruben Sr., Gerald Inglangasuk, Ronald Wallace & Todd Slack | Halifax, NS |
| December 10-11, 2019 | Inuvialuit Game Council Meeting | Michel Lindsay | Inuvik, NT |
| January 2020 | | | |
| January 29, 2020 | Joint Secretariat Board Meeting | David Livingstone | Inuvik, NT |
| February 2020 | | | |
| February 12-13, 2020 | Inuvialuit Water Board – Water & Waste Management Workshop | Michel Lindsay | Inuvik, NT |
| February 17-18, 2020 | Tuktoyaktuk Marine Awareness Information Systems workshop | Michel Lindsay | Inuvik, NT |
| February 19-20, 2020 | ISR Shipping Legislation Workshop | David Livingstone, Ray Ruben Sr. & Michel Lindsay | Inuvik, NT |

FUNDING

Funding of all renewable resource-related activities associated with the implementation of the IFA is provided by Canada and coordinated by CIRNAC. Funding in 2019/2020 represented the third year in a new 10-year funding commitment.

The overall process of the funding agreement is coordinated by CIRNAC, while the Joint Secretariat is responsible for overseeing the budget forecasts for the block submission to the Treasury Board. The resulting allocations for the EISC become part of the committee’s annual budget. The funds received under the contribution agreement between CIRNAC and the Joint Secretariat support the operational activities of the Committee. These costs, which include Chair costs and salary, Canada member costs and salary, and operational costs for the Committee’s Coordinator (secretary), are detailed in appendix D along with the funding received from the Department of Environment and Natural Resources (GNWT) through a contribution agreement for the costs incurred for the Inuvialuit Members.

The Yukon and Government of the Northwest Territories members costs are directly billed back to the respective nominating Governments and are therefore not included on the EISC budget.

SUMMARY

The 2019/2020 fiscal year was busy one for the EISC. In addition to screening 83 project proposals, the EISC undertook a number of administrative changes and attended several meetings, conferences and workshops related to its mandate. It will continue to focus on ensuring it meets its core mandate as set out in the IFA in as effective and efficient a manner as possible.

APPENDIX A: EISC RESPONSIBILITIES UNDER THE IFA

As described in the Inuvialuit Final Agreement, The Environmental Impact Screening Committee shall, among its other activities:

Section 11.(1) The developments subject to environmental impact screening include:

- a. developments described in subsection 13(7);
- b. developments in the Yukon North Slope region described in section 12;
- c. developments in the Inuvialuit Settlement Region in respect of which the Inuvialuit request environmental impact screening; and
- d. subject to any agreement between the Inuvialuit and the Dene/Metis, developments in areas including the Aklavik land selections where the traditional harvest of the Dene/Metis may be adversely affected, on request by the Dene/Metis or by the Inuvialuit

Section 11.(14) The Screening Committee may establish and adopt by-laws and rules for its internal management and procedures in order to ensure reasonable and expeditious consideration of applications.

Section 11.(15) A register shall be kept of all decisions of the Screening Committee and the decisions shall be made available to the public on request.

Section 11.(17) On receipt of a project description, the Screening Committee shall expeditiously determine if the proposed development could have a significant negative environmental impact and shall indicate in writing to the governmental authority competent to authorize the development that, in its view:

- a. the development will have no such significant negative impact and may proceed without environmental impact assessment and review under this Agreement;
- b. the development, if authorized subject to environmental terms and conditions recommended by the Screening Committee, will have no such significant negative impact and may proceed without environmental impact assessment and review under this Agreement.
- c. the development could have significant negative impact and is subject to assessment and review under this Agreement; or
- d. the development proposal has deficiencies of a nature that warrant a termination of its consideration and the submission of another project description.

Section 11.(37) No licence or approval shall be issued that would have the effect of permitting any proposed development to proceed unless the provisions of this section have been complied with.

APPENDIX B: FINANCIAL SUMMARY FOR YEAR ENDING 31 MARCH 2020

The Following pages present unaudited financial summaries for information purposes and should not be considered as definitive statements of account. For full financial details, the audited financial statements of the Joint Secretariat should be consulted. For further information, contact:

Office Manager

Joint Secretariat-Inuvialuit Settlement Region

Box 2120, Inuvik, NT X0E 0T0

Phone: (867) 777-2828

Fax: (867) 777-2610

Email: officemgr@jointsec.nt.ca

| Revenue | |
|--|--------------|
| AANDC Contribution (Implementation Funding) | \$221,371.60 |
| Chairs Expenses | \$100,625.58 |
| Other | \$14,133.82 |
| Services | \$15,305.24 |
| Canada Member | \$18,100.70 |
| Total Expenditures | \$148,165.34 |
| Excess Revenue/Deficit (Expenditure) | \$73,206.26 |

| Revenue | |
|--|--------------|
| GNWT – Environment & Natural Resources Contribution | \$130,084.32 |
| Inuvialuit Expenses | \$68,640.60 |
| Total Expenditures | \$68,640.60 |
| Excess Revenue/Deficit (Expenditure) | \$61,443.72 |

| Revenue | |
|--|--------------|
| AANDC Contribution (Implementation Funding) | \$186,301.40 |
| Staffing | \$114,894.10 |
| Overhead | \$13,908.50 |
| Other | \$1,410.85 |
| Community Tour | \$63,559.25 |
| Total Expenditures | \$193,772.70 |
| Excess Revenue/Deficit (Expenditure) | \$7,471.30 |

APPENDIX C: SUBMISSIONS TO THE EISC 2019-2020 FISCAL YEAR

| EISC File Number | Developer Name | Project Title |
|------------------|--|---|
| 03-20-11 | Erika Hille (Aurora Research Institute) | Beaufort Sea Coastal Restoration Project |
| 03-20-10 | Erika Hille (Aurora Research Institute) | Investigating the quality of runoff from different terrain types along the Dempster-ITH Corridor |
| 03-20-09 | Imperial Oil Ltd. (Imperial) | Bar C Tununuk Point Dock Removal and Site Monitoring |
| 03-20-08 | Rotel Tours, Inc. | Tourism |
| 03-20-07 | Environment and Climate Change Canada | Permafrost thaw slumps, sediment dynamics and ecosystem health of upland tundra lakes |
| 03-20-06 | Stephen Insley | Core Use Areas of Cape Parry Murres |
| 03-20-05 | Canadian River Expeditions | Firth River Rafting Trips |
| 03-20-04 | Jackpine Paddle | Horton River Canoeing |
| 03-20-03 | Katelyn O'Keefe (University of Calgary) | Climate Change and Damage to Inuvialuit Archaeological Sites on Qikiqtaruk in the Canadian Arctic |
| 03-20-02 | Only Way Outfitting | Tourism and Outfitting |
| 03-20-01 | Ruby Range Adventure | Sightseeing tours |
| 02-20-08 | Environment and Natural Resources, GNWT | Hairy braya plant survey of Cape Bathurst, August 2020 |
| 02-20-07 | Nihtat Energy Ltd. | Aklavik Solar Project |
| 02-20-06 | Banks Island Tundra Tours | Outfitting, Tourism and Monitoring |
| 02-20-05 | Arctic Ocean Tuk Tours | Tuktoyaktuk Tours |
| 02-20-04 | Black Feather - The Wilderness Adventure Company | Thomsen River Canoeing |
| 02-20-02 | Richard Cockney | Cockney Big Game Hunting |
| 02-20-01 | David Burgess | Mass Balance of the South Melville Island Ice Cap, NT |
| 01-20-11 | Tundra North Tours | Culture Tours |
| 01-20-10 | Inuvialuit Regional Corporation | South Tuktoyaktuk Feasibility Study - Geotechnical Investigation |
| 01-20-09 | James Keevik | Keevik Enterprises |
| 01-20-08 | Travis Kuptana | Big Game Hunts and Tourism |
| 01-20-07 | Noksana Mushing Tours | TOL Licence Renewal 2020 |
| 01-20-06 | Taste of Yukon Adventures | Road Trip to the Arctic |
| 01-20-05 | Aurora Research Institute - Alice Wilson | Snow compaction and permafrost monitoring |
| 01-20-04 | James Pokiak | Ookpik Tours & Adventures Ltd. O/A Pokiak Guiding and Outfitting |
| 01-20-03 | Nature Tours of Yukon Inc. | Sightseeing tours |
| 01-20-02 | Chuck Gruben's Guiding and Outfitting | Guiding/Outfitting/Tours |

| | Received | Development Y/N | Exempt Y/N | Decision to Screen | Decision Letter Issued |
|--|-----------|-----------------|------------|--------------------|------------------------|
| | 27-Mar-20 | Y | Y-1 | N | 03-Apr-20 |
| | 27-Mar-20 | Y | Y-1 | N | 03-Apr-20 |
| | 25-Mar-20 | | | | Pending Info |
| | 16-Mar-20 | Y | Y-1 | N | 24-Mar-20 |
| | 13-Mar-20 | Y | Y-16 | N | 27-Apr-20 |
| | 11-Mar-20 | N | Y | N | 18-Mar-20 |
| | 09-Mar-20 | Y | Y-1 | N | 01-Apr-20 |
| | 06-Mar-20 | Y | Y-1 | N | 10-Mar-20 |
| | 05-Mar-20 | Y | N | Y | Screen June 4, 2020 |
| | 05-Mar-20 | Y | Y-1 | N | 09-Mar-20 |
| | 04-Mar-20 | Y | Y-1 | N | 09-Mar-20 |
| | 26-Feb-20 | Y | Y-16 | N | 10-May-20 |
| | 24-Feb-20 | Y | Y-16 | N | 04-Mar-20 |
| | 20-Feb-20 | Y | Y-1 | N | 27-Feb-20 |
| | 20-Feb-20 | Y | Y-1 | N | 27-Feb-20 |
| | 20-Feb-20 | Y | Y-1 | N | 10-Mar-20 |
| | 11-Feb-20 | Y | Y-1 | N | 25-Feb-20 |
| | 03-Feb-20 | Y | Y | N | 07-Feb-20 |
| | 28-Jan-20 | Y | Y-1 | N | 12-Feb-20 |
| | 20-Jan-20 | Y | Y-16 | N | 13-Feb-20 |
| | 20-Jan-20 | Y | Y-16 | N | 27-Jan-20 |
| | 20-Jan-20 | Y | Y-1 | N | 27-Jan-20 |
| | 15-Jan-20 | Y | Y-1 | N | 04-Feb-20 |
| | 15-Jan-20 | Y | Y-1 | N | 21-Jan-20 |
| | 14-Jan-20 | Y | Y-16 | N | 21-Jan-20 |
| | 14-Jan-20 | Y | Y-1 | N | 21-Jan-20 |
| | 07-Jan-20 | Y | Y-1 | N | 21-Jan-20 |
| | 14-Jan-20 | Y | Y-1 | N | 21-Jan-20 |

APPENDIX C: SUBMISSIONS TO THE EISC 2019-2020 FISCAL YEAR (CONTINUED)

| EISC File Number | Developer Name | Project Title |
|------------------|---|--|
| 01-20-01 | Michael Pisaric | Impact of 1999 storm surge event on aquatic ecosystems of the outer Mackenzie Delta |
| 12-19-03 | Annie Wolki | GPR Tourism Tours |
| 12-19-02 | Weber Arctic | Dive the HMS Investigator |
| 12-19-01 | Dr. Julie Lattaud | Organic carbon cycle in the Mackenzie delta lakes |
| 11-19-01 | NRCan | NRCan Canadian National Seismograph Network (CNSN) Operations |
| 10-19-05 | Northwestel Inc. | Asset Removal at the Taglu Microwave Tower Site |
| 10-19-04 | NRCan - Dustin Whalen | Beaufort Sea Coastal Dynamics |
| 10-19-03 | Alejandro Alvarez | Permafrost landsystems and future thaw trajectories along the southern Inuvik-Tuktoyaktuk Highway |
| 10-19-02 | GNWT, Dept. of Infrastructure | Gunghi Creek Crossing Replacement |
| 10-19-01 | Arctic Wild LLC | Firth River Rafting Trips |
| 08-19-04 | ArcticNet | Integrated Regional Impact Study of the Coastal Western Canadian Arctic |
| 08-19-03 | Simon Dumais | Mechanical and thermal design of embankments built on permafrost |
| 08-19-02 | James Pokiak | Ookpik Tours & Adventures Ltd. O/A Pokiak Guiding and Outfitting |
| 08-19-01 | Helen Drost | Estimating Aquatic Species Physiological Limits (ASPL) through a Forage Fish Monitoring and Observat |
| 07-19-05 | Hugo Drouin | Radar Satellite Observations of Lake Ice Breakup and Freeze-up |
| 07-19-03 | Tracy Davison | Banks Island Muskox and Caribou Population Survey |
| 07-19-02 | ROW Management Ltd. | The World Northwest Passage 2019 |
| 07-19-01 | Canoe North Adventures | Horton River |
| 06-19-09 | NASA Jet Propulsion Laboratory | NASA 2019 ABoVE Airbourne Campaign |
| 06-19-08 | Chris Robak | Gemseeker 2019 |
| 06-19-07 | Guy Dore | Thaw slump self-stabilization |
| 06-19-05 | Michael O'Rourke | Toker Point Cultural Landscape Survey |
| 06-19-04 | Arctic Chalet Ltd. O/A Arctic Adventure Tours | Reindeer Viewing Tours |
| 06-19-03 | Karsten Piepjohn | CASE 22-Parry Islands |
| 06-19-02 | Shell Canada Energy | Mackenzie Delta Wellsite Inspection Program |
| 06-19-01 | Tundra North Tours | Whale Camp Cultural Tours |
| 05-19-19 | Patrick Leighton | Vector-borne pathogens transmitted by mosquitoes in the Canadian Arctic |

| | Received | Development Y/N | Exempt Y/N | Decision to Screen | Decision Letter Issued |
|--|-----------|-----------------|------------|--------------------|------------------------|
| | 06-Jan-20 | N | Y | N | 13-Jan-20 |
| | 20-Dec-19 | Y | Y-1 | N | 13-Jan-20 |
| | 11-Dec-19 | | | | CANCELLED |
| | 04-Dec-19 | N | Y | N | 13-Dec-19 |
| | 19-Nov-19 | N | Y | N | 04-Dec-19 |
| | 25-Oct-19 | Y | N | Y | 13-Jan-20 |
| | 22-Oct-19 | Y | Y-1 | N | 29-Oct-19 |
| | 17-Oct-19 | N | Y | N | 29-Oct-19 |
| | 15-Oct-19 | Y | N | Y | 17-Oct-19 |
| | 07-Oct-19 | Y | N | Y | 17-Oct-19 |
| | 29-Aug-19 | N | Y | N | 30-Sep-19 |
| | 15-Aug-19 | N | Y | N | 05-Sep-19 |
| | 12-Aug-19 | Y | Y-1 | N | 22-Aug-19 |
| | 08-Aug-19 | N | Y | N | 22-Aug-19 |
| | 30-Jul-19 | Y | Y-16 | N | 22-Aug-19 |
| | 03-Jul-19 | N | Y | N | 05-Jul-19 |
| | 02-Jul-19 | Y | N | Y | 03-Sep-19 |
| | 02-Jul-19 | Y | Y-1 | N | 12-Jul-19 |
| | 20-Jun-19 | N | Y | N | 12-Jul-19 |
| | 14-Jun-19 | Y | Y-14 | N | 26-Jun-19 |
| | 12-Jun-19 | Y | Y-16 | N | 15-Jul-19 |
| | 10-Jun-19 | N | Y | N | 15-Jul-19 |
| | 10-Jun-19 | Y | Y-16 | N | 14-Jun-19 |
| | 07-Jun-19 | N | Y | N | 14-Jun-19 |
| | 05-Jun-19 | Y | Y-16 | N | 14-Jun-19 |
| | 03-Jun-19 | Y | N | Y | 11-Jun-19 |
| | 30-May-19 | N | Y | N | 10-Jun-19 |

APPENDIX C: SUBMISSIONS TO THE EISC 2019-2020 FISCAL YEAR (CONTINUED)

| EISC File Number | Developer Name | Project Title |
|------------------|---------------------------------------|---|
| 05-19-18 | Hurtigruten AS | MS ROALD AMUNDSEN, Northwest Passage - In the footsteps of Roald Amundsen, Kangerlussuaq, Greenland |
| 05-19-17 | Paul Gammon | ITH Metal Chemistry |
| 05-19-16 | Marc Macias-Fauria | Driftwood and Arctic Sea Ice |
| 05-19-14 | Olivut Resources Ltd | Seahorse project (renamed from Talmora project) |
| 05-19-13 | Arctic Tour Company Ltd. | 2019 Tourism License |
| 05-19-12 | Wilfrid Laurier University | Biological Monitoring to detect change in stream health along the Dempster-Inuvik-Tuktoyaktuk Road |
| 05-19-11 | Syd Cannings | Bumble Bees of Yukon National Parks |
| 05-19-09 | St. Francis Xavier University | Using Novel Technology to survey Methane Emissions in the Mackenzie Delta |
| 05-19-07 | Erika Hille | Impacts of Anthropogenic and Natural Disturbance on the Aquatic Health of Upland Tundra Lakes |
| 05-19-06 | Arctic Tour Company Ltd. | Renewal Tourism Licence 2019 |
| 05-19-05 | Mathieu Lamontagne-Cumiford | The End of the Road: an Ethnographic Account of Tourism on the ITH |
| 05-19-04 | Alicia Sendrowski | Large wood transport in the Mackenzie River basin |
| 05-19-03 | Shell Canada Energy | Unipkat I-22 2019 Pile Removal Program |
| 05-19-02 | Lessard Big Game Outfitting | Tourism Big Game Hunt |
| 05-19-01 | Hamlet of Aklavik | Water Licence Renew Dec. 1, 2019 |
| 04-19-13 | Moses Gordon | Tourism Business - Highway and Boat Tours |
| 04-19-12 | Rotel Tours, Inc. | Tourism |
| 04-19-11 | Kathleen Orndahl | Caribou and Vegetation Structure in a Warming Arctic |
| 04-19-10 | Syd Cannings | Status of Hudsonian Godwit in the Northwest Territories and Yukon |
| 04-19-09 | Compagnie du Ponant c/o FK Warren Ltd | L'Austral - Arctic Cruise |
| 04-19-08 | Compagnie du Ponant c/o FK Warren Ltd | Le Boreal - Arctic Cruise |
| 04-19-07 | Repsol Oil & Gas Inc. | Mould Bay Airstrip Improvements |
| 04-19-06 | Bruce Noksana | Noksana Mushing Tours |
| 04-19-05 | Julian Murton | Carbon in permafrost soils |
| 04-19-04 | Ruby Range adventure Ltd. | Sightseeing tours |
| 04-19-03 | Hapag-Llyod Cruises c/o FK Warren Ltd | m/v Bremen - Arctic Cruise |
| 04-19-02 | Kuptana's Arctic Adventures | Big Game outfitting |
| 04-19-01 | Ulukhaktok Expeditions | Big Game Hunts |

| | Received | Development Y/N | Exempt Y/N | Decision to Screen | Decision Letter Issued |
|--|-----------|-----------------|------------|--------------------|------------------------|
| | 29-May-19 | Y | N | Y | 17-Jul-19 |
| | 28-May-19 | Y | Y-16 | N | 12-Jul-19 |
| | 25-May-19 | N | Y | N | 10-Jun-19 |
| | 23-May-19 | Y | Y-1 | N | 06-Jun-19 |
| | 23-May-19 | Y | Y-16 | N | 29-May-19 |
| | 21-May-19 | N | Y | N | 29-May-19 |
| | 16-May-19 | N | Y-17 | N | 26-Jun-19 |
| | 15-May-19 | N | Y | N | 07-Jun-19 |
| | 13-May-19 | Y | Y-12 | N | 27-May-19 |
| | 10-May-19 | Y | N | Y | 16-May-19 |
| | 09-May-19 | N | Y | N | 14-May-19 |
| | 08-May-19 | N | Y | N | 14-May-19 |
| | 02-May-19 | Y | N | Y | 14-May-19 |
| | 01-May-19 | Y | Y-16 | N | 15-Jul-19 |
| | 01-May-19 | N | Y | N | 29-May-19 |
| | 30-Apr-19 | Y | Y-16 | N | 14-May-19 |
| | 29-Apr-19 | Y | Y-16 | N | 27-May-19 |
| | 25-Apr-19 | N | Y-17 | N | 07-Jun-19 |
| | 18-Apr-19 | N | Y-17 | N | 25-Apr-19 |
| | 16-Apr-19 | Y | N | Y | 17-Jun-19 |
| | 16-Apr-19 | Y | N | Y | 17-Jun-19 |
| | 14-Apr-19 | Y | Y-16 | N | 16-May-19 |
| | 11-Apr-19 | Y | Y-1 | N | 18-Apr-19 |
| | 10-Apr-19 | N | Y | N | 23-Apr-19 |
| | 04-Apr-19 | Y | Y-16 | N | 18-Apr-19 |
| | 03-Apr-10 | Y | N | Y | 17-Jun-19 |
| | 01-Apr-19 | Y | Y-16 | N | 18-Apr-19 |
| | 01-Apr-19 | Y | N | Y | 14-Jun-19 |

Environmental Impact Review Board

MANDATE

The mandate of the Environmental Impact Review Board (EIRB) is to conduct reviews, through a public hearing process, of projects referred to it by the Environmental Impact Screening Committee (EISC) and recommend what development projects should move forward and any terms and conditions for those projects.

Proposed developments in the Inuvialuit Settlement Region (ISR) that have the potential for significant adverse environmental effects are referred to the EIRB. In making recommendations, the EIRB considers the need for wildlife compensation, mitigation measures and remedial measures.



Year At A Glance

5 meetings attended by board representatives

1 tour of Inuvialuit communities

1 training workshop for board members on Organized Reasoning

FOREWORD

It is my privilege to be the Chair of the Environmental Impact Review Board.

The Board did not conduct any reviews during the Past Year. Its activities were restricted to administrative matters, ongoing training of members and, as required, public outreach and education in respect of the system of Environmental Impact Assessment (EIA) found in the Inuvialuit Final Agreement (IFA).

In November 2019, we completed our tour of Inuvialuit communities with presentations about the IFA EIA system. The Board also completed training in Organized Reasoning and Decision Writing in late 2019.

There was some turnover on the Board in 2019/20 and we offer sincere thanks to past members and welcome new members Robert Kuptana and Debbie Gully. We now have a full complement of members. The Board remains prepared to address any referrals which might result from the screenings in 2020/21.

Our Resource Coordinator, Lenora McLeod resigned in February and accepted a position with the Government of the Northwest Territories. I would like to take this opportunity to thank Lenora for her patience, hard work and dedication to Environmental Impact Review Board.



John Donihee, Chair

Environmental Impact Review Board

July 2020

MEMBERSHIP AND OFFICERS

The EIRB was established under section 11(22) of the IFA and consists of seven (7) permanent members, three (3) appointed by Canada, three (3) appointed by the Inuvialuit and a Chairman appointed by Canada with the consent of the Inuvialuit. Of the three (3) appointed by Canada, each of the Governments of the Northwest Territories and the Yukon shall designate one (1).

Each member is appointed for a three-year term and is eligible for re-appointment.

Membership and Officers of the Environmental Impact Review Board during 2019/2020

| Community | Position | Name | Appointment |
|-----------------|----------|-------------------|---|
| Kingston, ON | Chair | John Donihee | Nominated and appointed by the Government of Canada Consent given from the Inuvialuit Game Council Present Term: January 18th, 2018 to January 17th, 2021 |
| Inuvik, NT | Member | Catherine Cockney | Nominated by the Government of the Northwest Territories Appointed by the Government of Canada Present Term: October 31st, 2016 to October 30th, 2019 Previous Terms: Member since December 2006 |
| Inuvik, NT | Member | Ethel-Jean Gruben | Appointed by the Inuvialuit Game Council Present Term: October 1st, 2018 to September 30th, 2021 Previous Terms: Member since July 2015 |
| Whitehorse, YT | Member | Ian Robertson | Nominated by the Yukon Government Appointed by the Government of Canada Present Term: February 8th, 2018 to February 7th, 2021 |
| Yellowknife, NT | Member | Jim Umpherson | Nominated and appointed by the Government of Canada Present Term: March 2nd, 2018 to March 1st, 2021 Previous Terms: Member since 2011 |
| Ulukhaktok, NT | Member | Robert Kuptana | Appointed by the Inuvialuit Game Council Present Term: October 3rd, 2019 to September 30th, 2022 |

Staff

Joint Secretariat Staff

The EIRB receives administrative, technical and clerical support from the Joint Secretariat (JS) office staff in Inuvik, NT.

JS Senior and Administration Staff

| | |
|---------------------------|-----------------|
| Executive Director | Melody Nice |
| Office Manager | Cheryl Williams |
| Committee Program Manager | Jen Lam |
| Administrator | Bernice Joe |
| Casual Admin Staff | Dorothy Amos |
| Travel Coordinator | Shawna Kaglik |
| Senior Finance Officer | Arsalan Milak |
| Finance Officer | Eunice Thrasher |

BOARD ACTIVITIES DURING 2019/2020

Board Meetings

June 14th, 2019

JS Boardroom – Teleconference – Inuvik, NT

Chair: John Donihee

Participants: Jim Umpherson, Crystal Lennie, Catherine Cockney, Ian Robertson, Roland Kikoak

October 21st, 2019

JS Boardroom – Teleconference – Inuvik, NT

Chair: John Donihee

Participants: Ethel-Jean Gruben, Jim Umpherson, Catherine Cockney, Ian Robertson, Roland Kikoak, Robert Kuptana

November 23rd, 2019

JS Boardroom – In-person – Inuvik, NT

Chair: John Donihee

Participants: Ethel-Jean Gruben, Jim Umpherson, Catherine Cockney, Ian Robertson, Roland Kikoak, Robert Kuptana

February 11th, 2020

JS Boardroom – Inuvik – Teleconference

Chair: John Donihee

Participants: Ethel-Jean Gruben, Jim Umpherson, Catherine Cockney, Ian Robertson, Robert Kuptana

Meetings attended by EIRB representatives in the 2019/20 fiscal year:

| Dates | Meeting Name | Attendees | Location |
|----------------|---|---|--------------------|
| May 2019 | IAIA | Lenora McLeod, Crystal Lennie | Australia |
| June 2019 | NWT Board Forum | Catherine Cockney | Fort Good Hope, NT |
| September 2019 | MVERIB Diavik Hearings | Lenora McLeod | Yellowknife, NT |
| September 2019 | IGC Regular Meeting | | Whitehorse, YT |
| November 2019 | Organized Reasoning for Professionals Workshop with Glenn Brown | John Donihee, Catherine Cockney, Ethel-Jean Gruben, Ian Robertson, Jim Umpherson, Robert Kuptana, Roland Kikoak | |
| February 2020 | ISR Shipping Workshop | John Donihee, Ian Robertson, Hester Inuaslurak | Inuvik, NT |

Organized Reasoning

The Environmental Impact Review Board (EIRB) and some Joint Secretariat Resource staff attended a two-day training session offered by Mr. Brown in November 2019. The course was entitled “Organized Reasoning” and it was excellent.

Mr. Brown’s contract with EIRB included a follow up session of about 2 hours to be delivered by teleconference initially in March — unfortunately COVID affected that by making it very difficult to schedule with everyone isolated. EIRB will be following up with Mr. Brown to reschedule sometime during the summer of 2020. This course is both inexpensive, informative and highly recommended to JS management staff who must write reports and explain decisions made by IGC or co-managers.

COVID-19 PANDEMIC

Due to the COVID-19 Pandemic Emergency in March 2020 staff were required to work from home, which interrupted previously scheduled meetings and business.

APPENDIX A: EIRB RESPONSIBILITIES UNDER THE IFA

IFA Section 11 – Roles and Responsibilities

11.(22) The Environmental Impact Review Board is hereby established to be the review body for any development referred to it pursuant to this Agreement. The Review Board shall have seven (7) permanent members, three (q) appointed by Canada, three (3) appointed by the Inuvialuit and a Chairman appointed by Canada, with the consent of the Inuvialuit. Of the three (3) permanent members appointed by Canada, each of the Governments of the Northwest Territories and the Yukon shall designate one (1). The representation of the Government of Yukon Territory for matters north of the watershed and of the Government of the Northwest Territories for matters in the Western Arctic Region shall increase as their respective jurisdictions increase and shall form a majority of appointees for matters exclusively within their respective jurisdictions. The membership of the Review Board may be increased or decreased from time to time at the discretion of Canada, but the same proportion of representation for Canada and the natives shall be maintained.

As amended by P.C. 1987-26, January 15, 1987

11.(23) The Review Board shall deal with each development subject to environmental assessment and review in accordance with the applicable provisions of this Agreement. For greater certainty, subsections (9) to (12) apply to the constitution of the Review Board panels, with such modifications as the circumstances require.

As amended by P.C. 1987-26, January 15, 1987

11.(24) The permanent members of the Review Board shall be appointed, remunerated and replaced by the respective appointing parties. The term of office of all permanent members, including the Chairman, shall be three (3) years and they are eligible to be re-appointed on the expiration of the term.

11.(25) The remuneration required for the Inuvialuit members appointed to the Environmental Impact Review Board, referred to in subsection 11(24), and reasonable travel and accommodation costs, to attend regular meetings of the Review Board shall be reimbursed by the Government of the Northwest Territories, as provided through funding agreements between Canada and the Government of the Northwest Territories as are negotiated from time to time. These funding agreements shall not form part of the Agreement.

11.(26) Where any of the parties fails to nominate a sufficient number of persons within a reasonable time, the Review Board may discharge its responsibilities with such members as have been appointed.

As amended by P.C. 1987-26, January 15, 1987

11.(27) A person may be a member of both the Screening Committee and the Review Board.

11.(28) Canada shall provide to the Review Board the staff required to enable it to fulfil its functions. The Review Board may establish and adopt by-laws and rules for its internal management and its procedures.

11.(29) The Review Board shall expeditiously review all projects referred to it and on the basis of the evidence and information before it shall recommend whether or not the development should proceed and, if it should, on what terms and conditions, including mitigative and remedial measures. The Review Board may also recommend that the development should be subject to further assessment and review and, if so, the data or information required.

11.(30) Decisions of the Review Board shall be made by majority vote of the panel appointed, shall be in writing and shall be signed by all panel members.

11.(31) A register shall be kept of all decisions of the Review Board and the decisions shall be made available to the public on request.

11.(32) The decision containing the recommendations of the Review Board shall be transmitted to the governmental authority competent to authorize the development. That authority, consistent with the provisions of this section and after considering, among other factors, the recommendations of the Review Board, shall decide whether or not, on the basis of environmental impact considerations, the development should proceed and, if so, on what terms and conditions, including mitigative and remedial measures.

11.(33) If, pursuant to subsection (32), the competent governmental authority decides that further impact assessment and review is required, the proposed development shall be subject to further impact assessment and review based on the same or different information, requirements or specifications as the governmental authority considers appropriate.

11.(34) If the competent governmental authority is unwilling or unable to accept any recommendations of the Review Board or wishes to modify any such recommendations, it shall give reasons in writing within thirty (30) days, stating why it has not accepted the recommendations.

As amended by P.C. 1987-26, January 15, 1987

11.(35) The decision of the competent governmental authority shall be transmitted to the interested parties and made public.

11.(36) No licence or approval shall be issued that would have the effect of permitting any proposed development to proceed unless the provisions of this section have been complied with.

11.(37) For greater certainty, nothing in this section restricts the power or obligation of the Government to carry out environmental impact assessment and review under the laws and policies of Canada.

Fisheries Joint Management Committee

MANDATE

The Fisheries Joint Management Committee (FJMC) advises the Minister of Fisheries and Oceans Canada on matters of fish and marine mammal management in the Inuvialuit Settlement Region (ISR), as well as assisting the Minister in administering Canada's rights and obligations for the management of fisheries under the IFA.

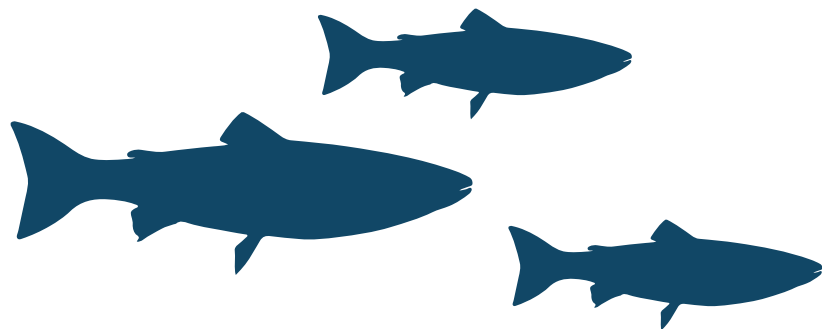


Year At A Glance

32 meetings attended by committee representatives

27 projects will be supported by the committee in 2020

02 annual Paulatuk and Ulukhaktok Char Working Group meetings were held in February 2020
20



MEMBERSHIP AND OFFICERS

Pursuant to section 14(61) of the IFA, the FJMC is comprised of two members appointed by the Inuvialuit Game Council, two members appointed by Fisheries and Oceans Canada, and a chairperson appointed by the four members. The Committee meets on a quarterly basis and works with government and renewable resource user groups in Canada and Alaska to oversee common migratory stocks.

Membership, Officers and Staff of the Fisheries Joint Management Committee during 2019/2020

| Community | Name | Position | Appointment |
|-------------------------------------|-------------------------|------------------------------------|---------------------------------------|
| Chair | | | |
| Tuktoyaktuk, NT | Mr. John Noksana Junior | Acting Chair and Inuvialuit Member | (acting from January 2020 to present) |
| Calgary, AB | Dr. Alan Kennedy | Chair | (April 2019 - January 2020) |
| Government Members | | | |
| Winnipeg, MB | Burton Ayles | Canada | (started 1997) |
| Yellowknife NT | Lois Harwood | Canada Interim Acting Member | (started August 2019) |
| | Brian Zytaruk | Canada | (resigned December 2019) |
| Inuvialuit Members | | | |
| Paulatuk NT | Lawrence Ruben | | (started October 2019) |
| Inuvik NT | Gerald Inglangasuk | | (term ended September 2019) |
| Inuvialuit Alternate Members | | | |
| Inuvik NT | Richard Binder Sr. | | |
| Inuvik NT | Stan Ruben | | (started October 2019) |
| Ulukhaktok, NT | Joshua Oliktoak | | (term ended September 2019) |
| Staff | | | |
| | Emily Way-nee | Resource Specialist | (resigned February 2020) |
| | Thomas Kiyo Campbell | Resource Specialist | (started August 2019) |
| | Marissa Murphy | Resource Specialist | (started April 2020) |

Chair, Members and Staff Update

Alan Kennedy retired as FJMC Chairman, and John Noksana Jr. is the Acting Chairman of the FJMC, effective January 2020. John Noksana Jr. and Lawrence Ruben are the Inuvialuit representatives on the FJMC appointed by the Inuvialuit Game Council. Gerald Inglangasuk's appointment term ended in September 2019. Burton Ayles and Lois Harwood (interim acting) are the Canada appointed members to the FJMC. Brian Zytaruk resigned from his

appointment in December 2019. Kiyoo Campbell and Marissa Murphy are the FJMC resource biologists, starting in August 2019 and April 2020, respectively. Emily Way-Nee gave her notice of resignation effective February 7, 2020.

COMMITTEE ACTIVITIES DURING 2019/2020

Meetings attended by FJMC representatives in the 2019/20 fiscal year

| Dates | Meeting Name | Location |
|-------------------|---|--------------------------------------|
| Apr. 1, 2019 | FJMC Presentation to the Canadian Senate | Ottawa, ON |
| Apr. 10-11, 2019 | FJMC Quarterly Meeting - April | Edmonton, AB |
| May. 10, 2019 | Beluga Tourism Guidelines Workshop | Inuvik, NT |
| May. 28, 2019 | Imaryuk Monitoring Program Steering Committee Meeting | Inuvik, NT |
| Jun. 10, 2019 | Inuvialuit Game Council June Meeting | Sachs Harbour, NT |
| Jun. 11-14, 2019 | FJMC Quarterly Meeting and Community Tour - June | Inuvik, Tuktoyaktuk, and Aklavik, NT |
| Jun. 25-27, 2019 | Implementation of the Ecosystem Approach to Management and in the Arctic Conference | Bergen, Norway |
| Aug. 21-23, 2019 | Inuvialuit-Inupiat Beluga Whale Commission | Anchorage, Alaska, USA |
| Sept. 8-14, 2019 | Inuit Food Sovereignty Summit | Nome, Alaska, USA |
| Sept. 10-13, 2019 | Anguniaqvia Niqiqyuam Marine Protected Area Working Group Meeting | Paulatuk, NT |
| Sept. 23-25, 2019 | Inuvialuit Game Council September Meeting | Whitehorse, YT |
| Oct. 10-11, 2019 | FJMC Quarterly Meeting and HTC Presidents Meeting - October | Inuvik, NT |
| Oct. 15, 2019 | Imaryuk Monitoring Program Steering Committee Meeting | Tuktoyaktuk, NT |
| Oct. 17, 2019 | DFO Fish and Fish Habitat Protection Program-Imaryuk Monitoring Program Joint Inspection of the Inuvik-to-Tuktoyaktuk Highway | Inuvik, NT |
| Nov. 5-6, 2019 | Anguniaqvia Niqiqyuam Marine Protected Area Working Group Meeting | Paulatuk, NT |
| Nov. 12-14, 2019 | Workshop on the Co-Development of Indigenous and Science Knowledge for the Central Arctic Ocean Agreement | Yellowknife, NT |
| Nov. 13-14, 2019 | Alaska Beluga Whale Committee Meeting | Anchorage, Alaska, USA |
| Nov. 20-21, 2019 | Marine Mammal Regulations and Marine Mammal Response Program Meeting | Inuvik, NT |
| Dec. 2-5, 2019 | ArcticNet 2019 | Halifax, NS |
| Dec. 10, 2019 | Inuvialuit Game Council December Meeting | Inuvik, NT |
| Jan. 13-14, 2020 | Tarium Niriyutait Marine Protected Area Working Group Meeting | Inuvik, NT |
| Jan. 20-24, 2020 | FJMC Quarterly Meeting - January | Winnipeg, MB |
| Feb. 18-20, 2020 | Anguniaqvia Niqiqyuam Marine Protected Area CSAS Advisory Meeting | Winnipeg, MB |
| Feb. 19-20, 2020 | Inuvialuit Settlement Region Shipping Legislation Workshop | Inuvik, NT |

| Dates | Meeting Name | Location |
|--------------------|---|---|
| Feb. 17-24, 2020 | Ulukhaktok Char Working Group and Paulatuk Char Working Group Meetings | Ulukhaktok and Paulatuk, NT |
| Feb. 24-28, 2020 | Eastern Beaufort Sea Beluga Tagging Program Community Tour (Sachs Harbour, Ulukhaktok, and Paulatuk) | Sachs Harbour, Ulukhaktok, and Paulatuk, NT |
| Mar. 3 and 5, 2020 | Eastern Beaufort Sea Beluga Tagging Program Community Tour (Inuvik and Aklavik) | Inuvik, NT |
| Mar. 4-5, 2020 | West Side Working Group Meeting | Aklavik, NT |
| Mar. 3-4, 2020 | Regional Coordination Committee Meeting | Inuvik, NT |
| Mar. 10-11, 2020 | DFO Fish and Fish Habitat Protection Program-Imaryuk Monitoring Program Meeting | Inuvik, NT |
| Mar. 10-11, 2020 | DFO Arctic Region Workshop - Performance Measurements, Metrics, and Success Indicators for the Region | Rankin Inlet, NU |
| Mar. 13-14, 2020 | Joint Secretariat Board Meeting | Inuvik, NT |

YEAR IN REVIEW HIGHLIGHTS

- ▶ Through the global COVID-19 pandemic, the FJMC has been working with the HTC's and DFO researchers to ensure that fisheries research and monitoring activities can proceed to some degree in the ISR, with the HTC's taking on a leadership role. Coordination amongst the parties has been successful and the FJMC will be supporting 27 different projects for 2020, conditional on (1) HTC approval and capacity to take on the work, (2) DFO Inuvik office capacity to take on any additional logistical work, and (3) that project activities abide by all relevant COVID-19 health restrictions.
- ▶ The annual Paulatuk and Ulukhaktok Char Working Group meetings were held in February 2020, with the main goal of updating their community char management plans using direction from the community and working group members. We received valuable input on all sections of the management plans, which will be integrated into the plan to be reviewed by the HTC's for their final review later in the year.

Sincerely,



John Noksana Jr.

Fisheries Joint Management Committee – Acting Chair

COVID-19 PANDEMIC

Staff were required to work from home or remotely, starting in mid-March. FJMC quarterly and operational meetings have continued via teleconference and videoconference, starting in mid-March. DFO-Community research and monitoring projects in the ISR are expected to carry on with minor adjustments and increased participation and leadership from the community Hunters and Trappers Committees.

APPENDIX A: FJMC RESPONSIBILITIES UNDER THE IFA

As described under Section 14(64) of the Inuvialuit Final Agreement, the Fisheries Joint Management Committee shall, among its other activities:

- a. review information on the state of fishing in waters on 7(1)(a) and 7(1)(b) lands and Crown lands in any areas where the Inuvialuit have an interest and fishery related activities on 7(1)(a) and 7(1)(b) lands;
- b. identify areas of waters on 7(1)(a) and 7(1)(b) lands where fishing has taken place and predict where fishing may in the future take place;
- c. determine current harvest levels;
- d. develop, maintain and control a public registration system for fishing in waters on 7(1)(a) and 7(1)(b) lands and for entry on 7(1)(b) lands for the purpose of fishing;
- e. restrict and regulate the public right to enter on 7(1)(b) lands for the purpose of fishing where such restriction and regulation is required for the conservation of a stock, to prevent serious conflict with Inuvialuit activities, to prevent interference with other Inuvialuit use of the land to which they have title or to prevent unreasonable interference with Inuvialuit use and enjoyment of the land;
- f. deny entry to persons who abuse the right;
- g. allocate subsistence quotas among communities;
- h. determine the reporting requirements and review the role of “the Hunters and Trappers Committees” in regulating the subsistence harvest and collection of harvest statistics;
- i. make recommendations to the Minister of Fisheries and Oceans on subsistence quotas for fish, harvestable quotas for marine mammals, Inuvialuit commercial fishing, allocation of the preferential fishing licences to be granted under subsections (29) to (32), regulations regarding sport and commercial fishing in waters on 7(1)(a) and (b) lands and the identification of waters where such fishing may be prohibited; and
- j. advise the Minister of Fisheries and Oceans on regulations, research policies and administration of fisheries generally affecting the Inuvialuit Settlement Region, and on any new international agreements being developed that might apply to Inuvialuit fisheries.

Wildlife Management Advisory Council

MANDATE

The Council was created under the Inuvialuit Final Agreement (IFA), to give effect to the principles of co-management of wildlife by Inuvialuit and governments, as specified in the IFA Section 14. The Council began its first full year of activities in 1987/88. This thirty first annual report describes the activities of the Council during fiscal year 2019/2020 (April 1, 2019 to March 31, 2020).

The Council's mandate is to advise appropriate government agencies, the Inuvialuit Game Council, Hunters' and Trappers' Committees and other co-management boards or councils on policy, legislation, regulation and administration respecting wildlife, habitat, harvesting, conservation, research and management in the Western Arctic Region within the Inuvialuit Settlement Region. For the purpose of these procedures, the Western Arctic Region is that portion of the Inuvialuit Settlement Region which falls within the Northwest Territories.



**WILDLIFE MANAGEMENT
ADVISORY COUNCIL (NWT)**

Year At A Glance

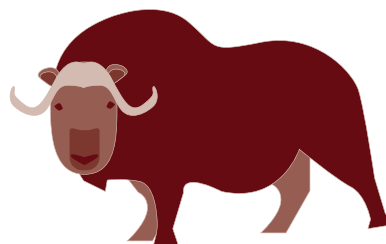
28 meetings attended by council representatives

7 committees of which WMAC (NWT) is a member

6 Community Conservation Plans for which WMAC (NWT) took the lead of development and revision

4 Wildlife Management Acts WMAC (NWT) is involved with, through comment and advice as required

24 research projects in 2 areas



ENVIRONMENT AND NATURAL RESOURCES



CANADIAN WILDLIFE SERVICE

FOREWORD

In 2019/20, the Wildlife Management Advisory Council (NWT) (the Council) continued to implement its business processes under the Inuvialuit Final Agreement. The Council was created under the Inuvialuit Final Agreement (IFA), to give effect to the principles of co-management of wildlife by Inuvialuit and governments, as specified in the IFA Section 14.

MEMBERSHIP AND OFFICERS

The Council's membership consists of three members appointed by the Inuvialuit Game Council (IGC), two members appointed by the Government of the Northwest Territories (GNWT), one member appointed by the Government of Canada, and a Chair. The Chair is appointed by the Government of the Northwest Territories, with the consent of the Inuvialuit and Canada.

The Council focuses on the conservation of terrestrial wildlife species (including polar bears), and birds. For that reason, the Northwest Territories appoints representatives from the Department of Environment and Natural Resources (ENR), and Canada appoints a representative from the Canadian Wildlife Service (CWS).

Membership and Staff of the Wildlife Management Advisory Council (NWT) during 2019/2020

| Name | Position | Appointment |
|-------------------------------------|----------------------|--|
| Staff | | |
| Rosemin Nathoo | Wildlife Biologist | Since November 2018 |
| Jodie Maring | Resource Coordinator | Since September 2016 |
| Chair | | |
| Larry Carpenter | | Re-appointed August 2016, expires August 2021 |
| Inuvialuit Members | | |
| Dennis Arey | | Appointed July 2018, expires September 2021 |
| Bradley Carpenter | | Appointed September 2018, expires September 2021 |
| Jimmy Kalinek | | Appointed September 2018, expires September 2020 |
| Inuvialuit Alternate Members | | |
| Dang-Dang Gruben | | Appointed September 2018, expires September 2020 |
| John Lucas Jr. | | Appointed September 2019, expires September 2021 |
| Paul Voudrach | | Appointed January 2019, expires September 2020 |
| Josh Oliktoak | | Appointed January 2018, expired September 2019 |

| Name | Position | Appointment |
|-------------------------------------|--|---|
| Government Members | | |
| Rob Gau | ENR Headquarters, GNWT | Appointed September 2008, indeterminate period |
| Marsha Branigan | ENR Inuvik Region, GNWT | Appointed March 2008 for an indeterminate period |
| Eric Reed | Canadian Wildlife Service, Environment and Climate Change Canada | Appointed May 2015 for an indeterminate period |
| Government Alternate Members | | |
| Joanna Wilson | ENR Headquarter, Government of the Northwest Territories | Appointed April 2013 for an indeterminate period |
| Norman Snowshoe | ENR Inuvik Region, Government of the Northwest Territories | Appointed August 2017 for an indeterminate period |
| Marie Fast | Canadian Wildlife Service, Environment and Climate Change Canada | Appointed May 2017 for an indeterminate period |

COUNCIL ACTIVITIES DURING 2019/2020

The Council activities for fiscal year 2019/2020 included:

- Meetings
- Community Conservation Plans
- By-law Development, Quotas, Seasons and Zones for Wildlife Harvesting
- Legislation Affecting Wildlife Management
- Research
- Other

a) Meetings:

During the 2019/2020 fiscal year the Council met:

| Dates | Meeting Name | Location |
|------------------------------|------------------------------------|----------------|
| June 7-9, 2019 | WMAC (NWT) meeting | Sachs Harbour |
| September 18-19, 21, 2019 | WMAC (NWT) meeting | Whitehorse, YT |
| November 30-December 2, 2019 | WMAC (NWT) meeting with alternates | Halifax, NS |
| March 4-6, 2020 | WMAC (NWT) meeting | Inuvik, NT |

To enable the Council to adequately and knowledgeably fulfill its mandate, Council chair and members

participated in a number of committees and meetings during the fiscal year.

A summary of committees of which WMAC (NWT) is a member:

Advisory Committee for Cooperation on Wildlife Management (ACCWM):

The ACCWM has a membership comprised of the chairs of the WMAC (NWT), Gwich'in Renewable Resources Board (GRRB), Sahtu Renewable Resources Board (SRRB), Kitikmeot Regional Wildlife Board (KRWB), Nunavut Wildlife Management Board (NWMB), and the Wek'èezhii Renewable Resources Board (WRRB), as well as the Chair of the Tukut Nogait National Park Management Board. The Bluenose Caribou Herds Management Cooperation Agreement, signed in March 2000, established the Committee. The roles of the Committee are to: oversee the implementation of a management plan; recommend a system for determining quota limitations; and share harvest information among regions where these herds range.

Some of the members from the management boards of ACCWM are appointed to two separate working groups: the ACCWM working group and the Communication and Education working group. These working groups have discussions through teleconferences, and if needed, a face-to-face meeting.

Conference of Management Authorities

The Conference of Management Authorities (CMA) was established under the Species at Risk (NWT) Act. Membership of the Conference is comprised of wildlife co-management boards and governments that share management responsibility for the species at risk in the NWT.

Species at Risk Committee

The Species at Risk Committee (SARC) was established under the Species at Risk (NWT) Act. The SARC members are appointed by the CMA members based on their knowledge of NWT plants and animals. In December 2019, the WMAC (NWT) extended the appointment for Allison Thompson as a member, and

Rosemin Nathoo as an alternate for SARC.

Wildlife Act meetings:

The Section 15 Wildlife Act is an annual meeting hosted by the GNWT Department of Environment and Natural Resources to promote cooperative and collaborative working relationships for effective wildlife management at the local, regional and territorial levels.

Polar Bear Administrative Committee

The Polar Bear Administrative Committee (PBAC) is comprised of federal government representatives and representatives from Ontario, Quebec, Newfoundland and Labrador, Manitoba, Nunavut, Yukon and the Northwest Territories. The PBAC provides a forum for the collaborative management of polar bear populations by relevant jurisdictions in Canada to ensure that Canada fulfils all obligations for polar bear conservation, including obligations under the International Agreement on the Conservation of Polar Bears and Their Habitat.

Polar Bear Technical Committee

The PBAC established the Polar Bear Technical Committee (PBTC) in 1970 to provide support to PBAC by reviewing scientific research and Indigenous Traditional Knowledge and providing an annual status assessment of the polar bear subpopulations in Canada.

The representatives for PBTC are from each jurisdiction where polar bears are found (Manitoba, Newfoundland and Labrador, the Northwest Territories, Nunavut, Ontario, Québec and the Yukon).

Dolphin and Union Caribou

Rosemin Nathoo participated in the Dolphin and Union working group and implementation of the Management Plan.

Meetings attended by council representatives in the 2019/20 fiscal year:

| Dates | Meeting Name | Attendees | Location |
|--|--|--|------------------|
| Advisory Committee for Cooperation on Wildlife Management (ACCWM) | | | |
| November 19-21, 2019 | ACCWM Annual Status Meeting | Larry Carpenter, Marsha Branigan, Jimmy Kalinek, Rosemin Nathoo and Jodie Maring | Inuvik |
| 2019/2020 | ACCWM working group and Communication and Educations working group teleconferences | Marsha Branigan, Rosemin Nathoo and Jodie Maring | Virtual |
| Conference of Management Authorities | | | |
| May 16-17, 2019 | CMA Meeting | Larry Carpenter, Rosemin Nathoo and Jodie Maring | Yellowknife |
| February 18-20, 2020 | CMA Meeting | Larry Carpenter, Jimmy Kalinek and Jodie Maring | Inuvik |
| Various | CMA teleconferences | Larry Carpenter, Rosemin Nathoo and Jodie Maring | Virtual |
| Species at Risk Committee | | | |
| April 2-4, 2019 | SARC Meeting | Allison Thompson and Rosemin Nathoo | Fort Simpson |
| | SARC Teleconference | Rosemin Nathoo | Virtual |
| Wildlife Act | | | |
| November 6, 2019 | Wildlife Act Meeting | Larry Carpenter | Yellowknife |
| Polar Bear Administrative Committee | | | |
| May 13, 2019 | PBAC Meeting | Larry Carpenter | Fredericton, NB |
| Polar Bear Technical Committee | | | |
| November 14, 2019 | PBTC Teleconference | Larry Carpenter and Rosemin Nathoo | Virtual |
| February 3-6, 2020 | PBTC Meeting | Larry Carpenter | Peterborough, ON |
| Inuvialuit Game Council | | | |
| June 11, 2019 | IGC Regular Meeting | Larry Carpenter | Sachs Harbour |
| September 25, 2019 | IGC Regular Meeting | Larry Carpenter | Whitehorse, YT |
| December 10, 2019 | IGC Regular Meeting | Larry Carpenter | Inuvik |

| Dates | Meeting Name | Attendees | Location |
|---|---|---|----------------|
| Species at Risk ISR Community Tour | | | |
| October 2-3, 2019 | Tuktoyaktuk Community Meeting | Marsha Branigan, Larry Carpenter, Jimmy Kalinek, Rosemin Nathoo and Jodie Maring | Tuktoyaktuk |
| October 16, 2019 | Inuvik Community Meeting | Marsha Branigan, Larry Carpenter, Jimmy Kalinek, Rosemin Nathoo and Jodie Maring | Inuvik |
| October 17, 2019 | Aklavik Community Meeting | Marsha Branigan, Larry Carpenter, Jimmy Kalinek, Rosemin Nathoo and Jodie Maring | Aklavik |
| November 7, 2019 | Paulatuk Community Meeting | Marsha Branigan, Larry Carpenter, Jimmy Kalinek, Rosemin Nathoo and Jodie Maring | Paulatuk |
| March 9, 2020 | Ulukhaktok Community Meeting | Marsha Branigan, Larry Carpenter, Jimmy Kalinek, Rosemin Nathoo and Jodie Maring | Ulukhaktok |
| March 11, 2020 | Sachs Harbour Community Meeting | Marsha Branigan, Larry Carpenter, Jimmy Kalinek, Rosemin Nathoo and Jodie Maring | Sachs Harbour |
| Other Meetings | | | |
| October 16, 2019 | Inuvik-Tuktoyaktuk Highway Corridor Working Group meeting | Jimmy Kalinek and Rosemin Nathoo | Inuvik |
| October 31, 2019 | Beaver Management Teleconference | Rosemin Nathoo and Jodie Maring | Virtual |
| September 20, 2019 | WMAC (NWT and NS) Joint meeting | Larry Carpenter, Marsha Branigan, Rob Gau, Bradley Carpenter, Dennis Arey, Rosemin Nathoo and Jodie Maring | Whitehorse, YT |
| December 3-5, 2019 | Arctic Net Conference | Larry Carpenter, Rob Gau, Dennis Arey, Eric Reed, Bradley Carpenter, Dang-Dang Gruben, John Lucas Jr., Paul Voudrach, Rosemin Nathoo and Jodie Maring | Halifax, NS |

| Dates | Meeting Name | Attendees | Location |
|------------------|---|---------------------------------|----------------------|
| May 7-8, 2019 | Dolphin-Union transboundary working group meeting | Rosemin Nathoo and Jodie Maring | Edmonton, AB |
| March 4-6, 2020 | Polar Bear Range States meeting | Larry Carpenter | Longyearbyen, Norway |
| January 22, 2020 | Tuk Peninsula and Cape Bathurst Sensitive Habitat Working Group | Rosemin Nathoo and Jodie Maring | Tuktoyaktuk |

b) Community Conservation Plans

The WMAC (NWT), pursuant to its responsibility for conservation and management plans under article 14(60) b of the Inuvialuit Final Agreement, takes the lead in the development and revision of the six Community Conservation Plans. A full revision of the CCPs commenced in November 2014 and completed April 2018.

c) By-law Development, Quotas, Seasons and Zones for Wildlife Harvesting

By-law and associated Regulation Development

In September 2013, the WMAC (NWT), Inuvialuit Game Council, and ENR signed the Memorandum of Understanding (MoU) for by-law development within the ISR.

All parties remain committed to the development, approval and enactment of HTC bylaws as regulations under the Wildlife Act. Up to March 31, 2020 there were several bylaws and regulations in development or in the process of being amended, including a large package of amendments referred to as the “Phase 2” Wildlife Act amendment package. The following is a brief summary:

| | |
|------------------------------|--|
| Big Game Hunting Regulations | <ul style="list-style-type: none"> ▶ Separating “woodland caribou” into “boreal caribou” and “northern mountain caribou” |
| General Regulations | <ul style="list-style-type: none"> ▶ Actions to control wild pigs ▶ Expanding the definition of non-resident young harvesters ▶ Harvester training course ▶ Restrictions to llamas, alpacas, domestic sheep and domestic goats to protect wild sheep ▶ Restrictions to domestic sheep to protect wood bison ▶ Restrictions to help prevent Chronic Wasting Disease ▶ Restrictions to protect bats ▶ Restrictions to protect winter raptor nests ▶ Wildlife Management and Monitoring Plans (WMMPs) application and compliance |
| Pest Order | <ul style="list-style-type: none"> ▶ Related to actions to control wild pigs |
| Metes and bounds corrections | <ul style="list-style-type: none"> ▶ Conservation areas ▶ Inuvialuit Settlement Region Aklavik Hunters and Trappers ▶ Inuvialuit Settlement Region Inuvik Hunters and Trappers ▶ Inuvialuit Settlement Region Olokhaktomiut Hunters and Trappers ▶ Inuvialuit Settlement Region Paulatuk Hunters and Trappers ▶ Inuvialuit Settlement Region Sachs Harbour Hunters and Trappers ▶ Inuvialuit Settlement Region Tuktoyaktuk Hunters and Trappers ▶ Trapping ▶ Wildlife management zones and areas |

ISR related regulations: All regulations are following the MOU processes

| | |
|---|--|
| <p>Tag increase for I/GB/06 from 13 to 20</p> | <ul style="list-style-type: none"> ▶ Request received by ENR November 14, 2019. Letter of receipt sent to WMAC from ENR on November 25, 2019. Undergoing internal ENR review as of March 31, 2020. |
| <p>Mandatory moose harvest reporting for Resident Hunting Licence holders</p> | <ul style="list-style-type: none"> ▶ Requests received by ENR from the WMAC (NWT) on March 13, 2016; the GRRB on May 26, 2016 with follow-up formal motions sent June 28, 2018; and the IGC on July 5, 2019 for application in Wildlife Management Zones I and G for Resident Hunting License holders. Undergoing internal ENR review as of March 31, 2020. |
| <p>Addition of 30 tags for RES/NRA/NRA outfitting opportunities in I/MX/05</p> | <ul style="list-style-type: none"> ▶ ENR supported the proposal with drafting instructions were sent to the Department of Justice on November 4, 2019. Bylaws were drafted for Inuvik HTC signature but sent after March 31, 2020. |
| <p>Create a small overlap area of I/GB/03 into I/GB/04 amending the metes and bounds to I/GB/03</p> | <ul style="list-style-type: none"> ▶ Completed December 12, 2019 |
| <p>Adjust the TAH and tag allocations for BNW caribou I/BC/06 based on 4% of the 2018 Rivest method population estimate</p> | <ul style="list-style-type: none"> ▶ Completed September 24, 2019. |
| <p>Spatial modification for I/MX/05</p> | <ul style="list-style-type: none"> ▶ Completed March 19, 2019 |
| <p>Lynx season modification for I/LX/05</p> | <ul style="list-style-type: none"> ▶ Completed March 12, 2019 |

d) Legislation Affecting Wildlife Management

The WMAC (NWT) continues to be involved, through comment and advice as required. This includes:

Federal Species at Risk Act

- ▶ Proposed up-listing consultations for Dolphin and Union Caribou
- ▶ Hairy Braya Recovery Strategy
- ▶ Peary Caribou Recovery Strategy
- ▶ Red-necked Phalarope Management Plan
- ▶ Horned Grebe Management Plan
- ▶ Hudsonian godwit listing
- ▶ Boreal caribou range planning

Species at Risk (NWT) Act

- ▶ Barren-ground Caribou Recovery Strategy
- ▶ Polar Bear status report for re-assessment
- ▶ SARC assessments for yellow-banded bumble bee, gypsy cuckoo bumble bee, Western bumble bee
- ▶ Management plan and recovery strategy implementation

Migratory Birds Convention Act

- ▶ Non-beneficiary permitting to harvest overabundant Snow and Ross Geese in a Migratory Bird Sanctuary
- ▶ Biennial updates to Migratory Game Bird Hunting Regulations
- ▶ Modernization of Migratory Birds Regulations

Wildlife Act

- ▶ Section 15 regulations
- ▶ IFA related regulations

e) Research

Wildlife research is essential to the WMAC (NWT) in order to make decisions and recommendations on conservation and quotas. Wildlife research in the ISR is supported primarily by IFA implementation funds (funds provided by Canada in fulfillment of its continuing obligations under the Inuvialuit Final Agreement), along with regular ENR and CWS expenditures and in-kind support. ENR and CWS propose research programs and priorities for the ISR based on continuing consultation with the HTC's. The WMAC (NWT) considers these proposals, sets the priorities for IFA implementation-funded research each year, and advises the agencies and the Inuvialuit Game Council of its recommendations. The Council also reviews and advises on wildlife research proposed by other agencies and supported by other funds.

Inuvialuit knowledge directs and informs wildlife research in several ways. The consultation process between ENR, CWS, and the HTC's helps set priorities about what research needs to be done, and how best to do it. The WMAC (NWT) requires that such consultation takes place prior to approving any research project, and also requires assurance that research is conducted in a manner satisfactory to the HTC's. The Council itself also considers the development, design, conduct, and interpretation of research on the basis of both Inuvialuit and scientific knowledge. Traditional Knowledge has been collected on specific species.

In December 2018, the Council approved the following wildlife research projects for 2019/20:

Environment and Natural Resources projects:

Total IFA allocation: \$1,374,000 for 21 projects and other expenses. Due to COVID-19, the Southern Beaufort-Northern Beaufort polar bear DNA recapture work was postponed.

Projects funded by Inuvialuit Implementation Funding under the IFA:

- ▶ Arctic Borderlands
- ▶ Beavers - Management
- ▶ Caribou - BG - Bluenose - Body condition and Health

- ▶ Caribou - Barren Ground - Monitoring
- ▶ Caribou - Barren Ground - Management Planning
- ▶ Caribou - Reindeer \ Caribou hybridization
- ▶ Caribou - PCH Harvest Management Strategy
- ▶ Caribou - PCH Body Condition and Health
- ▶ Caribou - Peary - Genetics\Body condition
- ▶ Data Acquisition
- ▶ Grizzly Bear - Harvest Monitoring
- ▶ Muskox - Health Monitoring
- ▶ Muskox - Richardson Mtns
- ▶ Muskox/Peary Caribou
- ▶ Muskox/Peary Caribou
- ▶ Muskrats
- ▶ Polar Bear - Beaufort Sea Assessment
- ▶ Polar Bear - Viscount Melville
- ▶ Wolf - Harvest Monitoring
- ▶ Wolverine - Harvest Monitoring
- ▶ Administration and Salaries

Canadian Wildlife Service (CWS) projects:

Total IFA funds allocated for research in the Inuvialuit Settlement Region: \$243,500 for three projects including administration related to the WMAC (NWT).

Projects funded by Inuvialuit Implementation Funding under the IFA:

- ▶ Western Arctic Snow Goose and Brant Banding Program
- ▶ Banks Island Migratory Bird Sanctuary No. 1 Habitat Assessment
- ▶ ISR Program Administration

f) Other

The Joint Secretariat provides administrative support to the IGC and co-management committees, including maintaining a website. The WMAC (NWT) portion of this website contains information about the Council's activities and mandate, and downloadable versions of many of the Council's documents (e.g. Inuvialuit Community Conservation Plans).



Larry Carpenter

Chair, Wildlife Management Advisory Council (NWT)

COVID-19 PANDEMIC

Due to the global pandemic, COVID-19, most of the WMAC (NWT)'s usual business including meetings and scheduled projects has been cancelled, postponed and/or adjusted to follow the safety guidelines and restrictions during this time. However, the WMAC (NWT) staff maintained the daily office operations while working from home, and the Council remained functional and available to conduct its mandate the best way possible with the prospects of returning to its usual business when safe to do so.



Joint Secretariat Inuvialuit Settlement Region

INTRODUCTION

The Joint Secretariat (JS) provides administrative and technical support to the six bodies established in Sections 11–14 of the Inuvialuit Final Agreement (IFA). These bodies include the Inuvialuit Game Council (IGC), Environmental Impact Screening Committee (EISC), Environmental Impact Review Board (EIRB), Fisheries Joint Management Committee (FJMC), Wildlife Management Advisory Council – NWT (WMAC (NWT)) and Wildlife Management Advisory Council – North Slope (WMAC (NS)). The JS was incorporated as a society in 1987 with the agreement of the parties to the IFA. The six chairs of the committees listed here constitute the society’s members and directors.

The core duties of the Joint Secretariat are:

- ▶ To support and facilitate the interests and activities of the IFA committees established pursuant to Sections 11–14 of the Inuvialuit Final Agreement in any matters relating to their responsibilities and interests.
- ▶ To provide administrative (financial/clerical) support to IFA committees and to arrange logistics of



meetings pursuant to the business therein.

- ▶ To record and make available all materials associated with the business of IFA committees as required by their Chairs and other appropriate agencies.
- ▶ To establish and maintain working liaisons between the Joint Secretariat and other Inuvialuit organizations, Government, Industry, the Academic sector and other relevant agencies or organizations.
- ▶ To provide technical resource support to IFA committees as required by their Chairs.

The JS administers all funding (receivable and payable) on behalf of IGC, EISC, EIRB, FJMC and WMAC (NWT). The majority of IFA committee funding is provided through Contribution Agreements with the Federal Government and Territorial Governments. Outside funding sources are also administered by the JS.

The JS administers Inuvialuit Participation Costs only on behalf of the WMAC (NS).

The JS administers all HR matters in support of IGC, EISC, EIRB, FJMC, and WMAC (NWT). The WMAC (NS) administers its own HR requirements.

Key stakeholders that the JS interacts with regularly in order to provide appropriate administrative and technical support include:

- ▶ Inuvialuit Regional Corporation (IRC)
- ▶ Inuvialuit Hunters and Trappers Committees (HTCs)
- ▶ Crown-Indigenous Relations and Northern Affairs Canada (CIRNA)
- ▶ Department of the Executive and Indigenous Affairs – Government of the Northwest Territories (DOEIA – GNWT)
- ▶ Department of Environment and Natural Resources – GNWT (ENR – GNWT)
- ▶ Department of Fisheries and Oceans Canada (DFO)
- ▶ Department of Environment – Yukon Government (DOE – YG)

JOINT SECRETARIAT STAFF

As of March 31, 2018, the Joint Secretariat employed 14 full-time staff. Over the course of the fiscal year numerous casual staff have been hired as required. Please note that WMAC (NS) employs staff independently of the JS.

| NAME | POSITION |
|------------------|--|
| Management Staff | |
| Melody Nice | Executive Director (vacant until January 2020) |
| Cheryl Williams | Office Manager |
| Jen Lam | Community Program Manager |

| NAME | POSITION |
|-------------------------------------|---|
| Administration/Finance Staff | |
| Bernie Joe | Receptionist and Administrative Assistant |
| Eunice Thrasher | Finance Officer |
| Arsalan Malik | Senior Finance Officer |
| Shawna Kaglik | Travel and Accommodation Coordinator |
| Dorothy Amos | Admin Assistant |
| Jerome Gordon | Senior Management Assistant |
| Resource Staff | |
| Chanda Turner and Davonna Kasook | Inuvialuit Game Council |
| Emily Way-Nee, Kiyo Campbell | Fisheries Joint Management Committee |
| Jodie Maring, Rosemin Nathoo | Wildlife Management Advisory Committee |
| Michel Lindsay | Environmental Impact Screening Committee |
| Lenora McLeod and Hester Inuasurak | Environmental Impact Review Board (February to present) |
| Chloe Brogan and Kirt Ruben | Community Based Monitoring Program |
| Kayla Hansen-Craik | Marine Protected Area |
| Cassandra Elliott | Traditional Knowledge |

MEETING SUMMARY / COMMITTEE MAKEUP

During the 2019/2020 fiscal year the JS Board held the following meetings:

- ▶ July 11, 2019 – Edmonton, Alberta - Annual General Meeting
- ▶ July 12, 2019 – Edmonton, Alberta
- ▶ August 28, 2019 – Calgary, Alberta
- ▶ October 28th and 29, 2019– Inuvik, NWT
- ▶ March 13-14, 2020 - Inuvik, NWT

The committee membership and directors are made up of the Chairs of the six IFA committees. The Chair of the JS Board is elected by the membership at the Annual General Meeting (AGM). Membership of the JS over the fiscal year was as follows:

| Board Position | Name | Committee Position | Appointment |
|------------------------|-------------------|--------------------|---------------------------|
| Chair | | | |
| JS Chair | Larry Carpenter | WMAC (NWT) Chair | |
| JS Vice Chair | John Donihee | EIRB Chair | |
| Regular members | | | |
| | Vernon Amos | IGC Chair | (March – February) |
| | Jim Elias | IGC Acting Chair | (Effective February 2020) |
| | David Livingstone | EISC Chair | |
| | Lindsay Staples | WMAC (NS) Chair | |
| | Allen Kennedy | FJMC Chair | (April to January) |
| | John Noksana Jr | FJMC Acting Chair | (Effective January 2020) |

DAY-TO-DAY ACTIVITIES

Over the course of the fiscal year, the normal day-to-day operations of the JS and IFA committees have been supported and advanced. Related responsibilities include: financial accounting and management, carrying out payroll, making travel bookings, addressing IT and infrastructure needs, regularly communicating with regional partners, and other regularly occurring tasks associated with running the JS office.

FUNDING SUMMARY

In the 2019/2020 fiscal year, the Joint Secretariat (JS) received funding from various sources. The majority of funding is provided via contribution agreements (CA) with Crown-Indigenous Relations and Northern Affairs Canada (CIRNA) and the Government of the Northwest Territories – Environment and Natural Resources (GNWT-ENR). The remainder of received funding was provided through contributions made by other federal and territorial government departments, the Inuvialuit Regional Corporation (IRC), and non-governmental organizations. These funds were managed by the JS on behalf of the six committees established in sections 11–14 of the Inuvialuit Final Agreement (IFA). Committee operations are supported by budgets established and overseen through motion of individual committees.

As a body independent of the IFA committees, the JS is provided its own operating budget. The general expenditures associated with the JS include compensation for communal staff, certain communal costs, specific projects, and other expenditures better accounted for by the Joint Secretariat, as summarized in annual audits.

SHARED SERVICES UNIT

There are three active divisions represented within the Shared Services Unit: Marine Protected Area, Community Based Monitoring Program and Traditional Knowledge. The following is a report on the activities of these three initiatives shared between the Inuvialuit Game Council the Inuvialuit Regional Corporation and the Joint Secretariat. The staff responsible for delivering these initiatives are employees of the Joint Secretariat.

Marine Protected Area

The Marine Protected Area Coordinator, Kayla Hansen-Craik member of the JS team, works closely with DFO, FJMC, Inuvialuit Organizations (IGC and IRC), and local HTC's to ensure the appropriate and effective management and monitoring of the 2 Arctic Marine Protected Areas (MPAs) in the ISR.

MPAs in the ISR are co-managed through the community-level Tarium Niriyutait MPA (TNMPA WG) and Anguniaqvia Niqiqyuam MPA (ANMPA WG) working groups. The working groups were created in 2018 to increase community involvement in MPA management and include community, co-management and government members. The Western Arctic Marine Protected Area Steering Committee (WAMPA) provides guidance and regional coordination. There are youth mentorship opportunities (for 18 to 25 years of age) on both TNMPA and ANMPA working groups.

Tarium Niriyutait Marine Protected Area (TNMPA)

The Tarium Niriyutait Marine Protected Area working group (TNMPA WG) is made up of two (2) members and one (1) youth appointed by the Tuktoyaktuk HTC, two (2) members and one (1) youth appointed by the Inuvik HTC, two (2) members and one (1) youth appointed by the Aklavik HTC, one (1) FJMC member J. Noksana, and one (1) DFO - Oceans member (formerly C. Blakeston and now J. Brewster). MPA Coordinator and DFO - Oceans biologist make up the MPA secretariat.

The TNMPA was designated in 2010 and, having been designated for over 5 years, is required to undergo an

assessment and review of the TNMPA Monitoring and management plans to ensure they are meeting the conservation objective. However, WAMPA felt that 5 years was an insufficient dataset to identify any trends in the data and supported a qualitative review that asked communities, Inuvialuit and government co-management partners for their input on the indicators identified in the original plan.

The "State of the TNMPA Report: Inventory of Monitoring from 2010-2016" highlights the results of the qualitative review and recommendations for future monitoring of the TNMPA. Final edits to the "State of the TNMPA Report: Inventory of Monitoring from 2010-2016" are underway and the final report will be reviewed with the TNMPA WG. It is the plan that the report will help inform the TNMPA monitoring and management plan updates. It is the hope of MPA Coordinator that a similar approach to that taken by ANMPA working group in developing the ANMPA monitoring plan can be undertaken by TNMPA WG (i.e. invite scientific experts to the TNMPA WG table to co-develop the draft plan). Although the TNMPA working group has been fairly quiet over the past year, the review and updating of the TNMPA monitoring and management plans in the coming year will require more meetings of the TNMPA WG and workplan commitment from MPA Coordinator.

The annual MPA Research and monitoring funding allocation (200k per MPA) process is tied to the FJMC annual research priority setting and funding process. This allows for strategic financial planning and cost sharing between MPA and FJMC research funding (i.e. if MPA overprescribed but the project also falls into FJMC priority, then maybe FJMC will fund and MPA funds can be allocated to another project on shared priority). MPA priorities are gathered throughout the year at MPA working group meetings and through MPA Coordinator attendance at FJMC June tour and September FJMC/HTC Presidents meetings. Both FJMC and MPA priorities are outlined in the annual call for proposals released by FJMC and proposals are reviewed and ranked by both TNMPA and ANMPA working groups prior to January FJMC/WAMPA science meeting in Winnipeg where MPA working groups comments and recommendations are forwarded to principal investigators and an initial budgeting exercise occurs. Once revised proposals (where

necessary) have been received and reviewed and re-ranked by MPA working groups, annual MPA research and monitoring funding decisions are forwarded to WAMPA and FJMC.

Anguniaqvia Niqiqyuam Marine Protected Area

ANMPA working group (ANMPA WG) is made up of four (4) PHTC appointment members, one (1) youth from Paulatuk, FJMC member R. Binder, and DFO - Oceans (formerly C. Blakeston and now J. Brewster). MPA Coordinator (K. Hansen-Craik) and DFO Oceans Biologist (formerly J. Brewster) make up the MPA secretariat. The MPA governance structure in the ISR includes the WAMPA – with members from DFO, co-managers FJMC and a representative from the TNMPA and ANMPA working groups. Two years ago, MPA Working groups were established, and the chairs now sit on WAMPA. The establishment of these working groups, specifically in this case the ANMPA, was to increase community level involvement in monitoring and management of the MPA.

The ANMPA WG has been working hard on developing the Draft ANMPA monitoring plan over the past two years. The working group took the indicators identified in Scientific Advise document (CSAS 2015/025), organized them into eight (8) indicator themes (5 ecological, TLK, Socio-economic and governance) and identified both short and long term actionable goals for each ecological indicator theme that will help guide research and monitoring efforts within the ANMPA.

Originally it was planned to have science experts in each theme meet with the WG and help flesh out the themes and select indicators to monitor. However, since a CSAS was required to receive science advice on indicators pertaining to the southern MPA CO and region, as well as the need to update current scientific knowledge of the area, the WG went ahead with developing the plan from a community focus and agreed to provide the CSAS with community priorities.

The ANMPA WG decided not to attend this CSAS process (scheduled for February 18-20, 2020) as they were uncertain their TLK would be captured in a meaningful way through this science process but do support and respect this science process.

It is the current understanding of the WAMPA, ANMPA working group and MPA secretariat that a workshop would be held in Paulatuk – following the CSAS process – to bring the science advice to the WG and identify together what could be incorporated into the draft monitoring plan for consultation with communities and co-management partners.

Community Based Monitoring Program (CBMP)

The following major projects are associated with the CBMP:

1. Inuvialuit Harvest Study: 6 ISR Communities

- ▶ Objective: To document Inuvialuit harvest data for use in regional management and decision-making
- ▶ Date Range: January 2016 launch & long-term
- ▶ Funding: No long-term secured funding sources
- ▶ Staffing: AHTC (2 p/t), IHTC (1 f/t & 1 p/t), PHTC (1 p/t), SHHTC (1 p/t), THTC (2 p/t), and OHTC (1 p/t)

2. Imaryuk Monitoring Program: Inuvik & Tuktoyaktuk

- ▶ Objective: To monitor the effects of increased access on the ITH through monitoring & outreach
- ▶ Date Range: May 2018 launch & long-term
- ▶ Funding: 3 years confirmed partial funding (2019-2022)
- ▶ Staffing: IHTC (2 & 1 seasonal) & THTC (2 & 1seasonal)

3. Munaqsiyit Monitoring Program: 6 ISR Communities

- ▶ Objective: To support Inuvialuit monitors as the “eyes and ears of the land” in the

identification, recording and notification of hazard sites, on-the-land disturbances and observations of environmental or wildlife changes

- ▶ Date Range: October 2019 launch & long-term
- ▶ Funding: 3 years confirmed funding (2019-2022)
- ▶ Staffing: 1 full time in each community (6 in total)

4. SmartICE: Paulatuk (2019-2020), Ulukhaktok (2020-2021), Sachs Harbour (2021-2022)

- ▶ Objective: To monitor ice thickness to ensure safe travel for community members
- ▶ Date Range: Roll out over 2019-2022 & long-term
- ▶ Funding: 3 years confirmed launch funding (2019-2022)
- ▶ Staffing: Munaqsiyit Monitor and 1 part time

The following are partnerships between CBMP & TLK:

1. Traditional Knowledge Assessment for Key Species of the Beaufort Sea
2. Marine Indicators Re-Consent (transfer of data ownership from U of M to IGC)
3. Beluga Traditional Knowledge Documentation & Interviews

The following are formalized externally partnered projects:

1. ITH Stream Biomonitoring (Wilfred Laurier University – Imaryuk)
2. Peary Caribou CBM (WMAC & ECCC)

There are a number of proposed partnered projects that are still in discussion phase and smaller partnered initiatives internally.

Inuvialuit Traditional Knowledge

Inuvialuit Traditional and Local Knowledge Policy

(Projected started 2014)

A draft of this policy was endorsed by Inuvialuit Game Council in December 2018.

This policy is in the midst of being updated and will be ready to distribute at the end of February. The TLK Coordinator has submitted a proposal to the Joint Secretariat's board for \$8500 to contract a lawyer that specializes in Intellectual Property to review the document and assistant in drafting some of the template agreements in the appendices of the document. The indigenous law firm that I contacted is Olthuis Kleer Townshend- LLP, which has the expertise we would need and to my understanding has worked with IRC in the past. The JS board requested the TLK Coordinator present the policy to them in March before they would release the funds for the legal review.

This policy was presented to the HTC RPs at the CBMP led training in October 2019. The plan is to hold open houses in each community this summer to have discussions with community members about the policy. Also, the TK coordinator will present on the policy to the HTCs boards to solicit feedback.

Iliuqqik Project (working title) – Inuvialuit Game Council Traditional Knowledge Repository

(Project started 2019)

Iliuqqik is the working title of this project and means storage bag, box or storage place in the Kangiryuarmuit dictionary. Alternatively, inillaktiriyuq means to store or put away. This project was started in 2019 in response to the development of the policy and the need to store traditional knowledge data and associated materials in a way that was readily accessible and that ensures the ethics of the materials are maintained.

In the future, we would like to develop an online platform where community members, community organizations, and IGC and IRC staff can access the information easily. We are hoping that this initiative

can be coordinated with the data infrastructure work that IRC is doing.

The Iliuqpiq Project was developed as a result of the increased traditional knowledge data and materials owned by IGC and the lack of ability of the HTC to manage the data that they own. IRC uses both IRC records, ICRC and Digital Library North to store similar materials but there a lack of an ability to store NVivo files.

The coded information within NVivo document is what really allows the data to be operationalized in decision making, so in the long term developing an online platform that is interoperable with NVivo or a solution that is developed in-house that allows for comparable coding and analysis is essential.

Having an in-house repository with the NVivo files allows the TLK Coordinator to respond to questions and data requests quickly. The TLK Coordinator can search through existing codes or run queries to answer questions sent to by IGC, IRC, HTCs and co-management. An example of this type query that came up recently was: “how much traditional knowledge on Beluga was captured in the Key Species Project interviews”. The NVivo software can be used to perform word search query, which would enable the TLK Coordinator to be able to answer such a question within a very short timeframe. The TLK Coordinator is also doing an online course to become a certified NVivo Expert.

The repository allows information to be stored in a compartmentalized unit, that includes the NVivo files, audio files, interview transcriptions, consent forms and a project description that outlines the data ownership and data use as outlined in consent forms. The TLK Coordinator lends the support to assess data requests and ensures there will not be incidents of breaching ethical protocols. This is especially important since as data is repatriated from academic researchers, the parameters of data use as outlined on their consent forms will need to be followed.

The TLK Coordinator applied on Library and Archives Canada Funding to support part of the salary of a technician to assist with this work.

Current Items in the Repository

- ▶ 1995 Harpoons and Ulus Project
- ▶ 2014 Paulatuk Oral History Project
- ▶ 2011 Polar Bear Traditional Knowledge Project
- ▶ 2012 Ulukhaktok Caribou Project
- ▶ 2018 Inuvialuit Cultural Life Out on the Land
- ▶ 2018 TK Assessment of Key Species of the Beaufort Sea
- ▶ 2018 Understanding the Importance of Sea Ice
- ▶ 2019 Community Priorities for Marine Monitoring
- ▶ 2019 Unusual Year Aklavik Interviews

To be added in 2020/ 2021 Fiscal

- ▶ 2017 Community Perspectives on Declining Whale Harvest
- ▶ 1996-2019 ABEKS data
- ▶ 2005-2020 Tristan Pierce’s work
- ▶ 2017 “We don’t know anything about whales” Ulukhaktok Beluga Whale Project
- ▶ 2019 Traditional Knowledge on Salmon in the ISR
- ▶ 2020 Traditional Knowledge Project on Beluga
- ▶ 2020 TK Assessment of Key Species- Round 2

ISR TK Catalogue & Compendium

(On-Going)

The ISR TK catalogue is a publicly accessible website that allows people to search through publication records for all TK research conducted in the ISR. Each record contains detailed information about the publication.

The catalogue and compendium have new records added since 2018. Each record also needs to be updated with new information since new features were added during the website update in 2018; for example: the ability to link the corresponding research license is a new feature. This work will be assigned to a technician if funding is found to hire the position.

Inuvialuit Cultural Life Out on the Land

(Project started 2017)

The purpose of this project was to try and document a holistic understanding of what harvest and harvesting means to the Inuvialuit.

The project report for this work was completed in May 2019. The TLK Coordinator has proposed a second report that explores some of the other themes that emerged from the data – mainly around the barriers to harvesting. Time permitting, this report will be completed in 2020/2021 fiscal year.

There are also still commitments to the communities to report back this work. Work has begun to produce podcasts from the interviews conducted as part of this project. This was at the request of the community members to produce something from the project to be used in the schools. We are aiming to deliver these podcasts this summer when the TLK Coordinator and the CBMP coordinator visit the communities.

We are also looking at contracting a graphic designer before end of fiscal to create visual summaries for this project and The Traditional Knowledge Assessment of the Importance of Key Species of the Beaufort Sea that can be distributed this summer.

ISR Beluga TK Interview Project (working title)

(Project started 2019)

This project was initiated at the request of IGC in response to the upcoming COSEWIC review the Eastern Beaufort Beluga Population. IGC requested that the review be delayed until a research project could be developed and conducted to document traditional

knowledge of the population. COSEWIC agreed to delay the review.

The first stage of this project has been to repatriate data for the literature review and data consolidation. The work from 1995, titled Harpoons and Ulus, was mailed back to the region by the lead researcher Tim Byers. This will be a gold mine of knowledge and information moving forward. They are currently being digitized by Dorothy Amos in the JS office. We will need to find capacity in the near future to transfer all the historical survey data into an excel table.

Peter Collings has agreed to transfer the interviews he conducted in Ulukhaktok in 2015. I have sent a request to Lisa Loseto to transfer the data associated with Elizabeth Worden's work. I have not had a response and the next step will be to contact the Aklavik HTC for approval for the data transfer.

There was a gaps analysis completed on the documented traditional knowledge of beluga in the ISR. The gaps analysis was presented at the Inupiat Inuvialuit Joint Commission on Beluga during a traditional knowledge workshop in August 2019 in Anchorage, Alaska. This gaps analysis was also presented to IGC in Sept 2019.

The TLK Coordinator applied on FJMC internal funding for this project and presented this proposal to FJMC in January 2020. The questions for this project will be developed through a process at looking at the gap analysis, the questions asked during the interviews conducted in 1995 and what information is needed for the COSEWIC review. The list of proposed questions will be presented to IGC in March 2020 for approval. If the funding proposal is accepted, CBMP's CRTs will be trained in the early spring to conduct the interviews at a training workshop. The proposal includes some funding for a technician to assist with coding and analysis of the data.

Lisa Loseto has 4 graduate students that are also working on Beluga focused projects. There is an effort to coordinate all of this work leading up to a Beluga Summit in February 2021.

Beluga Maktaliuqtuat Outreach Project (working title)

(Project started 2019)

The vision for this project needs to be solidified, but it was developed in response to hearing that community members are concerned that the knowledge related to Beluga hunting and processing isn't being transferred to the Inuvialuit youth. We also wanted to create a project that was entirely for the communities as a product related to all the other Beluga work leading up the 2021 Beluga summit.

Funding related to this project from TIDES Canada has been reallocated to next year.

We have proposed to hold a Traditional and Local Knowledge Working Group Meeting on March 10-11, 2020 where the project design can be workshopped. We have been waiting to hear confirmation of funding from DFO, and then will proceed with workshop planning.

Unusual Year Aklavik Beluga TK Project

(Project started 2019)

DFO researcher Lisa Loseto initiated this project in 2019 as a result of the event of a large group of Beluga in the Mackenzie River delta by Aklavik. CBMP partnered with Lisa to conduct the interviews in September in 2019 using the locally hired CRT. 20 Interviews were conducted and transcribed by a contractor. Those interviews were then sent to the TLK Coordinator to code and analyze with her time paid for by DFO.

Due to delays with getting the interviews to the JS on the scheduled timeline, this work was delayed. If a TK technician is hired, they can be trained to assist with this work, otherwise, this work may have to be done by an external contractor. There is not enough room in the TLK Coordinator's 2020/2021 workplan to complete this work without support.

Carrie Hoover's Marine Indicators Project Reconsent

(Process started 2019)

We are working to reconsent all of Carrie Hoover's interviews related to Marine Indicators. The interviews were at risk of being destroyed due to the ethics process of Carrie Hoover's affiliate institution the University of Manitoba.

We have a data-sharing agreement in place and the research materials will be transferred this month. CBMP CRT's will be used to conduct the reconsenting process to the ownerships of the can be transferred to IGC. Materials will be added to the IGC TK repository. Many of these audio files have not been transcribed, and hopefully, we can find the capacity to support the transcription process this upcoming year.

Traditional Knowledge Assessment of the Key Species of the Beaufort- Round 2

(Project started 2017)

The Traditional Knowledge (TK) Assessment for Key Species of the Beaufort Sea: Year 1 was conducted in fiscal years 2017-2019 as part of the Beaufort Regional Strategic Environmental Assessment (RSEA). This project was successful in filling the information gap relevant to RSEA. However, throughout the project it became clear from Inuvialuit communities that the project should have included caribou, muskox, waterfowl and migratory birds. Many participants felt that while the information is valuable, it is incomplete without a more holistic scope that includes all animal users of the Beaufort Sea. Therefore, under direction from Hunters and Trappers Committees and the Inuvialuit Game Council, the ISR- Community Based Monitoring Program (CBMP) pursued additional funding to replicate the robust methodology used in year one to expand the scope for second year of data collection.

Mapping workshops related to this project will happen this summer as the TLK and CBMP Coordinator visit each of the communities. The surveys related to the project will happen this fiscal. Data entry, analysis and report writing will all happen next fiscal year.

Arctic Borderlands Ecological Knowledge Society (ABEKS) Data Move

(Process started in 2019)

Arctic Borderlands Ecological Knowledge Society started doing interviews and surveys in 1996. The society was originally formed to monitor porcupine caribou through the collection of traditional knowledge.

The program has changed over time, but in the last several years local technicians were hired in Aklavik, Inuvik, Tuktoyaktuk, MchPherson, Tsiigehtchic and Old Crow to conduct interviews about several species focusing mostly on terrestrial.

There have been concerns about the accessibility of the ABEKS data in recent years. As a result, WMAC NS removed their funding of ABEKS in 2017 and reallocated it to CBMP. WMAC NWT still provides \$10,000 a year in funding to ABEKS. ABEKS also had a large amount of funding from ECCC, but there is only one year left in that agreement. The future of ABEKS is uncertain because the program coordinator who has been in the position for 4 years will be leaving the organization at the end of March. Due to the concerns about the accessibility of the data and the future funding of ABEKS, Inuvialuit Game Council has requested that copies of the data be moved in house to be managed by the SSU. Once the data transfer is complete the data will be readily accessible to the Inuvialuit and co-management.

It was discussed at the last strategic meeting whether GTC would like their data—and they said they do not have the capacity to take on the management of the data. IGC agreed to lend support to GTC in the digitization and back up of data.

There will be two parts to this data-sharing agreement. Firstly, all the data associated with ABEKS' last 24 years was stored in Environment Canada cold storage in Whitehorse, and tapes and maps were stored in the Program Coordinator's living room to ensure they weren't damaged. All the physical materials associated with the yearly interviews have been shipped to the JS and arrived last week. We have \$8,000 from ECCC via ABEKS to complete the digitization of all these historical documents. We have confirmed by email that GTC and GRRB are in support of the JS doing the digitization of this data. However, we need a formal agreement for IGC, IRC, GTC, VFN and the JS to all sign saying that they are okay with the materials being in the possession of the JS and outlining the terms of the agreement.

The database is managed by a company based out of Whitehorse and we do not know much about the platform used for the management—but it is difficult to view and retrieve data. Jenn Parrott has agreed that her

staff Matthew Chudek the IRC Statistician can provide support in discussion with the data management company and getting the database in house. The second agreement will relate to the move of the database. We don't know all the details about how this transfer will happen yet; as of the current time, it may be too soon to write an agreement. This could also be a future amendment to the first agreement, but the management of physical resources will be different.

Understanding Inuit Community Uses and Needs for Weather, Water, Ice and Climate Information Services

(Project started 2019)

The goal of this project is to help improve the information that is available and how it is communicated in northern communities. To accomplish this goal, a survey was developed to get feedback from communities across three regions of Inuit Nunangat.

In the summer of 2020, the project lead Gita Ljubicic contacted the TLK Coordinator and CBMP coordinator to see if the proposed weather surveys could be run through the CBMP program. The TLK coordinator attended a pre-Inuit Studies conference training in Quebec with the survey technicians for the other regions. After this workshop the TLK coordinator got the approval from IGC and IRC for the work to be run through the CBMP program.

The survey training for the CRTs will likely happen at the same time as interview training in Spring 2020. The goal is to have the work completed by the fall in line with the proposed analysis workshop planned for pre-Arctic Net.

CWS Migratory Bird Sanctuary Work

(Activities started 2019)

It is confirmed that there is funding from CWS for the TLK coordinator salary for the next three years. The work related to this CA will commence next fiscal. Jen Lam has been the led on this CA with CWS.

CWS is also supporting the Traditional Knowledge

Assessment of the Key Species of the Beaufort- Round 2 and there are preliminary discussions about other migratory bird traditional knowledge research in the ISR for 2020/2021 and 2021/2022 fiscal years.

Presentations and Workshop Facilitations 2019/2020

- ▶ Ethnobiology Conference May 2019—Inuvialuit Cultural Life Out on the Land Presentation
- ▶ Inupiat Inuvialuit Joint Commission on Beluga—Documented TK on Beluga Gaps Analysis
- ▶ WMAC NWT Meeting Sept 2019—TK Update
- ▶ WMAC NS Meeting Sept 2019—TK Update
- ▶ Game Council Meeting Sept 2019—TK Update
- ▶ Inuit Studies Conference Oct 2019—Inuvialuit Cultural Life Out on the Land Presentation
- ▶ FJMC Meeting Oct 2019—TK Update
- ▶ Game Council Meeting Dec 2019—TK Update
- ▶ Arctic Net Dec 2019—Inuvialuit Cultural Life Out on the Land Presentation
- ▶ FJMC Winnipeg Meeting Oct 2020—Beluga Project Proposal Presentation
- ▶ Game Council Meeting March 2020—TK Update (upcoming)

COVID-19 PANDEMIC

Before the year end, there was a global outbreak of a novel coronavirus known as COVID-19. The pandemic has had a significant impact on the Joint Secretariat and the IFA Committees through the restrictions put in place by the Canadian and U.S. governments regarding travel, business operation and isolation/quarantine orders. As a result of these restrictions the Joint Secretariat took swift action to support work-from-home offices for all Joint Secretariat and Committee staff. These restrictions limited and, in many cases, paused planned activities until alternative arrangements could be developed and implemented.

Due to the COVID-19 Pandemic, the Joint Secretariat office closed, which affected planned meetings and other year-end activities.



CONTACT INFORMATION

P.O. Box 2120, 107 Mackenzie Road

Inuvik, NT, Canada X0E 0T0

(e): adminjs@jointsec.nt.ca

(p) 867-777-2828

(f) 867-777-2610

(w) www.jointsecretariat.ca
