





APPROVED PROJECT LIST 2015-2016

Multi Region Projects


(Projects Benefitting Multiple Regions of British Columbia)

Project Name	Project #	Project Description	Approved Funding	Project Leader/ Organization
Public Conservation Assistance Fund	0-94	Funding to provide opportunities for local conservation groups to participate in and contribute to qualifying fish and wildlife conservation projects in their communities.	\$150,000	Lynne Bonner Habitat Conservation Trust Foundation 250-940-9785
BC's Family Fishing Weekend 	0-229	Occurring in BC's fresh and salt waters, the annual Father's Day weekend event is designed to introduce youth and families to the outdoors and angling thereby increasing awareness, appreciation and understanding for marine and aquatic resources throughout the province of BC. These community events, coinciding with the licence free weekend, take place because of the participation, contributions and organization of local volunteers, various rod and gun clubs and local businesses. In 2014 attendance to the 51 community events was just over 14,500.	\$30,000	Owen Bird Family Fishing Society of BC 604-875-0104
Wetland Partnership Program 2015/2016	0-247	Ducks Unlimited Canada (DUC) will use HCTF funds to 1) restore wetland habitat at six locations for the benefit of waterfowl and other wildlife, and 2) conduct preliminary work in preparation for three high-priority restoration projects planned for construction immediately and in future years.	\$250,000	Brad Arner Ducks Unlimited Canada 250-374-8307
2015 Provincial Peregrine Falcon Monitoring Survey	0-280	This project will conduct and assess results from Peregrine Falcon eyrie occupancy surveys around Haida Gwaii, Vancouver/Gulf Islands, Lower Mainland, and interior sites, to maintain long-term	\$55,000	Myke Chutter Ministry of Environment 250-387-9797





		monitoring, enable conservation of breeding habitat, and justify harvest.		
Crown Land Securement Partner Program	0-339	The Crown Land Securement Partner Program will assist the Province to secure fish and wildlife habitat reserves and to complete the background and consultation work required to bring forward proposed Wildlife Management Area designation packages for up to 20 sites throughout BC over the next five years.	\$25,000	Chris Ritchie Ministry of Forests, Lands and Natural Resource Operations 250-565-7082
Vancouver Island Stream Enrichment- Application and Monitoring	0-343	Four Vancouver Island Steelhead rivers (Harris Creek; Chemainus, Tsitika & Nimpkish rivers) will continue to be nutrient enriched to offset low marine survival & bolster stock productivity. Recent monitoring has confirmed primary productivity increases & suggests adult escapement has improved in some systems. This project will treat a 2nd generation of juvenile fish & confirm escapements.	\$36,357	Shawn Stenhouse British Columbia Conservation Foundation (Lantzville) 250-716-8776
Angler Market Development Plan	0-353	In cooperation with the Ministry of Forests, Lands and Natural Resource Operations, municipalities, regional districts, BCWF clubs, and industry, the Freshwater Fisheries Society of BC will lead year 9 of the 10-year Angler Market Development Plan, which aims to increase freshwater fishing in BC by 30% over 2005/6 levels.	\$112,500	Stacy Webb Freshwater Fisheries Society of BC 250-414-4200
Fisher Habitat Conservation - Provincial Extension Program	0-365	This project will provide opportunities for training and the application of best management practices to a variety of forestry practitioners who make decisions that affect the supply of fisher habitat throughout British Columbia.	\$18,525	Richard Weir Ministry of Environment 250-356-8186
Preparing BC for White Nose Syndrome in Bats: Establishing Baseline Bat Hibernation Information	0-390	To prepare for the arrival of White Nose Syndrome (WNS), we will establish baseline information about bats in winter, filling critical knowledge gaps, and facilitating disease surveillance and possible mitigation/recovery. This project will identify bat species that overwinter in BC, locate hibernacula, and describe winter ecology of bats in BC.	\$40,700	Cori Lausen Wildlife Conservation Society Canada 250-353-7339
Young Naturalists Club of BC: Nature Clubs Project	0-398	YNC Nature Clubs Project builds the next generation of outdoor enthusiasts and lifelong environmental stewards through a strategy of youth engagement and action. In this cycle, 7500 youth ages 5-12 in 50 nature clubs across BC will learn about and step-up for nature with 1500 hands-on, outdoor nature adventures and stewardship projects.	\$20,000	Kristine Webber Young Naturalists' Club of BC Society 604-985-3057




White Sturgeon Questionnaire/Recreational Fishery Monitoring	0-406	This application is for the 5th (2015/2016) year of the 1st five year cycle for this project. The project will use information provided by White Sturgeon anglers and licensed non-tidal Angling Guides to report on White Sturgeon fishing effort and catch in the middle and lower Fraser River using methods recommended through the questionnaire update project.	\$35,025	Erin Stoddard Ministry of Forests, Lands and Natural Resource Operations 604-582-5374
Enhancing Angling Opportunities, Participation Rates and Licence Sales in the BC Small Lakes Rainbow Trout Fishery 	0-435	This program will determine the best management practices to increase fishing effort, participation and license sales in the BC small lakes fishery. This is being accomplished through a series of experimental changes in current management practices distributed across the Okanagan, Thompson, Cariboo, and Omineca Regions, with assessments of angler effort response and fishing quality assessments. This is a five year, large-scale adaptive management effort, coordinated across regions, which will result in the development of a scientifically sound strategic plan to optimize the BC small lakes fishery.	\$75,000	Adrian Clarke Freshwater Fisheries Society of BC 250-414-4200
BC/TNT Joint Conservation Land Management	0-451	This is year 3 of the 2013-16 Wildlife O+M application package: the first comprehensive, province-wide wildlife O+M application using the new, joint Ministry of Forests, Lands and Natural Resource Operations/Nature Trust approach. Funding provided by HCTF will assist with the operation and maintenance of approximately 115 significant wildlife habitat areas across British Columbia.	\$573,100	Karen Wipond Ministry of Forests, Lands and Natural Resource Operations 250-356-7669
Dock Placement to Enhance Youth and Family Sport Fisheries in Regions 3, 5, 7 & 8	0-454	Placing docks on BC interior lakes is designed to improve access to recreational sport fisheries, for new anglers, and to provide a location for educators to introduce angling programs to youth and their families. The overall goal is to increase angler participation in the BC interior lakes. In year 3, docks will be placed on Tunkwa (Kamloops), Ten Mile (Quesnel), Eena (Prince George) and Shannon lakes (West Kelowna).	\$50,050	Stephen Maricle Ministry of Forests, Lands and Natural Resource Operations 250-371-6253
Helping trappers ensure sustainable harvests of fishers and wolverines	0-460	This project aims to use landscape genetic analyses to identify functional population units for fishers and wolverines within BC. This information will be used to help trappers and wildlife managers better evaluate sustainable harvest levels for these wide-ranging, low-density species of conservation concern.	\$33,288	Richard Weir Ministry of Environment 250-356-8186
Wild/domestic sheep and goat separation	0-466	This grant will be used to fund a part time provincial project coordinator to deliver a multi-stakeholder, government, First Nations program to mitigate the risk of disease transmission from domestic sheep/goats to wild sheep using proven & novel site-specific mitigation methods, especially in high risk areas.	\$49,000	Helen Schwantje Ministry of Forests, Lands and Natural Resource Operations 250-953-4285



<p>Grizzly Bear Coexistence Solutions</p> 	0-467	Human-grizzly bear conflicts create very real and tangible threats for BC rural residents and recovering grizzly bear populations, especially in low elevation bear habitats that overlap with agricultural activities. This project promotes coexistence between grizzly bears and residents by providing education and outreach about attractant management, correctly installed and maintained electric fencing to reduce grizzly bear conflicts regarding crops and livestock, and safety education to hunters, bear viewers/photographers, and other recreationalists. Human/grizzly bear coexistence will be improved and tolerance for grizzly bears in low elevation linkage habitats will increase as conflicts are reduced.	\$19,000	Gillian Sanders British Columbia Conservation Foundation (Kamloops) 250-353-1137
<p>Improving our understanding of Least Weasels in BC</p>	0-473	This project aims to improve our knowledge about the status of least weasels in British Columbia and identify possible threats to the sustainability of their populations. This will be achieved through efforts to better refine the distribution of the species in BC, collecting basic population information, and helping managers ensure that their activities do not jeopardize the sustainability of least weasel populations in BC.	\$15,450	Larry R. Davis 250-398-7353
<p>Got Bats? B.C. Community Outreach, Conservation and Citizen Science Project</p> 	0-476	"Got Bats?" is a network of community bat projects across BC that promotes bat conservation through the detection and protection of bat roosts, education to counter negative attitudes towards bats, installation of bat-houses, and a province-wide Citizen Science bat count to detect declines due to White Nose Syndrome and other threats. The project is implemented by local established stewardship organizations with direct landowner contacts in each region. The network has increased to 13 partners from 10 in Year 1 of the project.	\$48,680	Katie Calon British Columbia Conservation Foundation (Surrey) 604-576-1433
<p>Genetic delineation of Shiras moose: management implications for BC</p>	0-478	Shiras moose (<i>Alces alces shirasi</i>) are the smallest subspecies and are thought to occupy portions of southern BC. DNA samples from moose throughout BC and western North America will be used to determine the genetic delineation of moose. This will assist in evaluating hunting seasons and harvest susceptibility.	\$7,600	Andrew Walker Ministry of Forests, Lands and Natural Resource Operations 250-490-8200
<p>Provincial Fisheries O + M</p>	0-485	The Provincial Fisheries O+M program provides funding for the operations and maintenance of fisheries infrastructure on Vancouver Island, in the Thompson-Nicola, Okanagan, Kootenays, Cariboo, and Peace.	\$303,389	Vicki Marshall Ministry of Forests, Lands and Natural Resource Operations 250-387-9788
<p>Evaluating Harvest Management Strategies for Grizzly Bears in British Columbia</p>	0-489	This research evaluates the short-term and long-term benefits, challenges, and trade-offs of harvest management strategies for grizzly bears in BC.	\$17,500	Amanda Schroeder Simon Fraser University 604-802-4244



<p>Identifying barriers to gene flow among badger populations</p> 	0-495	<p>This project aims to use genetic information (from archived and new field samples) to identify barriers to gene flow among badger populations in British Columbia. This new knowledge will aid in conservation and population recovery of this endangered unit by helping conserve linkages to the larger Great Basin population (USA).</p>	\$16,000	<p>Richard Weir Ministry of Environment 250-356-8186</p>
<p>Middle Fraser white sturgeon movements based on fin ray chemistry</p>	0-496	<p>Movement patterns of white sturgeon in the middle Fraser River will be evaluated based on analysis of their fin ray chemistry; a method used successfully in similar applications (e.g. Fraser white sturgeon). The linear nature of the mid-Fraser, coupled with known variation in strontium isotope ratios should combine to ensure project success.</p>	\$29,930	<p>Steven McAdam Ministry of Environment 604-222-6760</p>
<p>Grizzly Bear Habitat Selection within the Threatened South Chilcotin Grizzly Bear Population Unit</p>	0-503	<p>Deploying satellite radio collars throughout the study area this project will determine the spatial extent of the area used by Grizzly Bears and which resources are selected for more than others over a period of time within the South Chilcotin GBPU. This is recognized as a fundamental knowledge gap with respect to the management of this threatened unit.</p>	\$33,575	<p>Francis Iredale Ministry of Forests, Lands and Natural Resource Operations 250-371-6241</p>

