



**RENEWABLE RESOURCES, ENVIRONMENT,
LANDS and PARKS department**

**ACTIVITY REPORT
FEBRUARY TO MAY 2022**

Mandates and responsibilities:

- Fishing and Trapping Support Program: overall program administration, technical assistance to the Community programs and management of the regional program;
- Uumajuit Wardens Program: wildlife protection on the land in the marine sectors;
- Environmental Program: technical assistance to the Northern Villages, environmental monitoring, research, climate change and environmental projects;
- Land Use Planning: technical assistance to the Northern Villages and regional planning;
- National Parks development and operation.

1. INUIT HUNTING, FISHING AND TRAPPING SUPPORT PROGRAM

- At the beginning of April the 2nd payment of 25% for country food were paid to the NV's;
- The construction of a landing barge for Kuujjuaraapik have been out for tender for the 3rd time and we are hopeful for a bid this time;
- The construction of the community freezer for Quaqtac was tendered out but the community refused the bid, due to a previous freezer with many deficiencies, second tender will be done shortly after the revision of the tender document;
- The construction for Tasiujaq HSP community boat and trailer have been tendered out;
- A public call for tenders for the Nunavik Land Mobile Radio projects has passed for : Tasiujaq, Aupaluk, Kangirsuk, Quaqtac, Ivujivik, Inukjuaq, Umiujaq and Kuujjuaraapik. The equipment will be arriving in the communities in the last sealift and the work will begin from there;
- For the trail markers for five communities have been put out for tender, these solar lights will be put in trails from community to community, the community of Kuujjuaq and Salluit have received them and have started putting them up with the help of Uumajuit wardens and NV workers;
- A Community visit was done to do the inventory and do the budget for the HSP for Aupaluk
- Firearm training will resume in all communities.
- Captains training was not budgeted so the training will be only next year.
- Community visits are starting the week of May 9;
- Boat inspections start in July.

2. UUMAJUIT WARDENS PROGRAM

- As of the end of April the wardens completed 273 patrol-days and 4 days of search and rescue assistance;
- Weekly telephone meetings with Quebec Wildlife Protection Officers (MFFP) DFO representatives and all wardens are active and ongoing;
- Statistics reporting on Beluga sightings and harvests along with monitoring of hunting on a daily basis, ongoing with each warden;

- As part of the Nunavik Indigenous Guardians Initiative, the Wardens continue to document and report observations on environmental and climate changes on the land;
- Participation in the monthly meetings of the KRG/DFO Liaison committee;
- Covid 19 guidelines being followed by all wardens;
- Recruitment for a warden in Aupaluk is on going;
- Vehicle enhancements/replacements on going for in some communities 3 skidoos, 4 ATVs, and 1 patrol boat;
- Hiring of a Warden Norman Arnatuk in Quaqtuaq who will get trained this year with MFFP, KRG and possible Aboriginal Fisheries Guardian.

3. ENVIRONMENT

Residual Material Management

- Submission of a KRG-brief to Quebec Government regarding the new regulations on deposit and collective selection;
- Metal recycling project: project finalizing with call for tenders for technical services. Sanexen will make the project in Kangirsuk starting in summer 2022 and Taqramut Transport will be in charge of the retrograde sealift transportation;
- Eco centre project: plan and design for this project are ongoing and the project should initiate its first phase in Kuujuaq during summer 2022;
- Participation in meeting with residual material management with the Ministry of Environment and Fight Against Climate Change (MELCC) for the new sources of funding for residual material projects in Nunavik;
- Preparation for the recycling summer operations with the NVs (used oil, paint, electronics, tires, batteries...).

Spill Management

- Continuation of the monitoring and follow-up of hydrocarbon spill reports, and technical assistance were provided to the regional organizations in regards to environmental regulations and clean-up procedures;
- During the reporting period, 20 spills were reported to the KRG: 15 from mining companies and 5 reported or observed from regional organizations;
- Technical assistance was provided to the NV of Puvirnituaq for the spills that occurred during winter season inside the arena and at the radio station;
- Follow-up with the NV of Puvirnituaq concerning the tank farm vicinity where many hydrocarbons spills happened in the past years. KRG is in communication with the MELCC concerning this contaminated site that impacts the NV garage lot;
- Environmental prevention inspections undertook on municipal building heating oil tanks in Puvirnituaq and Salluit to identify leaks or possible non-compliance;
- Meeting with Nunatech Englobe for the implementation of the National traceability program for spills and contaminated soil in Kuujuaq. Nunatech Englobe are the only owner of an authorized Treatment Center for soil decontamination in Nunavik at the moment;
- Discussion with MELCC for the planning of inspections and training sessions on Spill response and Hazardous waste management that will take place during July in the NVs of Kuujuaq, Puvirnituaq, Akulivik, Ivujivik, Salluit and Kangirsuk;
- Participation to a Sharing Workshop on Coastal sensitivities in the Kuujuaq region from May 3-5. This meeting was organized by the Quebec Maritime Emergency Expertise Center in collaboration with the Canadian Coast Guard and Environment and Climate Change Canada (ECCC). The meeting aimed to consult the local and regional stakeholders for identifying sensitive area that might be impacted in case of an hazardous spill into this fragile environment and also to start discussion on the needs in terms of training, communication tools and equipment for Kuujuaq and the KRG to get prepared.

Quarry and Borrow Pits

- The updated report on "granular availability for the construction seasons 2022" was sent at the end of February to regional organizations, communities and construction companies;
- Authorization request was sent in April to MELCC to open the Uivaqqaq borrow pit located in Puvirnituq;
- Summary and recommendations of Natural Granular Material Resources in Kuujjuaraapik was sent to the community at the end of April. It was based on fieldwork conducted on September 21st to 27th, 2021.

Climate Change Adaptation and Monitoring

- Collaboration with Makivik in the development of a Nunavik Climate Change Adaptation Strategy;
- Participation in "Emergency Preparedness for Indigenous Communities" training on March 22nd-23rd;
- Communication with Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) Climate Change Preparedness in the North (CCPN) and Indigenous Community-Based Climate Monitoring (ICBCM) regarding present and future projects in the region;
- Participation in a peer-to-peer workshop with representatives of the Cree Nation Government on March 24th;
- Maintenance of Trail Monitoring camera and weather stations was held in Deception Bay and Kangiqsujaq with the help of local guides between May 13th and 18th.

Environmental Research

- Participation in Inuit Advisory Committee meeting for Arctic Net on January 26th and February 16th;
- Participation in Qanuilirpitaa meeting (food consumption profiles & Per- and polyfluoroalkyl substances (PFAS) contaminants organized by Nunavik Regional Board of Health and Social Services on February 1st;
- In person participation in a meeting held in Ottawa on March 17th and 18th for reviewing Inuit Qaujisarnirmut Pilirijjutit (IQP) Research Proposals. These proposals are from across Inuit Nunangat and it was a national wide proposal reviews;
- Virtual participation in the Arctic Net Research Management Committee on March 15th in which the committee needed to analyse 25 research proposals for the Inuit Nunangat;
- Participation in the Nunavik Regional Research Authority Steering Committee meetings on February 21st and March 2nd. On April 29th, Aleashia Echalook was formally chosen for the Director's position after a process of candidate's selection: In the coming year the steering committee will work with her in order to put in place the NRRRA implementation plan;
- Arctic Research Foundation reached out to Nunavik on April 11th and 19th to recruit Nunavik students to assist the researchers on their research vessel prior for the future deployment of the fiber optic cables in Ungava Bay;
- Virtual participation to the Nunavik Permafrost Chair Management Committee meeting on April 9th;
- As part of a pan-arctic research program from Environment Canada (EC), the "Persistent Organic Pollutant" (POP) and Mercury samplers were changed on February 1st and April 1st. The sampling site is located about 25 km north of Kuujjuaq.

Regional Environment

- On February 11th, 2022, the ECCC's team in charge of the Federal Contaminated Sites Action Plan (FCSAP) gathered Federal Ministries representatives to present action plans regarding their contaminated sites in Nunavik. This session was held on TEAMS and gathered KRG's environment and land use employees, and representatives from Makivik, KEAC and many federal ministries;

- Participation of KRG's employees from Environment, MPW and Umajuit wardens in a roundtable about the impact of climate change on water in Nunavik on March 30th. The federal government is currently consulting indigenous groups from all across Canada to get their input on water issues. They will create a new instance called the "Canada Water Agency" to address those issues.

Caniapiscau Watershed Abandoned Outfitting Camp Clean-up:

- A meeting with ECCC was held in February 2022 to discuss the future of the project. The abandoned permanent camps often still have an active lease, which made it impossible for KRG to intervene. A support letter from MERN was sent to ECCC to explain the problematic and support the collaboration between camp owners and KRG to rehabilitate the sites. KRG is currently developing a new work plan for this project.

Nunavik Abandoned Mineral Exploration Sites Restoration:

- The steering committee meeting took place on May 5th to present the 2021 Activity Report and to explain the budget plan until the end of the project in March 2024;
- Signature by KRG, Makivik, FRAN and MERN in March 2022 of the addendum no. 4 to the Agreement concerning the clean-up of abandoned mineral exploration sites in Nunavik to increase FRAN's financial contribution of \$80,000 (donation from CRI) and to extend the end date to March 2024;
- Presentation given to the KEAC on March 22nd to present the fieldworks results from 2020 and 2021.

4. LAND USE PLANNING

Regional Planning

- Letters of Conformity: during this period, 9 projects of land use occupations for mineral exploration activities and studies were approved by the executive committee;
- An Advisory Committee meeting was held on February 25th to update members on the work that has been done on the Kativik Region zoning bylaw since the last meeting and the next steps to be taken;
- An information session meeting with the Landholding Corporations and the Nunavik Landholding Corporation Association was held on April 25th, regarding the updated Master Plan for the Kativik Region and the Kativik Region Zoning Bylaw;
- A new version of the Kativik Region Zoning Bylaw was drafted;
- Presentation of the proposed amendments to the Kativik Act to the KEAC, on March 22nd;
- Virtual information session with the KRG councillor Theresa Chemaganish was held on April 7th, to clarify certain information and to answer questions regarding the proposed amendments to the Kativik Act presented in the last Regional Council;
- Presentation of the latest version of the proposed amendments to the Kativik Act to the Executive Committee on May 4th;
- Analyze and mapping of the coast potential, between Ivujivik and Salluit, for the construction of marine port facilities was produced by researchers from Université du Québec à Rimouski (UQAR).

Municipal Planning, Expansion Plans and Technical Assistance Program

- Technical assistance was provided to:
 - Kuujuaq, Aupaluk, Kangiqsujaq, Kangirsuk, Inukjuak and Quaqaq for consistent integration of construction projects into NV land use plans;
 - Planning and coordinating the community expansion areas for 2022;
- Preparation of 2 comprehensive expansion plans for Umiujaq and Kangiqsujaq was

completed and will be presented to the communities for consultation and adoption;

- Presentation of long-term investment plan was presented to KRG Land use planning and MPW to help evaluating the needs in planning and infrastructure;
- Consultants were hired to provide assistance to Land use planning section in regard of the master plan and zoning bylaw for regional and municipal planning;
- Production of the updated 14 community basemaps.

5. PROTECTED AREAS

20% Protected Areas

- Weekly meetings with the consultant MU Conseils to plan the consultation project on protected areas which will be implemented starting in the fall of 2022. French version of the website for the consultation project was finalized. Website will be translated in English, Inuktitut, Naskapi and Cree during the summer and will be launched in September;
- Specific Agreement to preserve the Cambrien Lake / Nachicapau Lake / Fort Mackenzie (Waskaikinis) Areas:
 - Participation in a meeting of the Subcommittee on the implementation of specific commitments regarding mining activities in the Nachicapau Lake Area on March 2nd;
 - Participation in a meeting of the Implementation Committee of the Agreement on March 25th. KRG participated in the presentation of summer 2021 fieldwork results;
 - Participation in working sessions with Naskapi and MELCC representatives on the production of Cambrien / Nachicapau Status Report;
 - Participation on April 5th in the 2022 Field Study Planning Meeting for the Cambrien and Nachicapau sector. KRG Park Planner and Environmental Technician will take part in the field study, collecting wildlife data;
 - Participation in a meeting of the Subcommittee on the search for alternatives to hydroelectric power development in the area covered by the Agreement on May 6th;
- Participation in a meeting held by the MELCC and Université du Québec à Montréal (UQAM) on April 14th to launch a project study on northern carbon sinks to help identify conservation priorities. This project will involve KRG, Makivik, Naskapi Nation of Kawawachikamach and Cree Nation Government;
- Meeting, in collaboration with the MELCC, was held in Kangirsuk with the NV and LHC on May 17th to present the 2019 fieldwork results in the *Territoire aux fins d'aire protégée de la Rivière-Arnaud* (Payne River territory reserve for protected area purposes).

Park project

- 10th meeting of the Ilulialik National Park Project Working Group held in Salluit on May 25th. Géologie Québec work conducted in the sector of the study area in the recent years was presented to the working group, as well as the Québec Government's position on the proposed limits for the park. Ilulialik Working Group is working on a response to this Québec's proposal for the limits.

6. PARKS

General

- Considering the situation due to the pandemic, Nunavik Parks prioritized to offer activities to Nunavimmiut (youth, elders, students, autonomous visitors, short packages, etc.). Visitors from South will resume this summer;
- Drafting of a 5 year residual material management plan is finished. Consultation was done this winter with parks employees, representatives of local communities and parks users. 13 measures will be implemented over the 5 next years to better manage residual material;

- Nunavik Parks safety & infrastructure specialist visited 3 parks host communities to meet all employees to discuss infrastructure and safety, including the emergency plan;
- 4 employees of Nunavik Parks participated in the Montreal Outdoor Adventure trade show in Montreal last weekend of March to promote the parks. Hundreds of visitors were met by our team;
- A Québec national parks inter-network meeting organized by the MFFP occurred on Zoom on April 22. National parks management from Sépaq and Nunavik Parks participated. Tursujuq, Kuururjuaq and Ulittaniujalik park directors as well as Assistant-Director park operations assisted. A presentation on Nunavik parks and on how the service offer was affected by the COVID-19 pandemic was done. People appreciated the beautiful landscapes of the north and the different challenges of Nunavik parks related to their remoteness;
- A COVID-19 isolation and evacuation procedure was drafted to ensure the safety of the visitors and employees in the event of a potential COVID-19 case;
- 3 employees from Kuujuaq successfully complete the wilderness advance first aid training;
- Assistant director, maintenance park technician and safety and infrastructure specialist successfully completed a training on the management of physical assets. The purpose is to draft a physical assets management plan, to better manage and optimize buildings and infrastructures in parks, including the vehicle fleet;
- Isabeau Pratte was hired as Conservation and education specialist for Tursujuq and Ulittaniujalik national parks;

Pingualuit

- There were 52 visitors in the park and 56 at the visitor center during this period;
- In November, the MFFP replied to our request to grant educational permits annually to fish during the winter for non-beneficiaries on 4 lakes in the Park. The number of permits issued in the winter remains marginal. There were 3 permits issued during this period;
- An environmental sampling authorization was issued to the Canadian Royalties on April 13th and 14th;
- Nunavik Parks maintenance technician went to the park to fix the solar panel system and do other maintenance work;
- Harmonization committee meeting was held in Kangiqsujuaq on February 4. Some subjects discussed include mandate of harmonization committee members, a summary of conservation work and results from 2021 and 2022 objectives;
- 2 employees undertook the MAPAQ food handler training;
- Qullik Kiatainaq was hired as an administrative technician;
- Adamie Tuniq was hired as a park warden;
- Operation Coordinator position was created. The hiring process was launched in January and is still underway;
- Elijah resigned after 10 years as a park warden. The hiring process for another park warden is underway.

Kuururjuaq

- There were 41 visitors in the park and 88 at the visitor center during this period;
- Visitors include two winter packages, as well as 2 groups of secondary students and a group of elders for day trip fishing;
- Following several acts of vandalism, security cameras have been installed at the interpretation centre and at the garage;
- Darrel Emak resigned after 8 years as a park warden. The hiring process for another park warden is underway.

Ulittaniujalik

- There were no visitors in the park during this period;
- MFFP drafted the park's Master Plan in collaboration with Nunavik Parks. The document is currently under translation. The French version is available on internet.

Tursujuq

- There were 69 visitors in the park and 39 at the visitor center during this period;
- Bobby Tooktoo was promoted as Park Director in March after 2 years in the operation coordinator position and 6 years as a park warden;
- Harmonization committee meeting was held in Inukjuak on April 12. Some subjects discussed include mandate of harmonization committee members, a presentation of conservation work requests for 2022, summary of winter operations, the future exhibition in Kuujjuaraapik/Whapmagoostui, park expansion project and zoning plan;
- Snowmobile exploratory pilot project from Umiujaq to Wiyâshâkimî, including a photographer and a film maker from south, took place beginning of March. We have decided that this package will not be offered to the visitors because it is not suitable for a good visitor experience;
- Parks guided local youth fusion students and local group as well as assisted Nurrait's expedition and autonomous skiers in their planning;
- Parks wardens took 2 days training on removal of valves from propane tanks on April 21-22;
- Spinning muskox wool workshop was held in partnership with Kajusivik Adult education and Parc national Tursujuq took place on April 29th and 30th. A total of 14 participants took one of the two 3.5 hours sessions offered, given by Rachel Guindon, biology student at Université Laval. Participants learned about muskox, how to harvest the wool from the pelt, how to clean, dye and spin the wool to make yarn;
- Hiring of operation coordinator and visitor experience officer in underway;
- Hiring of visitor experience officer in Kuujjuaraapik is underway.

DEPARTMENT EMPLOYEES

Director, Markusi Qisiq, Kangirsujuaq, mqisiq@krg.ca, 819-338-3282, ext.:223

Assistant Director, Renewable Resources, Steven Kleist, Kuujjuaq, skleist@krg.ca, ext.: 2356

Assistant Director, Environment and Lands, Veronique Gilbert, Kuujjuaq, vgilbert@krg.ca, ext.: 2324

Assistant Director, Park Operations, Catherine Noiseux, Kuujjuaq, cnoiseux@krg.ca, ext.: 2280

Associate Director, Michael Barrett, Kuujjuaq, mbarrett@krg.ca, ext.: 2271

Administrative Coordinator, Manumi Gordon, Kuujjuaq, magordon@krg.ca, ext.: 2411

Administrative Technicians,

Annie Johannes Jr, Kuujjuaq, ajohannesjr@krg.ca, ext.: 2265

Mary Ann Annanack, Kuujjuaq, myannanack@krg.ca, ext.: 2392

Hunter Support Program

Coordinator, Betsy Berthe, Kuujjuaq, bberthe@krg.ca, ext.: 2405

HSP Regional Agents

Lucy Kritik, Quaqtaq lkritik@krg.ca, 819-492-9056

Vacantdeyhhyu7y6yu7h6yu7yu6yu7y6u7

Uumajuit Wardens

Coordinator, Michael Cameron, Salluit, mcameron@krg.ca 819-255-8627/8801 ext.227

Wardens

Elijah Etok, Kangiqsualujuaq, etok@krg.ca, 819-337-5508

Mark Kooktook Dumont, Kuujjuaq, mdumont@krg.ca, 819-964-2791

Willie Cain, Tasiujaq, 819-633-5312

Aupaluk, Vacant

Zebedee Annahatak, Kangirsuk, zannahatak@krg.ca, 819-935-4571

Norman Angnatuk, Quaqtaq, 819-492-9136

Matthew Arngak, Kangirsujuaq, marngak@krg.ca, 819-338-0630

Putulik Cameron, Salluit, pcameron@krg.ca, 819 255 8801 ext. 231

Markusie Naulituk, Ivujivik, mnaulituk@krg.ca 819-922-0665

Henry Alayco, Akulivik, halayco@krg.ca, 819-496-2735

Kulu Escobar Tukalak, Puvirnituq, ktukalak@krg.ca

Johnny Mina, Inukjuak, jmina@krg.ca, 819-254-8429

Solomon Masty, Kuujjuaraapik, smasty@krg.ca, 819-929-9982

Uumajuit Technicians

Charlie Kumarluk, Umiujaq, ckumarluk@krg.ca, 819-331-7078

Land Use

Coordinator, Jérémie Loeub, Kuujjuaq, jloeub@krg.ca, ext.: 2371

Planners

Emilie Dalpé-Turcotte, Kuujjuaq, edturcotte@krg.ca ext.: 2360

Emile Maheu, Kuujjuaq, emaheu@krg.ca ext : 2345

Vacant, Kuujjuaq

Project Manager, Vacant

Geomatics Specialist, Vacant

Park Planner, Marianne Ricard, Kuujjuaq, mriscard@krg.ca, ext.: 2254

Environment

Specialists

Claude Desrochers, Kuujjuaq, cdesrochers@krg.ca, ext.: 2360

Ian Lapointe, Nunavik, ilapointe@krg.ca

Aglaé Boucher-Telmosse, Kuujjuaq, abtelmousse@krg.ca ext.: 2353

Ahmed Kouki, Kuujjuaq, akouki@krg.ca ext.: 2316

Project Manager, vacant

Technician, Pierre Gentes, Kuujjuaq, pgentes@krg.ca, ext.: 2217

Nunavik Inuit Research Advisor, Monica Nashak, Kuujjuaq, mnashak@krg.ca, ext.: 2276

Nunavik Climate Change Liaison Advisor, Adam Gardner, Aupaluk, agardner@krg.ca

Nunavik Parks

Coordinator Management, Lucile Drouineau, Kuujjuaq, ldrouineau@krq.ca, ext.: 2333
Education and Conservation Specialists

Elise Rioux-Paquette, Kuujjuaq, epaquette@krq.ca, ext.: 2335 (maternity leave)

Olivier Cameron-Trudel, Kuujjuaq, otrudel@krq.ca, ext.:2335

Isabeau Pratte, Kuujjuaq, ipratte@krq.ca

Customer service / Marketing Agent, Lucy Abraham, Kuujjuaq, labraham@krq.ca, ext.: 2339

Visitor experience Technician, vacant

Maintenance Technician, Christian Bettez, Kuujjuaq, cbettez@krq.ca, ext.: 2266

Safety and Infrastructure Specialist, Gabriela Rojas-Hevia, Kuujjuaq, grojashevia@krq.ca, ext.:2363

Education Technician; Patrick Maltais, Kuujjuaq, pmaltais@krq.ca , ext. 2343

Pingualuit Park

Director, Mary A. Pilurttut, Kangiqsujuaq, mpilurttut@krq.ca, 819-338-3282

Operation Coordinator, vacant

Visitor Experience Officer, Maali Tukirqi, Kangiqsujuaq, mtukirqi@krq.ca, 819-338-3282

Administrative Technicians

Matilida Tukkiapik, Kangiqsujuaq, mtukkiapik@krq.ca 819-338-3282

Qullik Kiatainaq, Kangiqsujuaq, 819-338-3282

Park Wardens,

Noah Annahatak, Kangiqsujuaq, nannahatak@krq.ca, 819-338-1295

Adamie Tuniq, Kangiqsujuaq, atuniq@krq.ca, 819-338-1295

Vacant

Kuururjuaq and Ulittaniujalik Parks

Director, Charlie Munick, Kangiqsualujjuaq, cmunick@krq.ca, 819-337-5454

Operation Coordinator, Jari Leduc, Kangiqsualujjuaq, jleduc@krq.ca, 819-337-5454

Visitor Experience Officer, Saladie Snowball, Kangiqsualujjuaq, sasnowball@krq.ca, 819-337-5454

Administrative Technicians

Cecilia Emudluk, Kangiqsualujjuaq, cemudluk@krq.ca, 819-337-5454,

Jessie Baron, Kangiqsualujjuaq, jbaron@krq.ca, 819-337-5454

Park Wardens

Jason Annanack, Kangiqsualujjuaq, jannanack@krq.ca, 819-337-5454

Randall Morgan, Kangirsualujjuaq, rmorgan@krq.ca 819-337-5454

Vacant

Tursujuq Park

Director, Bobby Alec Tooktoo, Umiujaq, btooktoo@krq.ca, 819-331-5454

Operation Coordinator, vacant

Visitor Experience Officer, vacant

Administrative Technicians

Suvaki Tooktoo, Umiujaq, stooktoo@krq.ca, 819-331-5454

Rita Tooktoo, Umiujaq, rtooktoo@krq.ca, 819-331-5454

Park Wardens

Joshua Davidee Sala, Umiujaq, jdsala@krq.ca, 819-331-5454

Putulik Tooktoo, Umiujaq, ptooktoo@krq.ca, 819-331-5454

Park Maintenance Technician

Johnny Kasudluak, Umiujaq, jkasudluak@krq.ca, 819-331-5454