

BACKGROUNDER

ENVIRONMENT GRANTS

List of 29 projects approved for a total of \$1,066,676 in 2018.

Community /Area	Organization	Project	Description	Funding Amount
Akisqnuk First Nation	Akisqnuk First Nation	Operational Fuel Reduction Treatments	Restore forest stand structure to enhance wildlife habitat and reduce community wildfire risks.	\$65,241
Basin-wide	Columbia Mountains Institute of Applied Ecology	Regulated Rivers II: Environment, Ecology, Management and Stewardship	Host a conference to facilitate dialogue among experts and stakeholders regarding reservoir management.	\$7,500
Basin-wide	Living Lakes Canada	Columbia Basin Groundwater Monitoring Program	Using an innovative community-based approach, collect data about groundwater quantity, quality and surface water interactions. Host community workshops to enhance knowledge on groundwater.	\$56,000
Basin-wide	Sanders Environmental Services	Grizzly Bear Coexistence Solutions	Improve human-grizzly bear coexistence by delivering community-based education and providing practical solutions to manage attractants, like electric fencing.	\$22,500
Basin-wide	The BC Wildlife Federation	Wetland Education Program Stewardship Projects	Restore wetlands near Golden and Rossland, and deliver wetland workshops in Rossland and Creston.	\$42,100
Basin-wide	Whitebark Pine Ecosystem Foundation of Canada	Wendy the Whitebark Pine	Educate school-aged children about the importance of whitebark pine using the recently written children's book <i>Wendy the Whitebark Pine</i> .	\$14,500
Basin-wide	Wildsight Kimberley	Beyond Recycling	Deliver a curriculum-linked environmental education program that helps grade five and six students better understand how peoples' actions affect the natural environment in beneficial or adverse ways.	\$60,000
Basin-wide	Wildsight Kimberley	Columbia River Field School	Deliver a curriculum-linked experiential education program that teaches youth about the Columbia River over the course of a multi-day canoe trip.	\$38,000
Columbia Wetlands	Calgary Zoological Society and Creston Valley Wildlife Management Area	Reintroduction of Northern Leopard Frogs to the Columbia Marshes	Re-establish the endangered northern leopard frog in the Columbia marshes, consistent with recommendations from the provincial Northern Leopard Frog Recovery Team.	\$15,000
Elko/Sheep Mountain	Rocky Mountain Trench Natural Resources Society	Sheep Mountain Grassland Ecosystem Restoration	Restore open-range habitat by reducing Douglas fir and ponderosa pine forest ingrowth near Elko.	\$59,000

	T = = .	I =	I -	* · · · · · ·
Elk Valley	Elk River Alliance	Elk Valley Stormwater Solutions	Educate the public on the importance of stormwater management, install two rain gardens and complete planning for a stormwater wetland project.	\$18,711
Fort Steele/ Hatchery Ridge	Rocky Mountain Trench Natural Resources Society	Hatchery Ridge Sheep Habitat Enhancement	Restore and enhance winter habitat for Rocky Mountain bighorn sheep on Hatchery Ridge near Fort Steele.	\$55,000
Golden	Alexander Park Elementary School, School District 6	Local Field Guide	Develop a field guide representing the flora and fauna of the Golden area, connecting school students with their local environment.	\$6,530
Hills	Valhalla Foundation for Ecology	Snk'mk Marsh Sanctuary Restoration/ Enhancement Project	Restore wetland and forest habitat at the Snk'mk Marsh Sanctuary.	\$60,000
Invermere/ Columbia Wetlands	Wildsight Golden	Columbia Wetlands Waterbird Survey	Deliver the last year of a five-year project led by citizen scientists that seeks to establish Important Bird Area status for the Columbia Wetlands. While establishing viewing sites, the group will remove invasive plants to enhance and preserve native biodiversity and habitat in the wetlands.	\$36,000
Jaffray/North Waldo	Rocky Mountain Trench Natural Resources Society	North Waldo Open Range Enhancement Project	Restore open-range habitat by reducing forest ingrowth near Jaffray.	\$50,000
Kootenay Lake	Friends of Kootenay Lake Stewardship Society	Kootenay Lake Kokanee Salmon Spawning Habitat Research and Restoration Project: Phase 1	Restore kokanee spawning habitat and deliver education about kokanee shoreline spawning in Kootenay Lake.	\$35,200
Lake Windermere	Lake Windermere Ambassadors Society	Lake Windermere Watershed Monitoring Project	Support community-based water monitoring and information sharing about Lake Windermere, including water quality and quantity, and fish and wildlife populations. Produce a State of the Lake report, which will compile and evaluate over 10 years of data collected from the lake to support management decisions for the benefit of human and ecological needs.	\$25,000
Nakusp/Box Lake	Okanagan Nation Alliance	Box Lake Western Painted Turtle Basking Log Habitat Creation	Create habitat for the western painted turtle at the south end of Box Lake.	\$26,950
Nakusp area	Valhalla Wilderness Society	Fish-Bear Lakes Western Toad Study	Complete western toad migration studies, do public outreach and education, and install permanent migration diversion fencing with the goal of reducing highway mortality.	\$27,000

	1	Kootenay	TOTAL	\$1,066,676
Trail	Silver City Trap Club	Creation of a Rubber Boa and Reptile Sanctuary in the West	Restore and enhance reptile habitat by planting native plants and constructing four hibernation areas near Trail.	\$18,000
Revelstoke and area	Revelstoke Bear Aware Society	Revelstoke Bear Aware Program	Improve human-bear coexistence by educating residents about the importance of managing bear attractants.	\$20,000
Revelstoke	North Columbia Environmental Society	Living Sustainably in Revelstoke	Host a series of events and workshops that will educate and encourage residents to live more sustainably by enhancing ecosystems, mitigating the impacts of invasive species and reducing greenhouse gas emissions.	\$10,250
Southeast	Yellowstone to Yukon Conservation Initiative Foundation	Conservation of Wolverine Denning Areas in Southeast British Columbia	Locate female wolverine denning sites using new technology, including drones, and citizen science to support conservation of this species.	\$16,750
Southeast	Mainstreams Environmental Society	Mainstreams Water Education and Stewardship 2019	Deliver environmental education programs to Basin communities regarding creek science, water science, macroinvertebrate ecology, wetlands, invasive species, field biology and climate change adaptation. Complete riparian restoration work along Mark Creek.	\$35,479
Salmo and area	The Salmo Watershed Streamkeepers Society	Salmo River Watershed Instream Restoration	Restore fish habitat at four locations in the Salmo River.	\$149,990
Nelson and area	West Kootenay Community EcoSociety	Old-growth Forest Environmental Education	Educate residents about the importance of inland temperate rainforests.	\$15,000
Nelson and area	Kootenay Art Therapy Institute Association	Arts-based Environmental Citizenship Education Program	Deliver environmental education to grade school students using art.	\$32,975
Nelson area	Kokanee Creek Nature Centre Society	Kokanee Creek Nature Centre	Deliver environmental education programs with a focus on Kokanee Creek's ecosystem, including kokanee salmon.	\$48,000

- 30 -

For more information contact:

Rachel Lucas Columbia Basin Trust 1.800.505.8998 rlucas@cbt.org