

VIRTUAL SUMMER SCIENCE CAMP FROM JULY 5TH-JULY 8TH!

Community Nominated Priority Places – Healthy Coasts NB

Completed Phase 1 of IK study at IIFN, interviewing ten Indigenous Knowledge holders. Transcribing is in progress.

Aboriginal Funds for Species at Risk Outreach – Planning for Summer Science Camps completed and will be delivered virtually the week of July 5th. Please see the poster to the right for more information.

Community Swag bags of Promotional and SARA info delivered to youth in all of our communities – thanks to our Community Contacts! Great job to our summer students Sophia Sidarous and Katelyn Augustine for their hard work on outreach.

Predation Studies with the UNB Canadian Rivers Institute

Anqotum has assisted in the tagging of 200 salmon pre-smolts in the spring. Furthermore, we tracked salmon smolts during late spring.

Canada Nature Fund for Species at Risk – Miramichi Cold Water Enhancement Climate Change Resiliency Program

Identification of Butty Brook as new site. Preparations for enhancement of Morse and Gray Rapids Brooks

Hey Indigenous youth, want to learn about local species and have a chance to win a tablet or gift card?

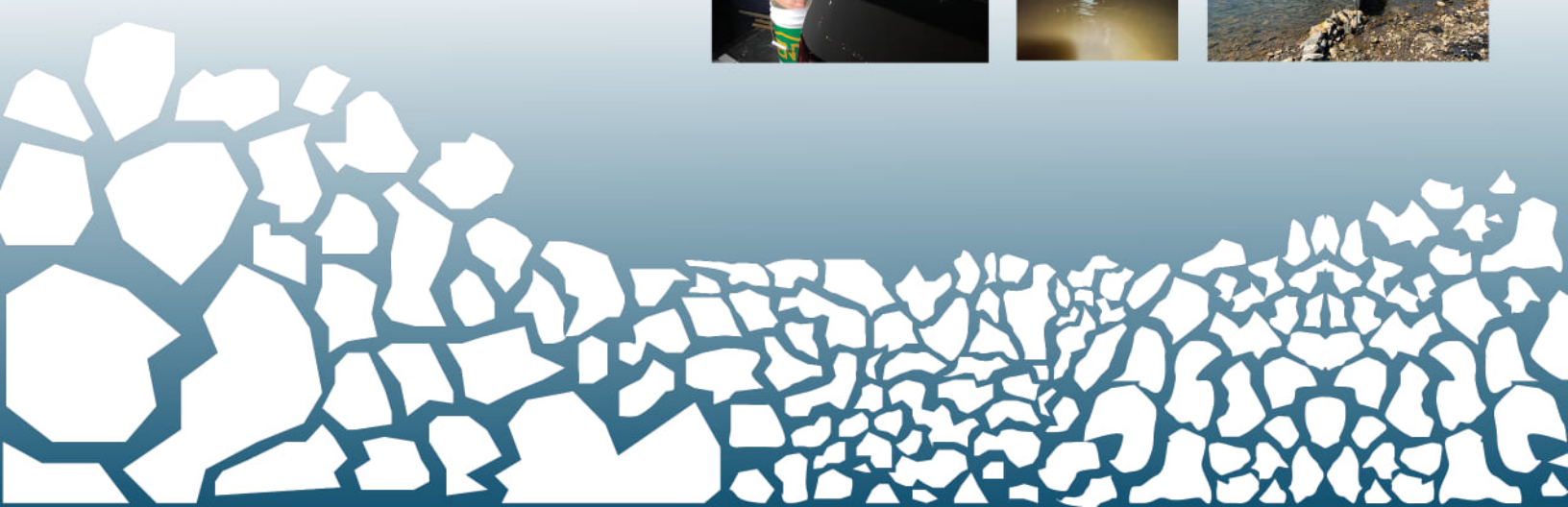
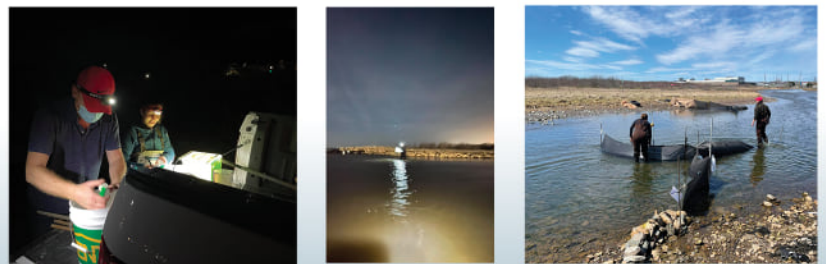
From July 5th to 8th, Anqotum will be hosting a virtual science summer camp! Everyday, Anqotum will post a video on their Facebook page "Anqotum Resource Management" about species at risk, their habitats, and how best to protect them. To be entered into the draw, you will have 24 hours after each video is posted, to answer the questions from the video and send us your answers. It doesn't even matter if your answers are correct or lengthy! The videos about the Wood Turtle, the American Eel, and the Atlantic Sturgeon are fun and easy to follow! You'll be able to learn some interesting facts about these cool species that are close to where you live!

Check out www.Wisisk.ca for more info about the species!



Saint John Harbour - Glass Eel Harvesting

Throughout the months of March to June, we have invested a tremendous amount of time with our partner UNB Fredericton. Throughout various sites at the Saint John Harbour and Mispec River, each location required a total of fifty eels for further isotope analysis, each month.



We are also looking for volunteers for work on the Miramichi River system. Please read the information below!



CALL FOR VOLUNTEERS

The Miramichi River system needs you!



Come join one of the largest, most complex conservation operations in New Brunswick history and help eradicate smallmouth bass from the Miramichi watershed

WHERE: Miramichi Lake & Southwest Miramichi River, New Brunswick

WHEN: Summer 2021

WHAT: Supporting the application of rotenone to Miramichi Lake, Lake Brook, and a portion of the Southwest Miramichi River

WHY: To eradicate invasive smallmouth bass from the Miramichi watershed

COMMITMENT: Several days in mid-August and mid-September, not including training requirements that will vary depending on volunteer position.



Background: In 2008 an angler on Miramichi Lake, a headwater tributary of the Southwest Miramichi River, caught a smallmouth bass. These non-native species were not known to occur in the Miramichi watershed prior and New Brunswick conservation officers launched an investigation to find the source of an illegal introduction.

Years of effort by Fisheries and Oceans Canada to contain the fish in the lake failed and smallmouth have spread through Lake Brook into an approximately 15-kilometre stretch of the Southwest Miramichi River.

A collection of Indigenous organizations and non-government agencies, led by the North Shore Micmac District Council have stepped forward to take action. In August and September 2021, we are planning to use the Health Canada approved pesticide Noxfish Fish Toxicant II to eradicate smallmouth bass from the project area. The active ingredient, rotenone, is the most commonly used tool worldwide to address invasive fish. Over decades of use it has proven to be safe, effective, and does not have long-term negative environmental consequences.

Federal and provincial regulatory processes are nearing completion and our Working Group is logistically preparing; we need the assistance of approximately 70 people to carry out the eradication.

Opportunities: The treatment will be led by experts on the use of rotenone, but we need people to help. We are looking for backpack sprayers, boat crew, drip station attendants, clean-up crew, logistics support staff, and more. The project team will work with interested volunteers to find a suitable role for each person, considering physicality, preference, and availability. Most participants will need to complete a pesticide use 1-day training course, which we will organize as a group. All training and required safety equipment will be included. Meals and lodging will be provided when required.

To learn more about this project visit www.miramichismallmouth.com

