

**FWCP Coastal Region  
2016-17 Fish and Wildlife Project Summary**

Project ID	2016-17 FWCP Coastal Region Grant-Based Fish Projects	Watershed	Project Lead	FWCP Funding	Action Plan Alignment	Project Type
1 COA-F17-F-1182	<b>Tagging Puntledge Summer Chinook</b> <b>Puntledge Summer Chinook Parentage-Based Tagging Study: Year 3:</b> This project will use genetic methods, known as parentage-based tagging, to identify individual summer-run Chinook Salmon back to parental crosses (both in the hatchery and in the wild) to study the effects of parental Chinook return migration time and bacterial kidney disease (BKD) status on their progeny. The project will provide information to guide the efforts of the K'omoks First Nation in restoring the salmon populations in Puntledge River impacted by hydro development.	Puntledge	K'omoks First Nation	\$35,259.40	Puntledge Salmonid Action Plan	Species-Based Actions
2 COA-F17-F-1187	<b>Monitoring Sockeye in the Alouette River Watershed</b> <b>Alouette Sockeye Adult Enumeration Monitor (Bridging 2016):</b> This project not only provides information about Alouette returning Sockeye, their health and genetic data, but will also provide the Sockeye with either the means to spawn in their native spawning grounds, or else give their eggs to the hatchery to increase the survivability rate of the progeny.	Alouette	Alouette River Management Society	\$16,473.86	Alouette Salmonid Action Plan	Monitoring & Evaluation
3 COA-F17-F-1189	<b>Monitoring Fish Habitat Structures in Grilse Creek</b> <b>Grilse Creek LWD Post-Construction Maintenance &amp; Monitoring:</b> In 2014, the British Columbia Conservation Foundation, with FWCP funding, re-built 18 Large Woody Debris (LWD) structures in the lowest three-kilometre reach of Grilse Creek, a headwater tributary of the Salmon River. To ensure this project remains successful, cost-effective and optimized, this project will repair damage found during the 2015 Routine Effectiveness Evaluation (REE), and another REE will be conducted during spring 2016.	Campbell	British Columbia Conservation Foundation	\$8,310.50	Campbell Salmonid Action Plan	Habitat-Based Actions
4 COA-F17-F-1193	<b>Working With A-Tlegay Fisheries Society to Develop a Fish Restoration Plan</b> <b>Campbell System Fish Restoration Proposal:</b> A-Tlegay Fisheries Society, in partnership with Ecofish Research, is applying to develop a restoration project plan within their traditional territories. This project proposes to collate this information with focus on the Quinsam, Campbell and Salmon rivers, and aims to develop a fish restoration plan by completing background research, consulting with other stakeholders involved in restoration activities, and verifying potential options in the field.	Campbell	A-Tlegay Fisheries Society	\$5,000.00	Campbell Salmonid Action Plan	Research & Informaiton Acquisition
5 COA-F17-F-1198	<b>Removing Aquatic Invasive Plants in Lillooet</b> <b>LRIS Aquatic Invasives Project:</b> This project will remove Yellow Flag Iris and Knotweed in partnership with local stakeholders and First Nations. This two-year project will treat areas already found, inventory adjacent areas that are at risk of spread, and monitor the treatment for efficacy. The removal and eradication of these invasives will allow for the regeneration of native riparian vegetation that will provide stream bank stability, cover, food and habitat for a host of species.	Bridge-Seton	Lillooet Regional Invasive Species Society	\$18,793.00	Bridge-Seton Riparian Wetlands Action Plan	Research & Informaiton Acquisition
6 COA-F17-F-1199	<b>Restoring Fish Habitat in the Puntledge River Headpond</b> <b>Small Woody Debris Restoration in the Puntledge River Headpond:</b> This pilot project will determine whether the addition of strategically placed Small Woody Debris (SWD) in the Puntledge River headpond could potentially reduce summer Chinook Salmon fry entrainment at the hydro facility by providing a safer and more complex corridor for migration away from the hydro penstock intakes. The project will also determine whether rearing habitat will be enhanced, allowing fry to remain in the headpond longer, growing to a preferable larger size before they migrate past the hydro facility, with a higher diversion rate at the Eicher fish screens.	Puntledge	Courtenay and District Fish and Game Protective Association	\$8,503.00	Puntledge Salmonid Action Plan	Research & Informaiton Acquisition
7 COA-F17-F-1206	<b>Assessing Fish Restoration in the Puntledge River Watershed</b> <b>Assessment of Past Puntledge River Restoration Projects:</b> The K'omoks Guardians will assess the physical and biological performance (juvenile use, adult spawning and incubation survival) of side-channels and restored habitat in the Puntledge River, to determine whether they are continuing to provide stable and high-quality spawning and rearing habitat for Puntledge River priority species (Coho, Chinook, Pink, Steelhead, and Trout). The project will focus on three side-channels that were the focus of past FWCP projects in the watershed: Powerline, Forbidden, and Bull Island side-channels.	Puntledge	K'omoks First Nation	\$17,578.55	Puntledge Salmonid Action Plan	Monitoring & Evaluation
8 COA-F17-F-1210	<b>Assessing Kokanee Spawning in Comox Lake</b> <b>Assessment of Kokanee Spawning in Comox Lake:</b> This project will assess the Kokanee spawning population in Comox Lake, including the timing, spawning distribution and habitat selection, as well as determine potential limiting factors to Kokanee production. Since there is very limited information on the life history, habitat requirements and population size of Comox Lake Kokanee, results from this project will begin to provide a greater understanding of the Kokanee population, and will help build a database on longer-term population trends and potential future enhancement opportunities.	Puntledge	Courtenay and District Fish and Game Protective Association	\$18,689.55	Puntledge Salmonid Action Plan	Research & Informaiton Acquisition

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9 COA-F17-F-1218	<b>Using New "Skyline" to Improve Fish Habitat at Elk Falls Canyon</b>	<b>Elk Falls Canyon Spawning Gravel Bulk Delivery: Year 1:</b> With the new bulk gravel delivery system (installed in 2016) in Elk Falls Provincial Park, this project aims to provide funding for the first year of major gravel additions to the Upper Canyon Reach of Campbell River. This gravel will provide valuable spawning habitat for all species of salmon and trout. Given the infrastructure investment by FWCP and others, this is a logical step forward in mitigating the gravel recruitment issue in this system.	Campbell	British Columbia Conservation Foundation	\$58,300.00	Campbell Salmonid Action Plan	Habitat-Based Actions
10 COA-F17-F-1251	<b>Conserving Land to Support Puntledge River Salmonids</b>	<b>Land Securement &amp; Reclamation for Puntledge Salmonids:</b> Project Watershed has a vision to secure and restore a key property, a former sawmill site, in the K'ómoks Estuary. This project is for a scoping grant to compile the necessary background information and studies, identify information gaps and personnel requirements, and meet with relevant stakeholders and experts, leading up to the development of a complete land securement strategy, and preliminary restoration prescription for the site.	Puntledge	Comox Valley Project Watershed Society	\$11,015.85	Puntledge Riparian Wetlands Action Plan	Research & Informaiton Acquisition
11 COA-F17-F-1258	<b>Improving Fish Habitat on Campbell River</b>	<b>Campbell River Spawning Gravel Placement: Site 7-IV:</b> In the lower Campbell River system, gravel recruitment is an ongoing footprint issue due to the blockage of natural gravel recruitment from the upper river, caused by the construction of the John Hart Generating Facility in 1947. This project is part of an ongoing gravel recruitment program on the Campbell River and will result in the reconstruction of an 1800 square-metre spawning gravel pad in an historically significant area for Chinook, Coho, Chum and Steelhead populations.	Campbell	Campbell River Salmon Foundation	\$79,261.43	Campbell Salmonid Action Plan	Habitat-Based Actions
12 COA-F17-F-1329	<b>Developing a Conservation and Restoration Plan for Seton River Corridor</b>	<b>Seton River Corridor Conservation Restoration Project: Phase 4:</b> This project engages disparate stakeholders to facilitate the development and implementation of a Seton River Corridor Conservation and Restoration Plan, with the aim of enhancing and increasing valuable habitat for fish and wildlife, with a focus on species-at-risk. This project will provide valuable information about past restoration and revegetation activities through a comprehensive monitoring program in partnership with Thompson Rivers University, where research will be undertaken to determine factors that influence success/failure of bioengineering and other revegetation works that can be extrapolated across the St'at'imc Territory in relation to site analysis and probability success.	Bridge-Seton	Splitrock Environmental	\$40,000.00	Bridge-Seton Salmonid Action Plan	Habitat-Based Actions
13 COA-F17-F-1342	<b>Restoring Fish Habitat on Upper Squamish River</b>	<b>Upper Squamish River Habitat Restoration Project:</b> This project involves restoring several important salmonid watercourses in the upper Squamish River Watershed, including High Falls Creek (adjacent to the Daisy Reservoir Penstocks), Branch 100 Creek, and Mile 22 Creek, to improve access for salmon stocks (including Coho, Chum, Pink, Steelhead, and Chinook) and provide overwintering, rearing, and spawning habitat. The project will also increase habitat features, such as boulder clusters and Large Woody Debris (LWD) structures.	Cheakamus	Squamish River Watershed Society	\$85,400.00	Cheakamus Salmonid Action Plan	Habitat-Based Actions
14 COA-F17-F-1343	<b>Improving Fish Habitat at Dave Marshall Salmon Reserve</b>	<b>Dave Marshall Salmon Reserve Restoration &amp; Upgrades:</b> This project will focus on restoring, upgrading and maintaining several main groundwater and river intake channels on the Cheakamus Centre (School District #44) property. The project will also focus on habitat improvements for Coho, Chum, Pink, Chinook, and Steelhead Salmon, as well as benefit other salmonids and wildlife.	Cheakamus	Squamish River Watershed Society	\$72,110.00	Cheakamus Salmonid Action Plan	Habitat-Based Actions
15 COA-F17-F-1352	<b>Survey of Two Tributary Creeks in the Courtenay River Estuary</b>	<b>Survey of Two Tributary Creeks in the Courtenay River Estuary:</b> This project will conduct preliminary topographic surveys of both Glen Urquhart and Mallard creeks to determine options for future stream restoration. Habitat features, such as pools and riffles, as well as man-made features such as ponds, weirs and culverts will also be surveyed.	Puntledge	Comox Valley Project Watershed Society	\$4,490.00	Puntledge Salmonid Action Plan	Research & Informaiton Acquisition
16 COA-F17-F-1354	<b>Monitoring Habitat Restoration at Apple Springs</b>	<b>Apple Springs Effectiveness Monitoring Program:</b> This project will create an effectiveness monitoring program that will evaluate and measure the effectiveness of the previous Apple Springs Salmon Habitat Restoration Project for the lower Bridge River. The purpose of this project is to ensure the original restoration project is still suitable for Coho, Chinook and Steelhead Salmon, through scientific evaluation of the initial project's effectiveness.	Bridge-Seton	Bridge River Indian Band	\$9,999.50	Bridge-Seton Salmonid Action Plan	Monitoring & Evaluation

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17 COA-F17-F-1360	<b>Assessing Salmonids and Habitat at Gates Creek</b> <b>Gates Creek Salmonid Habitat and Population Assessments:</b> This project has three distinct parts, including enumeration of juvenile Coho and Sockeye Salmon, Bull Trout and Rainbow Trout, as well as development of in-stream and riparian habitat restoration prescriptions. This project will provide restoration options for Coho and Bull Trout habitat in the Gates Creek watershed upon which future projects may be based.	Bridge-Seton	Lillooet Tribal Council	\$47,000.00	Bridge-Seton Salmonid Action Plan	Research & Informaiton Acquisition
18 COA-F17-F-1371	<b>Restoring Salmon Habitat in the Stave River Watershed</b> <b>Stave River Watershed: Restoring Salmon Habitat:</b> This project aims to increase and diversify off-channel habitats within the lower two kilometres of the Stave River, to support salmon rearing and overwintering. This project will improve monitoring of water quality, fish, and vegetation and help inform future restoration designs and communications. This project is in collaboration with: Kwantlen First Nation, who under their current land management review process identified this site as having important environmental habitat values; DFO; SVSES; the District of Mission; and the community at-large.	Stave	Fraser Valley Watersheds Coalition	\$71,237.10	Stave Salmonid Action Plan	Habitat-Based Actions
19 COA-F17-F-1372	<b>Supporting Hatchery Efforts to Restore Coquitlam River Sockeye</b> <b>Coquitlam Sockeye Restoration Using Hatchery Intervention:</b> In this project, hatchery intervention initiated in 2015/16, will be used to increase the number of Sockeye smolts that are leaving Coquitlam Reservoir, resulting in an increase of adult Sockeye returning to the reservoir. This project is part of the effort to re-introduce Sockeye Salmon into Coquitlam Reservoir.	Coquitlam	Watershed Watch Salmon Society	\$20,000.00	Coquitlam Salmonid Action Plan	Species-Based Actions
20 COA-F17-F-1379	<b>Planning to Improve Fish Habitat on Jordan River</b> <b>Design/Work Plans for Gravel Placement in Jordan River Reach 1:</b> This project's goal is to develop the design and work plan for placement of spawning gravel in Reach 1 of the Jordan River (Prescription Site 5 in the Jordan River Restoration Plan, Burt and Hill 2015). The intent is to address all requirements and concerns, and compile results into a document that allows this project to proceed to the construction phase through a November 2017 FWCP grant application. This project is part of an overall plan that involves bringing together agency representatives, First Nations, local land-owners, and other interested parties into Jordan River Round Table for the purpose of overseeing restoration efforts on the river.	Jordan	Pacheedaht First Nation	\$49,981.00	Watershed Plan	Research & Informaiton Acquisition
21 COA-F17-F-1382	<b>Improving Habitat Connectivity at Simms Park</b> <b>Simms Park Refocus to Improve Side Channel Connectivity:</b> This project involves the redesign of a high-priority habitat restoration project on the Courtenay River. The project will enhance habitat by improving connectivity between the slough, pond and finger, thereby improving access for fish, and will result in the restoration of a tidal influenced off-channel section of the Courtenay River.	Puntledge	Comox Valley Project Watershed Society	\$4,999.70	Puntledge Salmonid Action Plan	Habitat-Based Actions
22 COA-F17-F-1411	<b>Improving Fish Habitat in the Shuswap River Watershed</b> <b>Middle Shuswap River Off-Channel Access Assessment:</b> This project will explore off-channel habitat below Wilsey Dam to determine opportunities for providing rearing habitat for anadromous and resident fish species. This is a seed funding research project that aims to identify projects that would have significant benefit to rearing anadromous and resident fish species in the Middle Shuswap River.	Shuswap	Yucwmenlucw u (Caretakers of the Land) 2007 LLP	\$4,990.00	Shuswap Salmonid Action Plan	Research & Informaiton Acquisition
<b>Fish Project Total:</b>				<b>\$687,392.44</b>		

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23 COA-F17-W-1181	<b>Improving Understanding of Clowhom Watershed Species- and Habitats-at-Risk</b> <b>Clowhom Watershed Species-at-Risk and Habitat Surveys: Year 4:</b> This project will assess and map wetlands, and undertake comprehensive surveys of species-at-risk and their habitat within the Clowhom Watershed. The diverse public outreach and engagement components of the project will increase community participation in wildlife conservation initiatives and increase public awareness of the valuable wildlife and habitat stewardship activities supported by FWCP and its program partners.	Clowhom	Halcyon Professional Services	\$75,000.00	Watershed Plan	Habitat-Based Actions

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24 COA-F17-W-1186	<b>Monitoring Artificial Bear Dens in Jordan and Campbell River Watersheds</b> <b>Monitoring Bear Dens in Jordan &amp; Campbell River Watersheds:</b> The goal of this project is to monitor Black Bear dens (created in 2014 and 2015) through the enhancement of natural structures (e.g. entrances created in hollow trees and stumps) and installation of artificial structures (e.g. modified culverts and molded dens). This is an innovative scientific project that will provide important information for the management of Black Bear habitat.	Jordan and Campbell	Artemis Wildlife Consultants	\$8,941.62	Watershed Plan	Habitat-Based Actions
25 COA-F17-W-1191	<b>Supporting Recovery of Endangered Vancouver Island Marmot</b> <b>Vancouver Island Marmot: Buttle Lake Supplementation and Monitoring 2016:</b> This project will release captive-bred and wild-born marmots to strengthen existing colonies and improve colony distribution and connectivity. It will also collect data on survival and reproduction by marmots released in previous years. Statistical analysis will identify the release strategy through which marmots are most likely to succeed. The Vancouver Island Marmot is critically endangered and endemic to B.C.	Campbell	Marmot Recovery Foundation	\$86,630.00	Campbell Species Action Plan	Species-Based Actions
26 COA-F17-W-1207	<b>Conserving Species-at-Risk in the Stave River Watershed</b> <b>Species-at-Risk Conservation in the Stave River Watershed:</b> This project will identify, protect, monitor and restore species-at-risk (SAR) and their habitats in the Stave River Watershed. Benefits to overall biodiversity in the watershed will be observed through multiple species and stakeholder habitat management planning and restoration.	Stave	Athene Ecological	\$75,000.00	Stave Species Action Plan	Species-Based Actions
27 COA-F17-W-1211	<b>Conserving Riparian Habitats and Species-at-Risk in the Wahleach Watershed</b> <b>Riparian Habitats and Species-at-Risk in Wahleach Watershed:</b> This project will create a vegetation community map of riparian habitats and inventory FWCP high-priority, species-at-risk (SAR) in the Wahleach Watershed. The project will create a species-specific inventory, in order to determine the status of species inhabiting the watershed.	Wahleach	South Coast Bat Action Team	\$51,388.00	Watershed Plan	Research & Informaiton Acquisition
28 COA-F17-W-1217	<b>Assessing Wolverine Presence</b> <b>Wolverine Inventory and Conservation in South Coast Mountain Ranges:</b> This large-scale, collaborative inventory project will provide information on the distribution, abundance, and composition of wolverines across the southern Coast Mountain ranges. The project will provide data needed to begin to effectively address threats and know where to best implement conservation actions for this important population of wolverines. A key outcome of this project will be an up-to-date inventory of wolverines in both watersheds that will allow resource managers to set appropriate harvest levels for this furbearer of conservation concern.	Bridge-Seton and Cheakamus	Ministry of Environment	\$37,205.00	Cheakamus Species Action Plan	Research & Informaiton Acquisition
29 COA-F17-W-1221	<b>Restoring Wildlife Habitat at the Salmon River Conservation Area</b> <b>Restoring Wildlife Habitat: Salmon River Conservation Area:</b> In 2015, with support from FWCP and others, The Nature Trust of BC purchased property on the lower Salmon River as an addition to the Salmon River Estuary Conservation Area. The goal of this project is to restore riparian and wetland habitats on this new conservation land, and inventory species-at-risk. This project will improve habitat for breeding, migrating, and overwintering birds, amphibians, mammals and salmon.	Campbell	The Nature Trust of British Columbia	\$11,000.00	Campbell Riparian Wetlands Action Plan	Habitat-Based Actions
30 COA-F17-W-1253	<b>Conserving Riparian and Wetland Habitat in the Puntledge River Watershed</b> <b>Riparian and Wetland Prioritization in Puntledge Watershed:</b> This project will use science-based methods and local knowledge to identify and describe the current abundance, distribution and condition of wetlands and riparian areas in the Puntledge River Watershed, with the objective of identifying high conservation priorities. This project is led by a local conservancy in partnership with local First Nations, consultants and charities to guide selection of wetland and riparian habitat conservation while considering securement, enhancement, and restoration projects.	Puntledge	Ecofish Research	\$69,903.68	Puntledge Riparian Wetlands Action Plan	Research & Informaiton Acquisition
31 COA-F17-W-1286	<b>Using eDNA to Assess Tailed Frogs</b> <b>Tailed Frog eDNA Assessment in the Bridge/Seton Watersheds:</b> The Tailed Frog has been identified as a management priority within FWCP's Bridge-Seton Species Action Plan. Up to 75 streams within the FWCP application area, will be inventoried using eDNA methods to more accurately document occurrences for this Blue-Listed, stream-dwelling amphibian. A more accurate understanding of species distribution is required for effective and efficient species management.	Bridge-Seton	Hemmera Envirochem Inc.	\$37,720.00	Bridge-Seton Species Action Plan	Species-Based Actions

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32 COA-F17-W-1292	Restoring Endangered Whitebark Pine in St'at'imc Territory	Whitebark Pine Restoration in the St'at'imc Territory: Whitebark Pine is an endangered keystone species of high elevation ecosystems. The most effective means for Whitebark Pine recovery is through promoting the regeneration of Blister Rust-resistant seedlings via planting or natural means. This project will directly aid in recovery by planting seedlings grown from potentially rust-resistant parent trees, collecting additional seeds, and by initiating work to determine how local Clark's Nutcrackers are utilizing Whitebark Pine forests, and aiding in its recovery.	Bridge-Seton	Lillooet Tribal Council	\$32,196.00	Bridge-Seton Species Action Plan	Habitat-Based Actions
33 COA-F17-W-1295	Restoring Species of Conservation and Cultural Value in Alouette and Pitt River Watersheds	Restoring Species of Conservation and Cultural Value: This project has developed an eco-cultural restoration plan for Katzie traditional territory (Alouette and Pitt River watersheds), which integrates the principles of restoration science and adaptive management with Katzie traditional knowledge and values. This will be a five-year project, implemented at riparian wetland sites throughout the Alouette Watershed. The main benefit of this project in 2016 will be the creation of approximately 13 hectares of tidal marsh habitat at two low bench riparian sites along the lower Alouette River.	Alouette	Katzie First Nation	\$63,625.00	Alouette Riparian Wetlands Action Plan	Habitat-Based Actions
34 COA-F17-W-1314	Restoring Lillooet Sub-Population of Spotted Owls	Restoration of the Lillooet Sub-Populations of Spotted Owls: This project's goal is to restore the Spotted Owl population within the northern extent of the Lillooet sub-population of Spotted Owls by conducting inventories to find and protect the remaining few of the species in the area. Captive-raised Spotted Owls will be released back into protected habitats.	Bridge-Seton	MFLNRO	\$48,554.00	Bridge-Seton Species Action Plan	Species-Based Actions
35 COA-F17-W-1318	Supporting Captive Breeding for Northern Spotted Owl: Canada's Most Endangered Bird	Northern Spotted Owl Captive Breeding Program: The Northern Spotted Owl is Canada’s most endangered bird; its entire Canadian range occurs in the southwestern portion of B.C. As the only captive breeding program for this species in the world, our objective is to produce captive-born owls that will be released into habitats protected by the Provincial Government, beginning with the Bridge-Seton Watershed.	Bridge-Seton	British Columbia Conservation Foundation	\$49,900.00	Bridge-Seton Species Action Plan	Species-Based Actions
36 COA-F17-W-1319	Studying Fisher Use of Artificial Den Boxes	Fisher Artificial Reproductive Den Box Study: This project's goals are to: determine the extent that artificial den boxes will be used by reproductive Fishers (or other wildlife); identify the degree to which these devices will mitigate losses of natural denning habitat; provide a science-based mitigation technique to address the loss of Fisher habitat; and engage stakeholders that can influence Fisher habitat in the conservation efforts for this species.	Bridge-Seton	Davis Environmental Ltd.	\$34,625.00	Bridge-Seton Species Action Plan	Species-Based Actions
37 COA-F17-W-1341	Restoring and Maintaining Foreshore Habitat	Powerhouse Foreshore Restoration Project Maintenance Program: This project's goals are to: 1) remove invasive plant species that threaten the continued success of the restoration work that has taken place to-date, 2) develop a management plan for encroaching sage stands, and thin the stands if research confirms this strategy, and 3) increase density and diversity of native shrubs. An added benefit to the restoration works and elimination of invasive species is the increase in plants that have high St'at'imc food, medicinal, and cultural values. In conjunction with our outreach work, ethnobotany is seeing an increased interest and people have been harvesting berries, Indian Hemp, Giant Wildrye and Cottonwood Mushrooms from the site.	Bridge-Seton	Splitrock Environmental	\$17,180.00	Bridge-Seton Species Action Plan	Species-Based Actions
38 COA-F17-W-1356	Working With T'it'q'et and Sekw'el' First Nations to Map Puslumcw / Wetlands	Puslumcw (Wet Ground) Wetland & Riparian Survey: The project's goal is to establish the extent and health of the wetlands and connectivity of the riparian areas in the region to see if they can be conserved to mitigate the wetlands and riparian areas lost, due to Bridge/Seton hydro operations. The púslumcw survey will focus on identifying, mapping and describing the wetlands and riparian areas within a 15-kilometre radius to the west and south of the Seton/Fraser confluence and five kilometres north, up to an elevation of 800 metres above sea level (MASL).	Bridge-Seton	Cayoose Creek Indian Band	\$61,650.00	Bridge-Seton Riparian Wetlands Action Plan	Research & Informaiton Acquisition
Wildlife Project Total:					\$760,518.30		
2016-17 PROJECT SPEND TOTAL:					\$1,447,910.74		