

**NEW BRUNSWICK WILDLIFE TRUST FUND  
LIST OF PROJECTS APPROVED  
2004**

<b>Gestion du saumon de la Restigouche et ses tributaires MSRT Hatchery Facility</b>	<b>\$4,000.</b>
<b>Eel River Bar First Nation Smolt Wheel Support 2004</b>	<b>\$2,600.</b>
<b>Nepisiguit Salmon Association Nepisiguit Salmon Assessment &amp; Enhancement</b>	<b>\$14,000.</b>
<b>Belledune Regional Environment Association Inc. Jacquet River Atlantic Salmon Conservation Project</b>	<b>\$25,000.</b>
<b>Le Club Chasse et Pêche Grande Rivière Inc. Restoration of the Frank Hyde Stream, Phase I</b>	<b>\$16,000.</b>
<b>Northumberland Salmon Protection Association Atlantic Salmon Smolt Production from the Northwest Miramichi River</b>	<b>\$9,500.</b>
<b>Richibucto River Association Richibucto River Water Quality Improvement 2004</b>	<b>\$12,000.</b>
<b>Miramichi Salmon Association Inc. Miramichi Salmon Association Electrofishing Program</b>	<b>\$7,000.</b>
<b>Miramichi Watershed Management Committee Inc. Miramichi River Salmon Restoration – Stocking 2004</b>	<b>\$30,000.</b>
<b>Tabusintac Watershed Association Cove Brook Restoration Project</b>	<b>\$15,000.</b>
<b>Fredericton Area Watersheds Association Inventory of Habitat Restoration Projects in Fredericton Urban Streams</b>	<b>\$7,000.</b>

<b>Dr. Matthew K. Litvak, University of New Brunswick Ecology and status of the Atlantic and Shortnose Sturgeon on the Saint John River System</b>	<b>\$15,000.</b>
<b>St. Croix International Waterway Commission The Impact of Alewives on Resident Freshwater Fisheries, Notably Smallmouth Bass, in the Lower St. Croix River System</b>	<b>\$11,000.</b>
<b>Hammond River Angling Association Salmon Restoration Project</b>	<b>\$11,000.</b>
<b>Miramichi Watershed Management Committee Inc. Operation of the North Branch- Main Southwest Miramichi River Atlantic Salmon Barrier</b>	<b>\$15,000.</b>
<b>Jeff Reader, Acadia University Stock Discrimination and Identification of Nursery Areas of Atlantic Salmon Revealed with Otolith Microchemistry</b>	<b>\$10,000</b>
<b>Aaron Spares, Acadia University Using Cs-137 to Track the Ocean Migration of Atlantic Salmon</b>	<b>\$7,250.</b>
<b>Charlo Salmonid Enhancement Centre Inc. Operation of the Charlo Hatchery</b>	<b>\$23,700.</b>
<b>Miramichi Salmon Association Inc. Miramichi Salmon Smolt Studies – 2004</b>	<b>\$21,000.</b>
<b>Les Ami(e)s de la Kouchibouguacis Improving our Salmonid Spawning Grounds by Restoring the Sides of All Terrain Vehicle (ATV) trails.</b>	<b>\$4,000.</b>
<b>Dr. Alyre Chiasson, Université de Moncton Ecological Integrity of Small Streams</b>	<b>\$5,400.</b>
<b>ACAP Saint John Fish Community Assemblages of the Saint John Harbour</b>	<b>\$9,750.</b>

<b>Kennebecasis Watershed Restoration Committee Trout Creek Restoration Project 2004</b>	<b>\$20,000.</b>
<b>Tobique Salmon Protective Association Inc. Tobique and Saint John Wild Salmon Stabilization and Recovery</b>	<b>\$10,000.</b>
<b>Saint John River Salmon Anglers Association Designing a Downstream Smolt By-pass at Tobique Narrows Dam</b>	<b>\$17,000.</b>
<b>Miramichi Headwaters Salmon Federation Inc. Operation of Satellite Rearing Station</b>	<b>\$11,300.</b>
<b>Miramichi Headwaters Salmon Federation Inc. Main Southwest Miramichi River Project</b>	<b>\$8,000</b>
<b>Fisheries Project Covered by MRDC Funds</b>	
<b>Petitcodiac Watershed Monitoring Group Installation of Cattle Fencing in Order to Rehabilitate a Tributary of North River</b>	<b>\$5,000.</b>
<b>Kennebecasis Watershed Restoration Committee Millstream River Restoration Project 2004</b>	<b>\$40,000.</b>
<b>TOTAL FOR THE FISHERIES RELATED PROJECTS:</b>	<b><u>\$386,500.</u></b>
<b>The Chignecto Soil and Crop Association Wildlife Habitat Conservation in the Agricultural Landscape of the Tantramar Dykelands</b>	<b>\$20,000.</b>
<b>Groupe de développement durable du Pays de Cocagne Inventory of Wetlands and of the Fauna that Depend on Them in the Cocagne River Watershed</b>	<b>\$3,000.</b>
<b>Ducks Unlimited Canada Lower St John River Floodplain Habitat Stewardship</b>	<b>\$15,000.</b>

**New Brunswick Wildlife Federation  
White-Tailed Deer Jawbone Collection Project** **\$15,000.**

**Shawn Craik, McGill University  
Red-Breasted Merganser Brood Movements, Habitat Use, and Duckling  
Survival Rates in Kouchibouguac National Park** **\$5,000.**

**Hampton Area Environment Group  
Establishing Baseline Data for the Hampton Marsh: Ensuring Future Recreational Use  
While Preserving the Natural State of the Marsh** **\$5,000.**

**Ducks Unlimited Canada  
Middle Dam** **\$8,000.**

**New Brunswick Community Land Trust  
Conservation Easements; A Tool to Perpetuate SFM, Wildlife Habitats and  
Landscape Management Values in the Pollett River Watershed** **\$8,000.**

**Wildlife Project Covered by MRDC Funds**

**New Brunswick Community Land Trust  
Development of Buffer Zones Through Conservation Easements Around the  
Grand Lake Meadows Protected Natural Area** **\$5,000.**

**TOTAL FOR THE WILDLIFE RELATED PROJECTS: \$84,000.**

**Claude Samson, UdeM - Edmundston  
Impacts of Intensive Forest Management on the Habitat and Population Dynamics  
of the American Marten** **\$10,000.**

**TOTAL FOR TRAPPING RELATED PROJECT: \$10,000.**

<b>Atlantic Canada Conservation Data Centre A Comprehensive Inventory of Butterflies, Dragonflies and Freshwater Mussels of Three Northern New Brunswick Rivers and Selected Upland Rare Butterfly Habitats</b>	<b>\$11,880.</b>
<b>Les Amis du Village Historique Acadien Inc. Establishment and Follow-up of a New Population of the Maritime Ringlet Population</b>	<b>\$4,000.</b>
<b>Coalition des bassins versants de Kent Freshwater Mussel (Muckets) Inventory in the Black, Bouctouche and Little Bouctouche Rivers</b>	<b>\$10,000.</b>
<b>Mireille Gravel, UdeM - Moncton Amphibian Response to Paved Roads in the Greater Kouchibouguac Ecosystem</b>	<b>\$4,500.</b>
<b>Cape Jourimain Nature Centre Inc. Vascular Plant and Invertebrate Inventories at Cape Jourimain National Wildlife Area</b>	<b>\$5,000.</b>
<b>Grand Manan Whale &amp; Seabird Research Station Sheep Island Tern Restoration</b>	<b>\$7,500.</b>
<b>Saint John Naturalists' Club Seaduck Migration Project Point Lepreau Bird Observatory</b>	<b>\$4,700.</b>
<b>The Nature Conservancy of Canada Musquash Estuary Stewardship Program</b>	<b>\$9,000.</b>
<b>Jeff Houlahan, UNBSJ The Effects of Forestry on Amphibian Communities</b>	<b>\$16,000.</b>
<b>NB Cooperative Fish and Wildlife Research Unit, Graham Forbes Mixed Wood Wildlife Indicators for Forest Planning</b>	<b>\$5,500.</b>
<b>The Nature Conservancy of Canada Johnson's Mills Shorebird Reserve – Shorebird Interpreters</b>	<b>\$10,000.</b>

<b>Diana Hamilton, UNBSJ</b> <b>The extent of Semiplumbed Sandpiper Movements While Foraging in the Upper Bay of Fundy, and Factors Affecting this Movement</b>	<b>\$15,000.</b>
<b>Atlantic Cooperative Wildlife Ecology Research Network, Dr. Anthony Diamond</b> <b>Feeding Areas of Common and Arctic Terns around Machias Seal Island, NB</b>	<b>\$10,000.</b>
<b>Greater Fundy Ecosystem Research Group</b> <b>Survival and Population Viability of Forest Bird Indicator Species in Relation to Landscape-Scale Forest Management</b>	<b>\$12,900.</b>
<b>Nature Trust of New Brunswick Inc.</b> <b>Nature Preserve Development for Biodiversity Education</b>	<b>\$10,000.</b>
<b>Meduxnekeag River Association Inc.</b> <b>Bell Forest Ecological Preserve</b>	<b>\$12,500.</b>
<b>Anne-Sophie Bertrand, UdeM - Moncton</b> <b>Evaluating Wildlife Indicators of Ecological Integrity in a Managed Forest Landscape – Phase III</b>	<b>\$10,000</b>
<b>Reginald Webster</b> <b>Survey of the Cobblestone Tiger Beetle, <i>Cicindela marginipennis</i></b>	<b>\$6,000.</b>
<b>Sean Blaney, Atlantic Canada Conservation Data Centre</b> <b>Discovering and Documenting Rare Plants: A Vital Step Toward Sustainable Development and the Protection and Stewardship of New Brunswick’s Biodiversity</b>	<b>\$17,500.</b>
<b>Kate Bredin, AC CDC</b> <b>A Dragonfly and Damselfly Atlas for the Acadian Region: Addressing Data Gaps Through New Brunswick Field Surveys</b>	<b>\$9,000.</b>
<b>Restigouche Naturalist Club</b> <b>Rare Plant Survey – Tide Head Marsh</b>	<b>\$4,000</b>
<b>Birds Studies Canada – Atlantic Region</b> <b>The Rap on Raptors: Volunteer Surveys of Hawks and Owls</b>	<b>\$10,000.</b>

**Allen Curry, NB Cooperative Fish and Wildlife Research Unit  
Early Life-History Characteristics and Growth of Rainbow Smelt in Lake Utopia** **\$10,000.**

**Donald McAlpine, New Brunswick Museum  
Counting our Capital: Using Biodiversity Inventories of Critical Habitats to  
Introduce Students to Systematics Research** **\$7,000.**

**Huntsmen Marine Science Centre  
St. Andrews Banding Station Fall Migration Monitoring Project** **\$7,000.**

**Atlantic Coastal Action Program, Saint John  
Saints Rest Marsh: A Chronology of Recovery** **\$6,000.**

**TOTAL FOR THE BIODIVERSITY RELATED PROJECTS: \$234,980.**

**Galerie Restigouche Gallery Inc.  
Restigouche River Sports Fishing Museum** **\$2,500.**

**Miramichi Salmon Association Inc.  
Youth Fishing Course** **\$5,000.**

**Atlantic Salmon Museum  
It's Your River...Experience Its Lure...** **\$5,000.**

**New Brunswick Wildlife Federation  
Outdoor Heritage Camp Program** **\$26,250.**

**New Brunswick Wildlife Federation  
Wildlife Education Program for High Schools** **\$29,000.**

**Ducks Unlimited Canada  
DU Adopt-a-Class Wetland Field Trip Program** **\$25,000.**

**Maritime Atlantic Wildlife  
Wildlife Learning Centre – Educational Displays** **\$12,500.**

<b>Springfield Sports Club Inc. Youth Education</b>	<b>\$2,610.</b>
<b>St-Leonard Hunting and Fishing Club Hunting and Fishing Club Summer Camp</b>	<b>\$9,000.</b>
<b>Faculté de foresterie, UdeM – Edmundston Discovering our Wildlife : Our Riches, Our Responsibilities</b>	<b>\$36,000.</b>
<b>NB Federation of Naturalists Rare Orchids of New Brunswick Poster</b>	<b>\$6,100.</b>
<b>NB Federation of Naturalists Summer Youth Nature Camps-A Chance to Explore the World Around You</b>	<b>\$15,000.</b>
<b>NB Federation of Naturalists Conservation Education in Communities</b>	<b>\$6,000.</b>
<b>Fundy Model Forest Experimental Education – Ecosystem Awareness</b>	<b>\$3,750.</b>
<b>NB Federation of Naturalists NB Young Naturalist Club (YNC) Magazine</b>	<b>\$13,000.</b>
<b>NB Aquatic Data Warehouse NB Aquatic Bio-Web: An Internet-Based Environmental Information</b>	<b>\$18,000.</b>
<b>The Tree House Envirothon New Brunswick</b>	<b>\$5,000.</b>
<b>Bathurst Archery Club Outdoor/Wildlife Introduction</b>	<b>\$2,400.</b>



<b>Richibucto River Association</b> <b>September 2004: International Science Workshop on Watershed and Coastal Zone Management</b>	<b>\$12,500.</b>
<b>Tantramar Wetlands Centre</b> <b>Experience Wetlands Education</b>	<b>\$12,000</b>
<b>Hammond River Angling Association</b> <b>Kids R Cool 4 Conservation Environmental Summer Camps</b>	<b>\$12,300.</b>
<b>Hampton Community Club Inc.</b> <b>Interactive Environment Workshops</b>	<b>\$5,100.</b>
<b>NB Sportfishing Association</b> <b>1<sup>st</sup> Annual Kids Fishing for Charity</b>	<b>\$1,750.</b>
<b>Tobique Trappers Council</b> <b>North West Trappers Workshop</b>	<b>\$4,000.</b>
<b>TOTAL FOR THE EDUCATION RELATED PROJECTS:</b>	<b><u>\$269,760.</u></b>