

**NEW BRUNSWICK WILDLIFE TRUST FUND  
LIST OF PROJECTS APPROVED  
2006**

<b>Gestion du saumon de la Restigouche et ses tributaires MSRT Hatchery Facility</b>	<b>\$4,000.</b>
<b>Restigouche River Watershed Management Council Inc. Salmon tags for the Restigouche Smolt Wheel Program</b>	<b>\$6,000.</b>
<b>Restigouche River Watershed Management Council Inc. Restigouche River Atlantic Salmon Surveys</b>	<b>\$12,000</b>
<b>Charlo Salmonid Enhancement Centre Inc. Operation of the Charlo Hatchery</b>	<b>\$28,500.</b>
<b>Belledune Regional Environment Association Inc. Jacquet River Atlantic Salmon Conservation Project</b>	<b>\$30,000.</b>
<b>Nepisiguit Salmon Association Nepisiguit Salmon Assessment &amp; Enhancement</b>	<b>\$17,500.</b>
<b>Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet Restoring the Fish Habitat in the Saint-Jean Stream</b>	<b>\$8,000.</b>
<b>Association des Bassins Versants de la Grande et Petite Rivière Tracadie Gaspereau Stream Restoration, Pont-Landry (Phase II)</b>	<b>\$5,000.</b>
<b>Le Club Chasse et Pêche Grande Rivière Inc. Restoration of the Frank Hyde Stream, Phase III and Grand Ruisseau Phase I</b>	<b>\$8,000.</b>
<b>Comité Sauvons Nos Rivières Neguac Inc. Neguac Watershed Habitat Restoration Project</b>	<b>\$10,000.</b>
<b>Miramichi Salmon Association Inc. Miramichi Salmon Smolt Studies – 2006</b>	<b>\$20,000.</b>

<b>Miramichi Salmon Association Inc. Miramichi Salmon Association Electrofishing Program</b>	<b>\$10,000.</b>
<b>Miramichi Watershed Management Committee Inc. Miramichi River Salmon Restoration – Stocking 2006</b>	<b>\$20,500.</b>
<b>Miramichi Watershed Management Committee Inc. Little Southwest Miramichi River 2006 Creel Survey</b>	<b>\$8,000.</b>
<b>Northumberland Salmon Protection Association Atlantic Salmon Smolt Production from the Northwest Miramichi River</b>	<b>\$10,000.</b>
<b>Richibucto River Association Richibucto River Water Quality Improvement 2006</b>	<b>\$15,000.</b>
<b>Canadian River Institute, University of New Brunswick Fish Health Indicators in NB Streams: Influence of Diet and Mercury Exposure</b>	<b>\$10,000.</b>
<b>Fort Folly First Nation Assessing the Early Life History Stages of Wild and Live Gene Bank Atlantic Salmon Populations in the Big Salmon River</b>	<b>\$17,000.</b>
<b>Atlantic Salmon Federation Evaluation of freshwater and at-sea survival for fish from the Magaguadavic River salmon recovery program and assessment of the genetic introgression to wild Atlantic salmon populations from an unprecedented late-season, large scale of farmed salmon in Southwestern NB</b>	<b>\$20,000.</b>
<b>Hammond River Angling Association Juvenile Salmon Density Survey</b>	<b>\$8,000.</b>
<b>Kennebecasis Watershed Restoration Committee Upper Kennebecasis River Restoration Project 2006</b>	<b>\$30,000.</b>
<b>Tobique Salmon Protective Association Inc. Tobique River 2006 Capture and Estimate the Wild and Hatchery Smolt Production Of the Tobique River</b>	<b>\$4,100.</b>

<b>Miramichi Headwaters Salmon Federation Inc. Operation of Satellite Rearing Station</b>	<b>\$17,500.</b>
<b>Miramichi Watershed Management Committee Inc. Operation of the North Branch- Main Southwest Miramichi River Atlantic Salmon Barrier</b>	<b>\$18,000.</b>
<b>Alyre Chiasson, UdeMoncton Opening of New Exploited Peat Bogs: Mitigation Measures for Impacts On the Fish Populations (Phase I)</b>	<b>\$6,000.</b>
<b>Les Ami(e)s de la Kouchibouguacis Restoration of Salmon Populations in the Kouchibouguacis River</b>	<b>\$6,000.</b>
<b>Kent Watershed Coalition/Southeastern Anglers Association/Pays de Cocagne Sustainable Development Group Rejuvenate Past Recreational Fisheries Study Data for Kent-South Rivers</b>	<b>\$6,000.</b>
<b>Groupe du Bassin Versant de la région de Cap-Pelé Tedish River Habitat Restoration</b>	<b>\$5,000.</b>
<b>Kennebecasis Watershed Restoration Committee Trout Creek Restoration Project 2006</b>	<b>\$10,000.</b>
<b>ACAP Saint John Investing in Saint John's Watersheds</b>	<b>\$6,000.</b>
<b>Ian A. Fleming, Memorial University Towards Successful Conservation and Re-establishment of Atlantic Salmon in New Brunswick</b>	<b>\$25,000.</b>
<b>Tobique Salmon Protective Association Inc. Tobique and Saint John Wild Salmon Stabilization and Recovery</b>	<b>\$9,500.</b>
<b><i>Sub-Total for these Fisheries Projects</i></b>	<b><i>\$410,600.</i></b>

**Canaan River Fish and Game Association  
Atlantic Salmon Assessment Project** **\$7,000.**

**Canaan River Fish and Game Association  
Ridge Brook Habitat Enhancement Project – Phase I** **\$2,000.**

*Sub-Total for these 2 Fisheries Project Covered by MRDC Funds* **\$9000.**

**TOTAL FOR THE FISHERIES RELATED PROJECTS: \$419,600**

**Shawn Craik, McGill University  
Habitat Use by Breeding and Post-Breeding Red-Breasted Mergansers  
in the Gulf of St. Lawrence** **\$4,500.**

**The Chignecto Soil and Crop Association  
Wildlife Habitat Conservation in the Agricultural Landscape of the  
Tantramar Dykelands** **\$25,000.**

**Nature Conservancy of Canada  
New Horton Saltmarsh Restoration Project – Phase 1** **\$7,000.**

**Graham Forbes - NB Cooperative Fish and Wildlife Research Unit  
Deer Fawn Survivorship** **\$25,000.**

**Daniel M. Keppie, University of New Brunswick  
Use of Young Regenerating Forest by Ruffed Grouse in Summer-Autumn  
in Central New Brunswick** **\$10,000.**

**TOTAL FOR THE 5 WILDLIFE RELATED PROJECTS: \$71,500.**

**NB Trappers and Fur Harvesters Federation  
Furbearer Track Transcest Network** **\$5,800.**

**TOTAL FOR THIS TRAPPING RELATED PROJECT: \$5,800.**

**Reginald Webster**  
**Survey for New Population of the Cobblestone Tiger Beetle, New Localities for the Bog**  
**Fritillary, and Rare Predaceous Diving Beetle Species**  
**Associated with Streams** **\$7,000.**

**Reginald Webster and Stephen Clayden, NB Museum**  
**Biodiversity of Wet Cedars Forests in New Brunswick: Lichens and Beetles** **\$18,000.**

**Groupe des bassins versants de la baie des Chaleurs**  
**Adult count – Maritime Ringlet Butterfly** **\$4,000.**

**Marc-André Villard, UdeM Moncton**  
**Assessment of Large-Scale Effects of Peat Mining on Biodiversity Using Plant, and**  
**Animal Species as Indicators** **\$10,000.**

**The Nature Conservancy of Canada**  
**Johnson’s Mills Shorebird Reserve – Shorebird Interpreters** **\$10,000.**

**Diana Hamilton, Mount Allison University**  
**An Assessment of Use of Alternate Food Sources by Semipalmated Sandpipers**  
**in the Upper Bay of Fundy** **\$12,000.**

**Matthew Betts, Graham Forbes, Dunn Wildlife Research Centre**  
**Life History Parameters and Population Viability of a Forest Indicator Species (northern**  
**flying squirrel) in Relation to Landscape-Scale Forest Management** **\$11,500.**

**A.W. Diamond, Atlantic Cooperative Wildlife Ecology Research Network**  
**Apparent Survival and Population Viability of Forest Bird Indicator Species**  
**in Relation to Landscape-Scale Forest Management** **\$12,000.**

**Donald McAlpine, New Brunswick Museum**  
**Counting our Capital: Using Biodiversity Inventories of Critical Habitats to**  
**Introduce Students to Systematics Research (Year 3 of 3)** **\$10,000.**

**Marc-André Villard, UdeM Moncton**  
**Mechanisms underlying thresholds in the Response of Two Species of Forest Birds to**  
**Harvesting in Northwestern New Brunswick** **\$12,000.**

<b>Birds Studies Canada – Atlantic Region</b> <b>Volunteer Owl Surveys, and Owl Education in NB Schools</b>	<b>\$12,000.</b>
<b>Sean Blaney, Atlantic Canada Conservation Data Centre</b> <b>Determining the Status of Wetland Plants in Southwestern NB</b>	<b>\$15,000.</b>
<b>Nature Conservancy of Canada</b> <b>Musquash Head Land Securement Project</b>	<b>\$5,000.</b>
<b>Matt Litvak, UNB Saint John</b> <b>Overwintering Habitat Use, Behaviour and Population Size of the Shortnose Sturgeon,</b> <b>a Species of Special concern in the Saint John River</b>	<b>\$17,000.</b>
<b>Atlantic Coastal Action Program (ACAP) Saint John</b> <b>The Detection and Management of Invasive Alien Species in Saint John</b>	<b>\$4,000.</b>
<b>Grand Manan Whale and Seabird Research Station</b> <b>The Importance of Tidal Upwellings as Seabird Foraging Habitat in the</b> <b>Bay of Fundy: Annual and Seasonal Changes in Shearwaters Diets</b>	<b>\$5,000.</b>
<b>Stephen Clayden, NB Museum</b> <b>Developing a Fungal Herbarium at the NB Museum: a Resource for Research,</b> <b>Education, and Conversation</b>	<b>\$6,000.</b>
<b>TOTAL FOR THESE BIODIVERSITY RELATED PROJECTS:</b>	<b><u>\$170,500.</u></b>
<b>Canadian Parks and Wilderness Society, NB</b> <b>Educating Youth about Responsible Recreation in Nature – Watch</b> <b>Your Paws</b>	<b>\$10,000.</b>
<b>Ducks Unlimited Canada</b> <b>Project Webfoot Grade 4 Field Trip Program</b>	<b>\$15,000.</b>

<b>NB Federation of Naturalists Summer Youth Nature Camps</b>	<b>\$18,000.</b>
<b>New Brunswick Wildlife Federation Outdoor Heritage Camp Program</b>	<b>\$22,500.</b>
<b>The Tree House Envirothon NB 2006</b>	<b>\$5,000.</b>
<b>Atlantic Salmon Museum It's Your River...Experience Its Lure...</b>	<b>\$14,800.</b>
<b>Birds Studies Canada Maritime Breeding Bird Atlas: Special Teams for Species Relative Abundance Mapping</b>	<b>\$18,000.</b>
<b>Cape Jourimain Nature Centre Inc. Migration Education : Sharing the Marvels of Bird Migration with NB Youth</b>	<b>\$3,000.</b>
<b>NB Federation of Naturalists Mary's Point Shorebird Interpreters</b>	<b>\$10,000.</b>
<b>New Brunswick Coon and Cat Hunters Association Inc. 1<sup>st</sup> Educational Workshop</b>	<b>\$650.</b>
<b>Hammond River Angling Association Kids R Cool 4 Conservation Environmental Summer Camps</b>	<b>\$22,000.</b>
<b>Tri County Fur Harvesters Council Trapper Educational Workshop</b>	<b>\$1,000.</b>
<b>Fredericton Fish and Game Association Killarney Lake Trout Stocking Program</b>	<b>\$2,000.</b>
<b>NB Aquatic Data Warehouse Environmental and Biological Information System – Phase II</b>	<b>\$15,000.</b>

<b>Connell Memorial Herbarium, UNB Addition of Monocotyledenous Specimens to the online Specimen Database Of the Connell Memorial Herbarium</b>	<b>\$12,000.</b>
<b>St-Leonard Hunting and Fishing Club Hunting and Fishing Club Summer Camp</b>	<b>\$22,500.</b>
<b>NB Community Land Trust The Acadian Forest Conservation Centre</b>	<b>\$3,950.</b>
<b>NB Federation of Naturalists NB Young Naturalists' Club</b>	<b>\$11,000.</b>
<b>NB Salmon Council Inc. "Healthy Watersheds – Healthy Fisheries" Workshop</b>	<b>\$10,000.</b>
<b>Restigouche County Sport &amp; Gun Club Inc. 2006 Range Improvements</b>	<b>\$3,000.</b>
<b>Association des Bassins Versants de la Grande et Petite Rivière Tracadie Awareness Raising Posters to Reduce Littering in the Coastal Environment</b>	<b>\$2,500.</b>
<b>Piper Project – NB Federation of Naturalists Atlas of the Gulf of St. Lawrence Aster and of marshes in the Acadian Peninsula</b>	<b>\$7,000.</b>
<b>French Fort Cove Eco-Centre Inc. French Fort Cove Eco-Centre Inc.</b>	<b>\$2,000.</b>
<b>Tantramar Wetlands Centre Experience Wetlands Education</b>	<b>\$10,000.</b>
<b>Tabusintac Watershed Association Traditional Ecological Knowledge Atlas of the Tabusintac Watershed</b>	<b>\$5,000.</b>



<b>NB Sportfishing Association 3<sup>rd</sup> Annual Kids Fishing for Charity</b>	<b>\$1,600.</b>
<b>St. Croix Estuary Project Inc. Traditions and Teaching at Waweig Community Camp</b>	<b>\$3,800.</b>
<b>Charlotte Co. Rifle Association Building for the Future</b>	<b>\$3,200.</b>
<b>Hammond River Angling Association Outdoor Education Course for Women</b>	<b>\$1,000.</b>
<b>Tobique &amp; North West Trapper Council North West &amp; Tobique Trappers Workshop</b>	<b>\$2,650.</b>
<b>Faculté de foresterie, UdeM – Edmundston Discovering our Wildlife : Our Riches, Our Responsibilities</b>	<b>\$12,600.</b>

**TOTAL FOR THESE EDUCATION RELATED PROJECTS: \$270,750**

**GRAND TOTAL OF THESE PROJECTS: \$938,150.**