

ENVIRONMENT GRANTS

List of projects approved for funding in the fall 2016 intake.

Community/Area	Organization	Project	Description	Funding Amount
ᑭᐱᑦ	ᑭᐱᑦ	ᑭᐱᑦ Invasive Plant Goat Grazing	Remove invasive plants from approximately 300 hectares of grassland and educate community members about invasive species.	\$20,000
Basin Wide	The British Columbia Conservation Foundation	Grizzly Bear Coexistence Solutions	Improve human-grizzly bear coexistence in the Basin by delivering community-based education and providing practical solutions, such as electric-fencing for attractant management.	\$28,750
Basin Wide	Hornaday Wilderness Society	Columbia Basin Wolverine Research and Outreach	Model the population abundance of wolverines to better understand the effects of human disturbance and land management activities on wolverine density within the Columbia Basin.	\$33,000
Basin Wide	Mainstreams Environmental Society	Mainstreams Education and Stewardship	Deliver an environmental education program for both schools and the public focusing on water science, macro invertebrate ecology, and climate change adaptation.	\$45,300
Basin Wide	Wildlife Conservation Society Canada	Columbia Basin Bat Monitoring Initiative	Engage Basin residents and biologists in the conservation of bats, including documenting current species diversity, relative abundance and hibernacula locations.	\$60,000
Basin Wide	Wildsight	Beyond Recycling	Deliver a curriculum-linked environmental education program that helps grade 5 and 6 students better understand how their actions may affect the natural environment in beneficial or adverse ways.	\$60,000
Flathead Valley	Wildsight	Flathead River Biomonitoring Program	Support water quality monitoring in the Flathead River valley.	\$48,000
Canal Flats	Columbia Lake Stewardship Society	Columbia Lake Watershed Education Program	Develop and deliver a watershed education program for elementary school students in Canal Flats.	\$1,750
Castlegar	Kootenay Native Plant Society	Restoring Camas Along the Columbia River	Increase the ecological function of riparian meadow ecosystems along the Columbia River in the Castlegar area with a focus on common camas.	\$25,000

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Castlegar area	Wildsight	Brilliant Headpond Ecological Literature Review	Gather ecological information about the Brilliant Headpond Reservoir on the Kootenay River to help guide ecological stewardship activities.	\$2,500
Columbia River Headwaters	Lake Windermere Ambassadors Society	Columbia Headwaters Watershed Ambassadors Project	Implement water stewardship education, citizen science monitoring, and community-based ecosystem restoration projects to support watershed health in the Columbia Headwaters region.	\$30,000
Columbia Wetlands	Columbia Wetlands Stewardship Partners	Columbia Wetlands Conservation	Create a strategic framework to guide conservation efforts at the Columbia Wetlands.	\$24,000
Columbia Wetlands	The BC Wildlife Federation	Wetlands Institute 2017: East Kootenay	Host a Wetlands Institute that will both provide local residents (from Canal Flats to Golden) with knowledge and skills to complete wetland restoration and enhancement projects, and also enhance wetland habitat at a minimum of two sites.	\$33,000
Columbia Wetlands	Wildsight Golden	Columbia Wetlands Waterbird Survey	Support citizen scientists to learn about and gather data on migratory birds at the Columbia Wetlands.	\$35,000
Cranbrook	Columbia Mountains Institute of Applied Ecology	Incidental Take of Nesting Birds Forum	Host a forum that aims to improve ecological management of migratory birds in industrial environments.	\$8,900
Creston	Creston Valley Forest Corporation	Lady's Slipper Trail - Ecosystem Education	Provide information about local ecosystems, through signs and brochures, to people visiting the Lady's Slipper Interpretive Trail near Creston.	\$2,120
Creston area	Creston Valley Wildlife Management Authority Trust Fund	Wetland Education and Awareness Program	Deliver environmental education about wetland ecosystems and wildlife to a variety of audiences at the Creston Valley Wetlands.	\$32,000
Creston area	Birchdale Ecological	Grizzly Bear Conflict Management Project	Carry out research about grizzly bear activity in the Creston Valley to inform management actions that reduce human-grizzly conflicts and grizzly bear mortalities.	\$48,300
Elk Valley	Elk River Watershed Alliance	Elk River Map and Guide	Produce and share geocache sites and a map of the Elk River that promote understanding and conservation of ecological and cultural values.	\$10,000

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Elk Valley	The British Columbia Conservation Foundation	Understanding Grizzly-Human Conflicts	Work with Conservation Officers to radio collar grizzly bears and increase knowledge of grizzly bear movement, mortality rates, and causes of human-bear conflicts in the Elk Valley.	\$13,620
Kaslo / New Denver	Valhalla Wilderness Society	Fish-Bear Lakes Western Toad Conservation	Research, conservation, and community education at Fish and Bear lakes to help reduce western toad highway mortality.	\$25,000
Kokanee Creek Provincial Park, Kootenay Lake	West Kootenay Community EcoSociety	Kokanee Creek Nature Centre	Environmental education programming at the Kokanee Creek Nature Centre for school-aged students, community residents, and park visitors.	\$47,390
Kootenay Lake	Friends of Kootenay Lake Stewardship Society	Kootenay Lake Stewardship Project	Public education, citizen-based stewardship projects, and restoration of wetland and riparian areas in the Kootenay Lake area.	\$30,000
North Kootenay Lake	Kootenay Centre for Forestry Alternatives	North Kootenay Lake Water-Monitoring Project	Increase regional understanding of how small and medium-sized watersheds are projected to behave in a changing climate by monitoring stream hydrometric stations, snow sites, and climate stations in the North Kootenay Lake area.	\$60,000
Pass Creek, Castlegar area	Okanagan Nation Alliance	Pass Creek Riparian Planting	Restore riparian habitat along a portion of Pass Creek and provide environmental education opportunities for elementary students and the local community.	\$14,600
Revelstoke	North Columbia Environmental Society	Conservation Outreach in the North Columbia	Deliver an education program for Revelstoke residents to learn about wildlife and habitat conservation.	\$11,565
Revelstoke	Revelstoke Local Food Initiative Society	Farm To Table Environmental Education Programs	Deliver a school-based environmental education program that teaches students how the food system connects to biodiversity, ecosystem health, climate change, and water systems.	\$21,150
Rossland	Rossland Historical Museum And Archives Association	Rossland Museum Environmental Education Camps	Host environmentally focused summer day camps for children aged 7-11.	\$3,550
Rossland	Rossland Society for Environmental Action	Trail Creek Watershed – Monitoring and Stewardship	Engage local residents in learning about and stewarding the Trail Creek watershed through a variety of activities including field-based data collection.	\$10,720

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St. Mary Lake, Kimberley area	Thomas Resources	St. Mary River Burbot Enumeration	Collect data about spawning burbot in the lower St. Mary River and support ʔaqam community members to learn more about local burbot populations.	\$40,600
Summit Lake, Nakusp area	Jakob Dulisse Consulting	Summit Lake Western Toad Project	Reduce highway mortality of the blue-listed western toad at Summit Lake.	\$25,000
Ta Ta Creek	Rocky Mountain Trench Natural Resources Society	East Kootenay Badger Habitat Restoration	Restore and enhance critical habitat for American badger in the East Kootenay.	\$40,258
Tobacco Plains Indian Reserve	Tobacco Plains Indian Band	Grassland Restoration and Enhancement	Enhance and restore grasslands at the Tobacco Plains Indian Reserve and adjoining lands.	\$40,700
Windermere Valley	Wildsight Invermere Branch	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.	\$19,740