

## ENVIRONMENT GRANTS

List of 32 projects approved for \$870,175 in funding in the fall 2017 intake.

Community /Area	Organization	Project	Description	Funding Amount
ᑭᐱᑭᐱᓄ	ᑭᐱᑭᐱᓄ	ᑭᐱᑭᐱᓄᓄᓄ Youth Water Stewards Leadership Development	Host gatherings, held by Ktunaxa cultural interpreters and facilitators from Blue Lake Camp, for ᑭᐱᑭᐱᓄᓄ youth to enhance their traditional knowledge about water and support their development as water stewardship leaders in their communities.	\$50,000
Basin-wide	Columbia Mountains Institute of Applied Ecology	Interdisciplinary Management of Fish and Wildlife Disease	Host a conference to enhance knowledge about and practices related to disease management in fish and wildlife populations. The target audience includes the public and experts like First Nations representatives, biologists, academia, veterinarians, stewardship groups, citizen scientists and land managers.	\$7,200
Basin-wide	Kootenay Community Bat Project	Kootenay Community Bat Project	Collaborate with Basin residents and communities to conserve bat populations, particularly in light of the disease White Nose Syndrome, which is posing a significant threat to bats in the region.	\$40,000
Basin-wide	Living Lakes Canada	Columbia Basin Groundwater Monitoring Program	Use an innovative community-based approach to collect data about groundwater quantity, quality and surface water interaction. Partner with Columbia Basin Watershed Network and Ministry of Forests, Lands and Natural Resource Operations and Rural Development to host community workshops that enhance knowledge about aquifer resiliency.	\$40,000
Basin-wide	Sanders Environmental Services	Grizzly Bear Coexistence Solutions	Improve human-grizzly bear coexistence in the Basin by delivering educational opportunities in communities and providing practical solutions for bear attractant management.	\$22,500
Basin-wide	Whitebark Pine Ecosystem Foundation of Canada	Kootenay-Columbia Whitebark Pine Recovery	Aid in the recovery of whitebark pine, a species of conservation concern, across the Basin by seed recovery and tree planting activities.	\$25,000

Basin-wide	Wildsight (Kimberley)	Beyond Recycling	Deliver a school curriculum-linked environmental education program to help grade five and six students better understand how people's actions affect the natural environment in beneficial or adverse ways.	\$60,000
Basin-wide	Wildsight (Kimberley)	Columbia River Field School	Deliver a school curriculum-linked experiential education program that teaches youth about the ecology, geography, economics, history and culture of the Columbia River and over the course of a multi-day canoe trip.	\$20,000
Basin-wide	Windermere District Farmers Institute	Farmland Advantage Stewardship Project	Work with farmers to enhance high-value habitat on their properties, including habitat for species at risk.	\$31,277
Columbia Valley	Ohanjanian, Consulting Biologist	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.	\$14,650
Columbia Valley	Wildsight (Invermere)	Connecting With Nature	Connect Columbia Valley residents with their local ecosystems through an environmental education program that includes guided nature walks, wildlife workshops and hands-on stewardship activities.	\$15,467
Columbia Wetlands	Columbia Wetlands Stewardship Partners	Hydrologic Assessment of Upper Columbia Wetlands	Conduct research and develop information about the current and projected status of the upper Columbia River and Columbia Wetlands to help determine priorities for supporting conservation and management of the wetlands.	\$40,000
Columbia Wetlands	Wildsight Golden	Columbia Wetlands Waterbird Survey	Support citizen scientists to inventory bird species at the Columbia Wetlands in an effort to establish Important Bird Area status. The project will also remove invasive plants to enhance and preserve native biodiversity and habitat at the wetlands.	\$36,000
Cranbrook	Blue Lake Forest Education Society (Columbia Outdoor School)	Place-based Learning and Data Collection	Deliver workshops to students and teachers in grades 5 through 12 to encourage participation in and enhance the experience of those participating in the East Kootenay Regional Science Fair. The project will also deliver education about conservation, restoration, species habitat, water and climate change at Joseph Creek.	\$28,000

Cranbrook	College of the Rockies	Organic Waste Collection and Composting Program	Establish an organic waste and composting program at the College of the Rockies Cranbrook campus.	\$30,000
Creston Valley	Kootenay-Columbia Discovery Centre Society	Wetland Education and Awareness Program	Deliver environmental education programs at the Creston Valley Wetlands to promote wetland conservation, stewardship and research.	\$37,333
Creston, Rossland, Salmo and area	The BC Wildlife Federation	Wetland Education Program Stewardship Projects	Deliver four stewardship initiatives: a stream restoration project at Erickson Elementary School; a "Map our Marshes" workshop in Salmo; a wetland restoration project in King George VI Provincial Park; and a wetland restoration and enhancement project at the Lister Creek headwaters.	\$38,000
East Kootenay	Freshwater Fisheries Society of BC: Kootenay Trout Hatchery	Kootenay Trout Hatchery Environmental Education	Deliver environmental education programs to connect youth and the general public with British Columbia's freshwater fisheries.	\$42,164
Elk Valley	Elk River Watershed Alliance	Making Community Water Data Matter	Evaluate and communicate the results of six years of community-based water quality monitoring to community members in the Elk River watershed.	\$20,000
Elk Valley	British Columbia Conservation Foundation	South Rockies Grizzly Bear Project	Support long-term monitoring of grizzly bear populations in the Elk Valley and involve local residents in data collection. A goal is to understand and reduce human-grizzly conflicts in the Elk Valley, thereby helping to conserve grizzlies.	\$15,000
Fish and Bear Lakes	Valhalla Wilderness Society	Fish and Bear Lakes Western Toad Study	Carry out a research, conservation and community education project at Fish and Bear lakes with the goal of reducing western toad highway mortality.	\$20,000
Goulden-Thurston Wetland	Slocan River Streamkeepers	Goulden-Thurston Wetland Restoration Project	Carry out a wetland restoration project to create habitat for various species, including bats, birds and turtles.	\$16,405
Indian Creek	Masse Environmental Consultants Ltd. on behalf of the Lower Kootenay Band	Indian Creek Riparian Restoration Phase 3	Restore riparian habitat along Indian Creek to enhance fisheries and wildlife values and aid culturally important plant species.	\$9,000

Lake Windermere	Lake Windermere Ambassadors Society	Lake Windermere Watershed Monitoring Project	Support community-based water monitoring and information sharing about Lake Windermere and its watershed, including water quality and quantity, and fish and wildlife populations to support management decisions for the benefit of human and ecological needs.	\$8,700
Nelson	Friends of Kootenay Lake Stewardship Society	Duck Bay Wetland Restoration	Construct a wetland at Duck Bay in Nelson.	\$38,500
Revelstoke	North Columbia Environmental Society	Environmental Education in Revelstoke	Deliver environmental education programs with a focus on ecosystem values, invasive species and reducing greenhouse gas emissions.	\$9,137
Revelstoke	Revelstoke Bear Aware Society	Revelstoke Bear Aware Program	Improve human-bear coexistence by educating residents in Revelstoke and area about the importance of managing bear attractants.	\$19,000
Slocan Lake	Okanagan Nation Alliance	Bonanza Creek Kokanee Barrier Removal	Remove logjams in Bonanza Creek, at the north end of Slocan Lake, to support upstream fish passage and access to additional spawning habitat.	\$10,400
Southwest Basin	Visions for Small Schools	Outdoor Youth Leadership Program	Integrate environmental education into the Seven Summits Outdoor Youth Leadership Program.	\$9,250
Tobacco Plains	Tobacco Plains Indian Band	Grassland Restoration: Sulphur Cinquefoil Management	Carry out and assess the efficacy of various invasive species management techniques over the course of three years.	\$59,642
West Kootenay	West Kootenay Community EcoSociety	Kokanee Creek Nature Centre	Deliver environmental education programs at the Kokanee Creek Nature Centre with a focus on Kokanee Creek's ecosystem, including kokanee salmon.	\$46,550
Yahk and area	The Nature Trust of British Columbia	Carrol Creek Conservation Lands Fencing	Install fencing at the Carrol Creek conservation property to protect sensitive ecological values.	\$11,000
<b>TOTAL</b>				<b>\$870,175</b>

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