

APPROVED GRANTS 2019

SCIENTIFIC ADVISORY COMMITTEE

Memorial University (van Zyll de Jong) Assessing the impact of instream barriers and climate change on wild Atlantic salmon population persistence and production in forested boreal watersheds

Approved amount: **\$23,300** for 2019 (3rd year of 3 year project, total: \$63,300)

Dalhousie University (Hutchings): Life history modelling project for wild Atlantic salmon

Approved amount: **\$37,500** for 2019 (3rd year of 3 year project, total: \$112,500)

University of New Brunswick (Linnansaari & Curry): Effects of striped bass predation on Atlantic salmon smolts in the Miramichi River, NB

Approved amount: **\$26,200** for 2019 (2nd year of 2-year project, total: \$59,003)

University of New Brunswick (Gray): Atlantic Salmon embryo development and population assessment in the Tobique River Basin: potential for impacts from industry activities

Approved amount: **\$30,290** for 2019 (1st year of 3-year project, total: \$54,590)

Total Approved Grants: \$117,290

Total Available to Allocate: \$126,935

Carry-over to 2020: \$9,645

NEW BRUNSWICK

Association des Bassins Versants de la Grande et Petite Rivière Tracadie: Evaluation and strategic planning in the Grande Rivière Tracadie watershed

Approved amount: **\$10,000** for 2019 (3rd year of 3 year project, total: \$30,000)

Conseil de gestion du bassin versant de la rivière Restigouche: Nettoyage débris et embâcles - Bassin versant Restigouche

Approved amount: **\$6,000**

Eel River Bar First Nation: Eel River Atlantic Salmon Habitat Recovery Project

Approved amount: **\$20,000**

Fort Folly First Nation: Restoring endangered inner Bay of Fundy Atlantic salmon to the Petitcodiac River watershed

Approved amount: **\$50,000**

Friends of the Kouchibouguacis: Atlantic Salmon-Kouchibouguacis watershed (education, egg incubation, restoration and monitoring)
Approved amount: **\$10,000**

Hammond River Angling Association: Electrofishing and Redd Count Surveys to Inform Future Hammond River Management Decisions
Approved amount: **\$7,000** for 2019 (1st year of a 2 year project, total: \$12,000)

Kennebecasis Watershed Restoration Committee: Improving Atlantic Salmon Habitat in Moosehorn Creek
Approved amount: **\$17,000**

Miramichi River Environmental Assessment Committee: Barnaby River Watershed Recreational Fishing Management Plan
Approved amount: **\$14,000**

Miramichi Salmon Association: Restoring Critically Important Atlantic Salmon Habitat - Government Pool, SW Miramichi River
Approved amount: **\$18,000**

Nashwaak Watershed Association: Reducing sedimentation through riverbank restoration on the Nashwaak River
Approved amount: **\$11,000**

Nashwaak Watershed Association: Assessing and restoring aquatic connectivity in the central Nashwaak watershed
Approved amount: **\$13,049** for 2019 (1st year of a 2 year project, total: \$23,049)

Nepisiguit Salmon Association: Nepisiguit Salmon Assessment and Enhancement 2019
Approved amount: **\$12,000**

Oromocto River Watershed Association: Atlantic Salmon Smolt Movement and Survival
Approved amount: **\$15,000**

Petitcodiac Watershed Alliance: Broken Brooks: Increasing Access to Salmon Habitat through Diverse Partnerships
Approved amount: **\$16,125** for 2019 (1st year of a 2 year project, total: \$21,125)

Shediac Bay Watershed Association: Restoring Atlantic Salmon in the Shediac and Scoudouc Rivers
Approved amount: **\$13,000**

University of New Brunswick (Hayden et al.): ‘Lost at Sea’ – Identifying the marine foraging grounds and resource use of Inner Bay of Fundy populations of Atlantic salmon

Approved amount: **\$32,000**

University of New Brunswick (Linnansaari): Monitoring returning Atlantic Salmon (*Salmo salar*) population size in the Miramichi River using imaging sonar

Approved amount: **\$29,000**

University of New Brunswick (Samways): Restoring Ecosystems and Wild Origin Inner Bay of Fundy Atlantic Salmon through Marine Conservation Rearing

Approved amount: **\$33,293** for 2019 (1st year of a 2 year project, total: \$66,586)

Total Approved Grants: \$326,467

Total Available to Allocate: \$326,467

Carry-over to 2020: \$0

NEWFOUNDLAND & LABRADOR

Bay St. George South Area Development Association: Develop Habitat Conservation Plans and Restoration for Rivers in Bay St. George

Approved amount: **\$48,223**

Bay St. George South Area Development Association: Evaluate the success of the 2004 Watershed Conservation Strategies for Atlantic Salmon in Bay St. George Rivers, and Develop a New Conservation Strategy

Approved amount: **\$49,919**

Freshwater-Alexander Bays Ecosystem Corporation: Evaluation of Success of Habitat Expansion and Enhancement on Upper Terra Nova River Atlantic, Phase 4

Approved amount: **\$41,300**

Friends of Salmonier Nature Park: Salmonier Nature Park’s Atlantic Salmon Ecology Awareness Project

Approved amount: **\$16,000**

Humber Arm Environmental Association: Improving South Brook Fish Habitat through Streambank Stabilization, Pasadena, NL

Approved amount: **\$15,150**

Indian Bay Ecosystem Corporation: Adurt Brook Restoration Project
Approved amount: **\$30,909**

Indian Bay Ecosystem Corporation: Indian Bay River Salmon Identification & Population Health
Approved amount: **\$7,386**

Intervale: Using Education, Engagement, and Signage to Conserve Wild Atlantic Salmon and Salmon Habitat in Bay St. George and other Areas of Newfoundland
Approved amount: **\$40,949**

Miawpukek First Nation: Miawpukek Genetic Diversity (MGD) Study
Approved amount: **\$40,000**

Memorial University of Newfoundland (van Zyll de Jong): Evidence synthesis and analysis of river restoration effort in Newfoundland and Labrador
Approved amount: **\$28,000** for 2019 (1st of 3 year project, total: \$64,000)

NunatuKavut Community Council Inc.: Watershed Management/Conservation Plan – Shinney’s Brook, Labrador
Approved amount: **\$40,862**

Qalipu First Nation: Aquatic Conservation Plan for Warm Brook, Newfoundland and Labrador
Approved amount: **\$15,000**

Total Approved Grants: \$373,698
Total Available to Allocate: \$373,698
Carry-over to 2020: \$ 0

NOVA SCOTIA

Bluenose Coastal Action Foundation: LaHave River Watershed Project 2019
Approved amount: **\$15,000**

Cheticamp River Salmon Association: Development of watershed plan for Cheticamp River and follow-up Farm Brook stream restoration work
Approved amount: **\$12,000**

Clean Annapolis River Project Society: Enhancing Fish Habitat on the Fales River
Approved amount: **\$5,875**

Dalhousie University (Sterling): Acidification Mitigation Plan for High Priority Salmon Watersheds: effectiveness of limiting to reduce toxic aluminum levels

Recommend amount: **\$18,000**

Margaree Salmon Association: Margaree River Watershed in-stream restoration and conservation activity for 2019

Approved amount: **\$17,000**

Nova Scotia Salmon Association: The West River Acid Mitigation Project

Approved amount: **\$21,100**

Sackville Rivers Association: River Restoration 2019

Approved amount: **\$20,000**

St. Mary's River Association: West Branch St. Mary's River Restoration

Approved amount: **\$27,500**

Total Approved Grants: \$136,475

Total Available to Allocate: \$136,475

Carry-over to 2020: \$0

PRINCE EDWARD ISLAND

Central Queens Branch of the Prince Edward Island Wildlife Federation: Restoration of Cold, Freshwater Habitat for Atlantic Salmon on the West and Clyde Rivers, PEI

Approved amount: **\$34,005** for 2019 (2nd year of 2-year project, total: \$55,755)

Abegweit Conservation Society:

2019 Midgell River Salmonid Management Planning

Approved amount: **\$20,000**

Morell River Management Cooperative:

Restoration and Enhancement of Atlantic Salmon Habitat and Spawning Grounds in the St. Peter's Bay Area Watersheds

Approved amount: **\$7,528**

Hillsborough River Association: Atlantic Salmon Habitat Restoration and Enhancement

Approved amount: **\$16,350**

Souris and Area Branch of the PEI Wildlife Federation: Atlantic Salmon Population Baseline Watershed Survey in Hay River

Approved amount: **\$27,778**

University of Prince Edward Island (van den Heuvel): Determination of factors affecting poor survival from egg to juvenile in Northeastern PEI

Approved amount: **\$5,000** for 2019 (1st year of 2-year project, total: \$19,627)

Total Approved Grants: \$110,661

Total Available to Allocate: \$110,661

Carry-over to 2020: \$ 0

QUEBEC

Fondation pour le saumon du grand Gaspé : Caractérisation des trois rivières de Gaspé, York, Dartmouth et St-Jean

Approved amount: **\$8,000** for 2019 (3rd year of a 3 year project, total: \$24,000)

Association de la rivière Sainte-Marguerite : Plan de conservation du saumon atlantique de la rivière Sainte-Marguerite

Approved amount: **\$6,000**

Association de protection de la rivière Moisie: Effet du transport ferroviaire sur la survie embryonnaire du saumon atlantique de la rivière Nipissis

Approved amount: **\$22,040** in 2019 (1st year of a 2 year project, total: \$43,940)

Association des pêcheurs sportifs de saumons de la rivière Rimouski: Plan de conservation du saumon atlantique de la rivière Rimouski

Approved amount: **6,000 \$**

Contact Nature Rivière-à-Mars: Acquisition de connaissances sur la dynamique sédimentaire de la Rivière-à-Mars pour le rétablissement de l'habitat du saumon d'Atlantique

Approved amount: **\$14,000** for 2019 (1st year of 3 year project, total: \$31,500)

Corporation de gestion de la rivière Saint-Jean-du-Saguenay:

Rétablissement de la connectivité entre la rivière Saint-Jean et un méandre délaissé

Approved amount: **\$30,000**

Fédération québécoise pour le saumon atlantique: Stratégie nationale de déploiement des barrières de comptage sur les rivières à saumon du Québec

Approved amount: **\$15,755**

Fédération québécoise pour le saumon atlantique: Développement du volet pédagogique « La vie de Salmo avec les Premières Nations » pour le programme éducatif Histoire de saumon

Approved amount: **\$35,000**

Gespe'gewaq Mi'gmaq Resource Council: Caractérisation et protection des aires de drainage des refuges thermiques de la rivière Matapédia

Approved amount: **\$26,153** for 2019 (1st year of 2 year project, total: \$39,683)

Regroupement Gestionnaires Rivières à Saumon de la Baie-des-Chaleurs :

Suivi et étude des populations de saumons et de leur habitat et inventaire et caractérisation des ponts et ponceaux le long des rivières

Approved amount: **\$9,000**

Municipalité de Rivière-au-Tonnerre: Projet de mise en valeur du potentiel salmonicole de la rivière Sheldrake en amont des chutes infranchissables de la Courbe du Sault

Approved amount: **\$50,000**

Organisme de bassins versants Charlevoix-Montmorency: Caractérisation des apports en sédiments et des matières en suspension dans l'habitat du saumon atlantique

Approved amount: **\$8,217**

Organisme des Bassins Versants de la Haute-Côte-Nord: Évaluation de l'importance des tributaires de la rivière Laval pour le saumon atlantique

Approved amount: **\$21,075**

Total Approved Grants: \$251,240

Total Available to Allocate: \$257,726

Carry-over to 2020: \$6,486

SUMMARY OF APPROVED GRANTS

Scientific Advisory Committee (4)	\$117,290
New Brunswick (18)	\$326,467
Newfoundland (12)	\$373,698
Nova Scotia (8)	\$136,475
Prince Edward Island (6)	\$110,661
Québec (13)	\$251,240
Total Approved Grants in 2019 (61)	\$1,315,831