



HABITAT  
CONSERVATION TRUST  
FOUNDATION

## 2021-22 Preliminary Approved Projects List

*\*Please note, some projects may be approved for a reduced funding amount and/or may have a funding condition applied. Your email Notification will be coming in the next week and will provide further details. Staff cannot provide this information to you before the Notifications are issued.*

ERS ID #	Project #	Project Name
<b>Multi-Region</b>		
ERS--0000000264	0-247	BC Wetland Conservation Partnership Program 2019/20 to 2021/22
ERS--0000000259	0-406	White Sturgeon Angler Questionnaire: Catch and Effort Monitoring of the Recreational Sturgeon Fishery
	0-451	Conservation Land Operations and Management
ERS--0000000128	0-466	BC Wild Sheep Conservation and M.ovi Control Program
ERS--0000000154	0-467	Grizzly Bear Coexistence Solutions
ERS--0000000090	0-476	Got Bats? B.C. Community Outreach, Conservation and Citizen Science Project
ERS--0000000271	0-511	NABat, BatCaver, and Beyond: Monitoring and Next Steps to Protect BC's Bats
ERS--0000000220	0-519	Provincial White Sturgeon Management Working Group Support
ERS--0000000272	0-536	Field Trials of a Probiotic Prophylaxis for White-Nose Syndrome in Bats
ERS--0000000134	0-539	Increasing Fisher Habitat Stewardship in the Forest Sector

ERS--0000000066	0-541	Determining factors affecting moose population change
	0-545	Quality Waters Strategy - West Coast
ERS--0000000233	0-567	Cougar predation and harvest in a changing landscape.
ERS--0000000158	0-573	Stewardship Training through Yellow Flag Iris Control Workshops
ERS--0000000222	0-587	Columbia Shuswap Invasives Restoration
SEED--0000000014	0-595	Development of a coordinated research program for southern range edge Stone's sheep in Region 6 and 7A
<b>Vancouver Island Region</b>		
ERS--0000000223	1-319	Keogh River Steelhead Population Dynamics
ERS--0000000140	1-538	Georgia Basin Western Bluebird Reintroduction Project
ERS--0000000178	1-644	Vancouver Island Small Lake Enrichment Program
ERS--0000000187	1-666	Restoring the Englishman River Estuary: Improving Habitat for Fish/Wildlife
ERS--0000000058	1-673	Little Qualicum River Estuary - Mill Pond Restoration Project
ERS--0000000197	1-675	Seasonal habitat supply for the management and restoration of Roosevelt elk (1-675)
ERS--0000000212	1-684	Ecocultural Restoration of Vancouver Island Estuaries
ERS--0000000038	1-693	Reestablishing Vancouver Island Marmots in Strathcona Provincial Park
ERS--0000000203	1-694	Gold River Steelhead Stock Decline Investigations
ERS--0000000118	1-700	Promoting Wildlife Habitat Protection and Enhancement on Salt Spring Island
ERS--0000000238	1-702	Restoring North Vancouver Island Estuaries - NICF

ERS--000000075	1-713	Investigating impacts of Ultraviolet Filters on the Cowichan River Ecosystem
	1-72	O&M - (Fsh) - Vancouver Island
ERS--000000149	1-721	Ecosystem restoration for Taylor's Checkerspot and other species at risk in Garry Oak ecosystems
ERS--000000159	1-722	Tranquil Creek Salmonid Recovery Project
ERS--000000112	1-728	Fishing and Natural Mortality of Cutthroat Trout in Cowichan Lake
ERS--000000160	1-730	Tsolum River Gravel Bar Live Staking and Riparian Restoration Project
ERS--000000282	1-738	Assessment of Marbled Murrelet nesting habitat and population trends
ERS--000000258	1-752	Mayne Island Community Stewardship Program
ERS--000000082	1-761	Englishman River Large Woody Debris Re-vitalization
ERS--000000126	1-765	Detecting Sharp-tailed Snake on Mount Maxwell: eDNA vs Traditional Surveys
ERS--000000127	1-766	Habitat Protection and Connections for Western Toads
ERS--000000193	1-769	Thermal Refugia Identification in Salmon-bearing Streams on Vancouver Island
ERS--000000252	1-770	Kus Kus Sum – Un-paving Paradise
ERS--000000266	1-771	Empowering Stewards of Garry Oak Ecosystems: A Good Neighbours Project
SEED--000000022	1-777	Testing Mitigation to Reduce the Impacts of Roads on Amphibians
SEED--000000024	1-778	Junior Stewardship Series at Swan Lake Christmas Hill Nature Sanctuary
<b>Lower Mainland Region</b>		
ERS--000000102	2-349	Enhancing Upland Farmland for Wildlife in the Fraser River Estuary

ERS--0000000164	2-530	Lower Fraser White Sturgeon Telemetry Study
ERS--0000000093	2-641	Goshawk diet and foraging requirements across habitat types in South Coastal BC
ERS--0000000060	2-660	Chilliwack Lake Bull Trout Fishery Assessment
ERS--0000000046	2-661	Upper Pitt River Bull Trout Risk Assessment
ERS--0000000130	2-665	Lower Fraser Juvenile White Sturgeon Annual Monitoring Program 2021-2022
ERS--0000000119	2-668	Native Plant Landscaping to Increase Native Bird Populations in Vancouver
ERS--0000000237	2-687	Earthwise Agassiz Habitat Stewardship Initiative
ERS--0000000206	2-692	Juvenile White Sturgeon Monitoring Program
ERS--0000000228	2-695	Re-design and Modernization of the Provincial Angling Guide Catch and Effort Reporting Platform
ERS--0000000184	2-696	Renewal and Retention of Nature Stewards in the Fraser Valley
ERS--0000000256	2-715	Juvenile White Sturgeon Critical Habitat in the Pitt River Watershed
ERS--0000000261	2-716	Othello Falls Fish Passage Improvements, Coquihalla River
ERS--0000000284	2-721	White Sturgeon Catch & Release Video, hand out and Questionnaire Project
SEED--0000000019	2-724	Cattermole Slough Restoration Project
SEED--0000000020	2-725	Assessing Coho and Steelhead Salmon Spawning and Rearing Habitat and Restoration Potential in the Seymour River in North Vancouver, BC.
<b>Thompson-Nicola Region</b>		
	3-154	O&M - (Fsh) - Bonaparte
ERS--0000000061	3-251	Interior Fraser Wild Steelhead Conservation

ERS--0000000087	3-272	Wetlands Institute 2021: Comox Valley and Gulf Islands
ERS--0000000191	3-419	Fraser River Bighorns: Fraser West Disease Assessment and Herd Recovery
ERS--0000000243	3-420	Monitoring the Stein/Nahatlatch grizzly bear population during recovery
CHRF--0000000024	3-422	Adams Groundhog Road Rehabilitation and Reforestation Project
ERS--0000000063	3-428	Mid Fraser Sturgeon Monitoring Program
ERS--0000000279	3-441	White Sturgeon Monitoring in the Thompson River Watershed
SEED--0000000011	3-442	Nahatlatch Watershed Bull Trout Assessment
	3-60	O&M - (Fsh) - Headquarters
	3-94	O&M - (Fsh) - Thompson-Nicola
<b>Kootenay Region</b>		
ERS--0000000155	4-248	Gerrard Rainbow Trout Critical Monitoring
ERS--0000000049	4-345	Kootenay Conservation Program: Fostering a Collaborative Approach to Conservation
	4-444	Kootenay Region River Guardian Program
ERS--0000000068	4-461	Boundary Restoration and Enhancement Program
ERS--0000000044	4-539	Determination of Gerrard Rainbow Trout Stock Productivity at Low Abundance
ERS--0000000043	4-555	Determination of Bull Trout Stock Productivity at Low Abundance
ERS--0000000047	4-556	Invasive plant management on bighorn sheep winter ranges
ERS--0000000218	4-563	Quantifying rates and mechanisms of grizzly bear mortality in the Elk Valley

ERS--000000067	4-571	Invasive Fish Species Eradication at Fussee Lake
ERS--000000097	4-576	Longevity of Mustelid and Prey Responses to Woody Debris Piles on Large Clearcuts - New Phase
ERS--000000125	4-593	Evaluating grizzly conservation management: quantifying recovery in the South Selkirks
ERS--000000048	4-610	Elk Valley bighorn sheep winter range habitat condition re-assessment
ERS--000000239	4-611	Elk Valley West bighorn sheep population dynamics and habitat condition
ERS--000000074	4-613	Kootenay Lake head recovery and data collection program
ERS--000000171	4-616	Safe Passages for Wildlife in the Southern Canadian Rockies
ERS--000000156	4-617	Restoring Functional Habitat in the Elk Valley
ERS--000000170	4-618	Elk Valley Invasive Plant Management - Year 2
CHRF--000000033	4-621	Upper Bigmouth Creek
CHRF--000000014	4-622	Mica Creek
ERS--000000108	4-627	Enabling management changes for recreation-sensitive species (grizzly bear, wolverine, woodland caribou) in the Upper Columbia
ERS--000000120	4-628	Galton Range Habitat Enhancement for Bighorn Sheep and Mule Deer
ERS--000000225	4-638	Evaluation of the Upper St. Mary River Bull Trout Population
	4-64	O&M - (Fsh) - Kootenay
ERS--000000285	4-642	Temporal and Spatial Effects of Recreation on Wildlife
SEED--000000015	4-643	Kootenay-Lardeau Burbot Investigation

<b>Cariboo Region</b>		
ERS--0000000103	5-196	Mid-Fraser River Sturgeon Assessment
	5-239	Quality Waters Strategy - Cariboo Region
ERS--0000000195	5-286	Implementation of Cariboo Core Area Bull Trout Monitoring
ERS--0000000055	5-296	Chilko Lake bull trout movements and exploitation
ERS--0000000280	5-297	Central Interior lake trout exploitation study
ERS--0000000245	5-306	Horsefly River - Rainbow Trout Enumeration and Habitat Use Study
ERS--0000000257	5-307	Assessing cougar density in The Cariboo Region through non-invasive survey techniques
ERS--0000000109	5-327	Dean River Steelhead Stock Assessment
ERS--0000000208	5-332	Big Bar Slide Sturgeon Assessment
	5-44	O&M - (Fsh) - Cariboo
<b>Skeena Region</b>		
ERS--0000000104	6-227	Restoring Whitebark Pine Ecosystems to Enhance Subalpine Bear Habitat
ERS--0000000192	6-252	Determining population management unit boundaries for mountain goats in the Skeena Region
ERS--0000000150	6-259	Old Fort Mtn. Moose Winter Range Browse Enhancement Project
	6-268	Quality Waters Strategy - Skeena
CHRF--0000000011	6-283	Tweedsmuir caribou winter range - Chelaslie road restoration
ERS--0000000151	6-288	Bulkley River Watershed Fish Passage Restoration

ERS--0000000143	6-289	Cutblocks in caribou habitat: when are they considered restored?
ERS--0000000265	6-291	Skeena Goldfish Eradication 6-291
ERS--0000000136	6-292	Skeena Region Fluvial Char Baselines (6-292)
ERS--0000000064	6-298	Mountain goat habitat use in the Nass Wildlife Area
ERS--0000000069	6-299	Atlin East Sheep Movement Monitoring & Baseline Health Assessment
ERS--0000000139	6-302	Upper Yukon River Bull Trout eDNA
CHRF--0000000022	6-306	Whitesail
<b>Omineca-Peace Region</b>		
ERS--0000000278	7-436	Enhancing caribou survival within the Klinse-Za/ScottE herd area
ERS--0000000146	7-469	Tuchodi Prescribed Burns for Wildlife Habitat
ERS--0000000096	7-471	Determining the nutritional importance of kokanee to grizzly bears
ERS--0000000051	7-473	Wolf predation risk to moose in north-central BC
ERS--0000000217	7-475	Chase Caribou Herd Response to Habitat Alterations
ERS--0000000147	7-507	Sharp-tailed Grouse Habitat Restoration and Enhancement in the Peace Region
ERS--0000000076	7-518	Evaluating elk population trend, habitat use, and potential for competition with moose
ERS--0000000153	7-519	Canada lynx habitat ecology on an intensively harvested landscape.
CHRF--0000000012	7-528	Amoco Road Restoration
CHRF--0000000016	7-529	Kotcho Lake Restoration Area (KLRA)



CHRF--0000000017	7-530	Otter
CHRF--0000000021	7-534	Tumuch
ERS--0000000219	7-538	Health and Behaviour of BC's Southern Most Stone's Sheep
ERS--0000000145	7-540	Prescribed Burns for Wild Sheep Enhancement in Northeastern BC
CHRF--0000000015	7-543	Peck Creek-Upper Carbon
ERS--0000000040	7-547	Cumulative impacts of residual herbicide on wildlife habitat and food
ERS--0000000121	7-549	Promoting curlew stewardship among farmers, landowners, and citizen scientists in central BC
CHRF--0000000018	7-554	Callazon-Clearwater Valley: 4000 and 3800 Roads
CHRF--0000000019	7-555	Goldway Road
CHRF--0000000028	7-557	Mt. Rochfort
CHRF--0000000037	7-558	East Babcock Restoration Area
	7-98	O&M - (Fsh) - Peace
<b>Okanagan Region</b>		
	8-124	O&M - (Fsh) - Okanagan
ERS--0000000135	8-320	Mission Creek Restoration Initiative - Monitoring and Restoration Planning
ERS--0000000235	8-408	Mule deer response to wildfire and habitat change in southern British Columbia
ERS--0000000213	8-433	Restoring Black Cottonwood Riparian Ecosystems for Species at Risk in the Kettle River Watershed
ERS--0000000083	8-452	Enhancement of Winter Range Habitat for Mule Deer

ERS--0000000240	8-460	Stream temperature modelling and management options for Bessette and Duteau Creeks
ERS--0000000089	8-465	Restoration of Habitat for Mustelids and Tree Squirrels in Beetle-Damaged Forest
ERS--0000000122	8-466	Upper Shuswap River Drainage Bull Trout Assessment
ERS--0000000177	8-472	Penticton Creek Restoration Initiative: Construction of Reach 3A Upper and 3B
ERS--0000000200	8-475	Similkameen River Riparian Restoration
ERS--0000000224	8-476	Region 8 Small lakes aeration upgrade and modernization
ERS--0000000234	8-478	Response Planning - New Pneumonia Outbreak in South Okanagan Bighorn Sheep
SEED--0000000023	8-480	South Okanagan Antelope-brush conservation and restoration
ERS--0000000123	8-90	Wildlife Habitat Stewardship and Enhancement in the Okangan and Similkameen