



NORTH SHORE

Mi'kmaq Tribal Council

ANQOTUM RESOURCE MANAGEMENT

SPRING BULLETIN 2025

PROMOTING LIFELONG LEARNING

Our Promoting Lifelong Learning program introduces Grade 4 students at First Nation-operated schools to environmental science topics such as aquatic monitoring, conservation, and species at risk. During the 2025 winter session, staff visited schools in Natoaganeg, Metepenagiag, and Elsipogtog to lead classroom workshops and share their knowledge. These sessions encourage early interest in environmental stewardship and help students make connections between classroom learning and the land and water around them.



TELEMETRY TECHNOLOGY TRAINING

This spring, members of the NSMTC Anqotum Resource Management team participated in a PIT Antenna Training Workshop hosted by the Atlantic Salm-

on Federation. PIT (Passive Integrated Transponder) antennas are monitoring systems installed in rivers to detect fish carrying special identification tags. These tags allow researchers to track fish movement over time, providing valuable data on fish populations and overall watershed health. This technology plays an important role in conservation efforts for species such as plamu (Atlantic salmon) and ji'kaw (striped bass).

ADVANCED DIVING TRAINING

The NSMTC Anqotum Resource Management's senior biologist and field technicians recently travelled to a Professional Association of Diving Instructors (PADI) facility in Curaçao to complete advanced diving certification. Over the course of a week, they underwent intensive, physically demanding training designed to prepare them for the challenges of working in underwater marine environments.

Opportunities like this help us build capacity within First Nation communities and strengthen our ability to carry out fieldwork safely and effectively. With certified in-house divers, our team will be better equipped to support specialized environmental programs such as ghost gear retrieval, underwater surveys, marine habitat assessments, and species-at-risk monitoring. This investment in training directly supports our long-term goal of expanding Indigenous leadership in marine conservation and stewardship.





MARINE TRAINING

The North Shore Mi'kmaq Tribal Council (NSMTC) Anqotum Resource Management team recently hosted two marine training courses to support fishers in First Nation communities. These sessions offered certifications in Marine Basic First Aid and Maritime Commercial Radio Operation – essential qualifications for those working aboard marine vessels. Participants developed key safety skills, including emergency response and marine communication. Training opportunities such as these are vital to supporting safe working conditions for community fishers.

SUMMER STUDENT RECRUITMENT

The NSMTC recently concluded its 2025 summer student recruitment campaign. As part of this effort, the Anqotum Resource Management team engaged with students through outreach activities, including participation in the UNB/STU Indigenous Career Fair. Once selected, students will join our summer field team to assist with plamu smolt wheel operations and deliver our Anqotum Summer Day Camps. These student positions provide valuable hands-on experience in environmental monitoring and education while supporting local conservation efforts. We look forward to welcoming our new team members in the coming weeks.

CBC GREEN WEEK FEATURE

In February, CBC/Radio-Canada aired an episode of La semaine verte (Green Week) that featured the NSMTC Anqotum Resource Management team. Filmed in May 2024, the segment focused on striped bass in the Miramichi River and the importance of maintaining ecosystem balance. The episode also included contributions from our conservation partners and Steve Ginnish from Natoaganeg (Eel Ground) First Nation. We were proud to be part of this national spotlight and share perspectives from our Mi'kmaq communities.



Scan the QR code to the left using the camera on your phone to watch the full CBC Green Week episode featuring our NSMTC Anqotum Resource Management staff. Please note that CBC's Green Week is aired in French.

Photo credits: Nelson Cloud, Ethan Augustine

Pg. 1: Anqotum field technicians Taylor Colford and Katie Patles participating in advanced diving training (header and lower right); Anqotum Field Technician Joe Augustine showing students at Natoaganeg samples through a microscope (lower left).
Pg. 2: Fishers from First Nations communities taking part in Marine Basic First Aid Training.

