

Final Response

December 18, 2019

Dear Applicant:

Re: Your request for access to information under Part II of the Access to Information and Protection of Privacy Act, 2015 - FLR-135-2019

On November 20, 2019, the Department of Fisheries and Land Resources (FLR) received your request for access to the following records:

“I would like to request a list of all current studies being undertaken by or for the department, their time frame, their scope and their cost. This would include pilot projects, consultant studies and any other research pertaining to department programs or policy.”

On November 21, 2019 clarification was provide:

“Regarding my access request of yesterday, I would specifically like information on studies Active and ongoing in 2019.”

Please be advised that a decision has been made by the Deputy Minister for FLR to provide full access to the requested information. You will find a copy of responsive material attached.

Please be advised that you may appeal this decision and ask the Information and Privacy Commissioner to review the decision to provide partial access to the requested information, as set out in section 42 of the *Act* (a copy of this section of the *Act* has been enclosed for your reference). A request to the Commissioner must be made in writing within 15 business days of the date of this letter or within a longer period that may be allowed by the Commissioner. Your appeal should identify your concerns with the request and why you are submitting the appeal.

The appeal may be addressed to the Information and Privacy Commissioner as follows:

Office of the Information and Privacy Commissioner
2 Canada Drive
P.O. Box 13004, Stn. A
St. John's, NL. A1B 3V8

Telephone: (709) 729-6309
Toll-Free: 1-877-729-6309
Facsimile: (709) 729-6500

You may also appeal directly to the Supreme Court Trial Division within 15 business days after you receive the decision of the public body, pursuant to section 52 of the *Act* (a copy of this section

of the Act has been enclosed for your reference).

Please be advised that this letter will be published following a 72 hour period after the response is sent electronically to you or five business days in the case where records are mailed to you. It is the goal to have the responsive records posted to the Office of Public Engagement's website within one business day following the applicable period of time. Please note that requests for personal information will not be posted online.

If you have any further questions, please contact me by telephone at 709-637-2354 or by email at Lisaneville@gov.nl.ca .

Sincerely, .



Lisa Neville
ATIPP Coordinator

Right of access

8. (1) A person who makes a request under section 11 has a right of access to a record in the custody or under the control of a public body, including a record containing personal information about the applicant.

(2) The right of access to a record does not extend to information excepted from disclosure under this Act, but if it is reasonable to sever that information from the record, an applicant has a right of access to the remainder of the record.

(3) The right of access to a record may be subject to the payment, under section 25 , of the costs of reproduction, shipping and locating a record.

Access or correction complaint

42. (1) A person who makes a request under this Act for access to a record or for correction of personal information may file a complaint with the commissioner respecting a decision, act or failure to act of the head of the public body that relates to the request.

(2) A complaint under subsection (1) shall be filed in writing not later than 15 business days

(a) after the applicant is notified of the decision of the head of the public body, or the date of the act or failure to act; or

(b) after the date the head of the public body is considered to have refused the request under subsection 16 (2).

(3) A third party informed under section 19 of a decision of the head of a public body to grant access to a record or part of a record in response to a request may file a complaint with the commissioner respecting that decision.

(4) A complaint under subsection (3) shall be filed in writing not later than 15 business days after the third party is informed of the decision of the head of the public body.

(5) The commissioner may allow a longer time period for the filing of a complaint under this section.

(6) A person or third party who has appealed directly to the Trial Division under subsection 52 (1) or 53 (1) shall not file a complaint with the commissioner.

(7) The commissioner shall refuse to investigate a complaint where an appeal has been commenced in the Trial Division.

(8) A complaint shall not be filed under this section with respect to

(a) a request that is disregarded under section 21 ;

(b) a decision respecting an extension of time under section 23 ;

(c) a variation of a procedure under section 24 ; or

(d) an estimate of costs or a decision not to waive a cost under section 26 .

(9) The commissioner shall provide a copy of the complaint to the head of the public body concerned.

Direct appeal to Trial Division by an applicant

52. (1) Where an applicant has made a request to a public body for access to a record or correction of personal information and has not filed a complaint with the commissioner under section 42 , the applicant may appeal the decision, act or failure to act of the head of the public body that relates to the request directly to the Trial Division.

(2) An appeal shall be commenced under subsection (1) not later than 15 business days

(a) after the applicant is notified of the decision of the head of the public body, or the date of the act or failure to act; or

(b) after the date the head of the public body is considered to have refused the request under subsection 16 (2).

(3) Where an applicant has filed a complaint with the commissioner under section 42 and the commissioner has refused to investigate the complaint, the applicant may commence an appeal in the Trial Division of the decision, act or failure to act of the head of the public body that relates to the request for access to a record or for correction of personal information.

(4) An appeal shall be commenced under subsection (3) not later than 15 business days after the applicant is notified of the commissioner's refusal under subsection 45 (2).

Division	Scope of Work	Cost	Status
Wildlife			
Caribou Habitat, Migration and Connectivity Program	The primary goal of this program is to determine the utilization distribution of caribou, land cover types associated with those distributions, requirements for movement between areas of distribution and the current level of connectivity. This program is a partnership between provincial, federal, and first nation agencies.	\$500.00	2019-2021
Salmon Hook and Release Study	The project involves the study of short-term and long-term effects of "Hook & Release" angling upon anadromous Atlantic salmon. The study is examining changes in study fish life history and causes of mortality. The study will also provide position and movement data for Atlantic salmon.	\$180,400	2018-2020
Research, monitor and evaluate moose - vehicle collision (MVC's) mitigation initiatives.	Utilizing camera traps and traffic counters assesses the mitigations that have been put in place to reduce MVC's	\$3,400	2015-2020
Fogo Island Caribou Project	Partnership between Memorial University (lead researchers), NL Wildlife Division (project partners), local communities and stakeholders, collaborating on a long-term, sustainable, individual-based research program, to help managers and decision makers better understand fine-scale ecology and population dynamics of caribou.	\$9,500	Multi year project
Animal Health Division			
Environmental Burden of Lyme Disease in Newfoundland and Labrador	Determining the Environmental Burden of Lyme Disease in Newfoundland and Labrador	\$90,773	2019-2020
Aquatic Animal Health Division			
Biosecurity Audit	Biosecurity Audit at Marine Cage Sites	\$14, 500	2019-2020
Forest Engineering & Industry Services Division			
Indigenous Forest Management Model – "A Road to Commercial Development"	To undertake study in support Qalipu First Nation's involvement and to identify opportunities in the province's forest industry.	\$32,000	2019-2020
Comparisons of Btk aerial spraying strategies against the eastern spruce budworm based on protection timing and intensity during a complete outbreak episode.	<u>Multi-year project</u> - NL has been providing some support to this project – it will identify the optimal or most cost effective strategy for using Btk to protect forest areas from spruce budworm (SBW) during an outbreak if a foliage protection strategy is employed.	\$15,000	Multi year project
New methods in quantifying stage-specific natural enemy attack on forest pest defoliators with focus on spruce budworm	Research to determine the relative importance of various natural enemies on stage-specific spruce budworm mortality and how these may change between endemic and epidemic phases of an outbreak. Will help to contribute to our understanding of spruce budworm population dynamics specifically as it relates to natural enemies found in NL. This may improve our ability to predict when changes in outbreak status are occurring.	\$10,000	Multi year project
Tracking spruce budworm immigrations to the western coast of Newfoundland: refinement of monitoring tools to improve early detection.	Multi-year project - Given the importance that SBW immigration may play in the start of outbreaks – the goal of this project is to develop and refine tools that can be used to improve immigration detection.	\$15,000	Multi year project
Long term monitoring of northward range expansion on population dynamics and adaptation of spruce budworm populations.	Multi-year project - With climate change there has been a north-ward expansion of the SBW. This project is examining the interaction of this insect with its various tree hosts - phenology/ host synchrony and changes in damage under a changing climate.	\$5,000	Multi year project
Understanding overwintering survival as a component of pest management strategies for spruce budworm.	<u>Multi-year project</u> - The SBW L2 survey is currently the key survey used to forecast SBW populations for the following year. This project will improve our understanding of the factors affecting the overwintering survival of 2 nd instar larvae and help in the refinement of L2 thresholds used to forecast populations and damage.	\$19,000	Multi year project
Pheromones and host odor detection and processing in spruce budworm.	One of the tools used for SBW monitoring and control is pheromones. The goal of this study is to improve our knowledge of the mechanisms by which the SBW responds to pheromones and host plant volatiles so that use of pheromones or other IPM strategies can be enhanced.	\$5,000	Multi year project

Agriculture Production and Research Division		The divisonal budget for Trials for 2019 \$1,000,000	https://www.gov.nl.ca/ourfoodourfuture/outreach/
Apple Varietal Trial	Conduct agronomic assessments on the most promising apple varieties with the goal of making the best-suited varieties available to interested growers when sufficient quantities of material are established.		Multi year project
New Half-high Blueberry Cultivar Trials	To develop and research new half high blueberry cultivars in efforts to create commercial industries		Multi year project
New Lingonberry (partridgeberry) Cultivar Trials	To develop and research new lingonberry cultivars in efforts to create a commercial industry.		Multi year project
Beef Cattle Genetic Demonstration Project	This demonstration project will continue to compare growth rates, mothering ability and carcass quality between purebred Herefords and traditionally raised crossbred animals		Multi year project
Asparagus Varietal Trial	Investigate the adaptability of asparagus cultivars to the growing conditions in Newfoundland and Labrador.		Multi year project
Livestock Feed Program: Forage	To assess high quality forage crops.		Multi year project
The Provincial Seed Potato Program	This program produces nuclear class tubers of commercially grown Newfoundland and Labrador potato cultivars as well as potential new cultivars for evaluation in fields surrounding the Center.		Multi year project
Grain and Oil Seeds Program	To look into increasing yields and decreasing the cost of production through seeding and fertilizer rate trials.		Multi year project
The Centre for Agriculture and Forestry Development	To conduct crop varietal research that will lead to diversification. To evaluate plant propagation techniques and assess crop establishment and production. To conduct bee research to further advance our knowledge of bee husbandry, overwintering systems and pollination.		Multi year project
Collaborative Agriculture Clean Technology Project - Grenfell	To look at crop rotation and nitrogen sources effects on crop production, soil health, nutrient losses through leaching and greenhouse gas production.	\$38,700	2019-2021
Collaborative Climate Change Project - NLFA	Building Adaptation Capacity in Key Economic Sectors (BACKES) Project which will build climate change capacity and resilience in the Agriculture Sector in the province.	\$0	2019-2021
Other Collaborative research with Grenfell and AAFC		\$0	Multi year project
Agriculture Business Development			
Memorial University of Newfoundland, Grenfell Campus – Graduate research project	Graduate research project investigating the ability to capture excess nitrogen from processed livestock manure to improve crop production and reduce nutrient runoff pollution. Funded by the Canadian Agricultural Partnership. Only the provincial 40% cost share has been included in the cost.	\$8,000.00	2019/20
Memorial University of Newfoundland, Grenfell Campus – Graduate research project	Graduate research project investigating the production and nutritional qualities of various blueberry cultivars to identify superior hybrid plants for commercial berry production and processing. Funded by the Canadian Agricultural Partnership. Only the provincial 40% cost share has been included in the cost.	\$8,000.00	2019/20
Memorial University of Newfoundland, Grenfell Campus – Graduate research project	Graduate research project investigating the use of dairy digestate as a hydroponic nutrient replacement for chemical fertilizers in commercial greenhouse crop production systems. Funded by the Canadian Agricultural Partnership. Only the provincial 40% cost share has been included in the cost.	\$8,444.00	2019/20
Memorial University of Newfoundland, Grenfell Campus – Graduate research project	Graduate Research project investigating the development of anaerobic digestion technology using livestock manure to produce nutrient rich fertilizers, livestock bedding materials, a source of alternative energy as well as address environmental sustainability including reducing nutrient runoff and reduce greenhouse gas emission. Funded by the Canadian Agricultural Partnership. Only the provincial 40% cost share has been included in the cost.	\$8,000.00	2019/20

Newfoundland and Labrador Bee Keeping Association	Funding of a series of workshops among beekeepers in the province to provide training for the detection and testing of <i>Varroa</i> mite resistance honey bees. This includes the development of an industry led emergency action plan to ensure Newfoundland and Labrador beekeepers to maintain the province's status of <i>Varroa</i> mites free. Funded by the Canadian Agricultural Partnership. Only the provincial 40% cost share has been included in the cost.	\$5,456.00	2019/20
Dairy Farmers of Newfoundland and Labrador	Study examining the establishment of a dairy processing facility in Western Newfoundland. The assessment included analysis on facility logistics, equipment requirements, and capital costs for a processing facility. Funded by the Canadian Agricultural Partnership. Only the provincial 40% cost share has been included in the cost.	\$21,333.00	2019/20