



# TRACEABILITY ADOPTION PROGRAM

For individual businesses in British Columbia

**Application Form** 









# TRACEABILITY ADOPTION PROGRAM

The Traceability Adoption program provides cost-shared funding to individual businesses such as producers, processors and other agriculture, food and seafood businesses for specific costs relating to the purchase and installation of traceability systems, practices, technologies or infrastructure.

The objective of the program is to increase implementation of facility-based traceability systems by agriculture, food and seafood businesses in primary and secondary production and processing sectors. The program will help to enable businesses to meet both new and existing market and regulatory requirements for traceability systems.

The Traceability Adoption program is for individual businesses. If you are an industry association or a group of three or more businesses connected along a supply chain that is producing and delivering agriculture, food or seafood products to consumers, please refer to the Traceability Value Chain program guide.

#### Sections to complete

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#### Not sure about where to start?

If you require assistance in determining where your current system may require traceability improvements, please refer to our Traceability Self-Assessment document. Although this is not mandatory, if you do decide to complete the self-assessment, please submit it along with your application for review.



## **Submitting your application**

You can complete and submit this application online at: bctraceability.ca

You also have the option of completing this PDF form on–screen and emailing us the saved PDF or printing it and sending us the completed paper form.

You can send the completed, signed application to the Program Administrator:

By Email: bctraceability@ca.pwc.com

**By Fax:** 604-806-7806

Attn: Jen McIntyre

**By Mail:** Attn: Jen McIntyre, BC Traceability Funding Programs

PwC LLP

250 Howe Street, Suite 1400 Vancouver, BC V6C 3S7

For further information or if you require assistance on filling out the application form, please contact us at 604 484 3490 or <a href="mailto:bctraceability@ca.pwc.com">bctraceability@ca.pwc.com</a>



## What is Traceability?

- ▶ Traceability is the ability to follow an item or a group of items be it animal, plant, food product or ingredient from one point in the supply chain to another. This trail can be followed in either direction: backwards or forwards.
- Traceability is a key component of food safety.
- Traceability can significantly reduce the economic, social and environmental impacts of a food safety issue such as product recall, or emergencies like a contagious disease outbreak.
- Speed and accuracy are key components of traceability.

## Is Traceability Mandatory?

- ▶ Traceability systems are required to help protect the health of animals and the general public. Each operation within the agri-food supply chain must be able to trace products one step back and one step forward.
- Traceability is a requirement of most food safety certifications (i.e. Global Food Safety Initiative).
- ▶ Traceability is a requirement of most identity preserved certifications (i.e. Certified Organic, Gluten Free).
- Traceability is legislated within Canada.
- In the case of a product recall, the business that has produced, distributed, or imported the unsafe food has the primary responsibility for implementing the food recall.

  (2013 Fall Report of the Auditor General of Canada.)

#### What Are The Benefits?

- ▶ **Peace of mind.** Traceability regulations are changing in Canada.
- Retain current customers and access new markets. Avoid being shut out of lucrative new markets or losing your existing customers to businesses that can demonstrate the value of their traceability system.
- Preparedness in the case of a food emergency or product recall. Having the processes and data in place to act quickly and decisively in the event of a product recall can protect your brand reputation and limit the size (and cost) of recall.
- Avoid financial devastation and reduce legal liability. Recent outbreaks of food illness show financial devastation to businesses and whole sectors when their reputation for providing safe food is put into question without effective traceability.
- ▶ Improve efficiency and reduce spoilage. Traceability systems can improve the efficiency of your operation with real time production and inventory data, and can also reduce spoilage with raw product use and rotation data.
- Gain a competitive advantage over suppliers not meeting traceability criteria. Capitalize on new farm to fork marketing opportunities.

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## **SECTION 1: BUSINESS INFORMATION**

BUSINESS INFORMATION				
Legal Business Name				
Business Registration or GST Number				
Mailing Address				
City		Postal Code		
Phone Number		Cell Number		
Farm Address (if different from above):		<u> </u>		
Address				
City		Postal Code		
B.C. Premises ID # (livestock operators only)				
Website link: <u>B.C. Premises ID</u>				
CONTACT DETAILS				
Applicant Lead Name				
(Signing authority on behalf of applicant)				
Applicant Lead Title				
Email Address				
Phone Number		Cell Number		
ELIGIBILITY				
Are you an agriculture, agri-food or seafood	☐ Yes	□ No		
If you are a livestock operator, did you provid	□ Yes	□ No	□ N/A	
Does your business constitute a legal entity?	□ Yes	□ No		
Did you provide an active business registration	□ Yes	□ No		
Is the business based and operating in BC?	□ Yes	□ No		
Does your business file business or farm tax	□ Yes	□ No		

If you have answered 'yes' to all the eligibility questions above, you are eligible for program funding. If you are unsure on your eligibility, please contact us: 604 484 3490 or bctraceability@ca.pwc.com.

# **SECTION 1: BUSINESS INFORMATION**

BUSINESS OVERVIEW									
Type of compa	Type of company Check all that apply								
☐ Producer ☐ Processor		ransporter /arehouse	□ Distribu □ Packag		☐ Import ☐ Export		Other: Specify		
Commodities p	roduced / pr	ocessed / hand	lled:						
NAICS Code (A	Appendix A):								
How long has y	your busines:	s been operatir	ng?						
□ 0-2 years	□ 2-5	years	□ 5-10 yea	ars	□ 10-15 y	ears	□ 15+		
How many emp	ployees do y	ou have during	:						
Peak: Off-season:	□ 1-4 □ 1-4	□ 5-9 □ 5-9	□ 10- <sup>-</sup>		□ 20-49 □ 20-49	□ 50-99 □ 50-99			
What is your av	verage annua	al farm cash re	ceipt or annu	al incon	ne?				
☐ Under \$10,00 ☐ \$10,000 to \$-			50,000 to \$99 100,000 to \$4	•		\$500,000+			
Where are you	r current mar	rkets? <i>Check a</i>	II that apply						
☐ Local (within	200km)	☐ Within BC		□ With	in Canada	□ In	ternational		
If you belong to	o an agricultu	are, food or sea	afood associa	tion, ple	ease indicate the	e association	below:		
What is the driv	ver / goal for	your traceabili	ty investment	? Chec	k all that apply				
<ul><li>☐ Increase speed of commerce</li><li>☐ Streamline operation</li><li>☐ Upgrade or replace existing system</li></ul>				<ul><li>□ Decrease operation cost</li><li>□ Meet regulations</li><li>□ Other: please specify</li></ul>					
Do you have a	traceability s	ystem already i	n place?						
□ Yes		☐ Partial / No	t sure	□ No					
				If no,	why not? Check	k all that appl	'y		
				☐ Size of business is too small ☐ Lack of knowledge / expertise ☐ Lack of financial resources ☐ Lack of time ☐ Other: please specify					

# SECTION 2: OVERVIEW OF CURRENT TRACEABILITY SYSTEM

CURRENT TRACEABILITY SYSTEM - TYPE						
How would you describe your business?						
☐ I am just getting established ☐ I am maintaining my business at a steady level	☐ I am expanding my business ☐ Other (please describe):					
Does your operation have a formalized process to periodically review traceability procedures and policies?						
☐ Yes ☐ No	☐ Not sure ☐ N/A					
What is your current record keeping system?						
☐ Paper based ☐ Computer based	☐ Paper and computer based☐ Not sure					
What is your current data collection process?						
☐ Real time data collection	☐ Post-production data entry					
Have your employees completed traceability training?						
☐ Yes ☐ No	☐ Not sure ☐ N/A					
If yes, how many staff have been trained: in the past year? in the past 2 years? in the past 5 years? Where do you plan to install the new traceability hardward.	□ AII □ 1-19 □ 20-49 □ 50+ □ AII □ 1-19 □ 20-49 □ 50+ □ AII □ 1-19 □ 20-49 □ 50+  re and/or software?					
☐ Throughout entire operation	☐ Expansion into new area / facility					
Previous Projects  Note: Funding for the BC Traceability Funding Programs is provided through the Canadian Agricultural Partnership Agreement (CAP), in effect from 2018 to 2023.						
Have you received support through the BC Traceability Program, or the Post-Farm Food Safety Program (since						
Yes:  ☐ BC Traceability Funding Programs ☐ BC On-Farm / Post-Farm Food Safety Program	□ No □ Not sure					

# SECTION 2: OVERVIEW OF CURRENT TRACEABILITY SYSTEM

CURRENT TRACEABILITY SYSTEM – VERIFICATION	Yes	No	Not sure	N/A
Does your operation pass independent third-party review / audit of your traceability system on at least an annual basis?				
Do you test your traceability system with mock recalls?				
Do your mock recalls include other members of the supply chain?				
Are your mock recalls successful?				
Are you able to complete the traceability test within 4 hours?				
What is the average time to complete a recall?	□ 0-1 hr	☐ 1-2 hrs	☐ 2-6 hrs	☐ 6+ hrs

## **SECTION 3: Proposed Traceability Project**

Section 3 is gathering information on the systems and equipment that are currently in place at your organization and what you are seeking funding for.

If you require assistance in determining where your current system may require traceability improvements, please refer to our Self-Assessment document.

Traceability Consultant for assessing, planning and	d/or implementing the projec	t				
If you intend to use the services of a consultant to assess, plan or implement your traceability project, please fill in this table. If you require direction with your traceability project and would like to receive a list of known traceability consultants in BC, please contact us.						
Name:	Company:					
Phone number:	Email:					
Please describe the key activities and output of the wo	rk:					
Please attach:						
☐ Consultant CV or resume	☐ Work plan and quote to this	s application form.				
Purchase and installation of hardware for traceabil	ity systems					
Please complete the following tables with the number of items you would like to receive funding for. If you are indicate that it is not applicable.						
	Number	of items				
	In your current operation:	Requested:				
Radio Frequency Identification (RFID) or barcode readers						
Dedicated computer terminals						
Label printers						
On-site database or web servers						
Wireless of wired connectivity within the enterprise, as required for the traceability system						

## **SECTION 3: PROPOSED TRACEABILITY PROJECT**

Multi-use computer term	ninals		
		Number	of items
		In your current operation:	Requested:
Multi-use computer ter	minals		
Reason for request:			
☐ Do not currently have computers	☐ Current computer won't support new system	☐ Expansion	□ Other
If other, please explain:			
Multi-use handheld elec	tronic devices		
		Number	of items
		In your current operation:	Requested:
Multi-use handheld ele	ctronic devices		
Reason for request:			
☐ Do not currently have electronic devices	☐ Device won't support nev	<sup>V</sup> □ Expansion	□ Other
If other, please explain:			

# **SECTION 3: PROPOSED TRACEABILITY PROJECT**

Traceability software						
Please indicate the software you have in your current operation.						
	Software type:					
In your current operation:	☐ None or Not sure ☐ Microsoft® Excel® ☐ Microsoft® Access®	<ul><li>☐ Off-the-shelf</li><li>☐ Custom built</li><li>☐ Other</li></ul>				
Please complete the question below software.	if you are looking to receive fund	ding to purchase or license traceability				
	Software type:					
Requested:	<ul> <li>□ None or Not sure</li> <li>□ Microsoft® Excel®</li> <li>□ Microsoft® Access®</li> </ul>	<ul><li>☐ Off-the-shelf</li><li>☐ Custom built</li><li>☐ Other</li></ul>				
	Subscription / license basis (if	applicable):				
	☐ Monthly (max. 6 months) ☐ Annual (one year)	<ul><li>☐ Multi-year</li><li>☐ No expiry</li></ul>				
Staff training						
Are you requesting funding for traini	ng?					
□ Yes	□ No	☐ Training is free with purchase				
If yes, who will provide training?						
□ Vendor Name and company: Phone number: Email:	□ Consultant  Name and company:  Phone number:  Email:					
If a consultant is responsible for training, have you worked with the consultant before?						
□ Yes	□ No □ N/A					
Number of staff to be trained:						
□ 1-4 □ 5-9	□ 10-19 □	□ 20-49 □ 50 +				
If no funding for training is requested, please outline why:						
☐ Used similar items before ☐ Item has detailed user manual ☐ Other:						

# **SECTION 3: PROPOSED TRACEABILITY PROJECT**

ROJECT DESCRIPTION	
lease provide a summary of your proposed project and details to support your work plan, or other additional iformation about your proposed project that hasn't been answered above.	

## **SECTION 4: WORK PLAN**

PROJECT '	TIMELINES								
Expected pro	ject start date								
Expected pro	ject end date								
ELIGIBLE /	ACTIVITIES FOR TRACEABILITY SYSTEM	Brand	#	Units	Estimated pre- tax cost (\$)	Applicant cost share	Applicant portion (\$)	Program Cost share	Funds requested (\$)
Consultant fe projects <sup>1</sup>	es for assessing, planning and / or implementing			Hours		30%		70%	
	Radio Frequency Identification (RFID) or barcode readers			Items		30%		70%	
	Dedicated computer terminals			Items		30%		70%	
Purchase and	Label printers			Items		30%		70%	
installation of:	Wireless or wired connectivity within the enterprise, as required for the traceability system			Items		30%		70%	
	Traceability software <sup>2</sup>			Items		30%		70%	
	On-site database or web servers			Items		30%		70%	
Staff training	by vendor (preferred) or approved consultant <sup>1</sup>			Staff		30%		70%	
Incre trace	I / purchase of a multi-use computer terminal <sup>3</sup> mental costs (up to 50%) to be used to house a ability database, where the operation has no computer it is a part of a traceability system.			Items		50%		50%	
Incre	idheld electronic devices <sup>3</sup> mental costs (up to 50%) for the purchase of multi-use held electronic devices to support the traceability system.			Items		50%		50%	
				Total				Maximum \$16,000	

- - - Purchases made prior to receiving the approval decision and notification will not be reimbursed - - - - Eligible participants may apply for funding each year for new eligible activities - - -

#### Notes:

<sup>&</sup>lt;sup>1</sup> Consultant fees and staff training costs combined must not exceed 25% of total project costs.

<sup>&</sup>lt;sup>2</sup> Only that portion of livestock or crop production software with traceability functionality will be eligible for funding.

<sup>&</sup>lt;sup>3</sup> Projects that consist solely of a multi-use computer purchase or multi-use electronic device are ineligible for funding. Reimbursement for the combined cost of multi-use devices must not exceed 25% of the total project costs.

## **SECTION 5: SUBMISSION**

By submitting this form for benefits under the B.C. Ministry of Agriculture's Canadian Agricultural Partnership Traceability Adoption and Traceability Value Chain Programs, I/We:

- Hereby declare that the information provided in this application is true and correct in every respect.
- Have not applied more than once for the Services/Activities applied for in this application.
- Authorize the Province of British Columbia, its employees or agents to use the information contained within this application and data relating to my/our agri-food operation to verify this application and to administer, audit, analyze, evaluate, and improve the Canadian Agricultural Partnership programs administered by the Province of British Columbia and the Government of Canada.
- Acknowledge that I/we are presently actively engaged with the applicant (i.e. participate in the day-to-day operations of the farm/business), have signing authority on behalf of the applicant, and am/are British Columbia resident(s) over 19 years of age.
- Understand that failing to comply with all other application requirements may delay the processing of the application, or may make me/us ineligible for receiving assistance under the program.
- Acknowledge that the completion and submission of this application form does not oblige B.C. Ministry of Agriculture, their agents, servants, and employees to provide funding for the services herein.
- Understand that expenses incurred prior to the submission of an approved application are not eligible for assistance under this program.
- Agree to participate in an evaluation and/or audit of the program.
- Understand that personal information on this form is collected under the Freedom of Information and Protection of Privacy Act, s.26(c).
- Understand that in the performance of the activities funded by this project, I/we must comply with all applicable laws.
- The information collected will be used in furtherance of and in a manner consistent with an activity of the
  public body; that is the B.C. Traceability Adoption and Traceability Value Chain Programs and being
  delivered under the Canada-British Columbia Canadian Agricultural Partnership Framework and Bilateral
  Agreements.
- Agree that the information provided for the purposes of Canadian Agricultural Partnership Traceability
  Adoption and Traceability Value Chain Programs may be shared with Agriculture and Agri-Food Canada
  or its agents regarding claims, audits, and evaluations as it relates directly to and is necessary for this
  contract being delivered as part of the Canada-B.C. Canadian Agricultural Partnership Framework and
  Bilateral Agreements.
- Consent to the public release of my/our business name, the amount of funding received, and the general nature of the project.

**Disclaimer:** The British Columbia Minister of Agriculture and the Minister of Agriculture and Agri-Food Canada, their officers, servants, and agents accept no responsibility nor will they be held liable for any claims, demands, losses, or actions which may be made or taken against them, rising out of the advice, operation or any other action related to the B.C. Traceability Adoption and Traceability Value Chain Programs.

**NOTE**: Purchases made prior to receiving approval notification will not be eligible for support under this program.

Dated (MM / DD / YYYY):	
Name of Applicant (Please print):	
Signature of Applicant:	

# APPENDIX A - LIST OF INDUSTRY CODES (NAICS)

<b>1111 Oilsee</b> 11111	d and Grain Farming Soybean farming	<b>1132 Forest</b> 11321	nurseries and gathering of forest products Forest nurseries and gathering of forest
11112	Oilseed (except soybean) farming		products
11113	Dry pea and bean farming		p. daddio
11114	Wheat farming	1151 Suppo	rt Activities for Crop Production
11115	Corn farming	cappe	
11116	Rice farming	1152 Suppo	rt Activities for Animal Production
1112 Vegeta	able and Melon Farming	<b>3112 Grain</b> a 31121	and Oilseed Milling Flour milling and malt manufacturing
1113 Fruit a	nd Tree Nut Farming	31122	Starch and vegetable fat and oil manufacturing
11131	Orange groves	31123	Breakfast cereal manufacturing
11132	Citrus (except orange) groves		· ·
11133	Non citrus fruit and tree nut farming	<b>3113 Sugar</b> 31131	and Confectionery Product Manufacturing Sugar manufacturing
1114 Greenl	nouse, Nursery, and Floriculture Production	31134	Non chocolate confectionery manufacturing
11141	Food crops grown under cover	31135	Chocolate and chocolate
11142	Nursery and floriculture production		confectionery manufacturing
	Crop farming	3114 Fruit a	nd Vegetable Preserving and Specialty Food
11191	Tobacco farming	Manut	facturing
11192	Cotton farming	31141	Frozen food manufacturing
11193	Sugar cane farming	31142	Fruit and vegetable canning, pickling and
11194	Hay farming		drying
11199	All other crop farming		, ,
111993	Fruit and vegetable	3115 Dairy I	Product Manufacturing
	combination farming	31151	Dairy product (except frozen) manufacturing
	Maple syrup and products production All other miscellaneous crop farming	31152	Ice cream and frozen dessert manufacturing
1121 Cattle	ranching and farming	3116 Meat F	Product Manufacturing
11211	Beef cattle ranching and	31161	Animal slaughtering and processing
	farming, including Feedlots		3 3 1 3
11212	Dairy cattle and milk production	3117 Seafoo	od Product Preparation and Packaging
1122 Hog aı	nd Pig Farming	3118 Bakeri	es and Tortilla Manufacturing
		31181	Bread and bakery product manufacturing
	y and Egg Production	31182	Cookie, cracker and pasta manufacturing
11231	Chicken egg production	31183	Tortilla manufacturing
11232	Broiler and other meat type chicken		S .
	production	3110 Other	Food Manufacturing
11233	Turkey production	31191	Snack food manufacturing
11234	Poultry hatcheries	31192	Coffee and tea manufacturing
11239	Other poultry production		Flavouring syrup and concentrate
		311930	manufacturing
1124 Sheep	and Goat Farming	31194	Seasoning and dressing
11241	Sheep farming		All other food manufacturing
112420	Goat farming	311990	All other lood manufacturing
1125 Aquac		3121 Bevera	nge Manufacturing
11251	Aquaculture	312110	Soft drink and ice manufacturing
		312120	Breweries
	Animal Production	31213	Wineries
11291	Apiculture	31214	Distilleries
11292	Horse and other equine production		
11293	Fur bearing animal and rabbit production		
11299	All other animal production		

## APPENDIX A - LIST OF INDUSTRY CODES (NAICS)

#### 413 Food, Beverage and Tobacco Merchant Wholesalers

- 4131 Food merchant wholesalers
- 4132 Beverage merchant wholesalers
- 4133 Cigarette and tobacco product merchant

wholesalers

#### 445 Food and Beverage Stores

- 4451 Grocery stores
- 4452 Specialty food stores
- 4453 Beer, wine and liquor stores

#### **482 Rail Transportation**

#### **484 Truck Transportation**

- 4841 General freight trucking
- 4842 Specialized freight trucking

## 494 Warehousing and Storage