

**Alberta Conservation Association  
Grant Eligible Conservation Fund Project  
Listing 2007 – 2008**



**61 projects approved in 2007 – 2008**

**Total Funding Allocation \$868,555.10**

<b>Project Title</b>	<b>Funding</b>	<b>Organization</b>
Genetic consequences of living at the edge of the range: <i>Yucca glauca</i>	\$5,000.00	Acadia University
WMU408 Bighorn Sheep Surveys/Determining Mountain Goat distribution – Kananaskis Country, Alberta	\$2,000.00	Alberta Fish & Game Association
Operation Grassland Community	\$50,869.00	Alberta Fish & Game Association
Re-print of Conservation and Hunter Education manuals	\$25,000.00	Alberta Hunter Education Instructors' Association
Wolverine abundance and habitat use in the Rocky Mountain Parks of Central Alberta, Canada	\$30,000.00	Alberta Research Council
Improving Riparian Areas Through Excellence in Information and Community Collaboration	\$10,000.00	Alberta Riparian Habitat Management Society - Cows and Fish
Fur Management: Past and Present an Alberta Perspective	\$10,000.00	Alberta Trappers Association
A survey of non-native plants in the Front Range Canyons of the Castle	\$2,000.00	Alberta Wilderness Association
Whitebark pine ( <i>Pinus albicaulis</i> ) regeneration project	\$2,000.00	Alberta Wilderness Association
Wildlife Help Line	\$3,500.00	Alberta Wildlife Rehabilitators' Association
Bird Science Events, Educational Opportunities for Albertans	\$6,000.00	Beaverhill Bird Observatory
Long-term Songbird and Raptor Monitoring in Alberta	\$9,500.00	Beaverhill Bird Observatory
Bow River Riparian Fencing Project	\$2,200.00	Bow River Chapter, Trout Unlimited Canada
Millennium Creek Project – Phase Two – Fish Habitat Enhancement 2006	\$20,000.00	Bow Valley Habitat Development
Riparian Area Interpretive Trail Development at Aspen Ranch Outdoor Education Center	\$2,000.00	Camps for Children Education Association
McGillivray Creek Riparian Mitigation	\$22,265.10	Crowsnest Pass Quad Squad Association
Community structure and demography of waterbirds in Alberta's mixedwood boreal forest: relationships with natural and anthropogenic disturbance gradients	\$35,000.00	Ducks Unlimited Canada
Biodiversity of Fungi in Alberta: a Provincial Database	\$14,500.00	Edmonton Mycological Society
The Living by Water Project	\$10,000.00	Federation of Alberta Naturalists
Atlas of Breeding Birds of Alberta: Update Project	\$31,000.00	Federation of Alberta Naturalists
Enhancement of pike spawning and rearing success through seasonal beaver dam management (Lac La Biche, Alberta)	\$400.00	Fisheries Enhancement Society
Blue Bird Project Fort Saskatchewan AFGA	\$1,800.00	Fort Saskatchewan Fish & Game Association
Bird House Construction and Location	\$2,000.00	Friends of Whitehorse Wildland

		Park Society
Canadian Heritage River Application Kakwa River Alberta	\$2,000.00	Greater Kakwa
Hunting For Tomorrow Foundation – Working Group Deliverables	\$9,000.00	Hunting For Tomorrow Foundation
The Lakeland Integrated Watershed and Land-Use Planning Project	\$5,000.00	Lakeland County
Ecology, behavior, and conservation of mountain goats in Alberta	\$18,991.00	Laval University
Boreal Forest Bird Research	\$15,000.00	Lesser Slave Lake Bird Observatory
Developing a Web 2.0 Prototype to Promote Sustainable Decision-making About Recreational quality Group Use and the Ecological Health of Protected Habitats	\$10,000.00	Mount Royal College, Department of Earth Sciences
Riparian Area Management Improvements and Solar Aeration Demonstration	\$25,000.00	Mountain View County
Stewardship of Nature Conservancy of Canada's Properties in the Rocky Mountain and Foothills Natural Regions of Alberta	\$42,000.00	Nature Conservancy of Canada – Alberta Region
Onoway and District Fish&Game Assoc. Bird-House Project	\$600.00	Onoway & District Fish & Game Association & Gun Club
Partners in Habitat Development	\$30,000.00	Partners in Habitat Development
Implementation of the Alberta Prairie Conservation Action Plan (PCAP) 2006-2010	\$9,000.00	Prairie Conservation Foundation
Riparian Fencing Initiative II	\$21,100.00	Red Deer County
Gervais Corner Biodiversity Improvement Project	\$2,000.00	REEP
Northern Alberta Non-game Fish Status Assessment – Year 5	\$29,339.00	Royal Alberta Museum
Predator control and Duck nesting facility	\$500.00	Sarcee Fish & Game Assoc.
Sarcee Fish and Game sponsored Alberta Junior Pheasant project	\$1,000.00	Sarcee Fish & Game Assoc.
Characteristics of wolf home ranges and factors contributing to wolf-livestock conflicts in Southern Alberta	\$15,000.00	Southern Alberta Conservation Cooperative
Southern Foothills Study Phase 3b	\$15,000.00	Southern Alberta Land Trust Society
Captive Breeding of the Endangered Whooping Crane	\$12,564.00	The Calgary Zoo
Recreation and wildlife in the Rockies of Southwestern Alberta: Human Use and its effects on wildlife, fisheries and regional connectivity	\$20,000.00	The Miistakis Institute for the Rockies
Modelling Mercury Biomagnification in the South Saskatchewan River Basin	\$27,000.00	The University of Lethbridge
Quirk Creek Native Fish Initiative	\$5,600.00	Trout Unlimited Canada
Late Fall Fisheries Investigations in Diversion Canals of Southern Alberta	\$6,100.00	Trout Unlimited Canada
Visitor Centre Role and Appeal at William A. Switzer Provincial Park	\$1,536.00	University of Alberta
Atlas of Alberta Lakes and Aquatic Invertebrates of Alberta	\$8,000.00	University of Alberta
Genetic Analysis of Walleye ( <i>Stizostedion vitreum</i> ) Populations in Alberta for Management and Forensic Purposes	\$8,000.00	University of Alberta
Genetic Diversity Analysis of Southern Alberta Plains Sharp-Tailed Grouse ( <i>Tympanuchus phasianellus jamesi</i> ), Endangered Sage-Grouse ( <i>Centrocercus urophasianus</i> ), and their Hybrids	\$10,000.00	University of Alberta
Dispersal of rose-breasted grosbeaks in a fragmented	\$10,000.00	University of Alberta

landscape		
Effects of aversive conditioning on elk migration and fescue growth	\$18,400.00	University of Alberta
Assessing effects of sportfish-stocking and aeration on communities in small Boreal Foothills lakes	\$27,431.00	University of Alberta
Epidemiology modeling for proactive management of Chronic Wasting Disease in deer in Alberta	\$30,200.00	University of Alberta
Development of a prairie-deer sightability model for aerial surveys	\$34,742.00	University of Alberta
Cougar Predation on Wild Ungulates in a Multi-Prey, Multi-Predator System in West-Central Alberta	\$41,080.00	University of Alberta
Forest and Tree Encroachment into Fescue Grasslands in Cypress Hills Interprovincial Park – Alberta, Cypress Hills Interprovincial Park, Alberta, Canada	\$2,000.00	University of Calgary
Algae as bioindicators of human impacted groundwater emerging into rivers	\$5,000.00	University of Calgary
Invasion and Bloom Dynamics of "Rock Snot" ( <i>Didymosphenia geminata</i> ) in Alberta Rivers	\$25,000.00	University of Calgary
Pronghorn antelope migration ecology and connectivity in the Northern Great Plains	\$26,338.00	University of Calgary
Publication of "People & Peaks of Willmore Wilderness Park"	\$2,000.00	Willmore Wilderness Foundation

## Total Funding Allocation \$868,555.10

For more information on Alberta Conservation Association's grant programs please visit our website:

<http://www.ab-conservation.com/grants/index.asp>

or contact the project administrator:

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