



## APPROVED GRANTS 2025

### SCIENTIFIC ADVISORY COMMITTEE

#### **Institut national de la recherche scientifique, Centre Eau Terre Environnement**

*Importance of the height of riparian vegetation for thermal regimes of Atlantic salmon rivers to strategically inform restoration decisions*

Approved Grant: **\$24,447** for 2025 (3<sup>rd</sup> year of 3-year project; Total: \$74,199)

#### **Memorial University of Newfoundland (Fleming)**

*Consequences of interbreeding between farmed and wild salmon under climate change: effects on thermal tolerance*

Approved Grant: **\$24,725** for 2025 (3<sup>rd</sup> year of 3-year project; Total: \$87,084)

#### **Institut national de la recherche scientifique, Centre Eau Terre Environnement**

*Development of a modelling framework to quantify cumulative effects of land use and climate change on juvenile Atlantic salmon*

Approved Grant: **\$47,013** for 2025 (2<sup>nd</sup> year of 3-year project; Total: \$119,025)

#### **University of New Brunswick (Linnansaari)**

*Immediately improving estuary survival of Atlantic salmon smolts by active management in the Miramichi River*

Approved Grant: **\$50,000** for 2025 (2<sup>nd</sup> year of 3-year project; Total: \$150,000)

#### **Restigouche River Watershed Management Council**

*Technical and operational feasibility of a water temperature predictive model allocation to improve Atlantic salmon recreational fishing management on Restigouche River*

Approved Grant: **\$19,598** for 2025 (1<sup>st</sup> year of 2-year project; Total: \$39,196)

#### **University of New Brunswick (Gray)**

*Measuring the Effects of Habitat Restoration & Abundance Supplementation on Atlantic Salmon Populations*

Approved Grant: **\$22,353** for 2025

#### **University of New Brunswick (Samways)**

*Implications of salmon conservation and rearing strategies on epigenetics and riparian ecosystems in New Brunswick, Canada*

Approved Grant: **\$26,912** for 2025

## **NEW BRUNSWICK**

### **Atlantic Coastal Action Program Saint John Inc.**

*Letting Rivers Run Wild: Continued Monitoring of iBoF Atlantic Salmon in Black River and Irish River*

Approved Grant: **\$10,000** for 2025

### **Atlantic Coastal Action Program Saint John Inc.**

*Habitat and Migration Enhancement in Tributaries of the Lower Wolastoq*

Approved Grant: **\$25,000** for 2025

### **Chaleur Bay Watersheds**

*Finalization of a management plan for the Chaleur Bay Watershed and Characterization of Atlantic salmon habitat in the Millstream and Aux Ormes Rivers*

Approved Grant: **\$10,000** for 2025

### **Belleisle Watershed Coalition**

*Conserving Salmon and Creating Connectivity in the Belleisle Watershed*

Approved Grant: **\$12,000** for 2025

### **Restigouche River Watershed Management Council**

*Opening up breeding habitat by breaching beaver dams*

Approved Grant: **\$5,000** for 2025

### **Restigouche River Watershed Management Council**

*WaterShade Year 3 - Focus on Priority Assets*

Approved Grant: **\$15,000** for 2025

### **Fort Folly Habitat Recovery**

*Recovering endangered inner Bay of Fundy (iBoF) Atlantic salmon in the Petitcodiac Watershed & Big Salmon River*

Approved Grant: **\$46,000** for 2025

### **Greater Kouchibouguac Watershed Association**

*Watershed Characteristics and Geomorphological Study – Kouchibouguac and Kouchibouguacis Watersheds*

Approved Grant: **\$14,000** for 2025

### **Greater Kouchibouguac Watershed Association**

*Environmental Stabilization and Improvement within the Greater Kouchibouguac Watershed*

Approved Grant: **\$20,000** for 2025

**Greater Kouchibouguac Watershed Association**

*Wild Atlantic Salmon Population Recovery and Conservation - Greater Kouchibouguac Watershed*

Approved Grant: **\$25,000** for 2025

**Hammond River Angling Association**

*Supporting Salmon: Addressing Habitat Degradation, Food Web Exploration, and Smallmouth Bass Predation*

Approved Grant: **\$19,500** for 2025

**Kennebecasis Watershed Restoration Committee**

*Farmers Helping Fish*

Approved Grant: **\$20,000** for 2025

**Miramichi River Environmental Assessment Committee**

*Atlantic Salmon Conservation Strategy – Saint Nicholas River*

Approved Grant: **\$7,500** for 2025

**Miramichi Salmon Association**

*Atlantic Salmon Smolt Research on the Miramichi River 2025*

Approved Grant: **\$25,000** for 2025

**Nepisiguit Salmon Association**

*Salmon Population and Habitat Assessment*

Approved Grant: **\$15,000** for 2025

**Nashwaak Watershed Association Inc.**

*Assessing and restoring aquatic connectivity in the Nashwaak Watershed*

Approved Grant: **\$15,000** for 2025

**Nashwaak Watershed Association Inc.**

*Restoration of Porters Brook and post-removal monitoring, 2025*

Approved Grant: **\$17,600** for 2025

**Nashwaak Watershed Association Inc.**

*Volunteer redd survey of the Nashwaak River and tributaries*

Approved Grant: **\$5,000** for 2025

**Nashwaak Watershed Association Inc.**

*Conserving aquatic habitat through targeted bank restoration along the Lower Nashwaak River*

Approved Grant: **\$30,000** for 2025

**Oromocto River Watershed Association, Inc.**

*Monitoring and Communication of Welamukotuk Atlantic Salmon*

Approved Grant: **\$12,000** for 2025

**Petitcodiac Watershed Alliance**

*Broken Brooks – Culvert Remediation and Equipping Recreational Waterway Users to Restore Fish Passage in SE NB*

Approved Grant: **\$20,000** for 2025

**Shediac Bay Watershed Association**

*Supporting Salmonids in the Shediac Bay Through Integrated Watershed Management Planning*

Approved Grant: **\$13,000** for 2025

**Tabusintac Watershed Association**

*Implementing Atlantic Salmon Conservation Strategies for the Tabusintac Watershed*

Approved Grant: **\$10,000** for 2025

**NEWFOUNDLAND & LABRADOR**

**Memorial University (Purchase & Leroux)**

*Stream assessments for monitoring, watershed planning, and groundwork for future freshwater productivity improvement*

Approved Grant: **\$49,737** for 2025 (3<sup>rd</sup> year of 3-year project; Total: \$133,012)

**Memorial University (Fleming)**

*Addressing Constraints on Anadromous Salmon Productivity in the Rocky River: Ouananiche and Habitat Use*

Approved Grant: **\$16,446** for 2025 (2<sup>nd</sup> year of 2-year project; Total: \$36,446)

**Environment Resources Management Association**

*Fish Friends Program and WASP Fly Tying Symposium*

Approved Grant: **\$30,999** for 2025

**Environment Resources Management Association**

*Salmonid Interpretation Center, Interpretive Signage Project*

Approved Grant: **\$42,169** for 2025

**Freshwater-Alexander Bays Ecosystem Corp.**

*Atlantic Salmon Smolt Assessment – Terra Nova River*

Approved Grant: **\$28,700** for 2025

**Humber Arm Environmental Association (ACAP Humber Arm)**

*South Brook: A Holistic Approach to Atlantic Salmon Habitat Restoration, Management, and Awareness*

Approved Grant: **\$20,000** for 2025

**Intervale Associates Inc.**

*Education Strategies and Partnerships for Salmon Conservation*

Approved Grant: **\$39,881** for 2025

**Memorial University of Newfoundland (Purchase)**

*Salmon traverse upstream and downstream from Beothuk Lake dam (Exploits River)*

Approved Grant: **\$38,525** for 2025 (1<sup>st</sup> year of 3-year project; Total: \$123,338)

**Memorial University of Newfoundland (Purchase)**

*Watershed assessing and planning in Peter's River (central Newfoundland)*

Approved Grant: **\$7,015** for 2025 (1<sup>st</sup> year of 2-year project; Total: \$21,390)

**Salmonid Association of Eastern Newfoundland**

*Further Assessment of the Rocky River Watershed*

Approved Grant: **\$50,000** for 2025

**Salmonid Association of Eastern Newfoundland**

*Further Assessment of the Salmon Cove River Watershed*

Approved Grant: **\$8,400** for 2025

**Town of Norris Arm and Rattling Brook Salmon Restoration Committee**

*Rattling Brook Watershed Obstruction Removal Project*

Approved Grant: **\$6,844** for 2025

**Watershed Stewardship Association of Rocky, Colinet and North Harbour River Inc.**

*Reverse the serious decline of Atlantic Salmon in Rocky River through Community Stewardship*

Approved Grant: **\$30,000** for 2025

**NOVA SCOTIA**

**Dalhousie University (Dawson)**

*Mapping riparian morphology change for critical habitat conservation and watershed management planning*

Approved Grant: **\$15,000** for 2025 (2<sup>nd</sup> year of 2-year project; Total: \$30,085)

**Antigonish Rivers Association**

*Aquatic Habitat and Riparian Restoration, Monitoring and Community Engagement in Antigonish, N.S.*

Approved Grant: **\$38,900** for 2025

**Bluenose Coastal Action Foundation**

*(Coastal Action): Restoring Key Salmon Nursery Habitat in the LaHave River Watershed*

Approved Grant: **\$19,900** for 2025

**Cheticamp River Salmon Association**

*Cheticamp River & Fiset Brook restoration & monitoring priorities to benefit Atlantic salmon & their habitat*

Approved Grant: **\$14,000** for 2025

**Inverness South Anglers Association**

*Mull River Restoration Project*

Approved Grant: **\$37,238**

**Margaree Salmon Association**

*Margaree River Watershed Restoration and Monitoring 2025*

Approved Grant: **\$28,900** for 2025

**North Shore Rivers Restoration Association**

*Wallace River Watershed Management Plan*

Approved Grant: **\$23,900** for 2025

**Nova Scotia Salmon Association**

*Acid Rain Mitigation Effectiveness Monitoring in West River and Moser River Implementation Planning*

Approved Grant: **\$24,450** for 2025

**Pictou County Rivers Association**

*Barney's River Watershed Restoration Project: Restoration and Monitoring*

Approved Grant: **\$14,613** for 2025

**PRINCE EDWARD ISLAND**

**Central Queens Branch of the PEI Wildlife Federation**

*Revision of CQWF Atlantic Salmon Habitat Strategy and spawning habitat enhancement on the West River, PEI*

Approved Grant: **\$25,475** for 2025

**Cornwall and Area Watershed Group**

*Restoring Access to Habitat on Watt's Creek, a Tributary of the North River*

Approved Grant: **\$27,998** for 2025

**Hillsborough Rivers Association**

*Atlantic Salmon Habitat Restoration & Enhancement Phase 7*

Approved Grant: **\$20,000** for 2025

**Morell River Management Cooperative**

*Restoring Connectivity and Creating Thermal Refuge for Atlantic Salmon on the Morell River*

Approved Grant: **\$43,920** for 2025

**Roseville Miminegash Watersheds Inc.**

*Miminegash River's Atlantic Salmon Conservation Project*

Approved Grant: **\$10,000** for 2025

**Souris and Area Branch PEI Wildlife Federation**

*Developing a Thermal Index for the Northeastern Cluster of Atlantic Salmon Rivers: Restoring Habitat Resilience and Management Strategies*

Approved Grant: **\$20,000** for 2025

**Trout Unlimited Canada Prince County Chapter**

*Cobble and woody cover installation*

Approved Grant: **\$7,000** for 2025

**QUEBEC**

**Fédération québécoise pour le saumon atlantique**

*Minimizing the impact of culverts on Atlantic salmon habitat Phase 2.*

Approved Grant: **\$13,977** for 2025 (2<sup>nd</sup> year of a 2-year project, total: \$27,954)

**Fédération québécoise pour le saumon atlantique**

*Development of methods for monitoring and analyzing salmon river thermics.*

Approved Grant: **\$18,690** for 2025 (2<sup>nd</sup> year of a 2-year project, total: \$37,380)

**Gespe'gewa'gi Insitute of Natural Understanding**

*Monitoring of smolt downstream migration by capture-mark-recapture in order to evaluate Striped bass predation on salmon productivity in the Matapedia River.*

Approved Grant: **\$24,505** for 2025 (2<sup>nd</sup> year of a 3-year project, total: \$ 73,515)

**Corporation du bassin de la Jacques-Cartier**

*Atlantic Salmon Awareness Brigade in the Jacques-Cartier River*

Approved Grant: **\$21,744** for 2025

**Corporation du bassin de la Jacques-Cartier**

*Telemetry of downstream smolts in the Jacques-Cartier River*

Approved Grant: **\$49,348** for 2025 (1<sup>st</sup> year of 2-year project; Total: \$70,412)

**Fédération québécoise pour le saumon atlantique**

*Report on acidification of salmon rivers on Quebec's North Shore and literature review on solutions*

Approved Grant: **\$12,690** for 2025

**Fédération québécoise pour le saumon atlantique**

*Aqua Awogene*

Approved Grant: **\$34,569** for 2025 (1<sup>st</sup> year of 2-year project; Total: \$62,238 )

**Fédération québécoise pour le saumon atlantique**

*Salmon Documentary*

Approved Grant: **\$50,000** for 2025

**Fédération québécoise pour le saumon atlantique**

*Literature review: Conservation and enhancement plan for the Étamamiou River*

Approved Grant: **\$20,000** for 2025 (1<sup>st</sup> year of 2-year project; Total: \$40,000)

**Fédération québécoise pour le saumon atlantique**

*Literature review: Conservation and enhancement plan for the Mingan River*

Approved Grant: **\$18,000** for 2025 (1<sup>st</sup> year of 2-year project; Total: \$36,000)

**Fédération québécoise pour le saumon atlantique**

*Awareness campaign*

Approved Grant: **\$18,000** for 2025

**Fédération québécoise pour le saumon atlantique**

*National strategy for the deployment of counting fences on Quebec's salmon rivers*

Approved Grant: **\$35,000** for 2025

**Institut national de la recherche scientifique, Centre Eau Terre Environnement**

*Study of the potential impacts of Copper Pit dewatering on York River salmon populations and development of tools to monitor the health of these populations.*

Approved Grant: **\$40,548** for 2025 (1<sup>st</sup> year of 3-year project; Total: \$100,548)

**Organisme des bassins versants de la Haute-Côte-Nord**

*Assessment of Atlantic salmon recruitment prior to the restoration of river processes*

Approved Grant: **\$45,000** for 2025

**Organisme des bassins versants du Nord-Est Bas-Saint-Laurent**

*Écol'eau Program*

Approved Grant: **\$10,000** for 2025

**Société de gestion des rivières de Gaspé inc.**

*Restoring connectivity in York River tributaries*

Approved Grant: **\$42,500** for 2025 (1<sup>st</sup> year of a 2-year project; Total: \$56,280)

**Société Sipuminu Inc.**

*Oasis of coolness: "Micro habitats" for salmon*

Approved Grant: **\$21,478** for 2025

**Société saumon de la rivière Romaine**

Activities to inform and educate the public about the importance of wild Atlantic salmon and their habitats on the Romaine River

Approved Grant: **\$10,000** for 2025