

**NEW BRUNSWICK WILDLIFE TRUST FUND
LIST OF PROJECTS APPROVED
2005**

Atlantic Salmon Federation Status of Rainbow Trout in New Brunswick Watercourses	\$20,000.
Gestion du saumon de la Restigouche et ses tributaires MSRT Hatchery Facility	\$5,000.
Charlo Salmonid Enhancement Centre Inc. Operation of the Charlo Hatchery	\$28,500.
Nepisiguit Salmon Association Nepisiguit Salmon Assessment & Enhancement	\$20,000.
Belledune Regional Environment Association Inc. Jacquet River Atlantic Salmon Conservation Project	\$30,000.
Le Club Chasse et Pêche Grande Rivière Inc. Restoration of the Frank Hyde Stream, Phase II	\$10,000.
Comité Sauvons Nos Rivières Neguac Inc. Rivières des Caches Restoration and Verification of Former Restoration Work on the McKnight Stream	\$8,000.
Miramichi Salmon Association Inc. Miramichi Salmon Association Electrofishing Program	\$8,000.
Miramichi Salmon Association Inc. Miramichi Salmon Smolt Studies – 2005	\$17,000.
Miramichi Watershed Management Committee Inc. Miramichi River Salmon Restoration – Stocking 2005	\$20,500.

Northumberland Salmon Protection Association Atlantic Salmon Smolt Production from the Northwest Miramichi River	\$9,500.
Richibucto River Association Richibucto River Water Quality Improvement 2005	\$10,000.
Southeastern Anglers Association The Impact of Fine Sediment on Atlantic Salmon Population In Chockpish, Bouctouche and Cocagne Rivers	\$10,000.
Kennebecasis Watershed Restoration Committee Upper Kennebecasis River Restoration Project	\$20,000.
Hammond River Angling Association Juvenile Salmon Density Survey	\$10,000.
Dr. Don McAlpine, New Brunswick Museum Historical Scale Collections of Endangered Inner Bay of Fundy Atlantic Salmon: Databasing for DNA and toxicological studies	\$11,865.
Dr. Matthew K. Litvak, University of New Brunswick Ecology and Status of the Atlantic and Shortnose Sturgeon on the Saint John River System	\$17,000.
Fort Folly Habitat Recovery Assessing the Remnant Wild and Live Gene Bank Smolt Populations In the Big Salmon River	\$17,000.
Nashwaak Watershed Association Inc. Satellite Rearing and Gene Banking Operations	\$10,000.
Miramichi Watershed Management Committee Inc. Operation of the North Branch- Main Southwest Miramichi River Atlantic Salmon Barrier	\$15,000.
Miramichi Headwaters Salmon Federation Inc. Operation of Satellite Rearing Station	\$15,000.

Restigouche River Watershed Management Fungus Reporting Campaign	\$480.
Restigouche River Watershed Management Compilation of Fisheries Data for the Restigouche Watershed	\$8,000.
Association des Bassins Versants de la Grande et Petite Rivière Tracadie Rehabilitation of the Gaspereau Stream in Pont-Landry and assessment of phase 2	\$3,200.
Les Ami(e)s de la Kouchibouguacis Restoration of Salmon Populations in the Kouchibouguacis River	\$9,600.
Groupe du Bassin Versant de la region de Cap-Pelé Fish Habitat Restoration in the Tedish River	\$6,880.
Fort Folly Habitat Recovery Inner Bay of Fundy Atlantic Salmon Tracking	\$12,000.
John Roff, Acadia University Identification of Causes of Low Marine Survival of Inner Bay of Fundy Atlantic Salmon	\$6,400.
Kennebecasis Watershed Restoration Committee Trout Creek Restoration Project 2005	\$12,000.
Tobique Salmon Protective Association Inc. Tobique and Saint John Wild Salmon Stabilization and Recovery	\$8,000.
Alyre Chiasson, UdeM The New Brunswick Muskellunge Cleithrum Project: Information for the Management of Muskellunge in New Brunswick	\$6,400.
Salmon River Association Inc. Salmon River Trout Enhancement and Youth Education Initiative	\$4,000.
TOTAL FOR THE FISHERIES RELATED PROJECTS:	<u>\$389,325.</u>

**The Chignecto Soil and Crop Association
Wildlife Habitat Conservation in the Agricultural Landscape of the
Tantramar Dykelands \$15,000.**

**Ducks Unlimited Canada
Coastal Wetland Restoration and Protection Program \$8,000.**

**Shawn Craik, McGill University
Habitat Use and Bioenergetics of Breeding and Post-Breeding Red-Breasted
Mergansers in the Gulf of St. Lawrence \$4,800.**

TOTAL FOR THE WILDLIFE RELATED PROJECTS: \$27,800.

**NB Trappers and Fur Harvesters Federation
Furbearer Track Transcest Network \$6,400.**

**Claude Samson, UdeM - Edmundston
Impacts of Intensive Forest Management on the Habitat, the Behaviour, and the
Population Dynamics of the American Marten \$14,400.**

TOTAL FOR THESE TRAPPING RELATED PROJECTS: \$20,800.

**Reginald Webster
Survey for Suitable Salt Marshes for the Maritime Ringlet, New Populations of the
Cobblestone Tiger Beetle, and New Localities of Three Rare
Butterfly Species \$17,800**

**Atlantic Canada Conservation Data Centre
Conservation of Globally Rare Parker's Pipewort and Gulf of St.Lawrence Beach Pinweed
Populations and Development of a Coastal Plant Guide for New Brunswick
\$18,500.**

**Dr. Karen Kidd, UNBSJ
Mercury in Lakes of Mount Carleton Provincial Park \$7,800.**

Shediac Bay Watershed Association Freshwater Mussel Inventory in the Shediac and Scoudouc Rivers	\$15,000.
Marc-André Villard, UdeM Moncton Assessment of Large-Scale Effects of Peat Mining on Biodiversity Using Plant, Insect and Bird Species as Indicators	\$10,000.
The Nature Conservancy of Canada Johnson's Mills Shorebird Reserve – Shorebird Interpreters	\$9,000.
Diana Hamilton, UNBSJ Factors Affecting Movements of Semipalmated Sandpipers Migrating Through the Upper Bay of Fundy	\$15,000.
Saint John Naturalists' Club Ten-Year Seaduck Migration Project Point Lepreau Bird Observatory	\$4,900.
Donald McAlpine, New Brunswick Museum Counting our Capital: Using Biodiversity Inventories of Critical Habitats to Introduce Students to Systematics Research (Year 2)	\$7,500.
Atlantic Cooperative Wildlife Ecology Research Network, Dr. Anthony Diamond Feeding Areas of Common and Arctic Terns Around Machias Seal Island, NB	\$10,000.
Greater Fundy Ecosystem Research Group Survival and Population Viability of Forest Bird Indicator Species in Relation to Landscape-Scale Forest Management	\$12,900.
Jeff Houlahan, UNBSJ The Effects of Forestry on Amphibian Communities	\$16,000.
Kate Bredin, AC CDC Documenting Invertebrate Biodiversity of Two Unique Habitats, Rich Appalachian Hardwood Forests and Calcareous Fens and Associated Cedar Forests, in the Saint John River Valley	\$18,600.

Marc-André Villard, UdeM Moncton Thresholds in the Response of Two Forest Birds to Harvesting in Northwestern New Brunswick	\$12,000
Meduxnekeag River Association Inc. Bell Forest Ecological Preserve	\$12,500.
Birds Studies Canada – Atlantic Region Five Years of Owl Surveys in NB: Reporting on Results and Recognizing Volunteers	\$8,000.
Don Stewart and Aaron Shafer, Acadia University Taxonomic Status of <i>Sorex Dispar</i> and <i>Sorex Gaspensis</i>, two of Atlantic Canada’s Rarest Shrews	\$6,000.
Les bassins versants de la Baie des Chaleurs Maritime Ringlet Butterfly – Characteristics of the Water of its Habitat and adult count	\$2,400.
Allen Curry, NB Cooperative Fish and Wildlife Research Unit Ecology of the Redbreast Sunfish <i>Lepomis auritus</i> in two NB Lakes: a species of special concern	\$12,160.
Huntsmen Marine Science Centre St. Andrews Banding Station Fall Migration Monitoring Project	\$6,000.
Huntsmen Marine Science Centre Exploring the Biological Diversity of Sam Orr’s Pond – Harmonizing Science and Public Awareness to Promote Conservation of Wildlife Species in a Unique Aquatic Habitat	\$6,800.
Nature Conservancy of Canada Quoddy Loop Stewardship Program	\$2,400.
Grand Manan Whale and Seabird Research Station The Importance of Tidal Upwellings as Seabird Foraging Habitat in the Bay of Fundy: A feasibility study with Greater Shearwaters	\$6,400.
TOTAL FOR THESE BIODIVERSITY RELATED PROJECTS:	<u>\$237,660.</u>

NB Federation of Naturalists Bilingual Species-at-Risk Poster	\$6,000.
NB Federation of Naturalists Summer Youth Nature Camps	\$18,000.
New Brunswick Wildlife Federation Outdoor Heritage Camp Program	\$22,500.
New Brunswick Wildlife Federation Wildlife Education Program for High Schools	\$25,000.
Ducks Unlimited Canada Ducks Unlimited's Grade 4 Wetland Field Trip	\$18,000.
Birds Studies Canada Toward a Second Maritime Breeding Bird Atlas: Support for New Brunswick Volunteers (Phase I)	\$18,000.
Atlantic Salmon Museum It's Your River...Experience Its Lure...	\$15,000.
Fredericton Fish and Game Association Killarney Lake Trout Stocking Program	\$2,000.
Tri County Fur Harvesters Council Trapper Educational Workshop	\$1,500.
Hammond River Angling Association Kids R Cool 4 Conservation Environmental Summer Camps	\$21,000.
Nature Trust of New Brunswick Inc. Environmental Education Development for NTNB Coastal	\$10,000.
St-Leonard Hunting and Fishing Club Hunting and Fishing Club Summer Camp	\$17,500.

NB Federation of Naturalists NB Young Naturalists' Club	\$8,000.
NB Aquatic Data Warehouse Development of a Computer System for Capturing Environmental and Biological Information	\$12,000.
Centre for the Environment of the Acadian Peninsula and its Surroundings Inc. Viable Schools for the Acadian Peninsula	\$10,400.
Piper Project – NB Federation of Naturalists Road Signs (signage) and Posters about the Precariousness of the Dunes	\$8,000.
Cape Jourimain Nature Centre Inc. Telling Biodiversity Stories Through Interpretation Panels at Cape Jourimain	\$3,200.
Tantramar Wetlands Centre Experience Wetlands Education	\$9,600.
Elgin Eco Association/Greater Fundy Ecosystem Research Group Acadian Forest Interpretive Sites	\$4,800.
Conservation Council of New Brunswick Acadian Forest School Tours	\$5,600.
Oromocto First Nation Sustainability of Oromocto Basin Wildlife Resources	\$10,480.
St. Croix Sportsman Club St. Croix Sportsman Club Shooting Range	\$2,400.
NB Sportfishing Association 2nd Annual Kids Fishing for Charity	\$1,350.
St. Martin's Gun Club Inc. Firing Range Safety Improvements	\$880.

ACAP St. Croix	
Wildlife Connections-Reconnecting the Community with the Land	\$7,200.
Hammond River Angling Association	
Creating Committed Conservationists at High School Levels	\$6,400.
Faculté de foresterie, UdeM – Edmundston	
Discovering our Wildlife : Our Riches, Our Responsibilities	\$25,200.
Tobique & North West Trapper Council	
North West & Tobique Trappers Workshop	\$1,600.

TOTAL FOR THESE EDUCATION RELATED PROJECTS: \$291,610.

GRAND TOTAL OF THESE PROJECTS: \$967,195.