



Anqotum
Resource Management



Statement from the Working Group on Smallmouth Bass Eradication in the Miramichi

September 12, 2022

On September 8th, crews completed Phase 1 of the conservation project to remove illegally introduced, invasive smallmouth bass from the Miramichi watershed. A rotenone product was applied to Lake Brook and approximately 15 kilometers of the Southwest Miramichi River.

The application took 6-hours and rotenone was deactivated at the downstream extent of the project area. By late evening on September 10th, testing at our deactivation site indicated that the rotenone had been completely flushed from the project area and was successfully deactivated. This ensured that the effects of the project were limited to the treatment area.

Treating Lake Brook and the short stretch of the river where smallmouth bass are known to be present is a step forward in the effort to eradicate this invasive fish from the Miramichi watershed. However, the established population of smallmouth bass in Miramichi Lake, which was the source of smallmouth bass found in the brook and river, continues to threaten the ecosystem and native species of the Miramichi watershed.

Phase 2 of the project calls for a simultaneous treatment of Miramichi Lake, Lake Brook, and the 15-km stretch of the Southwest Miramichi River.

For more information contact:

Neville Crabbe
(506) 467-6804
ncrabbe@asf.ca

The Working Group on Smallmouth Bass Eradication in the Miramichi was formed in 2016 to restore the native ecosystem following an illegal introduction of smallmouth bass. Members include Anqotum Resource Management, Atlantic Salmon Federation, Miramichi Salmon Association, Miramichi Watershed Management Committee, New Brunswick Salmon Council, New Brunswick Wildlife Federation, and North Shore Micmac District Council.