



Public Conservation
Assistance Fund

APPROVED PROJECT LIST 2016-2017

Project #	Project Name	Sponsor	Link	Project Description
1018	Universal Boardwalk Tread Protection	Caledonia Ramblers Trust	http://caledoniaramblers.ca/	Trail Tread Protection Project to build a plank pathway around the entire 2.6 km Ancient Forest Trail. This will include two new bridges, steps, the existing Universal Boardwalk, root and tree protection, photo opportunity platforms, handrails and non-slip materials on the plank pathway.
1035	Meadow and Wetland Vegetation Restoration	Haliburton Community Organic Farm	http://haliburtonfarm.org/	The Haliburton Urban Biodiversity Enhancement and Restoration Project is a volunteer project working to enhance and restore natural ecosystems at Haliburton Community Organic Farm in Saanich BC since 2007. This includes wetland restoration, creating a native meadow, restoring a riparian area, and improving habitat quality throughout farmed areas including building and installing bird, bat and bee boxes and planting native hedgerows.
1044	Lanz and Cox Island Shore Cleanup	Living Ocean Society	http://www.livingoceans.org/	This project will restore foreshore habitat in Lanz and Cox Islands Provincial park by removing plastic debris. This expedition will be one part of a larger effort, partially funded by the Tsunami Debris Relief Fund, to co-ordinate the work of all groups working on or near the WCVI this year. At the end of the collection season, we will co-ordinate the removal of all debris by helicopter to a barge, which will be towed to Steveston for sorting and delivery to plastics reprocessors.
1062	Alcove Pond Habitat Restoration	Zeballos Elementary Secondary School	http://zess.sd84.bc.ca/	Zeballos Elementary Secondary School (ZESS) is a small, isolated school that serves approximately forty K-12 Ehattesaht and Nuchatlaht students from the Nuu-chah-nulth First Nations. ZESS is partnering with M.C. Wright and Associates Ltd. (biologists) to undertake restoration activities and photo monitoring at a newly constructed off-channel habitat on the Zeballos River.

1063	Healthy Headwaters , Aleza Lake	Aleza Lake Research Forest Society	http://alrf.unbc.ca/ /	Through this project, the Aleza Lake Research Forest Society will develop and coordinate a headwater-stream monitoring program that will harness local volunteer efforts and citizen science – with clear protocols and easy-to-apply methodology in partnership with scientists and professionals - to collect regular seasonal observations and assessments of our headwater streams in a mid-elevation area of the Upper Fraser Basin. The Society will coordinate the program, training and orientation, sampling methods, consistent digital data entry and storage, and reporting. These ongoing observations and records will provide the Aleza Lake Research Forest Society, volunteers, community members, teachers, and forest land managers with a more detailed longer-term understanding of the characteristics and dynamics our headwater streams and fish habitat, across all seasons of the year.
1066	Bat Detection Equipment	Cannings Holm Consulting	http://www.bcbats.ca/	To increase identification of bat species during annual bat counts conducted in fourteen regions of the province, the BC Community Bat Program will purchase bat detection equipment for use by five rural regions. “Got Bats” is a province-wide network of community bat projects that encourages BC residents to value, protect and monitor bats. The program promotes bat conservation through the detection and protection of bat roosts using volunteers as citizen scientists to monitor bat roosts.
1039	Fishing Forever	BCWF	http://www.bcwf.bc.ca/	Fishing Forever is a Program of the BC Wildlife Federation (BCWF) that began in 1989. Annual Fishing Forever Events are hosted in communities throughout BC by the BCWF with support from BCWF affiliated clubs and other local community groups, businesses and organizations. The clubs facilitate on to two day educational events that are designed to provide physically and developmentally challenged individuals and their care-givers with the opportunity to experience a fun and educational day in the outdoors learning about the importance of conserving fish and their habitats and getting to experience a day of fishing.
1067	Long Billed Curlew Habitat Limitations	Bird Studies of Canada	http://www.birdscanada.org/	Using a combination of satellite tracking, volunteer roadside surveys, and detailed monitoring nesting sites in both natural grasslands and agricultural lands, the proposed project aims to answer this question: Are modified habitats a population sink for Long-billed Curlews?

1068	Survey of aquatic plants in Charlie Lk	Charlie Lake Conservation Society	http://www.charlielakeconservation.society.ca/	This project will conduct a spatial shoreline survey of the extent of emergent aquatic plants in Charlie Lake. Increase public awareness of the ecological role of native aquatic plants in Charlie Lake.
1069	Pollinator Pasture at Earthwise Agassiz	DRS Earthwise Society	http://www.earthwisesociety.bc.ca/	The goal of the project is to raise awareness about the importance of providing habitat for native bee populations by planting a bee forage demonstration native plant garden, with interpretative signage, at the Earthwise Farm Agassiz location.
1071	Hecate Park Beach Nourishment	Cowichan Land Trust	http://www.cowichanlandtrust.ca/	The goal of the Hecate Park Beach Nourishment and Restoration Project is to restore 200 metres of riprap and hardened shoreline to a diverse native habitat inclusive of a variety of sediment sizes as well as native vegetation to support a healthy nearshore ecosystem. The beach restoration will provide stability in beach sediment migration and increase terrestrial habitat that supports potential food sources for fish.
1072	Engaging the Katzie Community	Katzie Development Ltd. Partnership	http://www.kdlp.ca/	To ensure that our work is sustainable over the long-term, this project will engage the Katzie community through a volunteer program for wildlife monitoring and habitat restoration. PCAF funds will be used to begin a three year volunteer-training project on Barnston Island in the Fraser River, home to Katzie Reserve 3, and the only contiguous forest patch remaining on the island. After the third year, we anticipate that volunteers will be sufficiently trained in bird, bat, and amphibian monitoring and conservation that the program can then be extended throughout the traditional territory.
1073	Katzie Slough	Watershed Watch Salmon Society	https://www.watershed-watch.org/	Watershed Watch is collaborating with a student from the joint BCIT-SFU Masters in Ecological Restoration to create a restoration plan for the Katzie Slough. The primary goal of this application is to support an in-depth water quality analysis in order to create baseline data for on-going monitoring and provide a clear understanding of the current health of the waterway to ensure appropriate recommendations are made for the full restoration of the Slough.
1074	Small Lake Enrichment	Campbell River Fish and Wildlife Association	http://www.crfw.net/	This project will allow the continued application and monitoring of nutrients to Reginald and Martha Lakes in the Sayward Forest District that was initiated by HCTF. The Campbell River Fish and Wildlife Assoc. will contribute nearly all labor for application with oversight from BCCF.

1075	Shingle Creek Dam Restoration	Okanagan Nation Alliance	http://www.sylx.org/	Shingle Creek is a tributary of the Okanagan River that flows from the Okanagan Highlands west of Penticton to the Okanagan Channel just north of Green Mountain road. This project will restore riparian habitat and stabilize banks of Shingle Creek that were disturbed by removal of a dam in 2014.
1076	Squamish Estuary Purple Martin Nest Boxes	Squamish River Watershed Society	http://www.squamishwatershed.com/	The goal of this project is to provide nesting habitat for the BC Blue-listed Purple Martin, a species that is entirely dependent on a specifically designed artificial nest box. There have been a handful of sightings in the Squamish estuary within the Squamish Wildlife Management Area and it is likely that appropriate nesting habitat is a limiting factor for the expansion of the Purple Martin range. There will be volunteer opportunities for youth to participate in the construction of the nest boxes, as well as the design of and educational pamphlet. The local birding community will be involved in the short and long term monitoring.
1077	Dewdney Wetland Restoration	Dewdney Elementary School	http://dewdney.mpsd.ca/	As an extension of our DEN (Dewdney Educational Naturescape), our project is designed to clean up and restore this wetland area in our school's back yard so students, families, community members and our First Nations community can learn, explore, play and discover the richness and diversity of nature in our back yard. We are working with Go Wild BC, BC Wildlife Federation and the Fraser Valley Water Coalition on curriculum around wetlands this past year. Our goal is to bring back the natural wildlife, birds, bugs and vegetation to extend our learning to the restoration and preservation of wetlands.
1079	Tynehead Park Riparian Restoration	Evergreen	https://www.evergreen.ca/	The Tynehead Park Riparian Restoration and Monitoring Project in Surrey will educate the public about essential stream habitat in urban areas and directly engage volunteers in the restoration and monitoring of sensitive riparian habitat along the banks of the Serpentine River through a series of monthly events volunteers, made up of watershed stewards and members of the local community, will be trained to clear invasive plants from degraded riparian areas across Tynehead Park. To complement these removal efforts, volunteers will harvest cuttings of native salmonberry and red osier dogwood, propagate cuttings in pots and re-establish them in cleared riparian areas.
1080	Conservation of Ancient Murrelets	Laskeek Bay Conservation Society	http://www.laskeekbay.org	Haida Gwaii is the only place in Canada that Ancient Murrelets inhabit, and nearly half of the global population use the region as a breeding site. This proposed single-

				year project will address declining Ancient Murrelet populations by actively engaging 100+ Canadians ("citizen scientists") in stewardship initiatives that contribute to research, conservation and restoration of this species.
1053	Improving Habitat for Sunshine Coast Wildlife	Sunshine Coast Wildlife Project	http://www.coastwildlife.ca/	This project will engage community members in wildlife conservation by providing resources, tools, and support, and by enabling them to become actively involved in habitat enhancement efforts by installing and monitoring wildlife homes – duck nest boxes, owl nest boxes, swallow nest boxes and nesting structures, bat houses, flying squirrel nest boxes, and mason bee boxes – on private properties and in community spaces, parks and wilderness areas.
1084	Shoreline restoration at Cusheon and St. Mary's lakes.	Salt Spring Island Stream and Salmon Enhancement Society		The project will focus on restoration of two shoreline areas that are eroding due to road runoff, ditch drainage and public recreational usage in Cusheon Lake and St. Mary Lake.
1078	Restoring Wetlands in Dumois Creek	District of Logan Lake		Established in 2007, the Logan Lake Enhancement Working Group was formed to address the poor conditions in Logan Lake. In September of 2015 during wetland restoration, future sites were identified, surveyed and mapped. As a result, the project team concluded that 3 additional years of wetland restoration/creation will max out the available space (i.e. area that is not taken up in greens, fairways and access roads of the golf course). This application intends to secure partnership funding to match with the continued funding from project contributors.