

**NEW BRUNSWICK WILDLIFE TRUST FUND
LIST OF PROJECTS APPROVED
JANUARY 2018**

Restigouche River Watershed Management Council Inc. Updating the Surface Areas of Salmon Habitats with a View to a Precautionary Approach	\$3,500.
Restigouche River Watershed Management Council Inc. Atlantic Salmon Survey 2018 – Restigouche River System	\$9,900.
Nepisiguit Salmon Association Nepisiguit Salmon Association Salmon Enhancement Project	\$9,500.
Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet Inc. Fish Habitat Improvement in two Streams of the Caraquet River	\$9,000.
Association des bassins versants de la Grande et Petite rivière Tracadie Ecological Enhancement of the Fish Habitat in the Leech and Sans Nom Streams	\$9,000.
Comité Sauvons nos Rivières Neguac Inc. Ecological Restoration of Salmonid Habitats in the McKnight Brook	\$8,000.
Miramichi Salmon Association Inc. Striped Bass Diet Study in Fresh Water on the Southwest Miramichi River	\$8,000.
Miramichi Salmon Association Inc. Enhancing Critically Important Cold-water Atlantic Salmon Habitat in the Miramichi River Watershed	\$24,180.
Miramichi Salmon Association Inc. Juvenile Atlantic Salmon Assessment on the Miramichi River 2018	\$13,020.
Miramichi Salmon Association Inc. Smolt Predation Study on the Northwest Miramichi River 2018	\$6,000.

Miramichi Watershed Management Committee Miramichi Lake Smallmouth Bass Containment 2018	\$13,950.
Northumberland Salmon Protection Association Adult Salmon and Striped Bass Assessment on the Miramichi River 2018	\$11,160.
Les Amis de la Kouchibouguacis Inc. Atlantic Salmon (education, egg incubation, restoration and monitoring)	\$9,765.
Les Amis de la Kouchibouguacis Inc. Kouchibouguacis River Aquatic Habitat 2018	\$11,625.
Southeastern Anglers Association Conservation and Restoration of Wild Atlantic Salmon Population in the Boucoute Watershed with the Use of River Incubators	\$5,000.
Shediac Bay Watershed Association Salmon and Trout Evaluation, Restoration and Education	\$8,000.
Université de Moncton, Francis LeBlanc The Effects of Climate Change on Increasing Parasite Load, Stress and Potential Mortality in Brook Trout in Southern New Brunswick	\$9,300.
EOS Eco-Energy Riparian Health Assessment of the Tantramar River	\$9,000.
Dr. Brian Hayden, UNB, Canadian River Institute Identifying the Marine Foraging Grounds and Resource Use of Inner Bay of Fundy Salmon Populations	\$9,300.
Fort Folly Habitat Recovery Program Recovery of inner Bay of Fundy Salmon through the Fundy Salmon Recovery & Live Gene Bank Programs on the Big Salmon River	\$13,950.
Kennebecasis Watershed Restoration Committee Phase Two – Upper Kennebecasis Restoration Project	\$7,500.

Kennebecasis Watershed Restoration Committee Lower Kennebecasis Riparian Triage	\$8,000.
Hammond River Angling Association Juvenile Salmon Population Assessment	\$8,000.
Belleisle Watershed Coalition Monitoring Fish Communities and Improving Habitat in Belleisle Creek	\$7,000.
Oromocto River Watershed Association Inc. Assessing Atlantic Salmon Smolt Movements and Survival	\$13,950.
Nashwaak Watershed Association Inc. Monitoring the Health of the Nashwaak Watershed	\$9,000.
Nashwaak Watershed Association Inc. Assessing and Restoring Fish Passage in the Central Nashwaak Watershed	\$9,300.
Atlantic Salmon Federation Outer Bay of Fundy Atlantic Salmon Monitoring Program	\$5,300.
Atlantic Canada Fish Farmers Association Fundy Salmon Recovery 2018	\$9,300.
Miramichi Headwaters Salmon Federation Inc. Satellite Rearing Facility Operation & Public Education	\$12,090.
TOTAL FOR THE 30 FISHERIES RELATED PROJECTS:	<u>\$290,590.</u>
Joseph Nocera, University of New Brunswick Buffer Width and the Persistence of Black Duck Populations in Forested Wetlands of New Brunswick	\$9,000.
Coalition – SGSL Unmanned Aerial Vehicle (UAV) Images for Surveying Migratory Waterfowl: a case study in Tabusintac, NB	\$9,300.

Karen Beazley, Dalhousie University
Investigating Wildlife and Roadway Interactions on HWY 15 and
Route 134 between Dieppe and Shediac, NB **\$11,160.**

Quality Deer Management Association – Northern NB Branch
Understanding Human-deer Interaction: Examining why People feed Deer
during Winter – Phase 2: Data Collection and Analysis **\$8,000.**

Quality Deer Management Association – Northern NB Branch
Within-home-range Summer Habitat Selection of White-tailed Deer **\$19,530.**

TOTAL FOR THE 5 WILDLIFE RELATED PROJECTS: **\$56,990**

Birds Studies Canada
Strengthening Stewardship and Monitoring of Aerial Insectivores **\$11,160.**

Bird Studies Canada
Evaluating Bicknell’s Thrush Populations in New Brunswick’s Industrial Forest **\$10,230.**

David Mazerolle, Atlantic Canada Conservation Data Centre
Documenting Calcareous Habitats of High Conservation Value in Northern River Valleys
\$11,160.

Bird Studies Canada
The Maritimes Marsh Monitoring Program: Strengthening Monitoring and Conservation
of Bird Communities in all of New Brunswick’s Wetland Types **\$10,230.**

Serge Jolicoeur, Université de Moncton
Availability of Nectar Sources of the Maritime Ringlet: Importance of
Climate and Marsh Hydrology **\$9,300.**

Daly Point Nature Reserve
Monitoring the Endangered Maritime Ringlet Butterfly **\$2,625.**

Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet Inc.
Monitoring Maritime Ringlet Butterflies 2018 **\$8,400.**

Dr. A.W. Diamond, UNB, Atlantic Lab for Avian Research Investigating Frequency of Spruce Budworm in Diet of Bicknell's Thrush and Swainson's Thrush	\$11,160.
Southeastern Anglers Association Protect and Restore Brook Floater Population and their Habitat (also shared by the Wood Turtle) in Kent-South Region Watersheds	\$11,720.
Serge Jolicoeur, Université de Moncton Sea-level Rise and the Losses/gains of Wildlife Habitat in the Grande-Digue Marsh from 2016 to 2100	\$9,300.
Phil Taylor, Acadia University Post-breeding and Early Migration Movements of Bank and Barn Swallows in New Brunswick	\$18,600.
Diana Hamilton, Mount Allison University Ecology of Migrant Adult and Juvenile Semipalmated Sandpipers in Coastal Areas of New Brunswick	\$13,710.
Nature Conservancy of Canada Protecting our Wetlands from the Aggressive Invasive Common Reed	\$8,000.
Shediac Bay Watershed Association Identifying and Improving Brook Floater Habitat in the Shediac Bay Watershed	\$6,000.
Myriam Barbeau, UNB Determining the Contribution of Multiple Broods to Barn Swallow Declines	\$5,000.
Constance Browne, NB Museum Identifying Conservation Threats and Solutions to Protecting Turtle Populations in an Urban Landscape in New Brunswick: Phase 2 Communicating Results	\$8,500.
Fundy Model Forest Inc. Population Viability Analysis – Protocols for Maintaining Biodiversity in the Acadian Forest	\$11,160.

Nashwaak Watershed Association Inc. Forested Wetlands on the Nashwaak River 2018	\$9,000.
Dr. Don McAlpine, New Brunswick Museum BiotaNB 2018 Spednic Lake Yr2	\$18,600.
Dr. A.W. Diamond, UNB, Atlantic Lab for Avian Research Assessment of Wintering Areas of Puffin and Razorbill Populations Breeding on Machias Seal Island, Using Stable Isotope Signatures of Claws and Feathers	\$11,020.
Bird Studies Canada Assessing Population Trend of Leach’s Storm-petrels on the Bay of Fundy’s most Significant Colony, Kent Island	\$9,500.
Saint John Naturalists’ Club Inc. Greenlaw Mountain Hawk Watch	\$6,390.
Société d’aménagement de la rivière Madawaska inc. Improvement and Protection of the Critical Habitat of the Wood Turtle in Upper Madawaska	\$18,600.
Société d’aménagement de la rivière Madawaska inc. Monitoring and Control of Invasive Species in the Upper Saint John	\$9,300.
TOTAL FOR THESE 24 BIODIVERSITY RELATED PROJECTS: <u>\$248,665</u>	
Nature Conservancy of Canada Engaging Communities for Conservation 2018	\$13,950.
Canadian Parks and Wilderness Society – NB Chapter Get outside NB – Empowering Youth Natural Leaders	\$5,000.
Ducks Unlimited Canada Ducks Unlimited Canada Wetland Education 2017-2018	\$10,230.

Nature NB Every Living Thing: Schoolyard BioBlitz Workshops for Teachers	\$9,300.
Nature NB Conservation Education in Action	\$9,300.
Gespegewaq Migmaq Resource Council Fostering Fish Friends	\$3,000.
Miramichi Salmon Museum Inc. Come Play on our River	\$13,020.
Petitcodiac Watershed Alliance Exploring the Natural History and Ecology of Urban Forests with Nature Guides	\$9,300.
Pays de Cocagne Sustainable Development Group Detection of Woodland Birds in Various Forest Habitats : Increase the Conservation & Stewardship Capacity of Southern NB Watershed Groups Year 2	\$7,000.
Vision H2O; Groupe du bassin versant du Village de Cap-Pelé Construction of Educational Trails to Raise Public Awareness of the Protection of Habitats	\$5,000.
The Nature Conservancy of Canada Shorebird Interpreters 2018 – NCC’s Johnson’s Mills Shorebird Reserve	\$11,160.
Sackville Rod & Gun Club Inc. Sackville Rod & Gun Club Inc Youth Fishing Derby	\$1,150.
Hammond River Angling Association Hammond River Nature Camp	\$18,600.
Hammond River Angling Association Riverkeepers: Hands-on Science for Middle School Students	\$9,300.
Kennebecasis Watershed Restoration Committee Fostering Stewardship in the Kennebecasis	\$7,500.

Fundy Model Forest Inc. Envirothon – Program Workshops	\$1,250.
Nashwaak Watershed Association Urban Landowner Outreach & Community Workshop Series	\$10,230.
Maritime College of Forest Technology Forest Ranger Camps	\$18,600.
St. Croix Estuary Project Inc. Youth Engagement in Environmental Stewardship (YEES!!!)	\$5,000.
St. Croix Estuary Project Inc. Nature Detective Program	\$4,000.
The Nature Trust of New Brunswick Inc. Public Engagement and Distributed Leadership in Nature Preserve Stewardship	\$17,670.
Salon de la forêt Salon de la forêt 2018	\$1,450.
TOTAL FOR THESE 22 EDUCATION RELATED PROJECTS:	<u>\$191,010.</u>
 <u>GRAND TOTAL OF THESE PROJECTS: \$787,255.00</u>	

Keep in mind that we have new members every year. Therefore, even if you did in the past, attach all documentation you feel necessary for the evaluation of your application.

F208-120

- The proposal does not mention obtaining a DFO section 52 permit. If samples are to be taken you will need all of the appropriate permits
- The proposal also states that there will be improvement of damaged riparian zones, but no mention of the methods that will be taken.
- Overall methodology is not well explained

B108-109

- The objectives of this proposal do not align with the recovery planning that is underway in New Brunswick, nor the proposed national recovery strategy.

B408-129

- Inventory and monitoring techniques are not well described and therefore the members are unable to assess the scientific value.

B408-130

- The members could not understand the budget; therefore they were unable to properly evaluate the application.