

2019-20 Approved Projects in the Okanagan Region

Project Name	Project #	Project Description	Grant Amount	Project Leader Contact Information
Promoting Voluntary Habitat Stewardship in the Okanagan & Similkameen valleys	8-90	This project continues to build on the success of the past twenty years of stewardship in the Okanagan and Similkameen valleys, supporting land stewardship, conservation and enhancement activities on private land and within communities throughout the RDOS, RDCO and RDNO.	\$50,000.00	Alyson Skinner Okanagan Similkameen Stewardship Society 250-809-1980 alyson@osstewardship.ca
Fisheries O&M - Okanagan	8-124	This request covers operations and maintenance of HCTF projects completed around the Okanagan Region. These include maintaining aerators on small lakes, dams and kokanee spawning habitat. The O&M budget is critical to sustaining important sport fisheries in the Okanagan region.	\$81,900.00	Tara White MFLNRORD 250-490-2287 tara.white@gov.bc.ca
South Okanagan Similkameen Conservation Program (SOSCP) Habitat Conservation Delivery	8-349	Establishing fish and wildlife habitat conservation and protection measures through a collaborative partnership model. Focus is on implementation of Keeping Nature in Our Future - Regional Biodiversity Conservation Strategy, facilitating long lasting changes in land use and resource management decisions, developing and promoting environmental decision tools, expertise, policy and legal frameworks with local and regional government partners and other decision makers, and increasing the effectiveness of conservation partners through a coordinated approach in the South Okanagan-Similkameen Region.	\$28,500.00	Bryn White Regional District of Okanagan Similkameen 250-490-8225 Bryn.white@gov.bc.ca
Mule deer response to wildfire and habitat in southern British Columbia	8-408	This project will identify the effect of wildfire on mule deer habitat selection and population growth in the Boundary Region, West Okanagan, and Bonaparte Plateau areas of British Columbia, and provide management tools and recommendations to increase mule deer abundance.	\$95,585.00	Adam Ford University of British Columbia Okanagan 250-807-9773 adam.ford@ubc.ca
Quintal Floodplain (Year 3 of 3)	8-414	This Land Stewardship Grant will fund land management activities to establish healthy riparian zones alongside restored wetlands. Funding amount is over a three-year term.	\$45,000.00 over 3 years	Sarah Nathan Ducks Unlimited Canada 604-592-5009 s_nathan@ducks.ca

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Managing <i>Psoroptes ovis</i> in Okanagan Bighorn	8-422	This project aims to better understand the effects of Psoroptic mange on California bighorn population dynamics and mitigate transmission risk to uninfected populations in the Okanagan Region.	\$23,750.00	Andrew Walker MFLNRORD 250-490-2217 Andrew.Walker@gov.bc.ca
Restoring Riparian Cottonwood of the Kettle River for Species at Risk	8-433	Our project will work to restore and/or enhance riparian cottonwood forests of the Kettle and Granby Rivers for the Lewis's Woodpecker our riparian ambassador. To compliment work on public lands we will work with private landowners to encourage stewardship and restoration as so much of this habitat type is privately owned.	\$50,000.00	Jenny Coleshill The Granby Wilderness Society 250-442-7969 jenny.coleshill@granbywilderness.ca
Mussel Sampling 2019 Boundary Area	8-436	This project will monitor Jewel and Idabel Lake for invasive mussels through sampling to test for the presence of mussel veligers.	\$3,340.00	Barb Stewart Boundary Invasive Species Society 250-446-2232 manager@boundaryinvasives.com
Christina Lake Invasive Mussel Monitoring	8-437	This project will monitor Christina Lake for the presence of invasive mussels through sampling for the detection of mussel veligers.	\$3,418.00	Brenda LaCroix Christina Lake Stewardship Society 250-447-2504 clss@shaw.ca
Okanagan Invasive Mussel Monitoring	8-438	This project will monitor for invasive mussels in the Okanagan region including sampling for veliger detection and substrate monitoring. Project to include Osoyoos Lake, Skaha Lake, Okanagan Lake, Wood Lake and Kalamalka Lake.	\$13,485.00	Lisa Scott SOSIPS Coordinator 250-404-0115 oasiss@shaw.ca
Powers Creek Fish Ladder	8-445	This project will rebuild the Powers Creek fish ladder, which was destroyed in the 2018 freshet. Construction of the fishway will help kokanee and rainbow trout to navigate a rock obstruction and reach the spawning grounds in Powers Creek. Project completion will substantially increase kokanee production in an important tributary to Okanagan Lake.	\$30,737.00	Tara White MFLNRORD 250-490-2287 Tara.white@gov.bc.ca
Highway 97C Paradise Valley Tunnel Refit to Accommodate Large Wildlife	8-446	This project will support a multi-organization team in producing a conceptual design and a full HCTF funding proposal (for 2020/21) to refit the Paradise Valley vehicle tunnel under Highway 97C near Peachland to also accommodate safe wildlife passage under the highway.	\$4,695.00	Alan Peatt Bearfoot Resources Ltd. (250) 328-4699 alpeatt@shaw.ca

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eDNA sampling of rare snakes at known Okanagan dens	8-447	Feasibility study: Can terrestrial environmental DNA (eDNA) sampling determine rare snake species (<i>Crotalus oreganus oreganus</i>) presence as a method of increasing Species-At-Risk (SAR) protection of snake hibernacula.	\$5,000.00	Michael Dunn Mike Dunn Consulting 250-488-7105 Michael.dunn@alumni.unbc.ca
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Project 8-408: Mule deer response to wildfire and habitat in southern British Columbia

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