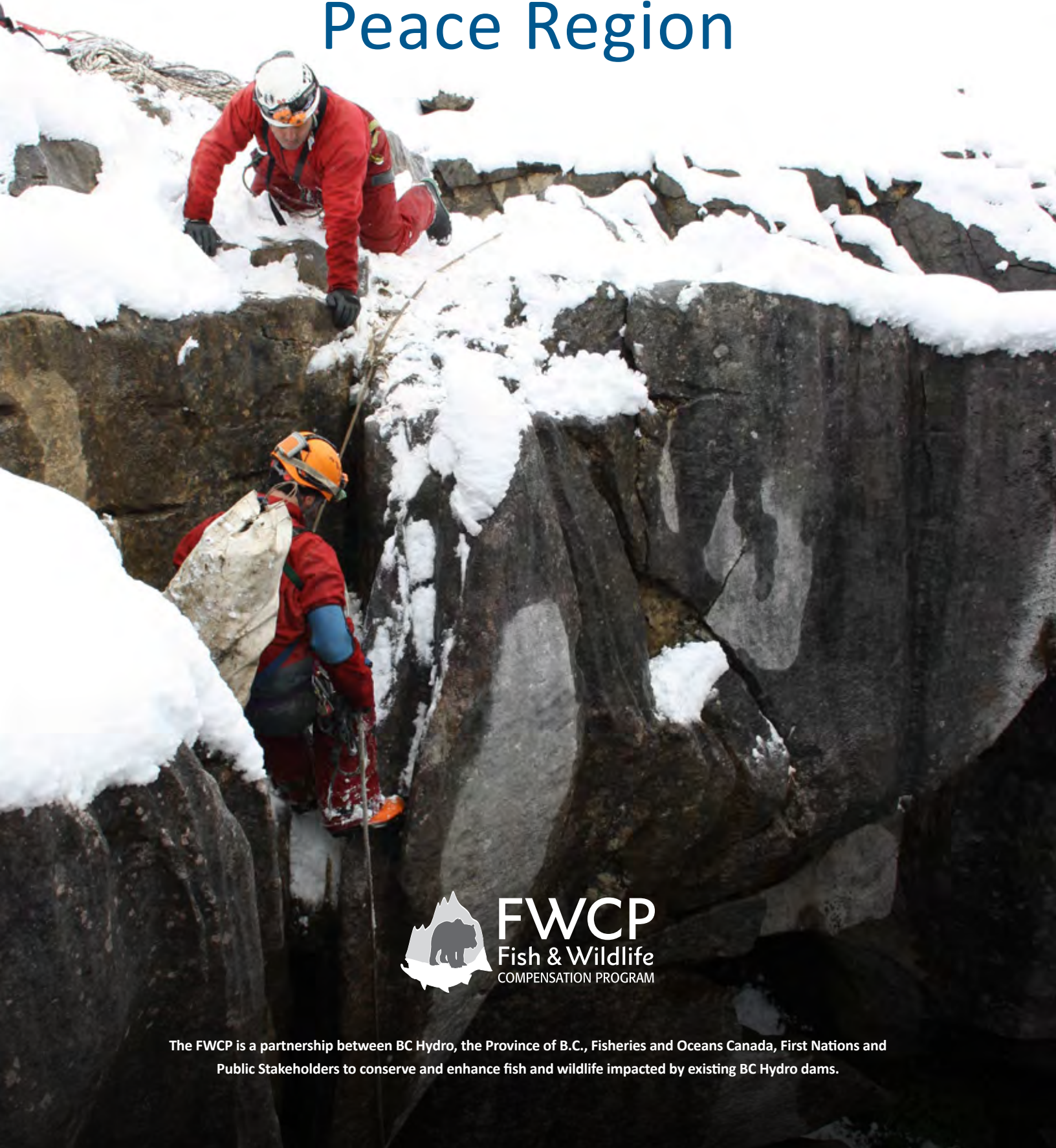


2015-2016 FWCP Annual Report Peace Region



FWCP
Fish & Wildlife
COMPENSATION PROGRAM

The FWCP is a partnership between BC Hydro, the Province of B.C., Fisheries and Oceans Canada, First Nations and Public Stakeholders to conserve and enhance fish and wildlife impacted by existing BC Hydro dams.

Message from the Board Chair

On behalf of the Fish and Wildlife Compensation Program's Peace Region Board, I invite you to read our Annual Report for Fiscal Year 2016 (F16), covering the period April 1, 2015 to March 31, 2016. Our work in the Peace Region is dedicated to advancing the objectives of the FWCP partnership – conservation, sustainable use and community engagement – in watersheds impacted by existing BC Hydro generation facilities.

Fiscal Year 2016 was another year of significant achievements in our Peace Region. We developed and implemented the new online Grant Management System (GMS), which will create administration efficiencies, allow for robust data-collection and reporting, and help automate some of the application review process. To support the communication of the GMS, we also completely redeveloped the FWCP website to provide up-to-date information, reports and regularly updated information on some of the many projects underway province-wide. In addition to grant projects, the Board has continued to increase efforts on “directed projects,” those projects prioritized by the Board to address specific informational needs, as identified in the FWCP Peace Region's Basin and Action Plans. This year, we initiated a moose limiting factors study, a mercury in fish investigation, and riparian and wetland mapping. A data gap analysis for Arctic Grayling is nearing completion and so many exciting projects are now underway.

We received a good response to our call for grant applications this year, with 57 Notices of Intent (NOI) submitted for review to the First Nations Working Group (FNWG) and a total of 39 project applications submitted for committee review. Of these, the Board approved 21 grant applications, representing a broad spectrum of projects that will benefit a variety of species, including Bull Trout, Lake Trout, bats, caribou, migratory birds and amphibians. Funds not allocated in this past funding cycle will remain available for allocation through future proposal calls.

Thank you to all members of the Board, First Nations Working Group, Fish and Wildlife Technical Committees and staff, for contributions to the FWCP Peace Region during this past year, and for helping to make FWCP a success. We now have a well-established program in place with a balanced focus on grant projects and directed studies that will support our ongoing vision of thriving fish and wildlife populations, in healthy and sustainable ecosystems.

Sincerely,

Eric Lofroth,
FWCP Peace Region, Board Chair



Front Cover: cavers descend into White Dwarf cave, Bocock Provincial Park to identify hibernation sites for bats. Photo: Inge-Jean Hansen

1. Organizational Overview

INTRODUCTION

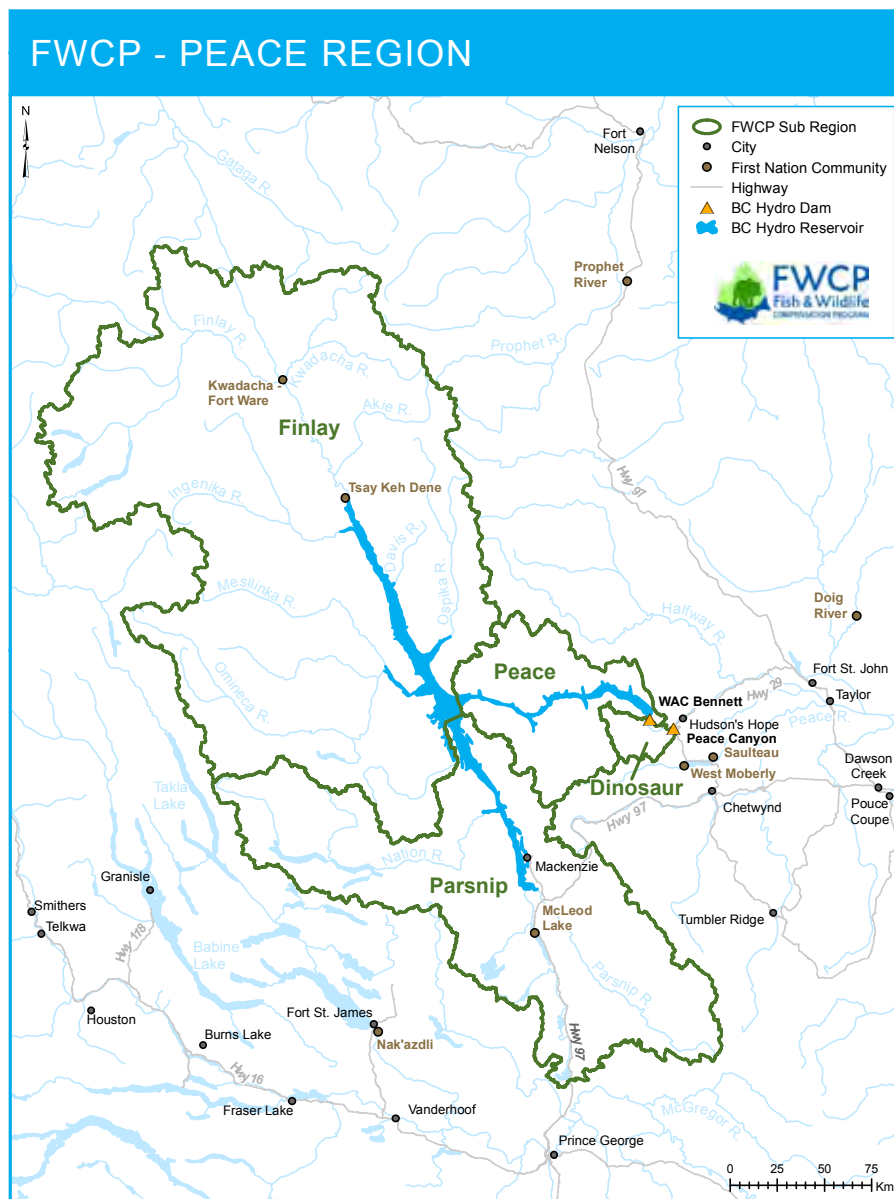
The Fish and Wildlife Compensation Program (FWCP) was established to compensate for the impacts resulting from the construction of BC Hydro dams by conserving and enhancing fish and wildlife in the Coastal, Columbia and Peace regions of British Columbia. FWCP operates as a partnership between BC Hydro, the Province of B.C., Fisheries and Oceans Canada (DFO), First Nations, and Public Stakeholders.

FWCP has invested more than \$142.8 million and delivered more than 1,625 projects since 1988 that increase understanding, and conserve and enhance fish, wildlife and their supporting habitats impacted by existing BC Hydro generation facilities.

The Peace program was established in 1988 to support the conservation and enhancement of fish, wildlife and habitat in watersheds impacted

by the footprint created by the impoundment of the Peace River, and creation of the Williston and Dinosaur reservoirs (Figure 1). In the Peace and Columbia regions, FWCP is in place as a mechanism to implement conditions in BC Hydro's water licenses issued under the provincial Water Act; FWCP is voluntary by BC Hydro in the Coastal Region.

This Annual Report provides an overview of FWCP's activities in the Peace Region for Fiscal Year 2016 (F16), covering the period April 1, 2015 to March 31, 2016. It includes an overview of financial performance, project funding summary, alignment of the year's work with strategic objectives, and some highlights from the year.



GOVERNANCE

The FWCP is governed through a framework that recognizes the regulatory accountabilities of agency partners (BC Hydro, the Province of B.C., and DFO), and ensures active participation and input from First Nations, and Public Stakeholders. Specifically, each region has a Board to provide local oversight to the planning and implementation of the FWCP at the regional level, and to make local decisions on strategic priorities and on FWCP annual expenditures and investments. The FWCP Governance Manual can be found on our website at fwcp.ca.

In the past year, our work in the Peace Region operated with a Board of 16 members representing First Nations, Public Stakeholders, the Province of B.C., and BC Hydro. We welcomed Wayne Sawchuk as a new Public Member and are in the process of bringing on another Public Member to replace Debbie Beattie, who retired from the Board in 2015. The F16 Board members were:

First Nation Representatives:

Luke Gleeson, Tsay Keh Dene
Teena Demeulemeester, Saulteau
T. Rosemarie Sam, Nak'azdli
Alec Chingee, McLeod Lake
Luke Vince, Kwadacha
George Desjarlais, West Moberly
Robin Tsakoza, Prophet River
Gord Haines, Doig River
Jason Lee, Treaty 8 Tribal Association

Public Representatives:

Wayne Sawchuk
Ross Peck
(Vacant)

Agency Representatives:

Eric Lofroth, (Chair), Ministry of Environment
Norm Bilodeau, Ministry of Forests, Lands and Natural Resource Operations
Trevor Oussoren, BC Hydro
Rian Hill, BC Hydro

The Board reports to the Policy Committee, representing the federal and provincial government regulators (DFO and the Province), as well as BC Hydro, which exists to allow the agencies to provide oversight on a range of fish- and wildlife-related issues relevant to BC Hydro including, but not limited to, the FWCP.

Kaaren Lewis replaced Mark Zacharias for the B.C. Ministry of Environment, and Cheryl Web replaced Bonnie Antcliffe of Fisheries and Oceans Canada. The F16 Policy Committee members were:

Eddie Thome, Director of Environmental Risk Management, BC Hydro
Mark Zacharias / Kaaren Lewis, B.C. Ministry of Environment
Bonnie Antcliffe / Cheryl Webb, Fisheries and Oceans Canada (DFO)

This year, the Board has been supported by the First Nations Working Group (FNWG) and by two Technical Committees, one for wildlife projects,

and one for fish projects.

- The primary roles of the First Nations Working Group are: to provide a First Nations advisory role, including early dialogue with proponents prior to project application submission; to review and score all fish and wildlife project applications received, and to advise on cultural, heritage and traditional ecological knowledge aspects that are important to their respective communities; to provide advice on the effective implementation of the Action Plans and Strategic Plan; and to contribute to building strong relationships with all FWCP partners.
- The primary roles of the Technical Committees are: to provide a technical advisory role, including fair and objective technical review, evaluation and ranking of fish and wildlife project proposals; support during the development of strategic plans; assistance in the development and oversight of directed projects; and to provide advice on the effective implementation of Action Plans.

The First Nations Working Group members were:

Luke Gleeson, Tsay Keh Dene
Fernie Garbitt, Saulteau
T. Rosemarie Sam, Nak'azdli
Alec Chingee, McLeod Lake
Darryl McCook, Kwadacha
George Desjarlais, West Moberly
Robin Tsakoza, Prophet River
Gord Haines, Doig River
Jason Lee, Treaty 8 Tribal Association

The Fish Technical Committee members were:

Ray Pillipow, (Chair), Ministry of Forests, Lands and Natural Resource Operations
Mike McArthur, BC Hydro
Greg Wilson, Ministry of Environment
Randy Zemlak, BC Hydro
Carmen Marshall, Saulteau First Nation
Jeff Richert, Treaty 8 Tribal Association

The Wildlife Technical Committee members were:

Dale Seip, (Chair), Ministry of Forests, Lands and Natural Resource Operations
Susan Pinkus, BC Hydro
Mike Klaczek, Ministry of Forests, Lands and Natural Resource Operations
Kim Hawkins, BC Hydro
Carmen Marshall, Saulteau First Nation
Jeff Richert, Treaty 8 Tribal Association

In each region, program management and operations are implemented by a full-time Regional Manager who administers all aspects of program delivery, including contribution agreements and contracts. During the past year, Dan Bouillon was FWCP's Peace Region Manager. The Program Administrator for all three FWCP regions was Lorraine Ens.



FWCP Board in the Peace Region, October 2015.

2.0 FWCP's Strategic Framework

We use a strategic framework to guide overall planning for compensation investments. The framework (Figure 2.1) has guided the development of strategic plans (Section 3) for each watershed within the FWCP program area, which are in turn informing Action Plans that focus on specific priorities within each watershed.

VISION

Thriving fish and wildlife populations in watersheds that are functioning and sustainable.

- An effective program will support the maintenance of healthy fish and wildlife populations in basins significantly altered by hydroelectric development. Actions taken should satisfy both the conservation and sustainable use objectives and, where possible, restore ecosystem function, making species more resistant to emerging pressures, such as climate change.

MISSION

The FWCP compensates for the impacts to fish, wildlife and their supporting habitats affected by BC Hydro-owned and operated generation facilities.

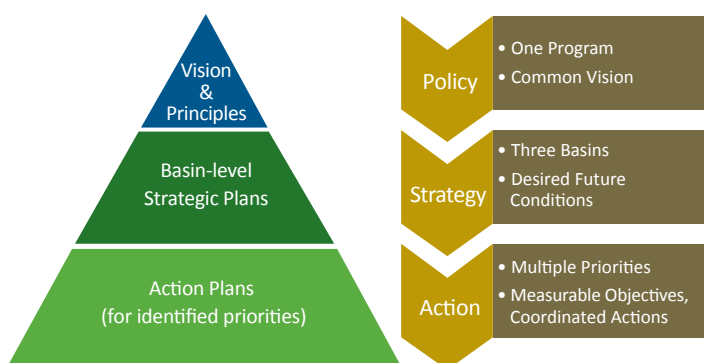


Figure 2.1

Relationship between FWCP's Strategic Framework, Basin Strategic Plans and Action Plans.

3.0 FWCP Strategic Objectives and Strategic Plans

3.1 STRATEGIC OBJECTIVES

The strategic objectives for the Fish and Wildlife Compensation Program reflect a synthesis of the core objectives and mandates of partner agencies as they relate to mitigating impacts associated with hydro-power generation in British Columbia:

Conservation

- Maintain or improve the status of species or ecosystems of concern.
- Maintain or improve the integrity and productivity of ecosystems and habitats. This addresses the concept of ecosystem integrity, resiliency and the functional elements of ecosystems, including efforts to optimize productive capacity.

Sustainable Use

- Maintain or improve opportunities for sustainable use, including harvesting and other uses. This objective focuses on our role in restoring or enhancing the abundance of priority species, and in providing information to resource management decision-makers related to providing opportunities for harvesting and other uses. Harvesting includes First Nations, recreational and commercial harvests. Other uses may include cultural, medicinal, or non-consumptive uses such as wildlife-viewing.

Community Engagement

- Build and maintain relationships with stakeholders and Aboriginal communities. This objective stems from BC Hydro's social responsibility policy, the provincial Ministry of Environment's shared stewardship goal, and the approach of Fisheries and Oceans Canada's Stewardship and Community Involvement Program. This recognizes the importance of engaging with Aboriginal communities, local stakeholders, and other interest groups to contribute toward making good decisions and delivering effective projects.

3.2 STRATEGIC PLANS

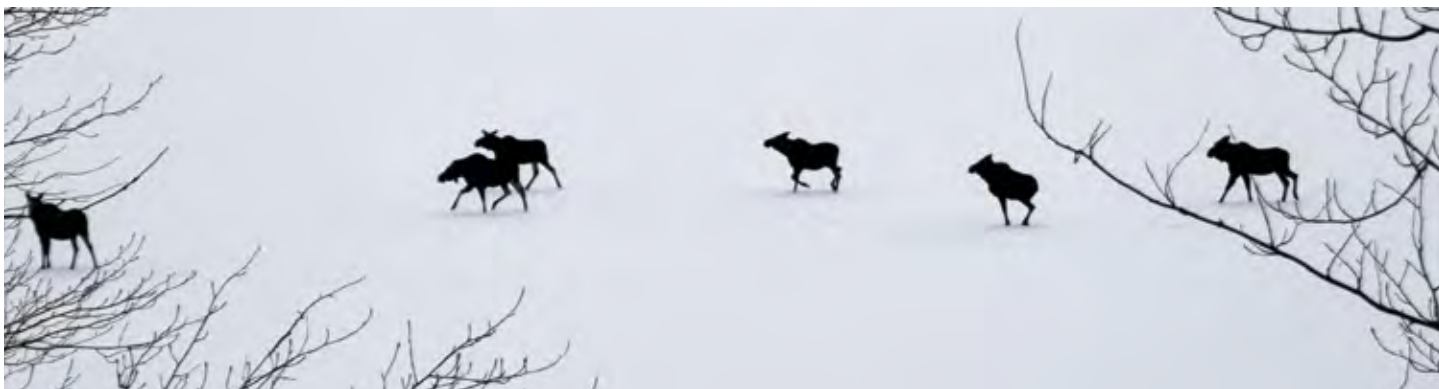
The outcome of the strategic planning process was the completion of the Peace Basin Plan and six Action Plans, which were approved by the Policy Committee in June 2014. The Action Plans provide direction and identify areas of focus in our Peace Region. The Plans are considered living documents that will be reviewed and refined as required, on an ongoing basis, as determined by the Board. The Plans can be found on our website at fwcp.ca.

Action Plans:

- Lakes;
- Reservoirs;
- Riparian and Wetlands;
- Species of Interest;
- Streams; and
- Uplands.



Work is underway to restore lichen habitat, post wildfires, to support Northern Caribou. Photo: M. Tilson



Unusual gathering of moose in winter near Mackenzie. Photo: Bob Gammer.

4.0 Major Milestones and Developments

This was a year of continued change in our Peace Region, but also a recognition that the FWCP has matured into a form that is functional and efficient, with many procedures and policies in place that are now tried and tested. Continual improvement is a goal of the Board. The major milestones and developments include:

- Developed and implemented the online grant application and management system to replace the manual hard copy application and review process. This system was implemented in 2015 and successfully used by applicants to submit applications. Many Board members and technical committee members also used the online system to review and score applications.
- In May 2015, the Board met for the second year to review priorities for the 24 “directed projects” identified in the Action Plans, and to determine next actions to continue to address priority projects. Directed projects are those that are implemented to fill key information gaps, or those that require specific direction from the Board to establish the scope and sequencing of work. The Board had previously identified the 10 highest priorities and then designated the four priorities to be initiated first. The projects associated with these four activities in 2015-16 were:
 - o Mercury in Fish: Azimuth Environmental Consulting Partners continued to coordinate the effort to prepare mercury sampling kits and gather tissue samples from opportunistic sources. The Tsay Keh Dene provided samples, and other samples were provided by consultants carrying out projects in various parts of the Peace. Historical Kokanee tissue samples, from tributaries around Williston Reservoir, were also collected. The scope of work for 2016 mercury investigations was completed and the BID process was initiated for a total cost of \$150,000.
 - o Arctic Grayling Data Gaps: A detailed scope of work was developed and subsequently a contract was awarded to Stamford Environmental to carry out the work in F16. This project reviewed existing information (including the Provincial Management Plan), summarized status and trends of Arctic Grayling and its habitats, and developed a cost-effective monitoring program to assess status and trends.
 - o Moose Limiting Factors Investigation: The Board considered moose limiting factors to be important information requiring a significant investment of up to \$1M over five years, overlapping with similar provincial studies being carried out in other regions of the province. In 2015-16, the investigation was delayed in getting underway due to challenging warm weather conditions, but despite the delay, was still successful in capturing and collaring 58 moose.
 - o Riparian and Wetland Mapping: The Ministry of Environment (MOE) carried out a review of existing mapping information and options to fill in existing data-gaps were proposed. A Letter of Agreement was signed with MOE to carry out “pre-type” mapping of riparian and wetland habitat, for a total cost of \$175,000.
- This was the second year that the Notice of Intent (NOI) document was mandatory for applicants. The NOI, or early engagement form, is required about one month prior to the final grant application deadline, and identifies the project scope, location of work and partners involved. The FNWG reviews each NOI and sends the proponent advice on which First Nations to contact about the project (specific names and contact information). The process gives First Nations an early look at proposed work, and therefore provides further opportunity for partnership development and communication between First Nations and project proponents. It also provides proponents with certainty about who specifically they need to contact to carry out appropriate communication. The process was well-received by First Nations and proponents in its first two years of use.

5.0 Report on Performance

5.1 Results of the 2015-16 Project Application Intake

2015-16 marked the first year of implementation of the new online grant application and management system. The new Grant Management System (GMS) will create administrative management efficiencies, allow for more robust data-collection and reporting, and help automate some of the application review process. While it can be expected that the introduction of any new software system will take some time to get used to, by both project proponents and grant reviewers, the GMS implementation went relatively smoothly, with no major problems.

This was the second year the application intake was guided by the finalized Peace Basin and Action Plans, as well as the second year of the mandatory NOIs. The NOI submission process was not part of the new GMS system, and proponents completed and submitted their NOIs directly to FWCP via email. There are plans to roll the NOI submission process into the GMS for 2016-17.

A total of 57 NOIs were received in 2015, resulting in 39 grant application submissions. This number was down from 2014, when 48 project applications were received (71 NOIs), of which 14 fish proposals (\$0.5M) and 25 wildlife proposals (\$1.25M) were funded.

5.2 2015-16 Financial Report

The FWCP is funded by BC Hydro through a notional fund, which is indexed to the Consumer Price Index. For Fiscal Year 2016, spanning the time period April 1, 2015 to March 31, 2016, the annual FWCP Peace Region funding was \$1.465M.

Each year, annual funding is allocated by our Peace Region Board toward fish and wildlife projects and other program costs. In F16, these other costs included administrative costs (e.g. salaries, travel and expenses, office expenses, and committee costs); project support costs (e.g. database maintenance, inventory maintenance, survey and repair of existing habitat structures, historical data management, etc.); and communications costs (e.g. communications support and advertising). Any unallocated funds are carried forward (“unspent surplus dollars”), and available for new spending in future fiscal years.

Similarly, not all allocated “committed” funds are expended by the end of a given fiscal year, due to the seasonal nature of some field-based projects. The unspent allocated funds (“F15 remaining commitment to spend in F16”) is the difference between the allocated funds and the allocated funds that have actually been spent. These funds are carried forward as a liability on the balance sheet and remain available for spending on the respective committed projects to ensure payment in full. All allocated funds are associated with the fiscal year in which the spending was approved, and tracked separately.

Our financial situation in the Peace Region at the start of F16 (April 1, 2015) included a Board-approved budget of \$1.149M, a funding commitment to be spent from the previous fiscal year of \$536K, and an unspent surplus of \$3.393M (Figure 3.1).

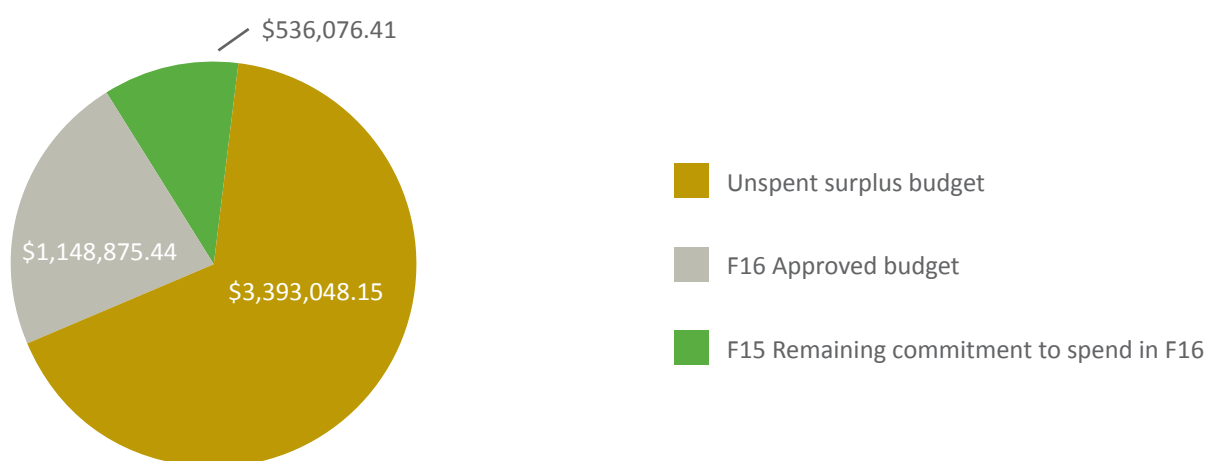


Figure 5.1 FWCP Peace Region Financial Summary at April 1, 2015

In F15 (2014-15), the Peace Region was still in its developmental stage under the new delivery model, and as a result only 53% of the total available annual budget was allocated. This year, there was a significant increase, with 78% (\$1.149M of \$1.465M) of the total available annual budget being allocated. The approved F16 budget directed funding toward administration (including committee meeting costs), project support, communications, and fish and wildlife projects (Grant Projects and Directed Projects) is shown in Figure 5.2.

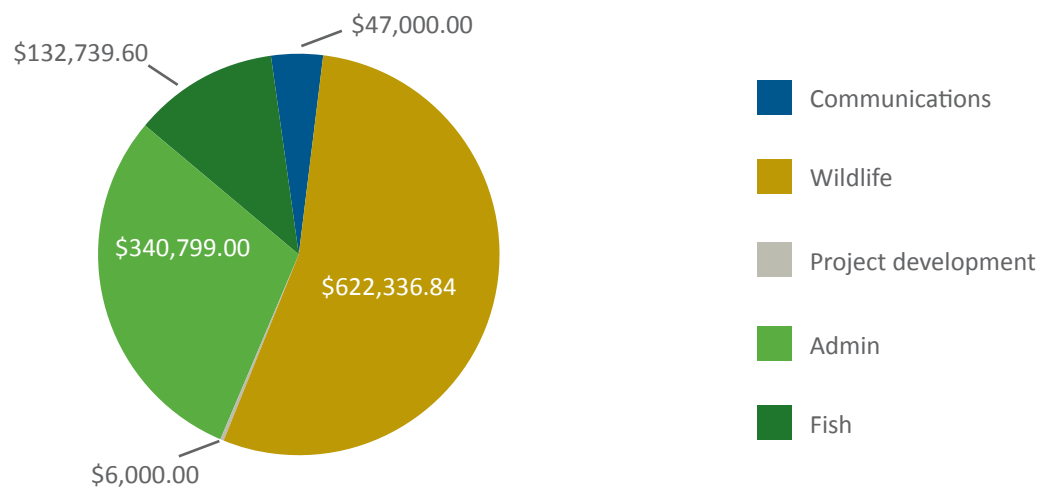


Figure 5.2 F16 Approved Budget at April 1, 2015

Additionally, over the course of the year, the Board approved more funding for fish and wildlife projects that increased the budget by \$390K. These were:

- \$20K for Moose Limiting Factors helicopter costs;
- \$190K for Mercury Investigations (of which \$150K will be spent in F17);
- \$175K for Riparian and Wetland Mapping activities; and
- \$5K for Caribou habitat protection assessment.

Therefore, the budget for fish projects increased from \$132,740 to \$322,740 and the wildlife projects budget increased from \$622,337 to \$817,337, increasing the total Board-approved budget from \$1.149M to \$1.539M (including \$5k for Caribou habitat protection assessment).

Table 5.1 represents a “snapshot” in time of actual expenditures, as these values will change over the following months as F16 approved projects become finalized and final payments are issued. Any funds not spent once a project is completed will be carried forward as unspent surplus budget and made available for future new project spending.

A summary of planned and realized expenditures at the end of Fiscal Year 2016 by major budget category is provided. A total of 54% (\$837,083) of the approved budget remained unspent by March 31, 2016 related to ongoing projects that had not yet submitted final reports or directed projects that were delayed or intended to commence the following fiscal year. An additional 4.2% (\$65,362) was not spent and represents cost-savings. These cost-savings were achieved primarily in administration.

Table 5.1 F16 Actual Budget at March 31, 2016.

Fund Category	F16 Approved Budget	Paid up to March 31, 2016	Planned Payments ₁	Unspent Funds ₂
Fish	\$322,740	\$114,355	\$202,107	\$6,278
Wildlife	\$817,337	\$213,759	\$598,799	\$4,779
Administration	\$340,799	\$260,943	\$26,787	\$53,069
Project Support	\$6,000	\$1,055	\$4,046	\$899
Communications	\$47,000	\$42,568	\$4,095	\$337
SUB-TOTAL	\$1,533,875	\$632,681	\$835,833	\$65,362
X-Plan	\$5,000	\$3,750	\$1,250	\$-
TOTAL	\$1,538,875	\$636,431	\$837,083	\$65,362

Note₁: Planned payments represent expected invoices for approved, ongoing projects that have not yet submitted final reports by March 31st.

Note₂: Unspent funds are carried forward and available for the next fiscal year.

5.3 F16 Projects

Table 5.2 provides a list of FWCP contributions to grant-based projects and Table 5.3 provides a list of FWCP contributions to directed projects.

Table 5.2 F16 Grant-based projects

2015 - 2016 FWCP Peace Region - Wildlife							
Projects (Grant-based)							
Project #	Grant Type	Project Title ¹	Watershed/Sub-Region ²	Project Lead	FWCP Contribution	Aligns with FWCP Action Plan	Project Type
PF16-W01	Large	Mackenzie Nature Observatory - Mugaha Marsh Banding Station	Parsnip (Mugaha Marsh)	Mackenzie Nature Observatory	\$15,000	Riparian Areas and Wetlands / Uplands	Research and Information / Monitoring and Evaluation
PF16-W02	Large	Assessing mercury levels and diet of River Otter and American Mink in the Peace-Williston Reservoir.	Finlay, Peace, Parsnip, Dinosaur	Chuzghun Resources Corp (John Prince Research Forest)	\$66,250	Reservoirs	Research and Information
PF16-W06	Large	Fisher habitat extension in the Williston Basin	Finlay, Peace, Parsnip, Dinosaur	BCMOE	\$23,000	Species of Interest	Habitat Based
PF16-W07	Large	Peace Fish and Wildlife Compensation Program Lecture Series	Finlay, Peace, Parsnip, Dinosaur	UNBC, Natural Resources & Environmental Studies Institute	\$16,920	Basin Plan	Research and Information
PF16-W10	Small	Kwadacha Wildlife Community Monitoring	Finlay	Kwadacha First Nation	\$5,000	Species of Interest	Research and Information / Monitoring and Evaluation
PF16-W12	Large	Graham Caribou Herd Mortality and Recruitment Monitoring	Peace Arm	Diversified Environmental Services	\$32,022	Species of Interest	Species Based
PF16-W14	Large	Amphibian and wetland connections in relation to debris, dust, and habitat management programs along the Williston Reservoir.	Finlay, Parsnip	DWB Consulting Services Ltd.	\$40,906	Riparian Areas and Wetlands	Research and Information

PF16-W16	Small	Human-Bear Conflict Resolution	Parsnip (Mackenzie)	Mackenzie Bear Committee	\$3,930	Species of Interest	Education
PF16-W18	Small	Doig River First Nation Beaver (Cha) Study	Dinosaur	Doig River First Nation	\$5,000	Species of Interest	Research and Information
PF16-W22	Large	Enhancing survival of caribou calves within the Klinse-Za, Scott, Kennedy, and Burnt Pine caribou herd areas	Peace, Parsnip	Wildlife Infometrics Inc.	\$93,396	Species of Interest	Species Based
PF16-W24	Small	Assessing effectiveness of designated areas for conservation of caribou in the Scott West herd area	Finlay	Wildlife Infometrics Inc.	\$15,500	Species of Interest	Species Based / Research & Information
PF16-W26	Large	Williston Area Schools Ecology Program	Parsnip, Finlay (Mackenzie and area, Morfee, Tsay Keh Dene, and Kwadacha)	Wildlife Infometrics Inc.	\$26,884	Riparian & Wetlands / Uplands / Species of Interest	Species Based / Habitat Based
PF16-W29	Large	Williston Reservoir bat ecology program: a baseline study to identify and characterize bat roosts, colonies, and hibernacula in the Williston Reservoir and assess the susceptibility of regional populations to the spread of White Nose Syndrome (WNS).	Peace Arm	Ingebjorg Jean Mattson	\$68,750	Species of Interest / Uplands	Research and Information
PF16-W30	Small	Northern Caribou Post Fire Lichen Habitat Restoration	Finlay Arm (Ingenika River, Mesilinka River, and Chase Provincial Park)	Tsay Keh Dene Nation	\$5,000	Species of Interest	Habitat Based
WILDLIFE GRANTS SUB-TOTAL						\$417,558	

¹Many these projects have received one or more conditions that must be met prior to the start of any work.

²The operational area in our Peace Region is broken down into four sub-regions to monitor and balance project investment (Finlay, Parsnip, Peace and Dinosaur). See map on page 3.

2015 - 2016 FWCP Peace Region							
Fish Projects (Grant-based)							
Project #	Grant Type	Project Title	Watershed/Sub-region	Project Lead	FWCP Contribution	Aligns with FWCP Action Plan	Project Type
PF16-F05	Small	Dinosaur Reservoir Bull Trout status and enhancement opportunities	Watershed/Sub-region	Diversified Environmental Services	\$9,456	Reservoirs / Streams	Research and Information
PF16-F06	Large	Dinosaur Reservoir enhancement	Dinosaur Reservoir	Diversified Environmental Services	\$24,170	Reservoirs	Monitoring and Evaluation
PF16-F07	Seed	Evaluate fisheries projects providing potential employment and training for McLeod Lake Indian Band (MLIB) members	Parsnip (McLeod Lake Indian Band and adjacent watersheds in the Parsnip and Pack/Crooked watersheds)	MLIB, FLNRO, John Hagen	\$5,000	Streams	Research and Information
PF16-F08	Large	2015 Williston Reservoir Bull Trout monitoring: redd counts in FWCP index streams, conservation status assessment, and monitoring plan recommendations.	Finlay, Peace, Parsnip	MLIB, FLNRO, John Hagen	\$49,113	Streams	Monitoring and Evaluation
PF16-F17	Large	Orphaned Culvert Project for the FWCP Peace Region	Finlay Arm (Finlay and Ingenika watersheds)	Ecofor Consulting BC Ltd.	\$45,000	Streams	Research and Information / Habitat Based
FISH GRANTS SUB-TOTAL					\$132,739		
TOTAL GRANT-BASED PROJECTS					\$550,297		

Table 5.3 F16 Directed Project Investments (as of March 31, 2016).

Fish / Wildlife	Project Title	Watershed/Sub-region	Project Lead	FWCP Contribution	Action Plan	Project Type
Wildlife	Identify Moose Limiting Factors	Peace and Parsnip	Wildlife Infometrics Inc. and Diversified Environmental	\$220,000	Species of Interest	Species Based / Research and Information
Wildlife	Riparian and Wetland Mapping	Finlay, Peace, Parsnip, Dinosaur	Ministry of Environment	\$175,000	Riparian & Wetlands	Research and Information
Fish	Fish Mercury Investigations	Williston / Dinosaur	Azimuth Consulting Group Partnership	\$190,000	Reservoirs	Research and Information / Monitoring and Evaluation
TOTAL DIRECTED PROJECTS				\$585,000		
TOTAL ALL PROJECTS				\$ 1,135,297		

