

**NEW BRUNSWICK WILDLIFE TRUST FUND
LIST OF PROJECTS FOR APPROVAL
FEBRUARY 2020**

Dr. Josh Kurek, Mount Allison University Contaminants in Brook Trout from New Brunswick Lakes	\$16,400.
Nepisiguit Salmon Association Nepisiguit Salmon Association Salmon Enhancement Project	\$8,200.
Comité de Gestion Environnementale de la Rivière Pokemouche Trout Brook Fish Habitat Restoration (Phase II)	\$7,500.
Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet Inc. Monitoring Improvements	\$7,000.
Comité Sauvons nos Rivières Neguac Inc. Ecological Restoration of Degraded Aquatic Habitats in the McKnight Brook and Raising Public Awareness about Environmental Issues	\$12,300.
Miramichi Watershed Management Committee Miramichi Lake Smallmouth Bass Containment 2020	\$9,840.
Miramichi Salmon Association Inc. Striped Bass Spawning Survey 2020	\$9,840.
Miramichi Salmon Association Inc. Cold Water Habitat Maintenance	\$5,000.
Miramichi Salmon Association Inc. Juvenile Atlantic Salmon Assessment on the Miramichi River 2020	\$11,480.
Northumberland Salmon Protection Association Adult Salmon and Striped Bass Assessment on the Miramichi River 2020	\$8,200.

Dr. Allen Curry, CRI – UNB Establishing what an Optimum Thermal Refuge is for Adult Atlantic Salmon	\$7,790.
EOS Eco-Energy Habitat Assessments of the Johnson Creek Watershed	\$8,200.
Kennebecasis Watershed Restoration Committee Assessing and Protecting Native Wildlife in the Kennebecasis Watershed	\$6,000.
Kennebecasis Watershed Restoration Committee Passekeag Creek Enhancement Project	\$8,200.
Belleisle Watershed Coalition Determining Fish Communities in Peter’s Brook and Grant/Spragg Brook	\$7,000.
Belleisle Watershed Coalition Improving Riparian Enhancement in the Belleisle Watershed	\$7,135.
Hammond River Angling Association Hammond River Culvert Habitat Assessment	\$8,200.
Atlantic Salmon Federation Outer Bay of Fundy Atlantic Salmon Monitoring Program	\$5,400.
Dr. Allen Curry, Canadian Rivers Institute, UNB Species of Concern to Data Deficient: Assessing the Abundance of Redbreast Sunfish in New Brunswick Lakes and Rivers	\$6,970.
Dr. Charles Sacobie, UNB Population Assessment of American eel (<i>Anguilla rostrate</i>) in the Wolastoq River	\$12,300.
Dr. Allen Curry, Canadian Rivers Institute, UNB Rainbow Trout in the Saint John River, and the potential impacts to native Salmonids	\$7,000.

**Société d'aménagement de la rivière Madawaska
Characterization of the Baker Brook for Recreational and Tourism Purposes \$9,020.**

TOTAL FOR THE 22 FISHERIES RELATED PROJECTS: \$188,975.

**Nature NB
Engaging Citizens in Monarch Conservation in New Brunswick \$10,660.**

**Colin Chapman, Atlantic Canada Conservation Data Centre
Eastern Waterfowl Surveys and Determining Conservation Priorities among
Large Eastern Peatlands \$16,400.**

**John Klymko, Atlantic Canada Conservation Data Centre
Surveys for Cobblestone Tiger Beetle and Gypsy Cuckoo Bumble Bee \$16,400.**

**Dr. Constance Browne, New Brunswick Museum
Snapping Turtle Conservation in New Brunswick \$7,105.**

**Dr. Howard Huynh, CRI – UNB
Mapping the Spread of Lyme Disease (LD) in NB: Detecting Borrelia
burgdorferi in Deer Mice \$12,300.**

**Joseph Nocera, UNB
Wood Warblers, Protected Natural Areas, and Spruce Budworm \$8,200.**

**Bassins Versants de la Baie des Chaleurs
Maritime Ringlet Butterfly – Continuing the Adult Count and Identification of
Threats to the Habitat in Peters River Salt Marsh \$6,000.**

**Daly Point Nature Reserve
Monitoring the Endangered Maritime Ringlet Butterfly \$2,800.**

**Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet Inc.
Monitoring Maritime Ringlet Butterflies 2019 \$7,215.**

Bird Studies Canada
Conserving Bicknell's Thrush and their Breeding Grounds in New Brunswick \$12,300.

Dr. Don McAlpine, New Brunswick Museum
BiotaNB 2020 Kennedy Lakes Yr 2 \$20,500.

Miramichi River Environmental Assessment Committee
Determining Status of Brook Floater on the Richibucto River \$4,800.

Sean R. Haughian, Saint Mary's University
Birds and Slugs as Agents of Migration and Mortality for Arboreal Lichens in Forested Wetlands of Atlantic Canada \$1,600.

Dr. Diana Hamilton, Mount Allison University
Stopover Activities of Shorebirds using the Northumberland Coast of New Brunswick during Fall Migration \$11,925.

Shediac Bay Watershed Association
Preservation of Common Terns for Shediac Bay \$9,840.

Myriam Barbeau, UNB
Salt Marsh Habitat Use by Mummichog *Fundulus Heteroclitus* in Coastal NB \$5,000.

Sean R. Haughian, Saint Mary's University
Reassessment, Population Status, and Ecology of Blue Felt lichen in Atlantic Canada \$2,300.

Dr. Howard Huynh, CRI - UNB
Population and Conservation Genetics of the Endangered Cobblestone Tiger Beetle (CTB) (*Cicindela marginipennis*) in New Brunswick \$8,035.

Belleisle Watershed Coalition
Belleisle Creek Sub-Watershed Freshwater Mussel Survey \$6,715.

Dr. A.W. Diamond, Atlantic Lab for Avian Research - UNB
Tracking Year-round Migration of Arctic Terns \$4,680.

Nashwaak Watershed Association Inc. Forested Wetlands on the Nashwaak River	\$8,200.
Nature Conservancy of Canada Permanent Conservation of Forest and Wetland at Sunset Valley, Nerepis, NB	\$22,140.
The Nature Trust of New Brunswick Permanent Protection of a Wildlife Island in the Nashwaak River, NB	\$7,000.
The Nature Trust of New Brunswick Permanent Protection of a Unique Wildlife Space at Williamstown Lake and Ecologically Significant Area	\$8,200.
TOTAL FOR THESE 24 BIODIVERSITY RELATED PROJECTS: <u>\$220,315</u>	
NB Salmon Council Fish Friends	\$6,000.
Canadian Parks and Wilderness Society – NB Chapter Get outside NB – Empowering and Engaging Youth Natural Leaders	\$6,500.
Ducks Unlimited Canada DUCC Wetland Education Programming 2020	\$8,200.
Nature Conservancy of Canada Engaging Communities in Wildlife Conservation	\$8,200.
Nature NB Wildlife Education in Action	\$9,840.
Canadian Council on Invasive Species Reducing the Spread of Invasive Species Through Public Engagement & Stakeholder Collaboration	\$12,300.

Gespe'gawaq Mi'gmaq Resource Council Fostering Fish Friends	\$3,000.
Miramichi Salmon Museum Inc. Come Play on our River	\$9,330.
Pays de Cocagne Sustainable Development Group Inventory of Mushroom-forming Fungi in the Cocagne Area and Public Education on their Diversity and Role in Terrestrial Ecosystems	\$5,700.
Pays de Cocagne Sustainable Development Group Detection of Nocturnal Fauna: Increasing the Capacity of Watershed Groups in the Southeast for Conservation and Private Stewardships	\$5,000.
Pays de Cocagne Sustainable Development Group Educational Program on Butterflies at the Pays de Cocagne	\$4,000.
Vision H2O; Groupe du bassin versant du Village de Cap-Pelé Education on the Importance of Wetlands in the Village of Cap-Pelé and Beaubassin-East	\$6,500.
Vision H2O; Groupe du bassin versant du Village de Cap-Pelé Public Education on the Protection of Swallow Population in the Village of Beaubassin-East and Village of Cap-Pelé	\$8,035.
Sackville Rod & Gun Club Inc. Sackville Rod & Gun Club Inc. Youth Fishing Derby	\$500.
The Nature Conservancy of Canada Shorebird Interpreters 2020 – NCC's Johnson's Mills Shorebird Reserve	\$8,200.
Kennebecasis Watershed Restoration Committee Inspiring Action through Education	\$12,300.
Hammond River Angling Association Hammond River Nature Camp 2020	\$14,760.

Conservation Council of New Brunswick Learning Outside: Teaching New Brunswick Students about Atlantic Salmon and Effects of Climate Change on River Habitats	\$9,840.
Maritime College of Forest Technology Forest Ranger Camps	\$16,400.
Nashwaak Watershed Association Community Outreach in the Nashwaak Watershed	\$8,200.
New Brunswick Sport Fishing Association Oromocto Kids Fishing Event	\$900.
Nature NB Advancing PNA Stewardship in Southern New Brunswick	\$8,200.
St. Croix Estuary Project Inc. Development, Delivery, Formalization and Evaluation of St. Croix Estuary Inc.'s Conservation Education Programs	\$8,200.
La Société du Jardin botanique du Nouveau-Brunswick Hands-On Summer Camp	\$6,560.
Hammond River Angling Association Eco-Logic 2020	\$7,380.
TOTAL FOR THESE 25 EDUCATION RELATED PROJECTS:	<u>\$194,045.</u>

GRAND TOTAL OF THESE PROJECTS: \$603,335.00