

**NEW BRUNSWICK WILDLIFE TRUST FUND
LIST OF PROJECTS APPROVED
2011**

Restigouche River Watershed Management Council Inc. Atlantic Salmon Survey 2011 – Restigouche River System	\$10,000.
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	\$10,000.
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 IV	\$10,000.
Comité de Gestion Environnementale de la Rivière Pokemouche Selective Cleanup of Spruce Brook – Phase III	\$14,000.
Association des Bassins Versants de la Grande et Petite Rivière Tracadie Ecological Improvement of the Fish Habitat in the Rivière à Comeau – Phase II	\$10,000.
Comité Sauvons Nos Rivières Neguac Inc. Habitat Restoration in the Rivière des Caches – Phase II	\$8,000.
Miramichi Watershed Management Committee Miramichi Lake Smallmouth Bass Containment 2010	\$20,000.
Miramichi Watershed Management Committee Inc. Miramichi Salmon and Trout Restoration – Stocking 2011	\$10,000.
Miramichi Salmon Association Smolt Production Study on the Northwest Miramichi	\$12,000.

Miramichi Salmon Association Juvenile Salmon Assessment on the Miramichi River 2011	\$9,000.
Miramichi Salmon Association Tracking Salmon Kelts on the Miramichi River 2011	\$8,750.
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	\$12,000.
Allen Curry, Canadian Rivers Institute, UNB Evaluation of a Recovery Strategy for Atlantic Salmon: effects of stocking hatchery-reared parr on wild salmon parr	\$16,000.
Southeastern Anglers Association Sedimentation from Non-designated Roads Chockpish, Bouctouche and Cocagne Rivers	\$7,000.
Southeastern Anglers Association Increasing Knowledge on Striped Bass Population in the Chockpish, Bouctouche and Cocagne Rivers	\$10,000.
Shediac Bay Watershed Association Dionne Brook Restoration	\$10,000.
Vision H20 (Groupe du bassin versant de la région de Cap-Pelé) Salmonid Habitat Quality Assessment in the Aboujagane River	\$6,500.
Petitcodiac River Recovery Coalition Petitcodiac Fisheries Monitoring and Assessment Project – Phase II	\$20,000.
Petitcodiac Watershed Alliance Petitcodiac River Watershed Macro Invertebrate and Electrofishing Assessment	\$4,500.

Kennebecasis Watershed Restoration Committee Lower Ward's Creek Restoration Project	\$9,000.
Hammond River Angling Association Juvenile Population Assessment Supporting Magaguadavic River Atlantic Salmon Recovery Program	\$8,000.
Dr. D.A. Methven, UNB Saint John Sonic Tracking of Atlantic Tomcod in a Marine Protected Area	\$7,000.
Fort Folly First Nation Assessment of Remnant Wild and Live Gene Bank Inner Bay of Fundy Atlantic Salmon in the Big Salmon River	\$20,000.
St.Croix Estuary Project Inc. Dennis Stream: Riparian and Aquatic Habitat Assessment and Restoration Plan	\$4,000.
Miramichi Headwaters Salmon Federation Inc. Satellite Rearing Facility Operation & Renovation Upgrade	\$15,000.
Miramichi Watershed Management Committee North Branch – Miramichi Atlantic Salmon and Brook Trout Counting Fence	\$12,000.
Association des Bassins Versants de la Grande et Petite Rivière Tracadie Ecological Improvement of the Fish Habitat in the Seal Brook – Phase 1	\$7,700.
Les Ami(e)s de la Kouchibouguacis Restoration of Salmon Populations in the Kouchibouguacis River	\$10,010.
Omer Chouinard, Université de Moncton Understanding Sedimentary Dynamics in the Cocagne River and Develop Appropriate Tools for the Users and the Residents in Order to Better Manage These Processes Year 2	\$3,850.
Huntsman Marine Science Centre Short and Long-term Impact of Rockweed Harvesting on the Intertidal Fish Community in Southwest NB	\$7,700.

**Chiputneticook Lakes Association – Fisheries
Chiputneticook Smelt Enhancement Project** **\$3,600.**

**Tobique Salmon Protective Association Inc.
Tobique and Saint John River Wild Salmon Stabilization and Recovery** **\$4,620.**

Sub-Total for these 35 Fisheries Projects **\$368,230.**

**Canaan River Fish & Game Association
CRFGA Electrofishing Study** **\$5,000.**

**Canaan River Fish & Game Association
Bank Restoration Demonstration Project on Agricultural Lands** **\$12,000.**

**Canaan River Fish & Game Association
Shad Brook Stream Restoration Phase 2** **\$7,000.**

**Kennebecasis Watershed Restoration Committee
Smith’s Creek Riparian and Aquatic Habitat Enhancement Project** **\$23,000.**

Sub-Total for these 4 Fisheries Project Covered by MRDC Funds **\$47,000.**

TOTAL FOR THE 39 FISHERIES RELATED PROJECTS: **\$415,230.**

**Daniel M. Keppie, UNB
Ruffed Grouse Surveys in Extensive Conifer Plantation Forest, Northwest NB** **\$5,000.**

**Upper Saint John Valley Sportsman’s Club
White-tailed Deer Predator Reduction Program** **\$11,550.**

**NB Quality Deer Management Association
Estimating Deer Densities with Infrared Cameras in WMZ 3** **\$12,320.**

SNB Wood Co-operative Ltd

**Education & Outreach of Deer Habitat Management Planning on Private
Lands in Southern NB \$4,620.**

**Charlotte County Hunter Education Association
Charlotte County Deer Movement Study \$15,400.**

**Mike Duffy, UNB Fredericton
Observations of Prevalence and Intensity *Parelaphostrongylus tenuis* in Moose,
Deer, and Terrestrial Gastropods in New Brunswick \$9,240.**

TOTAL FOR THE 6 WILDLIFE RELATED PROJECTS: \$58,130.

**Bird Studies Canada
Building a NB Swiftwatch Program \$12,000.**

**Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet Inc.
Monitoring the Maritime Ringlet Butterfly within the Watershed \$8,000.**

**Reginald Webster
Documenting the Beetle Fauna in Uncommon Forest Types in New Brunswick \$10,000.**

**Dominique Chabot, McGill University
Development of a Novel Non-intrusive Method of Surveying the Common Tern
Colony of Kouchibouguac National Park Using a Small Unmanned
Aircraft System (UAS) \$2,000.**

**Kent Watershed Coalition
Evaluating Forest Biodiversity and Health in Kent South \$7,000.**

**Community Forests International
Acadian Forest Biodiversity Initiative \$6,000.**

**Myriam Barbeau, UNB
Development of a Non-invasive Technique to Study Food Habits of Semipalmated
Sandpipers Foraging in the Upper Bay of Fundy, and their Links to Mudflat
Community Composition \$15,000.**

Dr. Donald McAlpine, NB Museum Bioblitz 2011: Caledonia Gorge Protected Natural Area	\$9,100.
Atlantic Coastal Action Program Saint John The Reforestation of a Man Made Stream in East Saint John, NB	\$4,000.
Dr. Phil Taylor, Acadia University Spring Migration Routes for Black Scoter in NB	\$9,000
Nature Trust of NB Strategic Conservation Planning on Lower St. John River	\$9,000.
Saint John Naturalists; Club Inc. Greenlaw Mountain Hawk Watch	\$5,795.
St. Croix Estuary Project Inc. Growing Forward: Citizen Action for Biodiversity	\$5,000.
Dr. A.W. Diamond, UNB Physiological Markers of Health and Feeding Areas of Atlantic Puffins on Machias Seal Island	\$10,000.
Stephen Clayden, NB Museum The 2011 Tuckerman Workshop: Identifying the Lichens of NB	\$3,500.
Marc-André Villard, Université de Moncton Linking Hardwood Management, Tree See Production, and the Reproductive Success of an Old Forest Specialist, the Brown Creeper	\$6,000.
Marc-André Villard, Université de Moncton Effects of Experimental Selection Harvesting on Lifetime Reproductive Success in the Ovenbird	\$9,000.
Dr. Daniel Keppie, UNB Improving Plantations for Small Mammals: a Comparison of Partial Harvesting of Plantations for Fibre and Biomass	\$7,000.

Sean Blaney, Atlantic Canada Conservation Data Centre Discovering New Hot Spots of Rare Plant Diversity in Southwest NB	\$10,000.
John Klymko, Atlantic Canada Conservation Data Centre Improving Baseline Knowledge of New Brunswick's Insects	\$20,000.
Bird Studies Canada (Atlantic Region) NB Nocturnal Owl Survey: Training Volunteers to Recognize Rare Owls	\$9,240.
John Klymko. ACCDC Maritimes Butterfly Atlas – General Operation and Targeted Species Surveys	\$9,240.
Daly Point Nature Reserve Monitoring of the Endangered Maritime Ringlet Butterfly	\$1,500.
Bird Studies Canada (Atlantic Region) Setting Conservation Targets for Bicknell's Thrush and Evaluating Monitoring and Conservation Efforts in Northern NB	\$7,700.
Club de naturalistes de la Péninsule acadienne An Avian Roost for Chimney Swifts in the Acadian Peninsula	\$3,000.
Irving Eco-Center, la Dune de Bouctouche Migratory Shorebird Survey of the Bouctouche Dune	\$2,500.
Nature Conservancy of Canada Baie Verte – Creating a Coastal Wilderness Preserve	\$11,550.
Sean Blaney, ACCDC Updating Status Ranks for New Brunswick's Rare Plants	\$6,930.
Sabine Dietz, UNBSJ Populations at the Edge-a Trait-based Comparative Examination of Isolated Marginal Populations of Plants in the Face of Environmental Change	\$4,000.

Donald McAlpine, New Brunswick Museum Tracking the Emergence of White Nose Syndrome in New Brunswick	\$9,240.
The Huntsman Marine Science Centre St. Andrews Bird Banding Station Fall Migration Monitoring Project	\$5,390.
Howard Huynh, New Brunswick Museum Investigating the Taxonomic Status and Island Biogeography of <i>Peromyscus maniculatus argentatus</i>	\$6,160.
Diana Hamilton, Mount Allison University Effects of Temperature and Exposure Time on Behaviour of <i>Corophium volutator</i> in the upper Bay of Fundy: Implications for Foraging Sandpipers	\$4,620.
Matthew Litvak, Mount Allison University Determination of Critical Habitats for Atlantic Sturgeon in the Saint John River	\$8,470.
Meduxnekeag River Association Inc. Expanding the Meduxnekeag Valley Nature Preserve	\$9,240.
TOTAL FOR THESE 35 BIODIVERSITY RELATED PROJECTS: <u>\$266,175</u>	
Nature Conservancy of Canada Conservation Volunteers Program	\$7,000.
NB Federation of Naturalists/Nature NB Biodiversity Stewardship Program	\$10,000.
Ducks Unlimited Canada Project Webfoot Grade 4 Field Trip Program – School Year 2010-2011	\$18,000.
Canadian Forestry Association of New Brunswick Envirothon NB 2011	\$10,000.

Bird Studies Canada Communicating Maritimes Breeding Bird Atlas Results to New Brunswickers to Conserve Bird Biodiversity Throughout the Province	\$15,000.
Atlantic Salmon Museum It's Your River...Experience its Lure...	\$15,000.
Vision H2O – Cap Pelé Raising Awareness and Education about Water Quality and Aquatic and Riparian Habitats of the Cormier-Village Eco-Park	\$6,000.
The Nature Conservancy of Canada Johnson's Mills Shorebird Reserve – Shorebird Interpreters	\$15,000.
Sackville Rod and Gun Club Inc. Sackville Rod and Gun Club Inc Youth Fishing Derby	\$1,055.
NB Federation of Naturalists/Nature NB Summer Youth Nature Camps	\$22,750.
Hammond River Angling Association Kids R Cool 4 Conservation Environmental Summer Camps	\$16,200.
Kennebecasis Watershed Restoration Committee Conservation Demonstrations on the Kennebecasis Watershed	\$12,000.
Fredericton Outdoor Summer Theatre Forests for Us – An Enviro-drama Community Engagement Project	\$7,000.
Electronic Text Centre, UNB Digitization of the Connell Memorial Herbarium's Specimen Collection	\$7,000.
St. Croix Estuary Project Inc. Youth Engagement in Environmental Stewardship (YEES!!!)	\$10,000.
NB Federation of Naturalists Naturalists Leaders in Training (LIT)	\$4,500.

Ducks Unlimited Canada Conservation Centre – Education and Outreach	\$12,000.
Tobique & North West Trappers North West Trappers’ Workshop	\$2,500.
Forêt expérimentale de la Faculté de foresterie de l’UMCE Summer Camp « Wildlife : Our Asset, Our Responsibility”	\$12,960.
NB Federation of Naturalists – Nature NB NB Young Naturalists Club – Working with Youth for Wildlife	\$10,010.
NB Federation of Naturalists – Nature NB Workshops in Nature	\$5,390.
Canadian Parks and Wilderness Society, NB Chapter Motivating Youth for Nature Conservation Action	\$3,465.
New Brunswick Environmental Network Collaborating for Wildlife Biodiversity in New Brunswick	\$7,700.
New Brunswick Wildlife Federation National Archery in Schools Program	\$6,160
Restigouche Trappers Council 1st Restigouche Trapper Educational Workshop	\$1,230.
Comité Sauvons nos Rivières Neguac Inc. Becoming Eco-responsible for the Aquatic, Faunal, and Floral Habitats of Rivers	\$4,000.
Association des pêcheurs récréatifs du sud-est Our Friends the Fish need to know what is Happening in the Chockpish, Bouctouche and Cocagne Rivers	\$2,500.
Groupe de développement durable du Pays de Cocagne Biodiversity on School Grounds	\$9,240.

Tantramar Wetlands Centre Experience Wetlands Education	\$7,700.
New Brunswick Quality Deer Management Association QDMA Educational Deer Symposium – Saint John	\$3,850.
Nature Trust of NB Stewardship and Education through Management on Caughey Taylor, Boars Head, and Navy Island Nature Preserves	\$6,160.
Connell Memorial Herbarium, UNB Continued Completion of Web Accessible Database at NB Plant Specimens Housed at the Connell Memorial Herbarium	\$7,700.
New Brunswick Sportfishing Association NBSFA Kids Fishing Tournament - Oromocto	\$850.
Maritime College of Forest Technology Junior Forest Ranger Camp	\$15,015.
New Brunswick Sportfishing Association NBSFA Kids Fishing Tournament - Woodstock	\$780.
Tobique & North West Trappers North West Trappers Workshop	\$5,390.
Upper Saint John Sportsman’s Club Outdoor Adventures Camp	\$11,550.
TOTAL FOR THESE 37 EDUCATION RELATED PROJECTS:	<u>\$312,655.</u>
<u>GRAND TOTAL OF THESE PROJECTS:</u>	<u>\$1,052,190.00</u>