### Project Funding Allocations 2014 - 2015



#### **ACA Conservation, Community and Education Grants**

PROJECT TITLE	GRANT	ORGANIZATION
Pronghorn antelope migration corridor enhancement	\$25,000.00	Alberta Fish and Game Association
Can ranching help achieve sustainability of Prairie wildlife? Addressing local & landscape scale requirements using monitoring, adaptive management and cumulative effects modelling	\$39,500.00	Alberta Fish and Game Association
21st Annual Outdoor Women's Program	\$20,000.00	Alberta Hunters Education Instructors' Association (AHEIA)
4H Program Coordination	\$3,000.00	AHEIA
Conservation Eduation for the Army Cadet league of Canada, AB	\$3,000.00	AHEIA
Mobile Applications - "Essentials Series" Online Education Program	\$40,000.00	AHEIA
Mobile Shotgun safety training trailer	\$7,000.00	AHEIA
Outdoor Bound Mentorship Program	\$7,500.00	AHEIA
Outdoor Youth Seminar	\$3,000.00	AHEIA
11th Annual OWL Day "Outdoor Wildlife Learning"	\$5,000.00	AHEIA
Provincial Hunting Day Initiatives	\$16,000.00	AHEIA
Urban Fishing Initiatives	\$3,500.00	AHEIA
Youth Hunter Education Camp (Week 1, 2, 3)	\$15,000.00	AHEIA
Youth Fishing Initiatives	\$7,850.00	AHEIA
Grazing school for women: promoting habitat and improved grazing stewardship to livestock producers in south and central Alberta	\$3,000.00	Alberta Riparian Habitat Management Society (Cows and Fish)
Developing Western cutthroat trout riparian habitat improvement action plans and implementing habitat management improvements	\$21,600.00	Alberta Riparian Habitat Management Society (Cows and Fish)
Trapper education and training	\$4,460.00	Alberta Trappers Association - Peace River Local 1195
Protect Your Watershed: Riparian Area Protection Project	\$17,199.00	Ann & Sandy Cross Conservation Area
Stewardship, habitat enhancment, and monitoring of wildlife at Beaverhill Lake	\$19,450.00	Beaverhill Bird Observatory
Hunter Education Field Day	\$400.00	Brooks and District Fish and Game Association
Cypress Hills landbird monitoring station	\$25,400.00	Calgary Bird Banding Society
Camrose Purple Martin Festival	\$2,500.00	Camrose Wildlife and Stewardship Society
Castle restoration, inventory mapping and outreach	\$15,000.00	Castle Crown Wilderness Coalition
Equipment proposal for Cochrane High School Outdoor Education Program	\$5,000.00	Cochrane High School Outdoor Education
Stretton Creek Watershed Education Program	\$12,000.00	County of Vermilion River

#101, 9 Chippewa Road, Sherwood Park, AB T8A 6J7 • ph: 780-410-1999 • fax 780-464-0990 • toll free1-877-969-9091

# Project Funding Allocations 2014 - 2015



PROJECT TITLE	GRANT	ORGANIZATION
Wind up the wire for wildlife habitat enhancement	\$2,650.00	Edmonton and Area Land Trust
2014 Snow Goose Chase	\$2,000.00	Edmonton Nature Club
Living with Beavers Part II	\$3,000.00	Ellis Bird Farm Ltd
2014 FFGA Youth Pheasant Hunt	\$3,000.00	Foremost Fish and Game Association
Community Watershed Stewardship 2014: Water Quality Baseline, habitat restoration and public awareness	\$3,000.00	Friends of Fish Creek Provincial Park Society
Wetland environmental education field school	\$2,122.00	George Pegg Botanic Garden
H A Kostash Youth Fishing Mentorship Program	\$5,250.00	H A Kostash School
Riparian assessment and education	\$3,000.00	Hardisty Lake United Church Camp
Extreme by Nature: Environmental Education for 11-15 Year Olds	\$3,000.00	Helen Schuler Nature Centre
Riparian improvement	\$10,000.00	Highway 2 Conservation
HFT teacher's workshop	\$5,000.00	Hunting for Tomorrow
Teacher Professional Development Programming	\$1,500.00	Inside Education
Len Thompson Aeration Project	\$5,550.00	Lacombe Fish and Game Association
Monitoring migratory and breeding birds at Lesser Slave Lake	\$25,750.00	Lesser Slave Lake Bird Observatory
Fishing fun, awareness & education day	\$3,200.00	Lethbridge Fish and Game Association
LGFA - Conservation Community and Education Program	\$10,000.00	Lethbridge Fish and Game Association
Linden Fishing Derby	\$3,000.00	Linden Citizen Advisory Group Society
Habitat enhancement project #1 (nest boxes)	\$1,560.00	Lone Pine Farming Inc.
Continuing club activities in Magrath and surrounding area	\$2,000.00	Magrath Rod and Gun Club
MD of Taber Oldman River Boat Launch	\$15,000.00	MD of Taber
Riparian area management improvements fund	\$20,000.00	Mountain View County
Hiller's Dam floating island project	\$24,000.00	Mountain View County
Fisheries habitat improvements in the Sturgeon River Watershed	\$26,070.00	NAIT
Living By Water Project Program 2014	\$27,288.00	Nature Alberta
Expanding the Young Naturalist Club Program in Alberta	\$25,000.00	Nature Alberta
Assessing the State of Bird Conservation in Alberta	\$8,000.00	Nature Alberta

#101, 9 Chippewa Road, Sherwood Park, AB T8A 6J7 • ph: 780-410-1999 • fax 780-464-0990 • toll free1-877-969-9091

### Project Funding Allocations 2014 - 2015



PROJECT TITLE	GRANT	ORGANIZATION
Conserving and restoring Arctic Graying in the Upper Pembina River watershed - habitat restoration planning	\$11,500.00	Northern Lights Fly Tyers/Trout Unlimited Canada Edmonton Chapter
Classifying linear features in the Oldman Watershed headwaters to protect water quality and wildlife habitat	\$14,240.00	Oldman Watershed Council
Owl River Metis Local #1949 - Canadian Firearm Safety Course	\$1,500.00	Owl River Metis Local #1949
ACA Parkland youth multimedia project	\$13,000.00	Parkland School Division #70
Partners in Habitat Development	\$15,000.00	Partners in Habitat Development c/o Eastern Irrigation District
Castle River grazing allotment Riparian Health Inventory	\$8,377.46	Pincher Creek Stock Association
Education/ Postings on aquatic invasive species (quagga/zebra)	\$4,500.00	Pine Lake Restoration Society
Conservation Partners 2014	\$30,000.00	Red Deer County
Alberta Youth Pheasant Program	\$8,000.00	Red Deer Fish and Game Association
Establishing a vital connection: Communicating the integrated watershed management plan to the young adult demographic	\$3,000.00	Red Deer River Watershed Alliance Society
Trail and campground cleaning trip from Porky Pine Lick to Rocky Pass	\$7,000.00	Rocky Mountain Wilderness Society
Glenbow Ranch Provincial Park Inquiry Day (GRID)	\$3,000.00	Rocky View Schools
Riparian area protection and enhancement project	\$7,000.00	Smoky Applied Research and Demonstration Association (SARDA)
Walleye - Pike fishing	\$2,540.00	Southern Alberta Bible Camp
Archery curriculum	\$3,000.00	Southern Alberta Bible Camp
Taber Shooting Foundation - Shooting Facility	\$37,000.00	Taber Shooting Foundation
Faith-based organizations and conservation: engaging volunteers in recovery plans of endangered pines	\$7,670.00	The King's University College
Bill Griffiths Creek Enhancement Project	\$2,500.00	Trout Unlimited Canada
Policeman Creek Habitat Enhancement	\$3,000.00	Trout Unlimited Canada
Stewardship License Pilot Project	\$2,200.00	Trout Unlimited Canada
Yellow Fish Road	\$15,000.00	Trout Unlimited Canada
Understanding Fish, Water and Conservation	\$12,000.00	Trout Unlimited Canada
Weaselhead Invasive Plant Program	\$3,000.00	Weaselhead/Glenmore Park Preservation Society
Lobstick River (East of Chip Lake) Assessment Project - Phase 1	\$15,250.00	West-Central Forage Association

TOTAL FUNDING CCE GRANTS	\$790,576.46	
--------------------------	--------------	--

# Project Funding Allocations 2014 - 2015



#### **ACA Research Grants**

PROJECT TITLE	GRANT	ORGANIZATION
Understanding landscape and anthropogenic effects on wolverine distribution and regional connectivity in southwest Alberta	\$12,000.00	Clevenger
Using scat DNA and citizen science to determine grizzly bear distribution, abundance, and trend in the Yellowstone population unit	\$17,000.00	Foothills Research Institute
Population dynamics, reproduction and stress in mountain goats of Alberta	\$10,000.00	Laval University
Ecology of the Plains hognose snake ( <i>Heterodon nasicus nasicus</i> ) in the Canadian Forces Base Suffield National Wildlife Area (not going ahead)	\$9,000.00	Thompson Rivers University
Evaluating the current and future value of climate refugia for boreal wildlife	\$20,000.00	University of Alberta
Experimental harvest for CWD control in wild cervids in Alberta	\$40,000.00	University of Alberta
Developing environmental DNA as a tool for detecting cryptic freshwater species	\$9,000.00	University of Alberta
Human access management in west-central Alberta: Influence of recreational use on the movement and behaviour of grizzly bears ( <i>Ursus arctos</i> )	\$30,000.00	University of Alberta
Expansion into native grasslands and consequences for biodiversity of smooth brome ( <i>Bromus inermis</i> ) invasion across Alberta	\$8,000.00	University of Alberta
Reconstruction of stocking histories of non-native salmonids and hybridization with native species in Albertan mountain lakes using a novel paleo-eDNA approach	\$5,000.00	University of Alberta
Persistence of the Ya Ha Tinda elk population: the role of calf survival	\$23,000.00	University of Alberta
Genetic analysis of bighorn sheep population structure from winter faecal samples	\$9,000.00	University of Alberta
Effects of industry on wolverine (Gulo gulo) ecology in the boreal forest of northern Alberta	\$75,000.00	University of Alberta
Small mammals as sentinels for metal pollution from the oil sands region: Metal residues in target tissues, oxidative stress biomarkers, and non-invasive methods to detect exposure and effects.	\$13,000.00	University of Calgary
A first step towards wildlife monitoring with drones: quantifying sound disturbance for ungulates	\$8,000.00	University of Calgary
Infectious pathogens and migration in blue-winged teal (Anas discors): Transport routes and impacts on infection	\$10,000.00	University of Saskatchewan
Bioenergetic consequences of climate change to native Albertan mammals	\$9,000.00	University of Saskatchewan
Experimental management of bighorn sheep	\$8,000.00	University of Sherbrooke
Ecology of bats overwintering in the Canadian Prairies	\$15,000.00	Wildlife Conservation Society Canada

TOTAL FUNDING RESEARCH GRANTS	\$330,000	
-------------------------------	-----------	--