

2019-20 Approved Projects in the Skeena Region

Project Name	Project #	Project Description	Grant Amount	Contact Information
Skeena Weirs and Steelhead Stock Assessment	6-97	This project will provide wild Skeena Watershed steelhead abundance data at three index sites: the upper Sustut River weir, the Kitwanga River DIDSON (dual beam identification sonar) sonar and the Kloiya River resistivity counter to enumerate an upper Skeena, early run-timing, a mid-Skeena summer and a coastal winter run steelhead population, respectively.	\$72,500.00	Mark Beere MFLNRORD 250-847-7297 Mark.Beere@gov.bc.ca
Restoring Whitebark Pine Ecosystems to Enhance Subalpine Bear Habitat	6-227	This is year 3 in the 2nd 5-yr cycle of a multi-partner project to restore endangered whitebark pine ecosystems with high value habitat value for bears in the southern Skeena Region. 2019-2020 plans include: (1) prepare a plan to optimally use the large whitebark pine seed collection made in 2018; (2) monitor 2014 and 2017 restoration plantings; (3) complete 5th research report on whitebark pine assisted migration trial (2012-2013 plantings); (4) continue outreach and extension activities including installation of an interpretive sign on Hudson Bay Mtn.	\$7,000.00	Sybille Haeussler Bulkley Valley Centre for Natural Resources Research & Management 250-847-2827 Sybille.Haeussler@unbc.ca
Determining Population Management Unit Boundaries for Mountain Goats in Skeena Region	6-252	This project will monitor movements, home ranges, habitat selection and genetic relatedness of mountain goats on two adjacent mountain complexes northeast of Smithers, BC to determine biologically meaningful population management unit boundaries for these populations; results of this study can help to inform biologically based PMUs in the remainder of the Skeena Region.	\$47,100.00	Kara MacAulay MFLNRORD 250-771-3569 kara.macAulay@gov.bc.ca
Quality Waters Strategy - Skeena	6-268	This project includes fishery development and planning activities on the Bulkley, Kispiox and Morice Rivers, including review of angler effort targets and feasibility of lottery booking systems.	\$128,000.00	Kenji Miyazaki MFLNRORD 250-847-7266 Kenji.Miyazaki@gov.bc.ca
Meziadin Lake Creel Survey	6-273	A creel survey of Meziadin Lake will be conducted during May to September 2019. The survey will interface with a larger project already underway, which is quantifying the aspects of life history of Meziadin Lake bull trout and the recreational	\$23,835.00	Jo De Gisi MFLNRORD 250-847-7288 Joe.degisi@gov.bc.ca

*Final Grant amount may be subject to funding condition(s)



		fishery in the lake through acoustic and high-reward tagging. The goal of this work is to inform the management of the recreational fishery on the lake, maintaining sustainable harvest opportunities which attract angler participation.		
Cassiar Stone's Sheep Habitat Use Study	6-276	This project will be conducted in the Cassiar Mountains of northern British Columbia investigating habitat selection, seasonal movement behaviours and herd relatedness of the Cassiar Stone's Sheep herd. Research findings will provide a scientific basis and management recommendations to effectively conserve Stone's Sheep habitat and health.	\$27,745.00	Mark Boyce University of Alberta 780-492-0081 boyce@ualberta.ca
Tahltan Burn Plan	6-281	The project is to develop a burn plan and schedule for identified critical habitat areas within the Tahltan Territory. Through community meetings and discussions with individuals within the local Tahltan communities we have identified areas that would benefit from habitat enhancement burning for moose, Stone's sheep.	\$5,000.00	Bill Oestreich Wildlife Director Tahltan Central Government 250-771-3274 wildlifedirector@tahtlan.org
CHRF Whitesail Reach	6-282	This restoration project is designed to benefit the Tweedsmuir-Entiako caribou herd by clearing debris from the shore line of calving islands on Whitesail Lake.	\$55,000.00	Marc Steynen The Society for Ecosystem Restoration in Northern BC 250-643-3433 Marc.steynen@sernbc.ca
CHRF Tweedsmuir – Entiako Caribou Lichen Restoration	6-284	This restoration project is designed to benefit the Tweedsmuir-Entiako herd by seeding lichen fragments over 50 ha in areas impacted by Chelaslie wildfire.	\$79,719.00	Marc Steynen The Society for Ecosystem Restoration in Northern BC 250-643-3433 Marc.steynen@sernbc.ca
Thinhorn sheep herd health investigation to address conservation and management concerns	6-285	This project will conduct a baseline herd health assessment of Stone's sheep, including exposure to infectious agents such as <i>Mycoplasma ovipneumoniae</i> , nutritional status, stress, fecundity and fertility.	\$19,068.00	Caeley Thacker University of Calgary 250-748-6068 cthacker@gmail.com

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