


HCTF 2015-16 Approved Projects - Okanagan

Project Name	Project #	Project Description	Approved Funding	Project Leader
Promoting Voluntary Habitat Stewardship in the Okanagan Basin	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.	\$55,000	Alyson Skinner Okanagan Similkameen Stewardship Society 250-492-0173
Mission Creek Restoration Initiative (MCRI)	8-320	To facilitate a multi-year, multi-stakeholder undertaking (MCRI) to address the declining kokanee populations and habitat degradation concerns in Mission Creek. Activities contained within this project will help recover Okanagan Lake kokanee stocks and improve the quality and economic value of the recreational fishery.	\$23,278	Tara White Ministry of Forests, Lands and Natural Resource Operations 250-490-2287
Angling Quality on the W. Kettle, Kettle and Granby river systems; through regulation change	8-324	Regulation changes have been proposed on the W. Kettle, Kettle and Granby rivers for the FY2015-17 synopsis. Continuation of the long-term enumeration at key index sites is crucial to monitor stock trends over time and evaluate the effects of management changes on these systems. This proposal is to monitor the rainbow trout stock status, and determine if regulations changes (catch& release and an in-season closure) will be effective to maintain a sustainable quality fishery.	\$21,676	Tara White Ministry of Forests, Lands and Natural Resource Operations 250-490-2287
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 the Regional Biodiversity Conservation Strategy, local and regional government environmental planning initiatives and leveraging of resources within the South Okanagan-Similkameen Region.	\$30,000	Bryn White Regional District of Okanagan Similkameen (on behalf of SOSCP) 250-490-8225
Middle Vernon Creek Action Plan	8-366	Ensure sustainability of Canada's top kokanee fishery, Wood Lake, by securing a consistent water supply for the primary spawning tributary, Middle Vernon Creek.	\$69,387	Hillary Ward Ministry of Forests, Lands and Natural Resource Operations 250-490-8267
Penticton Creek Restoration Initiative  <small>Photo: Deborah Pfaffner</small>	8-379	This project is focused on restoring kokanee and rainbow trout habitat in Penticton Creek, with the aim of increasing fish production and recreational fishery contributions to Okanagan Lake, as well as enhancing economic and natural values for the local community.	\$92,500	Audrey Tanguay City of Penticton 250-490-2572



Epidemiology and adaptive management of psoroptic mange in Ashnola/Similkameen bighorn sheep	8-392	This HCTF project will implement recommendations made by the Canadian Cooperative Wildlife Health Centre and BC Wildlife Health Program, to support evidence-based active management of psoroptic mange and herd dynamics in Ashnola/Similkameen bighorn sheep.	\$51,820	Pamela Hengeveld Synergy Applied Ecology 250-997-3496
Shuttleworth Creek Diversion Removal and Well Implementation Project 2	8-393	By transferring a Water Users' Community (WUC) from surface water to groundwater and removing their current intake and diversion, fish flows will be restored to Shuttleworth Creek, allowing 28km of fish passage and habitat enhancement, while promoting water conservation in the Okanagan.	\$55,581	Kari Alex Okanagan Nation Alliance 250-490-9779
Kettle-Granby Grizzly Bear Population Inventory	8-401	This project aims to provide a population estimate for grizzly bears in the Kettle-Granby Grizzly Bear Population Unit (K-G GBPU) using DNA-based mark-recapture techniques. The K-G GBPU estimate has not been updated in 17 years, during which time the population is thought to have increased. In addition to the population estimate, these data can be used to answer additional ecological questions relating to the distribution and connectivity of this population.	\$75,000	Aaron Reid Ministry of Environment 250-354-6288

