Newfoundland Climate and Ecosystems Conservancy Project

This project is a greenhouse gas mitigation initiative through engineered wetland systems for wastewater treatment. The resulting carbon offsets are the first ever to be generated in the Province of Newfoundland and Labrador.



The objective of this project is to treat wastewater and sludge from municipalities in an effective manner to eliminate the environmental impacts of discharging raw wastewater into watercourses and sea.

Project Highlights from the implemented wastewater treatment solution:



Requires much less energy



Produces less greenhouse gases



Helps to protect marine life habitat



