

LIST OF PROJECTS APPROVED IN 2012

Restigouche River Watershed Management Council Inc. Atlantic Salmon Survey 2012 – Restigouche River System	\$12,000.
Atlantic Salmon Federation Smolt Tracking Research Program	\$20,000.
Charlo Salmonid Enhancement Centre Inc. Educational and Stock Restoration Programs in Northeastern New Brunswick	\$25,000.
Belledune Regional Environment Association Inc. Jacquet River Atlantic Salmon Conservation Project	\$8,000.
Nepisiguit Salmon Association Nepisiguit Salmon Assessment & Enhancement	\$10,000.
Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet Bertrand Brook Fish Habitat Rehabilitation Phase V	\$10,000.
Association des Bassins Versants de la Grande et Petite Rivière Tracadie Ecological Improvement of the Fish Habitat in the Seal Brook – Phase II	\$11,000.
Comité de Gestion Environnementale de la Rivière Pokemouche Selective Cleanup of Spruce Brook – Phase IV	\$10,000.
Comité Sauvons Nos Rivières Neguac Inc. Salmonid Habitat Restoration in the Rivière des Caches (Phase III) and Evaluation of the North Burnt Church River (Phase I)	\$8,000.

Miramichi Salmon Association Juvenile Salmon Assessment on the Miramichi River 2012	\$12,000.
Miramichi Salmon Association Smolt Production on the Northwest Miramichi	\$12,000.
Miramichi Salmon Association Tracking Salmon Kelts on the Miramichi River 2012	\$6,000.
Miramichi Watershed Management Committee Inc. Miramichi Salmon and Trout Restoration – Stocking 2012	\$10,000.
Northumberland Salmon Protection Association Atlantic Salmon Smolt Production in the Little Southwest Miramichi River	\$13,000.
White Rapid Brook & Other Stream Enhancement Association Stream Preservation	\$8,000.
Southeastern Anglers Association Sedimentation from Non-designated Roads Chockpish, Bouctouche and Cocagne Rivers	\$4,000.
Southeastern Anglers Association Increasing Knowledge on Striped Bass Population in the Chockpish, Bouctouche and Cocagne Rivers	\$7,500.
Vision H20 (Groupe du bassin versant de la région de Cap-Pelé) Kouchibouguac Aquatic and Riparian Habitat Restoration	\$6,000.
Kennebecasis Watershed Restoration Committee Restoring Aquatic Habitat along Trail Corridors	\$10,000.

Kennebecasis Watershed Restoration Committee Bio-engineering Solutions for Degraded Riparian Zones	\$10,000.
Hammond River Angling Association Salmon Population Assessment	\$6,500.
Community Forests International Waterways and Woodlots: A Restorative Approach	\$5,000.
Fort Folly First Nation Inner Bay of Fundy Atlantic Salmon Recovery on the Big Salmon River	\$18,000.
ACAP Saint John From Discharge to Recharge: The Ecological Influence of Wastewater Treatment on the Fish Communities of Marsh Creek	\$10,000.
Dr. Matthew Litvak, Mount Allison Movement Patterns and Habitat Use of Atlantic Sturgeon throughout Ontogeny	\$10,000.
Atlantic Salmon Federation Outer Bay of Fundy Atlantic Salmon Monitoring Program	\$2,500.
Miramichi Watershed Management Committee Miramichi Lake Smallmouth Bass Containment and Eradication 2012	\$20,000.
Miramichi Watershed Management Committee North Branch – Miramichi Atlantic Salmon and Brook Trout Counting Fence	\$11,000.
Miramichi Headwaters Salmon Federation Inc. Satellite Rearing Facility Operation & Renovation Upgrade	\$14,000.
Miramichi Watershed Management Committee Thermal Imaging of the Northwest Miramichi River	\$7,000.

Les Ami(e)s de la Kouchibouguacis
Restoration of Salmon Populations in the Kouchibouguacis River \$5,000.

Les Ami(e)s de la Kouchibouguacis
Restoration of Atlantic Salmon Populations in the Kouchibouguacis River \$5,000.

Southeastern Anglers Association
Determining Relative Abundance of Freshwater Fish Species
in the Bouctouche Watersheds \$3,000.

Omer Chouinard, Université de Moncton
How Understanding Sedimentary Dynamics in the Cocagne River can be Transferred and
Validated for the Little Bouctouche River in order to Equip the Users and the Residents of
this Watershed to Better Manage this Process? - Year 3 \$5,000.

Hammond River Angling Association
Study of Striped Bass Ecology \$5,000.

ACAP Saint John
2012 Riparian Enhancement in Hazen Creek, Saint John, NB \$2,075.

Huntsman Marine Science Centre
Short and Long-term Impact of Rockweed Harvesting on the Intertidal Fish
Community in Southwest NB \$7,900.

Tobique Salmon Protective Association Inc.
Tobique and Saint John River Wild Salmon Stabilization and Recovery \$5,000.

Sub-Total for these 38 Fisheries Projects \$354,475.

Kennebecasis Watershed Restoration Committee

Sheck Brook Restoration Project **\$8,000.**

**Canaan River Fish & Game Association
CRFGA Electrofishing Study** **\$4,900.**

**Oromocto Watershed Association Inc.
Oromocto Watershed Wilderness Appliance Cleanup** **\$3,500.**

**Oromocto Watershed Association Inc.
Oromocto Watershed Fisheries Assessment** **\$6,000.**

Sub-Total for these 4 Fisheries Project Covered by MRDC Funds **\$22,400.**

TOTAL FOR THE 42 FISHERIES RELATED PROJECTS: \$376,875.

**Dominique Chabot, UNB
Habitat Study and Population Survey of the Kouchibouguac National Park
Common Tern Colony Using a Low-Disturbance Unmanned Aircraft** **\$2,000.**

**UNESCO Fundy Biosphere Reserve
Moose in the UNESCO Fundy Biosphere Reserve: A Monitoring and Public
Outreach Initiative** **\$14,000.**

**NB Quality Deer Management Association
Location of Deer Yards in Wildlife Management Zone 2** **\$12,000.**

**Upper Saint John Valley Sportsman's Club
White-tailed Deer Predator Reduction Program** **\$15,000.**

**Bird Studies Canada
NB Marsh Monitoring Program – Year 1: A new project to assess, monitor and
manage wetland wildlife and habitat in NB** **\$15,000.**

NB Quality Deer Management Association
Evaluating the White-Tailed Deer Population in Zone 3 **\$13,000.**

NB Quality Deer Management Association
Evaluating the White-Tailed Deer Population in Zone 1 **\$8,000.**

NB Quality Deer Management Association
Evaluating the White-Tailed Deer Population in Zone 2 **\$9,000.**

TOTAL FOR THE 8 WILDLIFE RELATED PROJECTS: \$88,000.

NB Trappers & Fur Harvesters Federation
Furbearer Track Transect Network 2012-13 **\$6,500.**

TOTAL FOR THIS TRAPPING RELATED PROJECT: \$6,500.

Bird Studies Canada
Working for a “Swift” Recovery **\$12,000.**

John Klymko, Atlantic Canada Conservation Data Centre
Improving Baseline Knowledge of NB Potter Wasps, Yellowjackets,
and Paper Wasps **\$10,000.**

Sean Blaney, Atlantic Canada Conservation Data Centre
Surveys for Nepisiguit River Rare Plants and Van Brunt’s Jacob’s-Ladder **\$10,000.**

Nature Trust of New Brunswick
Education and Assessment of Invasive Species in Nature Preserves
Owned by Nature Trust of New Brunswick **\$8,000.**

Fundy Model Forest Capturing the Diversity of NB's Unique Butternut Populations	\$9,000.
New Brunswick Museum The Distribution of Amphibians of Conservation Concern in New Brunswick	\$4,500.
Chaleur Bay Watershed Group Adult Maritime Ringlet Butterfly Count	\$4,000.
Daly Point Nature Reserve Monitoring of the Endangered Maritime Ringlet Butterfly	\$1,900.
Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet Inc. Maritime Ringlet Butterfly Count 2012	\$4,000.
Myriam Barbeau, UNB Application of a Non-invasive Technique to Study Changes in the Diet of Semipalmated Sandpipers Foraging in the Upper Bay of Fundy,	\$5,000.
Dr. Donald McAlpine, NB Museum White-nose Syndrome in NB Bats: Determining Links Between Winter and Summer Roosts	\$7,000.
Kennebecasis Watershed Restoration Committee Building Riparian Diversity	\$4,000.
Dr. Donald McAlpine, NB Museum Caledonia Gorge Bioblitz: Year 1 Inventory Databasing	\$10,000.
Nature Trust of NB Securement and Stewardship of Pea Point Nature Preserve, Blacks Harbour	\$10,000.
Dr. A.W. Diamond, UNB	

Tracking Movements of Atlantic Puffins Breeding on Machias Seal Island	\$4,000.
Saint John Naturalists' Club Inc. Greenlaw Mountain Hawk Watch	\$5,500.
Meduxnekeag River Association Protecting Critical Habitats in the Meduxnekeag Valley Nature Preserve	\$10,000.
Marc-André Villard, Université de Moncton Spruce Plantations and Their Effects on Songbird Reproduction Success in Nearby Tolerant Hardwood Stands	\$8,000.
Marc-André Villard, Université de Moncton Selection Harvesting and its Long Term Effects on Ovenbird Density and Reproductive Success	\$6,000.
Evan Dracup, UNB Improving Plantations for Small Mammals: a Comparison of Partial Harvesting of Plantations for Fibre and Biomass	\$8000.
Société d'aménagement de la rivière Madawaska et du lac Témiscouata The Protection of Wood Turtles in Madawaska County	\$9,000.
Bird Studies Canada (Atlantic Region) NB Nocturnal Owl Survey: including species at risk	\$10,000.
Miramichi River Environmental Assessment Committee Wood Turtle (<i>Glyptemys insculpta</i>) surveys with an Emphasis on Habitat Assessment and Potential Threats	\$4,650.
Kent Watershed Coalition Migratory Shorebird Survey of the Bouctouche Dune and Cormierville Marsh	\$2,500.

Nature Conservancy of Canada
Enlarging the NCC Chignecto Isthmus Nature Preserve and Engaging
Hunters and Trappers in Stewardship **\$10,000.**

Diana Hamilton, Mount Allison University
Habitat Use, Movements, and Diet of Semipalmated Sandpipers in the
Upper Bay of Fundy **\$5,000.**

John Klymko. ACCDC
Improving the Baseline Knowledge of Select Insect Groups at Caledonia Gorge
Protected Natural Area **\$10,000.**

Donald McAlpine, New Brunswick Museum
Caledonia Gorge Bioblitz: Year 2 Field Component **\$5,000.**

Stephen Turnbull, UNBSJ
Porbeagle Shark (*Lamna nasus*) Movement Patterns in the Bay of Fundy **\$10,000.**

Grand Manan Whale and Seabird Research Station
Recording the abundance of Bay of Fundy basking sharks **\$3,000.**

St Croix Estuary Project Inc.
Biodiversity Improvement through Education & Stewardship Activities **\$5,000.**

The Huntsman Marine Science Centre
St. Andrews Bird Banding Station Fall Migration Monitoring Project **\$8,000.**

TOTAL FOR THESE 32 BIODIVERSITY RELATED PROJECTS: \$223,050.

Bird Studies Canada

Delivering Final Breeding Bird Atlas Results to New Brunswickers	\$15,000.
Canadian Forestry Association of New Brunswick Envirothon NB 2012	\$7,500.
Ducks Unlimited Canada Project Webfoot Grade 4 Field Trip Program – School Year 2011-2012	\$9,000.
NB Federation of Naturalists/Nature NB Summer Youth Nature Camps	\$9,375.
Nature Conservancy of Canada Conservation Volunteers Program 2012	\$6,000.
Atlantic Salmon Museum It's Your River...Experience its Lure...	\$10,800.
The Nature Conservancy of Canada Johnson's Mills Shorebird Reserve – Shorebird Interpreters	\$12,000.
Sackville Rod and Gun Club Inc. Sackville Rod and Gun Club Inc Youth Fishing Derby	\$1,190.
Natasha Prévost, Université de Moncton Nature Conservation and Popular Education at Hall's Creek and area in Moncton	\$3,800.
Fundy Biosphere Reserve Shepody Bay Shorebird Viewing and Conservation: A Multi-Media Information and Ethical Tourism Initiative	\$4,500.
Hammond River Angling Association Kids R Cool 4 Conservation Environmental Summer Camps	\$16,000.

St. Croix Estuary Project Inc. Youth Engagement in Environmental Stewardship (YEES!!!)	\$6,000.
NB Federation of Naturalists/Nature NB Nature NB's Nature Champions: Knowledge to Action	\$8,000.
Ducks Unlimited Canada Conservation Centre – Education and Outreach	\$8,000.
Fredericton Outdoor Summer Theatre Up the River! – An Enviro-drama Theatre Project	\$4,000.
Maritime College of Forest Technology Junior Forest Ranger Camp	\$19,500.
Connell Memorial Herbarium, UNB Completion of Web Accessible Database of Plant Specimens Housed at the Connell Memorial Herbarium, UNB Fredericton	\$4,000.
Geoffrey Allen, UNB Digitization of the Connell Memorial Herbarium's Specimen Collection	\$4,000.
NB Quality Deer Management Association Conference and Field Day on Deer Management	\$4,000.
Forêt expérimentale de la Faculté de foresterie de l'UMCE Summer Camp « Wildlife : Our Asset, Our Responsibility »	\$11,800.
Salon de la forêt Salon de la forêt 2012	\$1,150.
Canadian Parks and Wilderness Society, NB Chapter Mentoring Youth for Natural Areas Stewardship-Watch Your Paws	\$2,000.

NB Federation of Naturalists – Nature NB Nature NB’s Young Naturalists Club: Supporting our Leaders	\$8,000.
Restigouche Trappers Council 2nd Restigouche Trapper Educational Workshop	\$1,000.
Miramichi Salmon Association Youth Fishing Program	\$10,000.
Tantramar Wetlands Centre Experience Wetlands Education	\$8,000.
Hammond River Angling Association High School Education	\$5,000.
Fundy Model Forest Outdoor Experiential Education/Project Wild	\$5,000.
Kennebecasis Watershed Restoration Committee Promoting Conservation Angling in the Kennebecasis Watershed	\$5,000.
Conservation Council NB A Woodlands Classroom for Keswick Ridge Community School	\$5,000.
The Ruffed Grouse Society Woodlot Owners Workshop 2012	\$2,500.
New Brunswick Sportfishing Association Children’s Fishing Tournament - Oromocto	\$785.

New Brunswick Sportfishing Association NBSFA Woodstock Kids Fishing Tournament	\$800.
Forêt expérimentale de la Faculté de foresterie de l'UMCE Classroom educational workshops : « Forests : habitats for New Brunswick Wildlife »	\$3,000.
Upper Saint John Sportsman's Club Outdoor Adventures Camp	\$17,500.
New Brunswick Quality Deer Management Association Conference and Field Day to Improve Deer Habitat	\$2,500.
TOTAL FOR THESE 36 EDUCATION RELATED PROJECTS:	<u>\$241,700.</u>

GRAND TOTAL OF THESE PROJECTS: \$936,125.