

# ALBERTA ELECTIONS REPORT 1:

Where Do We Stand?

FOOD, AGRICULTURE, RESEARCH & POLICY.







## ALBERTA ELECTIONS REPORT 1: WHERE DO WE STAND?

Informational Report. March 16, 2023.

Shawn Wiskar<sup>1</sup>, Amlika Nair<sup>1</sup>, Hanan Ishaque<sup>1</sup>

1: Simpson Centre, The School of Public Policy, University of Calgary, Calgary, AB, Canada

\* Corresponding author: Shawn.wiskar@ucalgary.ca

INFORMATIONAL REPORT MARCH 16, 2023 simpsoncentre.ca 1



### EDITORIAL PRACTICES AND OBJECTIVES

As a unit within the University of Calgary's School of Public Policy, the Simpson Centre is committed to academic rigor and neutrality in all its work. Our mission is to provide neutral, evidence-based analysis to assist decision-makers, stakeholders, and members of the public in creating policy that supports a more sustainable agriculture industry.

Written in the context of the 2023 Alberta General Election, this report outlines the approaches of the major political parties to the agriculture sector. In order to provide a timely overview that is responsive to community needs during the election, the analysis presented in this report has not undergone blinded external peer review. The non-partisan intent of the report is to encourage readers to engage with and consider the different agricultural policy stances taken by the province's various political parties.

### INTRODUCTION

Agriculture in Canada has significantly transformed over the last decades. Since 1980, the value of agricultural production and the yields of all major crops have increased substantially. This progress can be attributed to the conducive policy and regulatory environment provided to the industry over this period. Alberta is a major agriculture producer in Canada. In 2020 Alberta produced 27.84 per cent of Canada's canola, 31.38 per cent of wheat, 49.19 per cent of barley, and 69 per cent of Canadian fed-cattle production (Invest Alberta 2023). Agriculture accounts for \$5.1 billion, or 1.6 per cent, of Alberta's gross domestic product (GDP) and employs more than 69,800 people (Government of Alberta 2022a; Invest Alberta 2023).

On May 29, 2023, Alberta will elect a new provincial government mandated to devise policies that directly impact the agriculture industry. Albertan farmers' perspectives are often overlooked in election dialogue. The Simpson Centre is conducting a study to discuss how the New Democratic Party of Alberta (NDP) and the United Conservative Party of Alberta (UCP) have shaped the agriculture sector in their last terms in office. This report provides an overview of how the previous two governments have approached agriculture policy and prioritized spending over the past eight years and provides readers with an understanding of the role of the provincial government and nature of the key decisions made in Edmonton that affect daily farm operations.

### FEDERAL AND PROVINCIAL AGRICULTURAL RESPONSIBILITIES

Farmers' day-to-day decisions and operations are directly impacted by policies adopted by the government. To understand how the NDP and UCP have approached agriculture policy in the past, it is useful first to know the provincial government's responsibilities in governing the agriculture sector. Federal and provincial governments manage agriculture through a mix of shared responsibilities. Table 1 outlines Alberta's responsibilities for the six policy subjects relevant to Albertan farmers. The first four — animal welfare, climate emissions targets, trade, and supply management — are primarily federal responsibilities with specific carve-outs for the province. Irrigation and insurance is primarily a provincial jurisdiction with specific federal responsibilities to assist.

For further explanation of the responsibilities specific to the federal government, please see Appendix A.



Table 1: Alberta's Agriculture Responsibilities

	· ·
Animal Welfare	While animal welfare is a federal responsibility, Alberta's responsibilities in this topic stem from the 2007 Animal Health Act, which provides guidelines about reporting and quarantining animals exposed to diseases, and the 2000 Animal Protection Act, which prohibits people from
	causing animals distress.
	Setting climate emissions targets is a federal responsibility. Alberta's role in climate emissions
<b>Climate Emissions</b>	comes, in part, from the 2019 Technology Innovation and Emissions Reduction Regulation,
Targets	which details information about allowable emissions and the measuring of emissions for
	certain facilities.
	Alberta's role in trade, despite that trade is primarily a federal responsibility, comes from the
	2000 Marketing of Agricultural Products Act, which governs Marketing Boards and
Trade	Commissions and empowers them to regulate commodities, the Alberta Export Expansion
	Program that provides funding to encourage companies to access international markets
	(Government of Alberta 2023b) and Alberta's international offices that promote Albertan
	commodities internationally ( <u>Government of Alberta 2023a</u> ).
Supply	Supply management is primarily a federal responsibility, though Alberta's 2000 Marketing of
Management	Agricultural Products Act empowers marketing boards and commissions to establish minimum
	prices paid to producers for their agricultural products.
	Irrigation is primarily Alberta's responsibility. The 2000 Irrigation Districts Act establishes
	irrigation districts, which deliver water and operate irrigation works, among other tasks. The
	2000 Water Act sets guidelines for water usage for agricultural purposes, including defining
	which agricultural users can divert water without obtaining a license. The Prairie Provinces
Irrigation	Water Board (2022) seeks to prevent and resolve conflicts and encourage cooperation in water
	management. Transboundary Waters Agreements ( <u>Government of Alberta 2023c</u> ) creates
	agreements where there are none for water management between jurisdictions, such as the
	Mackenzie River Basin Transboundary Waters Master Agreement (Government of Alberta
	2023d).  Alberta is primarily responsible for managing and regulating insurance, and the 2000
Insurance	Agriculture Financial Services Act establishes the Agriculture Financial Services Corporation
ilisurance	(AFSC). The AFSC provides insurance such as crop insurance, with options such as perennial
	crop insurance, annual crop insurance, or straight hail insurance (AFSC 2023).
	proprinted annual grop insurance, or struggle han insurance (1100 2023).

<sup>\*</sup>The information in this table is not exhaustive, and there may be relevant information not captured in this table.

### A LEGISLATIVE HISTORY OF ALBERTA'S AGRICULTURE

The NDP and UCP both passed important legislation during their time in office that impacted Alberta's agriculture industry. We discuss some key pieces of legislation that reflect the policy priorities of each party.

The NDP's time in office focused on promoting and protecting the agriculture sector, including an emphasis on protecting farm employees. The 2015 Enhanced Protection for Farm and Ranch Workers Act increased farm safety standards and protection for farm employees. It mandated that farms purchase public insurance coverage and removed occupational health and safety exemptions for farms. This legislation, which is still partly in place today, ensured that farm workers were treated fairly and equitably with workers in other sectors. The NDP also supported a private members bill and in 2018 passed the Supporting Alberta's Local Food Sector Act. The establishment of the Local Food Council and Local Food Week signified the promotion of Alberta agriculture as an important export for Canada. This promotion has remained bi-partisan and continues to this day. During their time in office, the NDP also allowed citizens the ability to file a complaint with the ministry through the Local Food Sector Administration Regulation in 2019.

The UCP's time in office has focused on farmers' rights, allowing those in the agriculture sector to retain control over their daily farm operations. The 2019 <u>Trespass Statutes (Protecting Law-Abiding Property Owners) Amendment Act</u> gave farmers more control



over access to their land from protesters by creating more severe punishments for trespassers. The 2019 Farm Freedom and Safety Act allowed farmers to retain the decision of what type of coverage was most suitable for them, private or public. The major amendments made to existing legislation came in the form of the changes to the 2000 Marketing of Agricultural Products Act regulations for Lamb, Eggs, Hatching Eggs, Alfalfa, Beef, and Sugar Beet commodity boards. The Marketing of Agricultural Products Amendment Act created changes to the governance structure of commissions which allowed commissions to determine their own service charge model, for example (Canadian Bar Association 2017).

In essence, both the UCP and NDP passed legislation important to Albertan farmers. The NDP's legislation focused on promoting and protecting Albertan agriculture and those employed by the agriculture sector, while the UCP's legislation was focused more on farmers' rights and giving farmers more control in decisions about their daily farm operations.

### **BUDGET INVESTMENTS**

From 2015 to today, the provincial budgets have seen significant changes in expenditure on the agriculture sector. Table 2 — using fiscal plans from the 2023 Alberta budget (<u>Government of Alberta 2023f</u>), Government of Alberta Annual Reports (<u>Government of Alberta 2023f</u>), and ministry business plans (<u>Government of Alberta 2023f</u>) from 2015-2016 to 2022-2023 — outlines the operational and capital expenses for agriculture from the 2015-2016 to 2022-2023 budget period, and their share in total provincial budget. For additional citation information and links to the fiscal plans and ministry business plans, see the bibliography.

Table 2: Alberta's Agriculture Budget, 2015-2023.

Year	Party in office	Total budgeted expenses of Alberta (\$ million)	Total budgeted expenses for Ministry of Agriculture (\$ million) *	Total estimated capital expenses (\$ million) **	Agriculture spending as percentage of the total budget (%)
2015-2016	NDP	49,906	1,274	27	2.61
2016-2017		51,097	906	44	1.86
2017-2018		54,859	916	38	1.74
2018-2019		56,181	943	28	1.73
2019-2020	UCP	58,720	746	44	1.35
2020-2021		56,789	716	70	1.38
2021-2022		57,330***	770	77	1.48
2022-2023		59,378***	796	75	1.47

Please note the chart above includes an approximation of capital expenditures due to data limitations.

Table 2 reinforces the distinct policy approaches of both the NDP and the UCP in facilitating growth in the agriculture sector. The NDP presented budgets that included high spending within the ministry and smaller capital expenditure than the UCP, signifying their prioritization of program delivery and ministry support over infrastructure and grants. The UCP government made a significant cut in the agriculture ministry's operational budget when they took office. Although the operational expenditures gradually grew over time, they remained well below the NDP governments operational budget expenditures. The UCP government prioritized capital expenditures and made investments in large capital projects. The capital spending by the end of its term more than doubled the capital spending in the last year of NDP's term. The following sections take a closer look at the budgetary approaches.

<sup>\*</sup>Operational expenditure does not include expenses on forestry, debt servicing expenses, and ministry capital investments.

<sup>\*\*</sup> Capital expenses include infrastructure and development programs.

<sup>\*\*\*</sup>These numbers do not include COVID-19/recovery plan expenses.



### NDP Spending Priorities

Agriculture expenditures and capital spending under the NDP remained relatively stable. Major changes in the annual budgeted expenses represented in Table 2 came from insurance payments and income support. Severe droughts in the 2015-16 growing season led to nearly \$1 billion in insurance claims due to record low yields, resulting in a budget of \$814 million set aside for insurance payouts (Dykstra 2015; Government of Alberta 2015b). The following years saw the insurance budget decrease to approximately \$400 million (Government of Alberta 2016a, 17). The NDP also prioritized restructuring the AFSC (Alberta's NDP Caucus 2019, 10).

The NDP government funded investments in research, food safety, and animal health (Government of Alberta 2023g). Capital investments were made in energy efficiency, land stewardship, cereal crops and the Leduc Agrivalue Processing Business Accelerator (Government of Alberta 2015a; Government of Alberta 2016b; Government of Alberta 2017b; Government of Alberta 2018b). Producers saw direct benefit through the investments in primary agriculture and income support and indirect benefits through the changes to AFSC, research and development investments, and direct investments. The NDP government also oversaw the bargaining and launching of five-year Canadian Agricultural Partnership which provided \$406 million in support to Alberta's strategic programs and activities under the partnership (Government of Alberta 2018c).

### **UCP Spending Priorities**

The UCP government has taken a direct-investment approach with Albertan producers and decreased ministry expenses for increased capital spending. Upon forming government in 2019, the UCP sought to reduce spending through cutting expenses and phasing out ministry support and research services and transitioning to the Results Drive Agricultural Research program (RDAR) (<a href="Dhaliwal 2021">Dhaliwal 2021</a>; Government of Alberta 2020a, 17; Government of Alberta 2021a, 11). The full transition was completed in the 2020-21 fiscal year which saw a cut of 250 research jobs and the ministry fully exited the research market (<a href="Dhaliwal 2021">Dhaliwal 2021</a>). The UCP also made significant cuts to Climate Leadership Plan programs and transitioned their focus onto encouraging farmer adaptation strategies (<a href="Government of Alberta 2020a">Government of Alberta 2020a</a>, 17; <a href="Government of Alberta 2020a">Government of Alberta 2020a</a>, 17; <a href="Government of Alberta 2021a">Government of Alberta 2021a</a>, 11). The coronavirus (COVID-19) outbreak also resulted in a reduction in spending due to need for the government to implement relief measures (<a href="Government of Alberta 2021b">Government of Alberta 2021a</a>, 11).

The increased capital spending was in alignment with the policy goals of the UCP government's goal of returning agency to producers. Significant investments have been made in the provincial irrigation strategy, land-use management and additional increased program funding to agri-business initiatives such as the Leduc Agrivalue Processing Business Accelerator (Government of Alberta 2019b; Government of Alberta 2020b; Government of Alberta 2021b; Government of Alberta 2022c). The government has also collaborated with the federal government to support crucial infrastructure capital projects. In 2020, a joint investment with the Canada Infrastructure Bank of \$244.5 million was made for the uplift of irrigation infrastructure (CIB Media 2020). The UCP government has also been working with the Federal Government to develop the Sustainable Canadian Agricultural Partnership which will replace the current Canadian Agricultural Partnership beginning in April (Canadian Agricultural Partnership 2023)

### CONCLUSION

Government decisions are often a reaction to ongoing political, social, and economic conditions. As a result, policy decisions and initiatives may overlap between governments. Despite this, it is evident that the NDP and UCP governments' past policy priorities speak about their vision for the agriculture sector. The NDP's Enhanced Protection for Farm and Ranch Workers Act emphasized increasing protection for those working in the agriculture sector. The UCP's Farm Freedom and Safety Act focused on giving agricultural workers more control in making decisions about their daily operations. Both parties took unique approaches which are indicative of how they might approach worker safety policies in the future. The parties' legislative priorities are echoed in their budget investments. The NDP government had a higher spend for the Ministry of Agriculture and lower spend in capital expenses:



they focused on investing in research and development. The UCP government, on the other hand, had a lower spend for the Ministry of Agriculture and a higher spend in capital expenses: they prioritized spending on direct investments.

While the NDP and UCP governments have taken distinctive approaches to agriculture policy in the past, the similarities between the two parties cannot be ignored. The distinct approaches of both the governments, such as their stances on the Farm Freedom and Safety Act, are given significant attention by news and media. However, the similarities in legislative and budgetary decisions that are maintained from one government to the next, are also noteworthy. The *Supporting Alberta's Local Food Sector Act, for example*, established a Local Food Week which still happens every year. Both the NDP and the UCP have invested in agri-business, such as through the Leduc Agrivalue Processing Business Accelerator. The cost-shared Canadian Agricultural Partnership was also supported by both the governments. Considering the similar and different approaches of both the parties, readers can form their expectations on how these parties might approach agriculture policy after Alberta's 2023 election.

This report, a historical analysis of the NDP and UCP's approaches to the agriculture sector, is the first of three reports that are part of the Simpson Centres Alberta Elections Program. The second report will present findings of the survey recently conducted by the Simpson Centre to understand producer priorities in Alberta before the upcoming provincial election. Survey responses focus on market access, government spending, and climate change, and how the priorities for producers in Alberta align with differing policy perspectives of the major political parties. The third report will compare and analyze the election platforms of the NDP and UCP and will also provide a ranking of parties' agri-food awareness based on a neutral set of criteria.

You can access these upcoming reports on the Simpson Centre website: <a href="https://www.simpsoncentre.ca">https://www.simpsoncentre.ca</a>, or email Shawn Wiskar (shawn.wiskar@ucalgary.ca) for more information.



## Appendix A

The following chart details federal responsibilities in six topics relevant to farmers. Please note that this chart is not exhaustive, and there may be relevant information not captured here.

	The 2012 Safe Food for Canadians Act gives the federal government the ability to create
	regulations about the "humane treatment and slaughter of animals." The 1990 Health of
Animal Welfare	Animals Act outlines policy to deal with diseases that might affect animals, specifically rules
	about recall orders, importing and exporting, and declaring infected places and control zones
	when a disease or toxic substance exists in an area. The 1997 Canadian Food Inspection Agency
	Act establishes the Canadian Food Inspection Agency, responsible for administrating and
	enforcing acts related to animal welfare.
	Canada's 2021 Canadian Net-Zero Emissions Accountability Act requires setting emissions
	targets up to 2045. Canada's 2021 Canadian Net-Zero Emissions Accountability Act requires
Targets	setting emissions targets up to 2045. This includes reducing GHG emissions from fertilizer
	application by 30 per cent between 2020 and 2030 (Government of Canada 2022).
	The <u>1985 Agricultural Products Marketing Act</u> empowers national and provincial marketing
	boards and commissions to make regulations, market commodities and authorize
	interprovincial and export trade. The <u>1985 Farm Products Agencies Act</u> establishes the National
Trade	Farm Products Council to advise on how to maintain and promote the agriculture industry and
	to work with agencies to make marketing more effective, among other tasks. The 1985 Meat
	Inspection Act establishes that meat products cannot be exported out of Canada, or traded
	interprovincially, unless they are prepared or stored in a registered establishment, as defined
	within the act.
	The <u>1985 Farm Products Agencies Act</u> establishes the Farm Products Council of Canada, which
Supply	oversees the agencies that direct Canada's supply management system. The 1985 Canadian
Management	<u>Dairy Commission Act</u> allows the Canadian Dairy Commission to investigate matters such as the
	costs of production and processing, and to establish prices paid to producers of milk, among
	other tasks.
	While irrigation is primarily a provincial responsibility, the 1985 Canada Water Act outlines
	policy for managing Canada's water resources. The <u>1985 International Boundary Waters Treaty</u>
Irrigation	Act concerns boundary waters between Canada and the United States. For example, section 11
	of this act states that unless someone has a license to do so, boundary waters may not be
	diverted or obstructed in a way that changes the natural flow or level of these boundary
	waters.
	Insurance is primarily a provincial responsibility. Federal responsibilities in insurance include
	providing assistance through the AgriStability program. AgriStability is a program under the
Insurance	Canada Agricultural Partnership and focuses on protecting against declines in income due to
	"production loss, increased costs and market conditions" (Government of Canada 2023).



### **Bibliography**

Agriculture Financial Services Corporation (AFSC). 2023. "Crop Insurance." Accessed March 3, 2023. https://afsc.ca/crop-insurance/.

Agriculture Financial Services Act, RSA 2000, c A-12. Canadian Legal Information Institute. https://canlii.ca/t/53318.

Agricultural Products Marketing Act, RSC 1985, c A-6. Canadian Legal Information Institute. https://canlii.ca/t/hz5g.

Alberta's NDP Caucus. 2019. "Fighting for you. Our Alberta NDP 2019 Election Platform." Accessed March 14, 2023. https://www.poltext.org/sites/poltext.org/files/plateformesV2/Alberta/AB\_PL\_2019\_NDP.pdf

Animal Health Act, SA 2007, c A-40.2. Canadian Legal Information Institute. https://canlii.ca/t/55x6j.

Animal Protection Act, RSA 2000, c A-41. Canadian Legal Information Institute. https://canlii.ca/t/kxct.

Canada Water Act, RSC 1985, c C-11. Canadian Legal Information Institute. https://canlii.ca/t/527q3.

Canadian Agricultural Partnership. "The next agricultural policy framework, the Sustainable Canadian Agricultural Partnership - 2023-2028". Accessed March 13, 2023. <a href="https://cap.alberta.ca/CAP/Npf">https://cap.alberta.ca/CAP/Npf</a>

Canadian Bar Association - Alberta Branch, Legislative Review Summary. 2017. 2017 CanLIIDocs 3837. Canadian Legal Information Institute. Retrieved on March 13, 2023. https://canlii.ca/t/srkb

Canadian Dairy Commission Act, RSC 1985, c C-15. Canadian Legal Information Institute. https://canlii.ca/t/54bt5.

Canadian Food Inspection Agency Act, SC 1997, c 6. Canadian Legal Information Institute. https://canlii.ca/t/53p4x.

Canadian Net-Zero Emissions Accountability Act, SC 2021, c 22. Canadian Legal Information Institute. https://canlii.ca/t/554kh.

CIB Media. "Historic Expansion for Alberta Irrigation." Canada Infrastructure Bank, October 9, 2020. <a href="https://cib-bic.ca/en/medias/articles/historic-expansion-for-alberta-irrigation/">https://cib-bic.ca/en/medias/articles/historic-expansion-for-alberta-irrigation/</a>.

Dhaliwal, Taz. "Alberta Agriculture Experts Sounding Alarm Over Research Cuts." Global News, March 1, 2021. https://globalnews.ca/news/7670874/alberta-agriculture-research-cuts-2021/.

Dykstra, Matt. "Alberta Crop Insurance Claims Near \$1 Billion." *Edmonton Sun,* August 6, 2015. https://edmontonsun.com/2015/08/06/alberta-crop-insurance-claims-near-1-billion

Enhanced Protection for Farm and Ranch Workers Act, SA 2015, c 19. Canadian Legal Information Institute. https://canlii.ca/t/53lcx.

Farm Freedom and Safety Act, 2019, SA 2019, c 19. Canadian Legal Information Institute. https://canlii.ca/t/54443.

Farm Products Agencies Act, RSC 1985, c F-4. Canadian Legal Information Institute. https://canlii.ca/t/52f11.

Government of Alberta. 2023a. "Alberta's International Offices." Accessed March 6, 2023. <a href="https://www.alberta.ca/albertas-international-offices.aspx.">https://www.alberta.ca/albertas-international-offices.aspx.</a>

Government of Alberta. 2023b. "Alberta Export Expansion Program." Accessed March 6, 2023. <a href="https://www.alberta.ca/alberta-export-expansion-program.aspx">https://www.alberta.ca/alberta-export-expansion-program.aspx</a>.



- Government of Alberta. 2023c. "Transboundary Water Agreements." Accessed March 3, 2023. https://www.alberta.ca/transboundary-water-agreements.aspx.
- Government of Alberta. 2023d. "Mackenzie River Basin." Accessed March 3, 2023. <a href="https://www.alberta.ca/mackenzie-river-basin.aspx">https://www.alberta.ca/mackenzie-river-basin.aspx</a>.
- Government of Alberta. 2023e. "Ministry Business Plans: Securing Alberta's Future" Last modified February 16, 2023. <a href="https://open.alberta.ca/dataset/fe2a75b5-571b-4b44-8b04-66a6d81aaba4/resource/b2c4104e-48cb-4b01-935e-084857c61057/download/budget-2023-ministry-business-plans-2023-26.pdf">https://open.alberta.ca/dataset/fe2a75b5-571b-4b44-8b04-66a6d81aaba4/resource/b2c4104e-48cb-4b01-935e-084857c61057/download/budget-2023-ministry-business-plans-2023-26.pdf</a>.
- Government of Alberta. 2023f. "Budget Documents." Accessed March 7, 2023. https://www.alberta.ca/budget-documents.aspx.
- Government of Alberta. 2023g. "Government of Alberta annual reports" Accessed March 13, 2023. https://www.alberta.ca/government-and-ministry-annual-reports.aspx#21-22
- Government of Alberta. 2022a. "Gross Domestic Product." Accessed March 6, 2023. https://economicdashboard.alberta.ca/grossdomesticproduct#type.
- Government of Alberta. 2022b. "Ministry Business Plans: Moving Forward" Last modified February 15, 2022. <a href="https://open.alberta.ca/dataset/6d0f1358-beb5-4bb7-8da1-a350a138039c/resource/2a4e6a2f-c51a-44e7-b6d5-ee703110a8a4/download/budget-2022-ministry-business-plans-2022-25.pdf">https://open.alberta.ca/dataset/6d0f1358-beb5-4bb7-8da1-a350a138039c/resource/2a4e6a2f-c51a-44e7-b6d5-ee703110a8a4/download/budget-2022-ministry-business-plans-2022-25.pdf</a>.
- Government of Alberta. 2022c. "Fiscal Plan: Moving Forward". Last modified February 24, 2022. <a href="https://open.alberta.ca/dataset/6d0f1358-beb5-4bb7-8da1-a350a138039c/resource/36771cab-bee0-44b5-99ad-a03d88da653c/download/budget-2022-fiscal-plan-2022-25.pdf">https://open.alberta.ca/dataset/6d0f1358-beb5-4bb7-8da1-a350a138039c/resource/36771cab-bee0-44b5-99ad-a03d88da653c/download/budget-2022-fiscal-plan-2022-25.pdf</a>.
- Government of Alberta. 2021a. "Ministry Business Plans: Protecting Lives and Livelihoods". Last modified February 17, 2021. <a href="https://open.alberta.ca/dataset/6f47f49d-d79e-4298-9450-08a61a6c57b2/resource/0e221581-0dbb-4d8e-9791-ee0ed1915953/download/budget-2021-ministry-business-plans-2021-24.pdf">https://open.alberta.ca/dataset/6f47f49d-d79e-4298-9450-08a61a6c57b2/resource/0e221581-0dbb-4d8e-9791-ee0ed1915953/download/budget-2021-ministry-business-plans-2021-24.pdf</a>.
- Government of Alberta. 2021b. "Fiscal Plan: Protecting Lives and Livelihoods." Last modified February 25, 2021.

  <a href="https://open.alberta.ca/dataset/6f47f49d-d79e-4298-9450-08a61a6c57b2/resource/ec1d42ee-ecca-48a9-b450-6b18352b58d3/download/budget-2021-fiscal-plan-2021-24.pdf">https://open.alberta.ca/dataset/6f47f49d-d79e-4298-9450-08a61a6c57b2/resource/ec1d42ee-ecca-48a9-b450-6b18352b58d3/download/budget-2021-fiscal-plan-2021-24.pdf</a>.
- Government of Alberta. 2020a. "Ministry Business Plans: A Plan for Jobs and the Economy" Last modified February 21, 2021. <a href="https://open.alberta.ca/dataset/05bd4008-c8e3-4c84-949e-cc18170bc7f7/resource/95216ec4-5de5-4986-af64-9cea67842472/download/budget-2020-ministry-business-plans-2020-23.pdf">https://open.alberta.ca/dataset/05bd4008-c8e3-4c84-949e-cc18170bc7f7/resource/95216ec4-5de5-4986-af64-9cea67842472/download/budget-2020-ministry-business-plans-2020-23.pdf</a>.
- Government of Alberta. 2020b. "Fiscal Plan: A Plan for Jobs and the Economy." Last modified February 27, 2020. <a href="https://open.alberta.ca/dataset/05bd4008-c8e3-4c84-949e-cc18170bc7f7/resource/79caa22e-e417-44bd-8cac-64d7bb045509/download/budget-2020-fiscal-plan-2020-23.pdf">https://open.alberta.ca/dataset/05bd4008-c8e3-4c84-949e-cc18170bc7f7/resource/79caa22e-e417-44bd-8cac-64d7bb045509/download/budget-2020-fiscal-plan-2020-23.pdf</a>.
- Government of Alberta. 2019a. "2019-23 Ministry Business Plans." Last modified October 18, 2019.

  <a href="https://open.alberta.ca/dataset/3d732c88-68b0-4328-9e52-5d3273527204/resource/7a0827da-25d5-4b84-b6bb-92a199326417/download/budget-2019-ministry-business-plans-2019-23.pdf">https://open.alberta.ca/dataset/3d732c88-68b0-4328-9e52-5d3273527204/resource/7a0827da-25d5-4b84-b6bb-92a199326417/download/budget-2019-ministry-business-plans-2019-23.pdf</a>.
- Government of Alberta. 2019b. "Fiscal Plan: A Plan for Jobs and the Economy." Last modified October 24, 2019.

  <a href="https://open.alberta.ca/dataset/3d732c88-68b0-4328-9e52-5d3273527204/resource/2b82a075-f8c2-4586-a2d8-3ce8528a24e1/download/budget-2019-fiscal-plan-2019-23.pdf">https://open.alberta.ca/dataset/3d732c88-68b0-4328-9e52-5d3273527204/resource/2b82a075-f8c2-4586-a2d8-3ce8528a24e1/download/budget-2019-fiscal-plan-2019-23.pdf</a>.



- Government of Alberta. 2018a. "2018-21 Ministry Business Plans." Last modified March 7, 2018.

  <a href="https://open.alberta.ca/dataset/8beb5614-43ff-4c01-8d3b-f1057c24c50b/resource/f00fff91-f8cd-4e0e-8e16-8f71c0c6d194/download/2018-21-ministry-business-plans-complete.pdf">https://open.alberta.ca/dataset/8beb5614-43ff-4c01-8d3b-f1057c24c50b/resource/f00fff91-f8cd-4e0e-8e16-8f71c0c6d194/download/2018-21-ministry-business-plans-complete.pdf</a>.
- Government of Alberta. 2018b. "Fiscal Plan: A Recovery Built to Last." Last modified March 22, 2018.

  <a href="https://open.alberta.ca/dataset/8beb5614-43ff-4c01-8d3b-f1057c24c50b/resource/68283b86-c086-4b36-a159-600bcac3bc57/download/2018-21-fiscal-plan.pdf">https://open.alberta.ca/dataset/8beb5614-43ff-4c01-8d3b-f1057c24c50b/resource/68283b86-c086-4b36-a159-600bcac3bc57/download/2018-21-fiscal-plan.pdf</a>.
- Government of Alberta. 2018c. Agriculture and Forestry Annual Report 2017-18. Accessed March 13, 2023.

  <a href="https://open.alberta.ca/dataset/3bd2d2b9-6ccd-4d8d-a8a2-a5c15da00c2a/resource/ddda2788-fe47-49e7-b4f3-579c3a56f7ab/download/agriculture-and-forestry-annual-report-2017-2018.pdf">https://open.alberta.ca/dataset/3bd2d2b9-6ccd-4d8d-a8a2-a5c15da00c2a/resource/ddda2788-fe47-49e7-b4f3-579c3a56f7ab/download/agriculture-and-forestry-annual-report-2017-2018.pdf</a>
- Government of Alberta. 2017a. "2017-20 Ministry Business Plans." Last Modified March 3, 2017.

  <a href="https://open.alberta.ca/dataset/aa40ded0-75b3-48fe-9bbf-ea33802b8825/resource/6928de25-a5ac-438e-814c-ee8b0906474/download/business-plans-complete.pdf">https://open.alberta.ca/dataset/aa40ded0-75b3-48fe-9bbf-ea33802b8825/resource/6928de25-a5ac-438e-814c-ee8b0906474/download/business-plans-complete.pdf</a>.
- Government of Alberta. 2017b. "Fiscal Plan: Working to Make Life Better." Last modified March 16, 2017.

  <a href="https://open.alberta.ca/dataset/aa40ded0-75b3-48fe-9bbf-ea33802b8825/resource/da23ee3c-b79c-4971-8f75-e28ab7684983/download/fiscal-plan-complete.pdf">https://open.alberta.ca/dataset/aa40ded0-75b3-48fe-9bbf-ea33802b8825/resource/da23ee3c-b79c-4971-8f75-e28ab7684983/download/fiscal-plan-complete.pdf</a>.
- Government of Alberta. 2016a. "2016-19 Ministry Business Plans." Last modified March 17, 2016. https://open.alberta.ca/dataset/c341d72a-c424-4d6d-8c64-4ff250e50775/resource/7885b51f-4e86-4fb2-bf91-db670015e8bc/download/business-plans-complete.pdf
- Government of Alberta. 2016b. "Fiscal Plan: The Alberta Jobs Plan." Last modified April 14, 2016. https://open.alberta.ca/dataset/c341d72a-c424-4d6d-8c64-4ff250e50775/resource/4d67f16d-21b5-4bf6-b7d0-ec2ebfc66185/download/fiscal-plan-complete.pdf
- Government of Alberta. 2015a. "Fiscal Plan: Supporting Jobs, Supporting Families" Last modified October 27, 2015. <a href="https://open.alberta.ca/dataset/bb4b0922-f7c6-4099-953e-8913472a47ef/resource/57c66e37-e136-4eac-9d31-c19d136652ac/download/fiscal-plan-complete.pdf">https://open.alberta.ca/dataset/bb4b0922-f7c6-4099-953e-8913472a47ef/resource/57c66e37-e136-4eac-9d31-c19d136652ac/download/fiscal-plan-complete.pdf</a>.
- Government of Alberta. 2015b. "Alberta Crop Report." Last modified July 28, 2015.

  <a href="https://www1.agriculture.alberta.ca/\$department/deptdocs.nsf/all/sdd15453/\$file/ab\_crop\_conditions\_july28\_2015.pdf?">https://www1.agriculture.alberta.ca/\$department/deptdocs.nsf/all/sdd15453/\$file/ab\_crop\_conditions\_july28\_2015.pdf?</a>

  OpenElement.
- Government of Alberta. 2021. "Agriculture and Forestry Business Plan." Last modified February 25, 2021. https://open.alberta.ca/publications/agriculture-and-forestry-business-plan.
- Government of Canada. 2023. "AgriStability: Step 1. What This Program Offers." Last modified January 30, 2023. https://agriculture.canada.ca/en/programs/agristability.
- Government of Canada. 2022. "Discussion Document: Reducing Emissions Arising from the Application of Fertilizer in Canada's Agriculture Sector." Last modified October 4, 2022. <a href="https://agriculture.canada.ca/en/department/transparency/public-opinion-research-consultations/share-ideas-fertilizer-emissions-reduction-target/discussion.">https://agriculture.canada.ca/en/department/transparency/public-opinion-research-consultations/share-ideas-fertilizer-emissions-reduction-target/discussion.</a>
- Health of Animals Act, SC 1990, c 21. Canadian Legal Information Institute. https://canlii.ca/t/53jpl.
- International Boundary Waters Treaty Act, RSC 1985, c I-17. Canadian Legal Information Institute. https://canlii.ca/t/529v0.



Invest Alberta. 2023. "Growing the Future of Food." Accessed March 3, 2023.

 $\frac{https://investalberta.ca/agriculture/\#:~:text=The\%20agricultural\%20and\%20agrifood\%20sector\%20employs\%20over\%2069\%2C800\%20Albertans.$ 

Irrigation Districts Act, RSA 2000, c I-11. Canadian Legal Information Institute. https://canlii.ca/t/55qqj.

Local Food Sector Administration Regulation, Alta Reg 43/2019. Canadian Legal Information Institute. https://canlii.ca/t/53k60

Marketing of Agricultural Products Act, RSA 2000, c M-4. Canadian Legal Information Institute. https://canlii.ca/t/55pkb.

Marketing of Agricultural Products Amendment Act, SA 2017, c 5. Canadian Legal Information Institute. https://canlii.ca/t/52xm4

Meat Inspection Act, RSC 1985, c 25 (1st Supp). Canadian Legal Information Institute. https://canlii.ca/t/7vbr.

Prairie Provinces Water Board. 2022. "PPWB Charter." Last modified February 28, 2022. Canadian Legal Information Institute. <a href="https://www.ppwb.ca/about-us/what-we-do/ppwb-charter">https://www.ppwb.ca/about-us/what-we-do/ppwb-charter</a>.

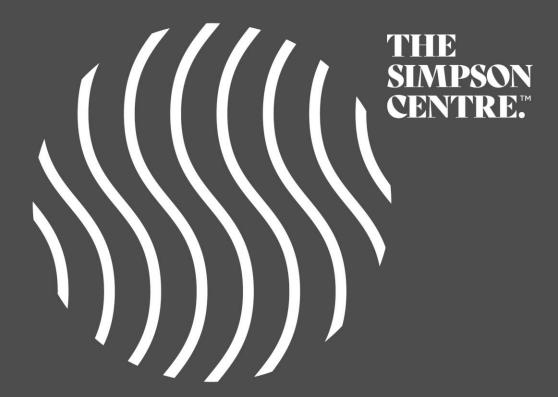
Safe Food for Canadians Act, SC 2012, c 24. Canadian Legal Information Institute. https://canlii.ca/t/53p5z.

Supporting Alberta's Local Food Sector Act, SA 2018, c S-23.3. Canadian Legal Information Institute. https://canlii.ca/t/5371d.

Technology Innovation and Emissions Reduction Regulation, Alta Reg 133/2019. Canadian Legal Information Institute. <a href="https://canlii.ca/t/55qpb">https://canlii.ca/t/55qpb</a>.

Trespass Statutes (Protecting Law-Abiding Property Owners) Amendment Act, 2019, SA 2019, c 23. Canadian Legal Information Institute. <a href="https://canlii.ca/t/5443x">https://canlii.ca/t/5443x</a>.

Water Act, RSA 2000, c W-3. Canadian Legal Information Institute. <a href="https://canlii.ca/t/55xbs">https://canlii.ca/t/55xbs</a>.



The Simpson Centre mobilizes research for better policymaking and decision-making to realize a more sustainable agricultural industry. Strengthening the sustainability of agri-food and agribusiness means increasing food production to feed a growing global population, while attending to social and health impacts and the natural environment.

We connect researchers, everyday people, industry stakeholders and government actors to scientific issues critical to the future of Canada's agricultural and food industry.

For more information visit simpsoncentre.ca

The Simpson Centre 906 8th Ave SW, 4theFloor Calgary, AB, Canada T2P 1H9



THE SCHOOL UNIVERSITY OF OF PUBLIC POLICY