

Grant Eligible Conservation Fund Project Funding List 2011 - 2012



GECF Part A: Conservation Support and Enhancement

PROJECT TITLE	GRANT	ORGANIZATION
Operation Grassland Community habitat enhancement projects	\$40,000.00	Alberta Fish and Game Association
Pigeon Lake properties habitat protection	\$10,940.00	Alberta Fish and Game Association
Pronghorn antelope migration corridor enhancement	\$37,100.00	Alberta Fish and Game Association
Wildlife friendly fencing project	\$10,000.00	Ann & Sandy Cross Conservation Area
Bat monitoring and appreciation in central Alberta	\$3,000.00	Beaverhill Bird Observatory
Beaverhill Lake, stewardship and monitoring	\$16,950.00	Beaverhill Bird Observatory
Cypress Hills migratory and breeding landbird monitoring	\$3,000.00	Calgary Bird Banding Society
Camrose purple martin festival	\$3,000.00	Camrose Wildlife and Stewardship Society
Southern Alberta Grazing School for Women - bringing habitat and fisheries stewardship to livestock producers	\$3,000.00	Cows and Fish (Alberta Riparian Habitat Management Society)
Westslope cutthroat trout riparian habitat improvement action plans	\$24,000.00	Cows and Fish (Alberta Riparian Habitat Management Society)
Maintaining and restoring Crowsnest River riparian areas	\$30,000.00	Crowsnest Conservation Society
ALUS demonstration project in the County of Vermilion River	\$32,500.00	Delta Waterfowl Foundation
Watershed stewardship project: Amphibian monitoring and awareness program in Fish Creek Provincial Park	\$1,500.00	Friends of Fish Creek Provincial Park
Watershed stewardship project: Invasive species strategy in Fish Creek Provincial Park	\$1,500.00	Friends of Fish Creek Provincial Park
Riparian and wetlands health assessment and inventory by Cows and Fish of critical areas in the Ghost watershed	\$35,880.00	Ghost Watershed Alliance Society
Lac La Biche wetland inventory and classification plan	\$1,500.00	Lac La Biche County
Lac La Biche watershed project	\$3,000.00	Lac La Biche County
Avian monitoring and stewardship at Lesser Slave Lake	\$23,500.00	Lesser Slave Lake Bird Observatory
Riparian area management improvements	\$20,000.00	Mountain View County
Riparian water quality improvement project	\$33,000.00	Nature Alberta
Public and volunteer engagement with Alberta's Important Bird Areas	\$25,000.00	Nature Alberta
Sturgeon River watershed habitat enhancement study	\$24,192.00	Northern Alberta Institute of Technology (NAIT)
Nose Creek rehabilitation project	\$3,000.00	Nose Creek Watershed Partnership/ Trout Unlimited Canada
Partners in Habitat Development	\$15,000.00	Partners in Habitat Development

Off the Creek Program 2011	\$30,000.00	Red Deer County
Radomske's Pond	\$3,000.00	Red Deer Fish and Game Association
Bird Nesting Box Program	\$1,200.00	Stony Plain Fish and Game Association
East Slopes Creek Conservation Initiative	\$20,000.00	Trout Unlimited Canada
UACTWS Urban deer project	\$2,000.00	University of Alberta Student Chapter of The Wildlife Society
Weaselhead Invasive Plant Program	\$3,000.00	Weaselhead/Glenmore Park Preservation Society
Paddle River enhancement project - Phase II	\$13,000.00	West Central Forage Association
Willmore Wilderness Park Stewardship & Youth Mentoring Initiative	\$20,000.00	Willmore Wilderness Foundation

TOTAL FUNDING ALLOCATED GECF PART A 2011-12	\$492,762.00	
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GECF Part B: Research

PROJECT TITLE	GRANT	ORGANIZATION
Northern leopard frog overwintering habitat - identifying suitable hibernation sites	\$15,000.00	Alberta Innovates - Technology Futures
Using metapopulation modelling to insure the effective conservation of northern leopard frogs	\$21,000.00	Calgary Zoo
Impacts of oil sands mining on amphibian health in the boreal forest: Are infection disease dynamics and malformation rates correlated with oil sands mining activities?	\$19,000.00	Keyano College
Population dynamics of mountain goats in Alberta	\$9,000.00	Laval University
Ecological effects of sport fish stocking and aeration in Boreal Foothill lakes (the FIESTA project)	\$14,980.00	University of Alberta
Development of a cost-effective tools for monitoring grizzly bear population size and trend in support of their recovery and management	\$35,000.00	University of Alberta
Effects of hunting pressure and recreational access on behaviour of elk in southwestern Alberta	\$21,500.00	University of Alberta
Identifying critical habitat for ferruginous hawks in Alberta	\$24,640.00	University of Alberta
Examining trumpeter swan productivity and population in Alberta; survey methods and swan response to disturbance	\$20,700.00	University of Alberta
Effects of native plant reproductive strategies on reclamation success, as measured by ecosystem function and services	\$23,000.00	University of Alberta
Eco-evolutionary dynamics of phenology in resident mammals	\$10,000.00	University of Alberta
Beaver-created wetlands and biodiversity	\$6,250.00	University of Alberta
Using wetland-dependent wildlife to monitor climate and landscape change	\$6,250.00	University of Alberta
Assessing pre-historic distribution, abundance and genetic diversity of elk (<i>Cervus elaphus</i>) in Alberta through archaeological and ancient DNA analysis	\$19,060.00	University of Calgary
Assessment of the distribution and hybridization of white-tailed and mule deer in relation to forest fragmentation using genetic markers	\$14,296.00	University of Calgary
Novel methods to evaluate exposure to, and effects of oil and gas emissions on wild birds	\$10,000.00	University of Calgary
Examining resiliency of bull trout populations to brook trout invasiveness	\$20,000.00	University of Lethbridge
The effects of oil and gas development on the reproductive success and density of grassland songbirds	\$23,000.00	University of Regina/ Canadian Wildlife Service
Identifying risks, impacts, origins and movement patterns of infectious pathogens in blue-winged teal (<i>Anas discors</i>) in the Canadian Prairies	\$27,960.00	University of Saskatchewan/ Environment Canada
Experimental management of bighorn sheep	\$9,500.00	University of Sherbrooke

TOTAL FUNDING ALLOCATED GECF PART B 2010-11	\$350,136.00	
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