



## New Brunswick Wildlife Trust Fund

## Projects Approved February 2008



photo: Penru Orell



photo: Rick Cunjak

### APPROVED FISHERIES RELATED PROJECTS

<b>Karen Kidd, Canadian Rivers Institute, UNB</b> Mercury Contaminations in Brook Trout and Their Implications for the Use and Management of NB Lakes ..... \$10,000.	<b>Dr. Richard Cunjak, Canadian Rivers Institute, UNB</b> Fisheries Research and Education: The Catamaran Brook Project ..... \$16,500.
<b>Restigouche River Watershed Management Council Inc.</b> Fish Survey – Restigouche River System ..... \$12,000.	<b>Shediac Bay Watershed Association Inc.</b> Riparian Habitat Status and Sedimentation Sources Assessment in the Shediac Bay Watershed ..... \$18,000.
<b>Charlo Salmonid Enhancement Centre Inc.</b> Educational and Stock Restoration Programs in Northeastern New Brunswick ..... \$26,000.	<b>Groupe du bassin versant de la région de Cap-Pelé</b> Evaluation of Salmonid Habitat Quality in the Kouchibouguac River Westmorland County ..... \$8,000.
<b>Belledune Regional Environment Association Inc.</b> Jacquet River Atlantic Salmon Conservation Project ..... \$25,000.	<b>Allen Curry, NBCFWRU in partnership with MSA &amp; MHSF</b> Mapping Temperature Refuges of Brook Trout and Atlantic Salmon In NB Rivers ..... \$20,000.
<b>Nepisiguit Salmon Association</b> Nepisiguit Salmon Assessment & Enhancement ..... \$12,000.	<b>Fort Folly First Nation</b> Assessing the Early Life History Stages of Wild and Live Gene Bank Atlantic Salmon Populations in the Big Salmon River ..... \$17,000.
<b>Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet</b> Bertrand Brook Fish Habitat Rehabilitation ..... \$8,000.	<b>Allen Curry, NBCFWRU in partnership with KWRC &amp; SFGA</b> Brook Trout in the Kennebecasis River: Revisiting the Management Actions of the last 10 Years ..... \$16,000.
<b>Le Club Chasse et Pêche Grande Rivière Inc.</b> Restoration of Grand Ruisseau Phase III ..... \$9,000.	<b>Hammond River Angling Association</b> Juvenile Salmon Density Survey ..... \$10,000.
<b>Association des Bassins Versants de la Grande et Petite Rivière Tracadie</b> Ecological Restoration of Fish Habitat (Phase II) ..... \$9,000.	<b>Atlantic Salmon Federation</b> Outer Bay of Fundy Atlantic Salmon and Alewife Recovery Program ..... \$20,000.
<b>Dr. Alyre Chiasson, Université de Moncton</b> Opening of Newly Exploited Peat Bogs: Mitigation Measures for impacts on Fish Populations (Phase 3) ..... \$9,500.	<b>Nashwaak Watershed Association Inc.</b> Comparing Spring and Fall Stocking of Salmon Fry ..... \$10,000.
<b>Comité Sauvons nos Rivières Néguaac Inc.</b> Habitat Restoration in the Néguaac Watershed ..... \$10,000.	<b>Fredericton Area Watersheds Association</b> Strategic Electrofishing of Selected Fredericton Area Watersheds ..... \$5,000.
<b>Miramichi Salmon Association</b> MSA Electrofishing 2008 ..... \$13,350.	<b>Miramichi Headwaters Salmon Federation Inc.</b> Operation of Satellite Rearing Station ..... \$12,000.
<b>Miramichi Salmon Association</b> Miramichi Salmon Smolt Studies 2008 ..... \$16,000.	<i>Sub-Total for these 26 Fisheries Projects: \$350,850.</i>
<b>Miramichi Watershed Management Committee</b> Southwest Miramichi River Sea-Run Trout Creel Survey-Quarryville Area ..... \$8,000.	<b>Kennebecasis Watershed Restoration Committee</b> Kennebecasis River Restoration Project ..... \$20,000.
<b>Miramichi Watershed Management Committee Inc.</b> Miramichi River Salmon Restoration – Stocking 2008 ..... \$20,500.	<b>Canaan River Fish and Game Association</b> Assessment and Restoration of Shad Brook ..... \$20,000.
<b>Northumberland Salmon Protection Association</b> Atlantic Salmon Smolt Production from the Northwest Miramichi River ..... \$10,000.	<i>Sub-Total for these 2 Fisheries Projects Covered by MRDC Funds: \$40,000.</i>

**TOTAL FOR THESE 28 FISHERIES RELATED PROJECTS: \$390,850**



### APPROVED WILDLIFE RELATED PROJECTS

<b>Shawn Craik, McGill University</b> Survival and Homing of Female Red-Breasted Mergansers Breeding at Kouchibouguac National Park, NB ..... \$2,750.	<b>The Chignecto Soil and Crop Association</b> Wildlife Habitat Conservation in the Agricultural Landscape of the Tantramar Dykelands ..... \$8,000.
---	---

**TOTAL FOR THESE 2 WILDLIFE RELATED PROJECTS: \$10,750**

### APPROVED BIODIVERSITY RELATED PROJECTS

<b>Sean Blaney, Atlantic Canada Conservation Data Centre</b> Inventory of COSEWIC Candidate and other Dragonfly and Damselfly Species, Saint John River Watershed ..... \$19,950.	<b>Dr. Alyre Chiasson, Université de Moncton</b> Evaluation of the Status of American Eel in Fundy National Park: Phase I. The Elver Stage ..... \$5,000.
<b>Reginald Webster and Stephen Clayden, NB Museum</b> Biodiversity of Wet Hardwood Forests Associated with Cedar in New Brunswick: Lichens and Beetles ..... \$17,000.	<b>Matthew Smith, Greater Fundy Ecosystem Research Group, UNB</b> Life History Parameters and Population Viability of Forest Indicator Species (northern flying squirrel) in Relation to Landscape-Scale Forest Management ..... \$16,000.
<b>Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet Inc.</b> Inventory of Freshwater Mussels in the Bay of Caraquet Watershed ..... \$10,000.	<b>Dr. Matthew K. Litvak, UNBSJ/MITACS</b> Modeling Habitat Use of Shortnose Sturgeon Throughout its Life History In the Saint John River ..... \$16,000.
<b>Partenariat pour la gestion intégrée du bassin versant de la baie de Caraquet Inc.</b> Watershed Count of the Maritime Ringlet Butterfly ..... \$5,000.	<b>Atlantic Canada Conservation Data Centre</b> Rare Plant Inventory of Grand Lake and Lower Saint John River Shorelines ..... \$15,000.
<b>Miramichi River Environmental Assessment Committee</b> Freshwater Mussel Surveys in the Miramichi Watershed ..... \$9,000.	<b>Reginald Webster</b> Documenting the Beetle Fauna in Barred Owl Nests in NB ..... \$3,000.
<b>Emily McKinnon, Atlantic Cooperative Wildlife Ecology Research Network, UNB</b> The Short-term Effects of Precommercial Thinning on Bicknell's Thrush ..... \$18,000.	<b>Marc-André Villard, UdeM Moncton</b> Factors Limiting Brown Creeper Use of Plantations and Recent Selection Cuts in Hardwood Stands ..... \$5,850.

**TOTAL FOR THESE 12 BIODIVERSITY RELATED PROJECTS: \$139,800**



### APPROVED EDUCATION RELATED PROJECTS

<b>NB Federation of Naturalists</b> Summer Youth Nature Camps ..... \$18,000.	<b>Cape Jourmain Nature Centre Inc.</b> Migration Marvels Year 2 ..... \$8,000.
<b>Ducks Unlimited Canada</b> Project Webfoot Grade 4 Field Trip Program ..... \$25,000.	<b>Nature NB</b> Mary's Point Shorebird Interpreters ..... \$6,000.
<b>Ducks Unlimited Canada</b> Project Webfoot Expansion to Grades 7-9 ..... \$10,000.	<b>The Nature Conservancy of Canada</b> Johnson's Mills Shorebird Reserve – Interpreters ..... \$11,000.
<b>Canadian Forestry Association of New Brunswick</b> Envirothon NB 2008 ..... \$10,000.	<b>Hammond River Angling Association</b> Kids R Cool 4 Conservation, Summer Camps ..... \$20,000.
<b>Conseil Gestion Bassin Versant Rivière Restigouche</b> Didymo and Saprolegnia Signage ..... \$5,000.	<b>St Croix Estuary Project Inc.</b> Camp Waweig – Kids Nature Camps ..... \$17,400.
<b>Canadian Parks and Wilderness Society, NB Chapter</b> Managing Private Forest Landscapes of the Chignecto Isthmus for Wildlife and Ecological Connectivity-Phase I: Forest Manager Training ..... \$5,780.	<b>Tri County Fur Harvesters Council</b> 4th Trapper Educational Workshop ..... \$2,300.
<b>Atlantic Salmon Museum</b> It's Your River... Experience its Lure... ..... \$10,000.	<b>Fredericton Fish &amp; Game Association</b> Killarney Lake Fishing Program ..... \$1,500.
<b>Miramichi Salmon Association Inc.</b> Miramichi Youth Fishing Camp 2008 ..... \$4,000.	<b>NB Federation of Naturalists</b> Naturalists Leaders in Training (LIT) Pilot Project ..... \$3,000.
<b>Groupe du bassin versant de la région de Cap-Pelé</b> The Creation of an Eco-park along the Kouchibouguac River in Cormier-Village ..... \$6,000.	<b>St-Leonard Hunting and Fishing Club</b> Hunting and Fishing Club Summer Camp ..... \$28,750.
	<b>Faculté de foresterie, UdeM - Edmundston</b> Discovering Wildlife: Our Riches, Our Responsibilities ..... \$12,600.

**TOTAL FOR THESE 19 EDUCATION RELATED PROJECTS: \$204,330**

**GRAND TOTAL OF THESE PROJECTS: \$745,730**

Visit and Explore our Website: [www.nbwtf.ca](http://www.nbwtf.ca) ■ Visitez et Explorez notre site Web: [www.fffnb.ca](http://www.fffnb.ca)