# Agriculture Appendix Template for BC Local Authority Emergency Plans







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## Disclaimer

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### **Executive Summary**

Agriculture producers are ultimately responsible for protecting their farm operations from major emergencies, such as floods and wildfires. However, in some events, producers may require support to protect their livestock.

The (local authority) emergency management program has emergency plans for response to emergencies and disasters. This appendix provides more specific information related to supporting agriculture needs during an event.

#### **Purpose of Agriculture Plan**

This Plan contains guiding policies, procedures, and forms for EOC personnel, and suggests that agriculture specialists can assist in an EOC setting.

The Province of BC can also help. For example, the BC Ministry of Agriculture and Food can assist with information and guidance. BC legislation allows the province to reimburse local authorities for costs of relocating and feeding livestock in an emergency, as well as the cost of contracting agriculture specialists in the EOC.

While acknowledging the broad impacts of major emergencies, this Plan focuses on livestock relocation as a critical opportunity for agriculture protection.

#### **Livestock Policies and Procedures**

The Ministry of Agriculture and Food (AF) and Emergency Management, Climate Readiness (EMCR) have jointly developed four provincial documents that support local authority assistance to livestock owners:

- Policy
- Procedure
- Rate Cards
- FAQs

All of the above are accessible at: http://www2.gov.bc.ca/gov/content/safety/emerg ency-preparedness-responserecovery/emergency-management-bc/policies The policy allows for the reimbursement of response costs incurred by local authorities engaged in relocating livestock from "qualifying farm businesses" during an evacuation alert, or during an evacuation order if safe to do so.

#### **Agriculture Specialists**

This Plan anticipates that the (local authority) EOC will include one or more agriculture specialists from a range of sources, such as contractors, agriculture associations and perhaps in some instances the AF, the Ministry of Forests.

The (local authority) EOC will also receive ongoing advice and support through the Provincial Regional Emergency Operations Centre (PREOC).

#### Agriculture in the EOC

The Plan offers checklists and materials for three agriculture specific EOC functions:

- <u>Agriculture Liaison Assistant</u> keeps farm owners and related agriculture businesses informed on the status of the emergency.
- <u>Agriculture Branch Coordinator</u> works with private farm and animal owners in protecting livestock and responders.
- <u>Agriculture Planning Manager</u> determines potential future impacts on agricultural resources.

The EOC Director may assign other agriculture functions, depending on need at the time of the event.

EOC contacts for assistance with agriculture in emergency response:

EMCR Reg. Office:

Emergency Management and Climate Readiness office contacts - Province of British Columbia (gov.bc.ca)

Ministry of Agriculture and Food: <u>1-888-221-</u> 7141

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# Template Agriculture Appendix for BC Local Authority Emergency Plans

# **1. Agriculture Considerations in Emergency Response**

With agriculture operations throughout the region, emergencies will inevitably impact farm operators and livestock. The (local authority) often considers agriculture in emergency response.

Like other major industrial sectors, farm businesses contribute to the local economy and tax base. The (local authority) and electoral areas have invested in building and supporting agricultural operations, with the expectation of long-term community benefits.

Helping local agriculture producers during an emergency also enhances the care of people, and strengths food security for B.C. Farm owners have invested a great deal in their farm operations and will often be reluctant to leave them when an evacuation is ordered, especially if they feel they cannot return to care for livestock and crops. Working with producers through re-entry permits for access during periods of reduced risk and assisting with safely sheltering-in-place are ways to support the agriculture sector during emergency events.

Currently EMCR Policy 2.01 provides support to farm businesses that need to relocate livestock. In most circumstances the farm business can locate the livestock transportation and an off-farm site and only need the financial support available through the policy. The (local authority) Emergency Operation Centre (EOC) will assist with the paperwork for accessing this financial assistance.

Often, when there is an immediate threat, farmers will help farmers which is usually the most efficient approach. Occasionally, farm businesses may need assistance with finding the animal transportation resources and an off-farm site. This is especially true when animal transportation resources may be limited, or beyond the ability of a producer to procure. For example, a livestock owner may experience limited availability of transport trucks during a widespread flooding event.

At such times, the (local authority) EOC may coordinate tactical assistance to farm operators, based on formal requests. Such assistance may include and not be limited to:

- Livestock transportation to relocate animals out of harm's way.
- Transportation to return livestock when the hazard has abated.

The (local authority) voluntarily aids agriculture operations, and provincial policy allows for the reimbursement of eligible response costs related to livestock relocation, including transportation.

The current provincial policy relating to livestock relocation is shown on the following page.

### **Provincial Policy**



# **POLICY 2.01**

Created: 2011 MAR 24 Revised: 2016 AUG 04

#### 2.01 PROVINCIAL SUPPORT FOR LIVESTOCK RELOCATION DURING AN EMERGENCY

#### 2.01.1 GENERAL

Farm businesses are an important source of livelihood in many communities across British Columbia. During emergencies, high levels of logistics and time are required to relocate agricultural livestock and this process is ideally initiated as soon as a potential threat is identified.

Agriculture producers are ultimately responsible for protecting their livestock and operations from major emergencies, such as floods and wildfires. However, in some events, producers may lack ready access to the resources needed to protect their assets.

In recognition of the time and resources required to relocate livestock, this policy allows for the reimbursement of eligible response costs incurred by local authorities engaged in relocating livestock from "qualifying farm businesses" during an evacuation alert, or during an evacuation order, if safe to do so.

#### 2.01.2 DEFINITIONS

"Qualifying farm businesses" – Livestock operations that have "farm" classification under the BC Assessment Act, Classification of Land as a Farm Regulation.

"Livestock" – The Livestock Act defines livestock as "cattle, goats, horses, sheep and game and includes any other animal designated by regulation." Local authorities will not be reimbursed for relocating hobby farms, horses not raised for sale, exotic animals, or pets, such as *Canus*, *Felis*, or other animals kept within the confines of a home.

"Game" – Although there is some ambiguity among provincial agencies as to what constitutes game, the term generally refers to fallow deer, bison, and reindeer.

#### 2.01.3 POLICY STATEMENT

- (1) EMCR will reimburse local authorities and First Nations for response costs related to their support of livestock relocations during an emergency response.
- (2) Livestock relocation that occurs in the evacuation alert or order phases will be reimbursed if relocation is deemed necessary when assessing the risk.
- (3) Rates for reimbursement shall be based on Livestock Relocation Rate Cards negotiated between Ministry of Agriculture and Emergency Management Climate Readiness prior to the time of event.

#### 2.01.4 CONDITIONS/RESPONSIBILITIES

- (1) This procedure will only be considered when the listed conditions are met.
  - a. An EMCR task number has been issued for the emergency.
  - b. The Local Authority has issued an evacuation alert or evacuation order.
  - c. The farm business operator has requested assistance through the local authority EOC.

- d. The farm business property receiving assistance is classed as a "farm" by the BC Assessment Authority.
- (2) Reimbursement, including costs for the return of relocated livestock, will only be considered for a maximum of 96 hours (4 days) following a cancelled alert or an evacuation rescind, unless a specific exception is approved by EMCR.
- (3) Animals not claimed after the evacuation rescind is issued plus 96 hours (4 days) shall be considered impounded at the relocation site and dealt with using the procedures of the Pound District Regulation of the Livestock Act.

# 2. Provincial Legislation

Elements of BC provincial legislation pertain to (local authority) management of agricultural resources in an emergency within our jurisdiction. The BC *Emergency Program Act* states that, following a Declaration of State of Local Emergency, the (local authority) <u>may</u>:

Section 10(1)(h) "...cause the evacuation of persons and the <u>removal of livestock</u>, animals, and personal property from any area of British Columbia that is or may be affected by an emergency or a disaster and make arrangements for the adequate care and protection of those persons, <u>livestock</u>, animals, and personal property..."

Under the BC Local Authority Emergency Management Regulation, the (local authority) must:

Section 3 (e) "...establish procedures by which those persons who may be harmed or who may suffer loss <u>are notified of an emergency or impending disaster</u>..."

(Local authority) response actions that may be eligible for financial assistance from the province include transportation of livestock.

### Definitions

The following definitions are important in managing agriculture emergency response.

"Qualifying farm businesses" – Livestock operations that have "farm" classification under the BC Assessment Act, Classification of Land as a Farm Regulation. The PREOC may apply some exceptions, such as for including livestock located on grazing leases, community pastures, and range tenures at the time of the emergency.

"Livestock" – Includes cattle, goats, horses, sheep, swine, poultry, game, and any other animal designated by regulation. The local authority may be reimbursed for relocating horses that are for sale, including horse breeding and raising operations, if the property has "farm" status with the BC Assessment Authority (as determined when the EOC receives a request for farm assistance). The local authority will not be reimbursed for relocating horses used in boarding, training, rental, showing, or racing operations.

"Poultry" – Includes domesticated chickens, turkeys, ducks, geese, guinea fowl, ratites, squab, and pheasants.

"Game" – Although there is some ambiguity among provincial agencies as to what constitutes game, the term generally refers to fallow deer, bison, and reindeer. If game animals are on a property that is designated as a "farm" by BC Assessment Authority, the local authority would be able to claim reimbursement for eligible expenses. The PREOC may consider caribou as game, on request.

"Hobby Farm Animals" – Animals maintained by the resident for personal use. Local authority assistance to hobby farms typically is not eligible for provincial reimbursement. There are organizations like the Animal Lifeline Emergency Response Team Society (ALERT), the BC Horse Council, etc., that may offer support to hobby farms.

"Pets" – Members of the genus *Canus*, *Felis* or animals kept within the confines of a home. Local authority costs of pet rescue or relocation are not eligible for financial assistance. The local authority may be reimbursed for temporarily housing domestic pets while evacuees are at a Reception Centre.

# 3. Roles and Responsibilities in Agriculture Emergencies

When an emergency of any type or magnitude threatens agriculture resources in the region, several organizations may work together to support farm operators, ranging from hazard, mitigation, and emergency response to disaster recovery.

This section summarizes the private and public entities that may be active in emergency preparedness and response. The roles reflect the BC Emergency Management System (BCEMS).

Organization	Roles and Responsibilities
Farm Producer or Livestock Owner	The primary responsibility for animal protection lies with individual producers and livestock owners.
	<ul> <li>Arrange for appropriate insurance or other coverage for unexpected loss.</li> </ul>
	<ul> <li>Prepare for emergencies by arranging for a safe place to relocate animals, including a "buddy" farm that may be able to hold and service relocated livestock when a hazard threatens.</li> </ul>
	• Plan to protect livestock and poultry from hazards. At times, the responsible action by a farm operator facing an imminent threat to livestock premises may be to relocate the livestock.
	• Consider the welfare of animals at risk, i.e., suffering that would be incurred by abandoned animals. In cases of animal welfare contraventions, the BC SPCA will consider whether livestock producers had documented protection plans in place and had followed them to the best of their ability.
	• Farm operators may contract individually with livestock relocation services and pay either directly or indirectly. However, such costs are not eligible for reimbursement from the province or the (local authority).

Organization	Roles and Responsibilities
Agriculture Associations	<ul> <li>Share information with association members during an emergency, and developing prevention, mitigation, preparedness, response, and recovery tools for their members.</li> </ul>
	<ul> <li>If requested, send Agriculture Technical Specialists to the (local authority) EOC, if appropriate and able to do so.</li> </ul>
	<ul> <li>In some large events, if requested, provide Agriculture Technical Specialists to the Provincial Regional Emergency Operations Centre to assist multiple local authority EOCs.</li> </ul>
Local Authority (Local authority)	• Advise farm operators of threats and ongoing status of emergency. The EOC is encouraged to apply for funding a contract person to be agriculture technical specialists for the Agriculture Desk and/or the relevant agriculture associations may assist with this activity and possibly request AF assistance through the PREOC.
	May coordinate transportation logistics needed to relocate livestock and poultry to safety. <u>Note</u> : The (local authority) may not establish or manage centralized livestock relocation sites or provide associated support services. Refer to the current (local authority) policy on livestock relocation. <u>Livestock relocation -</u> <u>Province of British Columbia (gov.bc.ca)</u>
BC Ministry of Agriculture and Food	• If requested, help local authority find contractors to be agriculture technical specialists in the local authority EOC, AF will normally have a representative at each active Provincial Regional Emergency Operations Centre (PREOC). A Ministry EOC may be established in some large-scale events.
	• Provide advice to the agriculture technical specialists in the (local authority) EOC as well as to farmers on the protection of livestock, including plans for relocating livestock and poultry from hazardous areas, and returning them when the threat has subsided.
	<ul> <li>Coordinate the region wide emergency evacuation and care of poultry and livestock.</li> </ul>
	Provide guidance to local authorities on re-entry permitting.
	<ul> <li>Provide general information related to specific planning for and responding to specific hazards that can affect the agricultural sector through the Ministry of Agriculture website.</li> </ul>
	<ul> <li>Keep agriculture association representatives informed regarding the status of the emergency and response tactics.</li> </ul>
	Coordinate business risk management programs and claims.
BC Ministry of Forests, BC Wildfire Service	• If requested, may send Agency Representative(s) to the (local authority) EOC, however it is more likely from them to be located at the PREOC.
	• Work with the (local authority), agricultural business owners and applicable associations to seek the most effective livestock relocation plans in the case of a wildfire or flood.

Organization	Roles and Responsibilities	
Emergency Management Climate Readiness	<ul> <li>Activate a Provincial Regional Emergency Operations Centre to:</li> <li>Coordinate regional information on risks to agriculture; share with local Emergency Operations Centres.</li> </ul>	
	<ul> <li>Liaise on regional selection of transportation routes designated for livestock relocation and return of livestock. Coordinate essential travel for agriculture businesses when road conditions warrant.</li> </ul>	
	• Respond to requests for resources or assistance from local Emergency Operations Centres. In a wide-spread event affecting many local authorities, the Provincial Regional Emergency Operations Centre would coordinate support for logistics, such as calling technical specialists and transport trucks into the region.	
	Emergency Management Climate Readiness Headquarters will	
	<ul> <li>Inform the (local authority) of eligibility requirements for financial assistance with response costs and the process for submitting a claim to EMCR.</li> </ul>	
	• EMCR will review and reimburse the (local authority) for eligible response costs related to their support of livestock relocation during emergency response.	
BC Ministry of Health	<ul> <li>If requested, send Agency Representative(s) to the Provincial Emergency Coordination Centre, (local authority) Emergency Operations Centre, or to a Provincial Regional Emergency Operations Centre.</li> </ul>	
	<ul> <li>Assess potential agriculture impacts on public health, such as:         <ul> <li>Contamination of potable water sources due to agriculture, e.g., manure spills, pesticide releases, increased turbidity, decomposition of carcasses and other livestock waste.</li> <li>Air pollution and health risks from agriculture structure fires involving pesticides and other toxic materials.</li> </ul> </li> <li>Potential spread of zoonotic diseases, such as Avian Influenza, to</li> </ul>	
	farm workers, families, or the public.	
Canadian Food	<ul> <li>If requested, send Agency Representative(s) to a PREOC.</li> </ul>	
Inspection Agency	• May be available to provide oversight from an animal welfare perspective during the loading of livestock for relocation.	
	Provide support to the AF.	

# 4. Agriculture Technical Specialists in an EOC

BCEMS allows the (local authority) EOC Director to include agriculture specialists within the EOC organization. Figure 1 suggests optional agriculture specialists in three added EOC positions, although others are possible at the EOC Director's discretion.

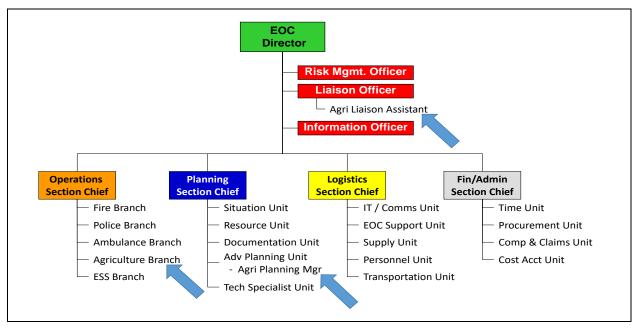


Figure 1. Potential Agriculture Functions in an EOC

The EOC Director may include agriculture functions in the Emergency Operations Centre at any time. As with all EOC positions, one or more persons may perform these functions.

### **Criteria for Agriculture Technical Specialists**

Technical Specialists added to the EOC must possess adequate skills and knowledge. Criteria that should be considered in selecting agriculture Technical Specialists include:

- Expertise as a farm operator, or completion of agriculture education programs.
- Knowledge of livestock needs.
- Preferred ICS training to Level 300 or EOC Level 3.

Industry-specific Technical Specialists may be needed, such as for beef, dairy, pork, and poultry, depending on the emergency. Potential sources of agriculture Technical Specialists include:

- AF staff
- BC Ministry of Forests, BC Wildfire Service and Range staff
- Association representatives from different commodity groups (e.g., cattle, dairy, swine)
- Professional veterinarians
- Contractors

The AF may be able to help identify Technical Specialists in advance of an emergency. Any outside person brought into the EOC should, in their contract, have terms of engagement similar to the one in Section 6.

### Activating the Livestock Relocation Plan

As with any feature of the Emergency Operations Centre, the EOC Director may activate all or any part of this plan at her or his discretion. The EOC Director should assign at least one Agriculture Technical Specialist in any of the following conditions:

- 1. Threat or existence of an emergency within the region that may affect commercial farm operations with livestock.
- 2. An emergency that may ultimately affect an area that includes livestock, and where relocation may enhance animal safety.
- 3. Request for assistance with livestock relocation from a farm operator or livestock owner.

#### **Agriculture Liaison Assistant**

In situations where a significant number of farms may be affected by an emergency, the EOC Director may wish to add an "Agriculture Liaison Assistant" to work with the Liaison Officer. The checklist that follows should be considered when including an Agriculture Liaison Assistant in the (local authority) EOC.

Agriculture Liais	on Assistant	
Responsibilities:	The Agriculture Liaison Assistant helps the Liaison Officer with keeping the agriculture community and associations informed on the status of the emergency. The Assistant proactively informs representatives of the local affected agriculture industry on the status of the situation and response objectives.	
	<ol> <li>Liaise with Agriculture Stakeholders – Serve as the principal point of contact for representatives with the agriculture community affected by the emergency.</li> </ol>	
	<ol> <li>Keep Stakeholders Informed – Liaise with individuals and organizations not represented in the EOC.</li> </ol>	
	3. Engage Stakeholders in Decisions – Work with stakeholder groups to include their concerns, objectives, and capabilities in EOC Action Plans.	
Report To:	EOC Liaison Officer	
Main Checklist:	1. Liaise with Agriculture Stakeholders	
	Identify Agriculture Agencies and Organizations – Consult the attached "Provincial Agriculture Contacts" and use existing AF and CFIA contacts to identify external organizations with an agricultural interest in the emergency.	
	Contact Agriculture Industry – Establish connections with the relevant agriculture industry representatives. <u>Note</u> : The AF should be engaged in these connections, as they have established long-term relationships with many associations on a regional and provincial level.	

Agriculture Liaison Assistant			
	Establish Communications – Ensure that communications with appropriate external agencies are operational.		
	2. Keep Stakeholders Informed		
	<ul> <li><u>Share Information</u> – Assist the EOC by making your local knowledge and information available, including support for all functions. Forward copies of all approved EOC Situation Reports to government and industry representatives.</li> <li><u>Assist Agency Representatives</u> – Support agency representatives attending the EOC from assisting First Nations, federal, provincial, local organizations.</li> </ul>		
	3. Engage Stakeholders in Decisions		
	Help Agriculture Industry Participate in EOC Decisions – Facilitate agriculture industry advisory groups and individuals, as required, to ensure their suggestions and preferences are considered in EOC Action Plans.		
Function Aids:	<ul> <li><u>Aids</u></li> <li>Provincial Agriculture Contacts (need to be updated yearly).</li> </ul>		
	<ul><li>Forms</li><li>Contact Log (EOC Form 410).</li></ul>		

#### Provincial Agriculture Contacts

<u>Instructions</u> : Select the appropriate contacts for your region among the following. Verify and update the contact information at least annually.			
AgSafe (formerly FARSHA)	BC Angus Association		
Suite 311, 9440 – 202 Street	2763 Ernst Road,		
Langley, BC, V1M 4A6	Quesnel, BC, V2J 6H6		
Toll Free: 1-877-533-1789	250-991-0921		
https://agsafebc.ca	https://www.bcangus.com		
BC Breeder and Feeder Association (BCBFA) 395 Kinchant Street Quesnel, BC, V2J 2R5 250-992-8483 https://bcbfa.ca	BC Bison Association c/o Canadian Bison Association 200-1660 Pasqua St., Box 3116 SNT Main Regina, SK, S4P 3G7 <u>https://www.canadianbison.ca/producers/regional-associations/british-columbia</u>		
BC Broiler Hatching Egg Commission	BC Cattlemen's Association		
1848 McCallum Road, Unit 210	#4-10145 Dallas Dr.		
Abbotsford, BC, V2S 0H9	Kamloops, BC, V2C 6T4		
604-850-1854	250-573-3611		
https://bcbhec.com	https://www.cattlemen.bc.ca		
BC Chicken Growers' Association 101- 32450 Simon Ave Abbotsford, BC, V2T 4I2 604-556-0378 https://bcchicken.ca/bc-chicken-growers- association/	BC Chicken Marketing Board #220-1848 McCallum Road Abbotsford, BC, V2S 0H9 604-859-2868 https://bcchicken.ca/		
BC Cutting Horse Association	BC Dairy		
6501 Barnhartvale Road	3236 Beta Ave		
Kamloops, BC, V2C 6V7	Burnaby, BC, V5G 4K4		
250-573-2541	1-800-242-6455		
https://www.bccha.ca	https://bcdairy.ca		
BC Egg Marketing Board	BC Goat Association		
250 – 32160 South Fraser Way	26215 84 Ave		
Abbotsford, BC, V2T 1W5	Langley, BC, V1M 3M6		
604-556-3348	604-856-6848		
https://bcegg.com	https://www.bcgoat.ca		
Alpaca Association of BC Contact: https://www.alpacabc.com	BC Milk Marketing Board 200 - 32160 South Fraser Way Abbotsford, BC, V2T 1W5 604-556-3444 https://bcmilk.com		
Horse Council BC	BC Pork Producers' Association		
27226 Fraser Hwy	PO Box 8000 – 280		
Aldergrove, BC, V4W 3N5	Abbotsford, BC V2S 6H1		
604-856-4304 Toll Free: 1-800-345-8055	604-287-4647		
https://hcbc.ca	https://www.bcpork.ca		

Provincial Agriculture Contacts		Agriculture Liaison Assistant
BC Sheep Federation https://www.bcsheepfed.com	BC Turkey Growers Association 106 - 19329 Enterprise Way Surrey, BC, V3S 6J8 604-534-5644 https://bcturkey.com	
Canadian Food Inspection Agency 4321 Still Creek Drive, Suite 400 Burnaby, BC, V5C 6S7 604-292-5700	First Nations Agricultural Association of BC 2090 Patchett Road Merritt, BC, V1K 1B8 236-313-1565 https://www.firstnationsagricultureassociationbc.com	
BC Livestock Producers Cooperative Assn BC Livestock operates four stockyards, located in Kamloops, Williams Lake, Okanagan Falls and Vanderhoof, BC https://www.bclivestock.bc.ca		

Emergency Management Climate Readiness Regional Offices in BC		
Location	Address	Telephone
South West Region	14292 Green Timbers Way, Surrey, BC EMCR.SWEAdmin@gov.bc.ca	604-586-4390
Central Region	1255-D Dalhousie Drive, Kamloops, BC EMCR.CTLAdmin@gov.bc.ca	250-371-5240
South East Region	101-333 Victoria Street, Nelson, BC EMCR.SEAAdmin@gov.bc.ca	250-354-5904
North East Region	3235 Westwood Drive, Prince George, BC EMCR.NEAAdmin@gov.bc.ca	250-612-4172
North West Region	Suite 1B - 3215 Eby Street, Terrace, BC EMCR.NWEAdmin@gov.bc.ca	250-615-4800
Vancouver Island Region	Block A - Suite 200, 2261 Keating Cross Road, Saanichton, BC <u>EMCR.VIRAdmin@gov.bc.ca</u>	250-952–5848

Min. of Agriculture and Food Offices in BC		
Location	Address	Telephone
Abbotsford	1767 Angus Campbell Rd, Abbotsford, BC	604-556-3001
Courtenay	2500 Cliffe Avenue, Courtenay, BC	250-897-7540
Cranbrook / Invermere	635 - 4th Street, Invermere, BC	250-342-4219
Dawson Creek	1201 103rd Avenue, Dawson Creek, BC	250-784-2601
Duncan	Service BC Building, 5785 Duncan St., Duncan, BC	250-746-1210

Fort St. John	10043 100th St. Fort St John, BC	250-787-3240
Kamloops	441 Columbia Street, Kamloops, BC	250-828-4510
Kelowna	Room 200 - 1690 Powick Rd, Kelowna, BC	250-861-7211
Kelowna	Unit 200 -1500 Hardy Street (Hardy Place), Kelowna, BC	250-712-3797
Oliver	#201 – 583 Fairview Road, Oliver, BC	250-498-5250
Prince George	2000 South Ospika Blvd, Prince George, BC	250-614-7438
Smithers	Skeena-Stikine Resource Building, 3333 Tatlow Rd, Smithers, BC	250-847-6379
Vernon	2501 – 14th Avenue, Vernon, BC	250-260-4610
Victoria	808 Douglas Street, Victoria, BC	250-387-5121
Williams Lake	300 - 640 Borland St., Williams Lake, BC	250-398-4500

District Operations	Range Branch: BC	Min of Forests
Location	Title	Telephone
100 Mile House	Range Officer	250-395-7815
Campbell River	Resource Manager	250-286-9350
Cariboo/Chilcotin	Range Officer	250-398-4362
Cascades	Range Officer	250 378-8477
Nadina	Range Officer	250-692-2238
Okanagan-Shuswap	Range Officer	250-558-1768
Peace/Fort Nelson	Range Officer	250-784-1244
Prince George	Resource Manager	250-614-7490
Queen Charlotte	Range Agrologist	250-559-6206
Quesnel	Range Officer	250-992-4482
Rocky Mountain	Range Officer	250-489-8572
Selkirk	Range Officer	250-442-5426
Skeena-Stikine	Range Officer	250-847-6329
Thompson River	Range Officer	250-371-6607
Vanderhoof	Resource Manager	250-567-6317

### **Agriculture Branch Coordinator**

In an emergency that involves the agriculture community, the EOC Director may establish an <u>Agriculture Branch Coordinator</u> who reports to the Operations Section Chief. This level of coordination is equivalent to the Police Branch, where public evacuations are managed.

The Agriculture Branch Coordinator function may be filled by a (local authority) staff member, a representative of the AF, a representative of an involved agriculture association, or a local contractor. The person filling the role of Agriculture Branch Coordinator in the EOC would benefit from considering the following checklist.

Agriculture Bra	anch Coordinator
Responsibilities:	The Agriculture Branch Coordinator assists farmers and animal owners in the community in the protection of livestock and crops.
	<ol> <li>Determine Need for Agriculture Support – Determine status of emergency and assess the level of farm support coordination needed with EOC Director.</li> </ol>
	<ol> <li>Communicate with Livestock Producers – Assist producers in assessing risks. Receive and document requests for assistance from farm producers.</li> </ol>
	3. Coordinate Livestock Transportation for Relocation – Notify any agriculture volunteers active in the jurisdiction of the need for assistance. Prepare Resource Requests, as required.
	<ol> <li>Coordinate Temporary Access to Evacuated Farm Land – Coordinate temporary access to farms under Evacuation Order.</li> </ol>
	<ol> <li>Manage the Agriculture Branch – Oversee the development of branch objectives, status reports, and daily expenditures.</li> </ol>
Report To:	EOC Operations Section Chief
Main Checklist:	<ol> <li>Determine Need for Agriculture Support         <ul> <li>Identify Emergency Management BC Task Number – Note the EMCR Task Number and record it on all documents.</li> <li>Determine Agriculture Needs – Determine status of the emergency and assess the level of support that may be needed by farmers, e.g., transportation of livestock to safety.</li> <li>Identify Safe Areas and Routes – Determine the status of Evacuation Alerts and Orders in the area. Consult the Incident Commander to determine safe transport routes for removing livestock from the affected area.</li> </ul> </li> <li>Communicate with Livestock Producers         <ul> <li>Determine an EOC telephone number and email address that farm producers can use to reach you and share it with the Information Officer for publication.</li> </ul> </li> </ol>

Checklist and Function Aids for Agriculture Branch Coordinator

Agriculture Brand	h Coordinator
Pr De	<ul> <li><u>Receive Calls from Producers for Information</u> – Through telephone, email, and other methods, help producers understand the risks of the emergency and the appropriate actions for livestock protection, considering:</li> <li>Onset of hazards and time available.</li> <li>Number and type of animals to be relocated.</li> <li>If animals would suffer more by moving them.</li> <li>Potential problems and priorities for resolving them.</li> <li>Potential relocation sites and routes.</li> <li>Available resources.</li> <li>rovide a copy of the Function Aid entitled "Livestock Relocation ecision Guide for Producers" by way of photocopy, fax, email, or rough the (local authority) website.</li> </ul>
3.	Assist producers with livestock relocation.
	<ul> <li>If producer is requesting assistance fill in the AF Application for Livestock Relocation Assistance Form (see Livestock Relocation Flowchart contained in this plan for more details.</li> </ul>
	If the producer is only requesting financial assistance complete estimate of costs (an Excel Spreadsheet is available from the AF to assist with this). Once cost estimated create and send an Expenditure Authorization Form (EAF) to the PREOC for approval.
	□ If the producer is requesting assistance with finding livestock transportation - Document producer requests for assistance with livestock transportation, using the EOC Resource Request form (EOC 514). Refer to the sample Resource Request attached to this checklist. Resource requests may include:
	<ul> <li>Trucks and drivers.</li> </ul>
	- Ramps, chutes.
	<ul> <li>Personnel to load animals.</li> </ul>
	<ul> <li>Feed, water at relocation site.</li> </ul>
	Prepare one Resource Request for each kind of resource for each farm, considering the following:
	• <u>Note 1</u> : Confirm that the property is classified as a "farm" by the BC Assessment Authority. The land classification appears on the individual's Property Assessment Notice. Farmers may also provide their Farmer ID Card number. If in doubt, request assistance through the Ministry of Agriculture or PREOC.
	<ul> <li><u>Note 2</u>: Producers should confirm that trucks of a certain size can access the site where animals will be picked up (liners may not be able to negotiate farm access roads).</li> </ul>
	<ul> <li><u>Note 3</u>: Ensure the Resource Request identifies the exact location for animal pickup, including road address, Premises Identification (PID), and/or GPS coordinates, if available. Provide a contact number at the site.</li> </ul>

Agriculture Bran	ch Coordinator
	<ul> <li><u>Note 4</u>: All loading personnel must be at least 18 years old, experienced with handling the animals to be loaded, and registered with the EOC as a contractor or emergency volunteer to ensure WorkSafe BC coverage.</li> <li>If finding livestock transportation for producer, coordinate that transportation:</li> </ul>
	<ul> <li><u>Alert Agriculture Organizations</u> – Notify appropriate specialists in agriculture associations of producer requests.</li> </ul>
	<ul> <li><u>Match Needs with Community Resources</u> – Work with the EOC Information Officer to create a Webpage or Facebook page that that connects farmers in need of support with community members willing to volunteer their assistance.</li> </ul>
	<ul> <li>Forward Resource Requests to Logistics – Deliver each Resource Request to the Operations Section Chief for approval. If livestock transporters are in short supply, the PREOC will likely categorize trucks as a "critical resource" and set regional priorities.</li> </ul>
4	4. Coordinate Temporary Access to Evacuated Farms that are Under Evacuation Order
	Determine Need for Temporary Access (re-entry) – Assess the need for temporary producer access to farm properties within evacuation ordered areas.
	Permit Process – Review current local authority permit process and adapt as required for the situation. If there is no permit system, develop a process. Key elements of a temporary access permit process are:
	• <u>Set Criteria for Access</u> – Working with the Operations Section Chief and Incident Commander, determine the criteria for temporary re-entry, e.g., qualification for permit (resident of area, essential farm business, essential agriculture service provider (vet, feed truck, fuel truck etc.), information required (driver's licence, etc.) and waiver.
	<ul> <li>Determine how to manage risk of temporary access by establishing coordination with checkpoint personnel so they are aware of the risk situation.</li> </ul>
	<ul> <li>Review application and approval process and revise as necessary or create permit for producer re-entry including the process for receiving signed waivers from producers and checkpoint operations.</li> </ul>
	<ul> <li>Contact neighbouring jurisdictions to coordinate process across jurisdiction.</li> </ul>
	<ul> <li>Work with the Operations Section Chief for review of the process and approval by the EOC Director.</li> </ul>
	Publicize Permit Process- Work with the EOC Information Officer to publicize access procedures for producers.

Agriculture Bra	anch Coordinator
	Coordinate the permit process including receiving, reviewing, approving, and implementing permits. This includes getting approved permits out to trained checkpoint personnel and monitoring the entry and exit of those with permits. Depending on the number of permit requests this can be a large job and may mean bringing additional personnel in the EOC to coordinate the permitting. This can include coordination with agriculture industry personnel who can assist with coordinating priority needs.
	<ul> <li>5. Manage the Agriculture Branch</li> <li>Set Objectives for Each Operational Period – Prepare objectives for the Agriculture Branch for the coming operational period. Provide Branch objectives and status report to the Operations Section Chief prior to the next EOC Action Planning meeting.</li> </ul>
	<ul> <li><u>Report on Status</u> – Forward Agriculture Branch status reports to the EOC Planning Section.</li> <li><u>Support Financial Objectives</u> – Ensure that all fiscal and administrative requirements are coordinated through the Finance / Administration Section, including notification of any emergency expenditures and daily time sheets.</li> </ul>
Function Aids:	Aids• Local Authority Reimbursement of Livestock Relocation Costs• Livestock Relocation Decision Guide for Producers• Livestock Relocation Plan for Producers• Livestock Relocation Flowchart• Livestock Relocation Excel Worksheet (from AF)• (Local Authority) Temporary Access Permit Process• EMCR's Managing Access to Areas Under Evacuation Order
	<ul> <li>Forms <ul> <li>(Local Authority) Expenditure Authorization Form (EAF, EOC Form 530)</li> <li>BC Ministry of Agriculture and Food Application for Livestock Relocation Assistance Form</li> <li>Request for Resources or Assistance (EOC Form 514)</li> <li>EOC Terms of Engagement</li> </ul> </li> </ul>

	Local Authority Reimbursement of Livestock Relocation Costs	:h
Introduction	The (local authority) will be reimbursed by the Province under EMCR Policy 2.01 for response costs of assisting producers under certain conditions, identified below.	
Eligibility Criteria	The (local authority) will be reimbursed for eligible costs of assisting farm operators with the relocation of livestock <u>if all the following conditions</u> are met:	
	1. An EMCR task number has been issued for the emergency.	
	<ol> <li>The (local authority) has issued an evacuation alert or evacuation order.</li> </ol>	
	<ol> <li>The farm business operator has requested assistance through the (local authority) EOC.</li> </ol>	
	<ol> <li>The farm business property receiving assistance is classed as a "farm" by the BC Assessment Authority.</li> </ol>	
	When a farm contacts the EOC to request assistance, the call-taker should ask the requestor to confirm that the property is classified as a "farm" by the BC Assessment Authority. The land classification appears on the individual's <i>Property Assessment Notice</i> . Farmers may also prove farm status by providing their Farmer ID Card number. If in doubt, request assistance through the Ministry of Agriculture and Food or PREOC.	
Actions of Farm	To receive the noted support with livestock relocation, farm operators must (see relocation flowchart for specifics of process):	
Operators (Producer)	<ol> <li>Request assistance from the (local authority) through the designated EOC contact.</li> </ol>	
	<ol> <li>Confirm that the property has been classified by BC Assessment as a "farm" in the Property Assessment Notice.</li> </ol>	а
	3. Provide appropriate information for the EOC to prepare a BC Ministry of Agriculture and Food Application for Livestock Relocation Assistance Form (available from AF in the PREOC). If the farm operator is accessing their own transport, then the Assistance Form is all that is needed to get approval. If they are requesting transport assistance, then a resource request form (Form 514) is used. The producer fills in the top of the form and the EOC finds the resource and fills in the details of who is providing the service in the "Forward Request" to section.	/
	4. The Farm Operator may also contact and make pickup arrangements with a suitable service provider. The farmer would inform the provider of the Rate Card limits and provide the telephone number for an EOC contact in Logistics to arrange a contract.	r
Suppliers of Service	If the farm operator is organizing the supplies, then the farm operator must obtain approval of the application from the EOC before hiring. If the EOC is finding the suppliers of services, then the suppliers of services will obtain authorization from the EOC prior to provision of the service.	

Local Authority Reimbursement of Livestock Relocation Costs	Agriculture Branch Coordinator
Authorization will take the form of a Purchase Order or contra through the EOC Logistics Section.	act, organized
Suppliers of services will send invoices to the (local authority and services that have been approved and provided. The (lo must certify that the goods and services were received prior include proof of payment with claims for reimbursement.	cal authority)

# Livestock Relocation Decision Guide for Producers

**Introduction** Provide the following guidelines to producers who may request help with deciding how best to protect their livestock. Share the following information by photocopy, fax, or email.

Options for Livesto	ck Protection	Date
Option 1: Shelter-in- place.		s on-site is the best option because:
	My animals sufficient pro	are contained in a building that provides otection.
		er protected the structures that shelter my the hazard, such as putting berms in place.
Option 2: Move animals	Moving my animals	to a safe on-site location is best because:
to a safe on-farm location.		on my farm where the animals will be safely ne hazard (i.e., high ground).
	Animals hav ample living	e access to food sources, clean water, and space.
		ent time, personnel, and equipment to round ate my animals to this area.
Option 3: Relocate my	Relocation off-site is	s the best option because:
animals to off-farm locations.	I have locate livestock.	ed and prearranged an off-farm site for my
	I can determ alternate rou	ine safe routes to these locations, considering ites.
	I can arrange	e for trucks, trailers, drivers, and handlers.
	I can arrange	e for feed, water, and care at the site.
Option 4: Free my	Freeing my animals	is the best option because:
animals.		ve livestock into a safer area. I will open gates ences to allow my animals to avoid the hazard.
		that there is no danger to people or vehicular reeing my animals.
	free my lives	ing the (local authority) about my decision to stock and am aware that emergency may further open gates and cut fences.

# Livestock Relocation Plan for Producers

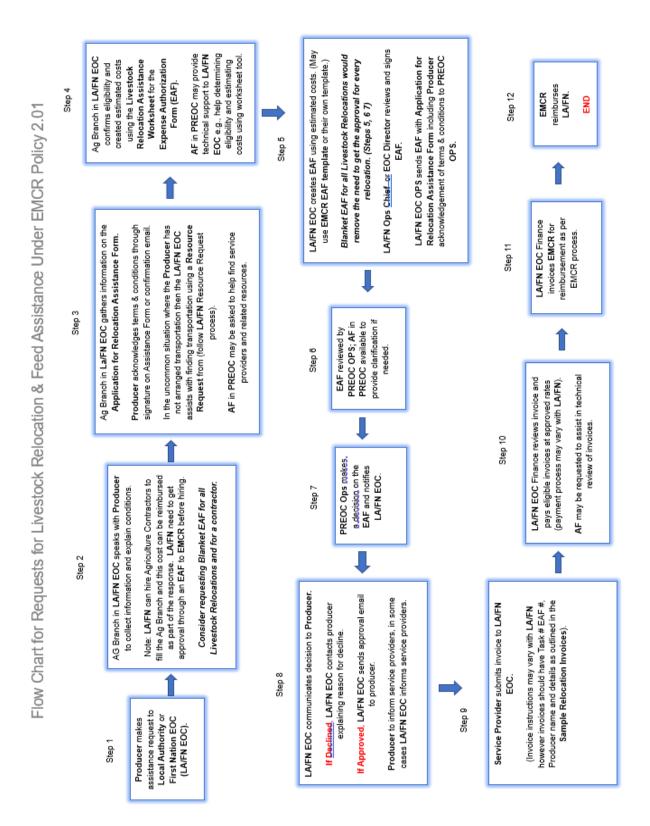
Introduction

To help producers plan for relocating their livestock, share the following form with them by photocopy, fax, or email.

Livestock Rel	ocation Plan	Date			
Originator Farm		Destination Site			
Farm name:		Facility name:			
Farm Address:		Facility Address:			
Farm Status in BC:		Facility Owner:	Facility Owner:		
Farm contact person's name an	d position:	Destination contact person's name and position:			
Telephone no.:		Telephone no.:	Telephone no.:		
Fax no.:		Fax no.:			
Mobile phone no.:		Mobile phone no.:			
E-mail address:		E-mail address:			
Current livestock location (if off farm):		Destination location (if other than facility address):			
Type of Livestock	Number	Type of Livestock Number			
Non-lactating dairy		Horses			
Lactating dairy		Sheep			
Cattle		Game			
Goats					
	Transpo	rtation			
Organization	Contact Name	Phone E-mail			
□ Yes □ No I need a ramp / chute to load livestock		□ Yes □ No I need a ran	np to unload livestock		
Information that should a	ccompany each animal g	roup:			
Medications	ed 🛛 Animal Identification	on 🛛 Owner information			
Prepared by:					
(name)		(signature)			

#### Livestock Relocation Flowchart

The following flowchart outlines the process for livestock relocation under EMCR Policy 2.01. Further clarification can be obtained from the Ministry of Agriculture and Food person in the PREOC.



### Agriculture Planning Manager

The EOC Director may designate an Agriculture Planning Manager, who would report to the Advance Planning Unit Coordinator. The Agriculture Planning Manager could consider the action items in the following checklist.

Checklist and Function Aids for Agriculture Planning Manager

Agriculture Plan	ning Manager
Responsibilities:	The Agriculture Planning Manager looks forward in time to determine potential future impacts on agricultural resources.
	<ol> <li>Identify Approaching EOC Issues – Review current plans and available information to identify potential agriculture response and recovery issues likely to occur within the next 2 to 5 days.</li> </ol>
	2. Recommend EOC Objectives – Recommend agriculture response objectives and strategies for the Advanced Plan.
	<b>3.</b> Plan for Livestock Relocation and Return – Forecast the need for livestock relocation and develop a <i>Livestock Relocation Plan</i> that identifies needed resources.
	<ol> <li>Plan for Livestock Return – Anticipate the return of livestock to original farms after the event.</li> </ol>
Report To:	EOC Advance Planning Unit Coordinator
Main Checklist:	<ol> <li>Identify Approaching EOC Issues         <ul> <li><u>Review Information</u> – Review available situation reports, status reports, action plans, and other significant documents relevant to agriculture impacts and protection. Determine the effect of weather forecasts on the need for agriculture response.</li> <li><u>Review Available Maps</u> – Consult the EOC Mapping Unit, Ministry of Agriculture, and Ministry of Forests for elevation maps and other forecasting dike information. Identify areas and farm locations likely to be affected in the coming week.</li> <li><u>Identify Potential Future Implications</u> – Identify potential response and recovery related issues likely to occur beyond the next operational period, generally within the coming 2 to 5 days.</li> </ul> </li> <li>Recommend EOC Objectives         <ul> <li><u>Brief Advance Planning Unit Coordinator</u> – Provide periodic briefings to the Advance Planning Unit Coordinator on</li> </ul> </li> </ol>
	<ul> <li>approaching issues that may affect agricultural interests.</li> <li>3. Plan for Livestock Relocation         <ul> <li>Forecast the Future Need for Livestock Relocation – Identify which farms may need assistance and may be under threat based on probable future scenarios. Estimate the number of livestock at risk by geographic location.</li> <li>Determine if Livestock Relocation is Possible – Determine if livestock relocation would be a viable future option, assessing:</li> </ul> </li> </ul>

Agriculture Plann	ning Manager
	<ul> <li>Onset of hazards and time available.</li> <li>What farm operators want to do.</li> <li>If animals would suffer more by moving them.</li> <li>Potential problems and priorities for resolving them.</li> <li>Number and type of animals to be relocated.</li> <li>Livestock relocation sites and routes.</li> <li>Availability and source of transportation.</li> <li>Priorities for relocation.</li> <li>Estimate the resources required to assist producers in the coming days and mobilize them ahead of time for rapid deployment. Resources may include: <ul> <li>Trucks and other road vehicles for hauling livestock.</li> <li>Location of portable milking facilities.</li> <li>Personnel to assist with livestock loading.</li> </ul> </li> </ul>
	<ul> <li>4. Plan for Livestock Return</li> <li>Develop a Livestock Return Plan – Identify resources needed to support the return of livestock. The contents of the Livestock Return Plan may include: <ul> <li>Livestock transportation service providers.</li> <li>Potential hazards on the farm property caused by the emergency, such as chemical contamination resulting from flooding.</li> <li>Carcass collection and disposal.</li> <li>Cleaning barns.</li> <li>Replacing lost feed crops.</li> </ul> </li> <li>Advise on Agriculture Recovery – Working with the Recovery Unit Coordinator, recommend an agriculture transition strategy to the Advance Planning Unit Coordinator when EOC activity shifts from response to recovery.</li> </ul>

# 5. Additional EOC Checklist Items for Agriculture

The following checklist items can be considered <u>in addition to</u> the checklists for EOC functions contained in the (local authority) Emergency Response Plan.

#### **EOC Director**

- Advise the Policy Group that the EOC is addressing threats to the agriculture industry in the jurisdiction. Let Policy Group members know of any public meetings that may include farm or livestock owners.
- □ If required by the situation, establish new positions in the EOC Operations Section in consultation with the Operations Section Chief:
  - o Agriculture Liaison Assistant to help the Liaison Officer.
  - o Agriculture Branch Coordinator, in the Operations Section.
  - Agriculture Planning Manager in the Advance Planning Unit, Planning Section.
- □ The Agriculture Branch in Operations should serve as a central point for all agriculture efforts in the EOC. Any EOC staff member engaged in supporting agricultural interests should check with the Agriculture Branch if there are any questions.
- Activate the agriculture positions in the EOC early in the emergency so staff can plan for agriculture needs.
- □ Invite agriculture association representatives to the Incident Debrief.

#### **Risk Management Officer**

- □ Consider the following agriculture-specific notes:
  - Attempts to capture and load livestock are potentially dangerous operations; no one should be allowed to work with a species with which they are unfamiliar.
  - Ensure that all field staff, contracted personnel, and volunteers are at least 18 years old. Volunteers must register with the (local authority) Emergency Program to receive WorkSafe BC coverage.
  - All field teams should have an Incident Commander and a Safety Officer, as well as appropriate safety equipment and training.
- Work with the Finance / Admin Section Chief on the procedures needed to ensure (local authority) is reimbursed for eligible costs related to livestock relocation.

#### **Liaison Officer**

- Assign a local agriculture representative as an Agriculture Liaison Assistant to help with liaison. Refer to the Checklist in this Appendix.
- Ensure the new Agriculture Liaison Assistant receives basic EOC training and orientation.
- □ Contact the EOCs of member municipalities within the (local authority) to coordinate information exchange concerning livestock relocation.

#### **Information Officer**

□ Work with an Agriculture Specialist to develop messages targeted to the agricultural community regarding the emergency.

- Identify a local representative of the agriculture industry or Ministry of Agriculture who may serve as a Spokesperson for the EOC in public meetings.
- Determine and publish a phone number for the EOC where producers can call if they want to consult with an Agriculture Specialist. Consult the Agriculture Branch Coordinator.
- Instruct Call Centre staff to refer farm owners to the agriculture associations operating within the jurisdiction. Refer to the list entitled, "Provincial Agriculture Contacts" in this Appendix.
- Work with the Agriculture Branch Coordinator to develop a needs-matching website that connects farmers in need of support with community members willing to volunteer their assistance.

#### **Operations Section Chief**

- Determine the need for an Agriculture Branch and agriculture technical specialists.
- Ensure the new Agriculture Branch Coordinator receives basic EOC training and orientation.
- □ Identify the primary contacts with the Incident Command team that may assist the Agriculture Branch Coordinator in understanding and communicating risks to producers.
- The Operations Section can support livestock relocation by arranging for traffic control (i.e., flaggers) at potential bottlenecks.
- Operations can support producers by blocking news media at key points into the affected area and restricting air space over farm operations.
- Coordinate temporary permits that allow farmers to briefly return to their properties to tend to animals, working with the Incident Command team.

#### **Planning Section Chief**

Advise Planning Section personnel on the need for agriculture specific information and evaluation.

#### Situation Unit Coordinator

Indicate in each Situation Report the number of farm operations directly affected by the hazard, including those with relocated farm animals.

#### **Advanced Planning Unit Coordinator**

- Designate an Agriculture Planning Manager to assist with planning future elements of operations.
- □ Work with the Agriculture Branch Coordinator to anticipate the need to livestock transportation and other services in the coming days.

### Mapping Unit Coordinator

- □ Consult the AF on their Land Use Inventory and Premises ID Program maps for the jurisdiction. Use this data to help estimate the number of farms and animals at risk.
- Create simple maps to help producers and haulers identify and use safe routes for livestock transport.

Where feasible, assign someone to start developing a Recovery Plan, considering farmer recovery needs.

#### **Situation Unit Coordinator**

□ Indicate in each Situation Report the number of farm operations directly affected by the hazard, including those with relocated livestock.

#### **Advanced Planning Unit Coordinator**

- Designate an Agriculture Planning Manager to assist with planning future elements of operations.
- Work with the Agriculture Branch Coordinator to anticipate the need for livestock transportation and other services in the coming days.

#### **Mapping Unit Coordinator**

- Consult with Ministry of Agriculture on their Land Use Inventory and Premises ID Program maps for the jurisdiction. Use these data to help estimate the number of farms and animals at risk.
- Create simple maps to help producers and haulers identify and use safe routes for livestock transport.

#### **Logistics Section Chief**

- Consult the Finance / Admin Section Chief on the procedures for engaging suppliers in relocating livestock under an Evacuation Alert or Order <u>before</u> committing funds.
- Identify Agriculture Specialists willing to come into the EOC and arrange for just-in-time EOC training.

#### **Supply Unit Coordinator**

If the EOC is finding transport for livestock relocation, then:

- Ensure contracts with transporters require drivers to have WorkSafeBC coverage, valid drivers licence, and vehicle insurance.
- Require a manifest for every shipment. The hauler should be able to prepare a manifest (must be carried in truck) and send an electronic copy to the EOC. The manifest should match the original **Resource Request**.
- Consider the use of gooseneck trailers and other smaller vehicles instead of cattle liners. Liners are difficult to maneuver on some farms, and need chutes for loading and unloading, which are not available on all farms. Trailers and other smaller vehicles that can move 8- to -10 animals at a time are more maneuverable on the farms, accessible to most livestock producers, and do not require a chute.
- Instruct all service providers to send invoices to the (local authority) for payment. Advise the Finance/Admin Section of the EOC, who may then include such invoices in a response cost claim to Emergency Management BC.
- □ If the EOC is unable to fill the resource request, consult the Logistics Section Chief about forwarding Resource Requests (EOC 514) to the PREOC.

### Finance / Admin Section Chief

- ❑ As instructed by the EOC Director, prepare an Expenditure Authorization Form (EAF EOC 530) for delivery to the PREOC for decision. Refer to the attached sample. An initial EAF may be submitted early for later amendment as information arrives.
- □ Include estimations of livestock relocation costs in daily financial roll-up that is submitted to the PREOC.
- Refer to the current Rate Card at: <u>Livestock relocation Province of British Columbia</u> (gov.bc.ca)

# 6. EOC Forms for Use in Agriculture Emergencies

This Excel worksheet application is available from the Ag Rep in the PREOC.

	1		
Event:		Date:	
EMBC Task #:		Time:	
Incident Number:		EAF#	
Local Authority EOC			
ARM INFO			
Farm Name			
BC Premise ID			
Farm Location			
Mailing Address			
	Town/City Postal Code		
ONTACT INFORMATI	ON		
Name		4	
Address			
	Rowin/Citly Portal Code	-	
Phone			
Cell		1	
		i	
Email		_	
LTERNATE CONTACT			
		1	
Name			
Name		1	

# Sample Expenditure Authorization Form (EOC 530)

Event: Fraser River Flooding			Date: 6 J	un 2017			
EMBC Task#: 20170606			<b>Fime</b> : 11	00 hrs			
Requesting O	rganization/Cor	nmunity: (loc	al authori	ty) EOC			
			thryn H., EOC Finance Section Chief		<b>Location</b> : (local authority) EOC, Chilliwack, BC		
Telephone:         Fax:           604-555-6666         N/A			Ema		Email	il: FinAdminChief@EOC.ca	
	<b>Expenditure:</b> ( ne, location, date			and/or servic	es bein	ng acquired/provided,	
The (local auth relocation of liv		ssued an Eva	cuation A	lert and intend	ls to as	sist dairy producers with the	
						ut 950 dairy cows from four location during the flood	
Site personr Person Equipment u	estimate: 96 truc nel: 2 teams x 6 inel estimate: 96 use: 2 ramps, 2 nent rental estim <u>40</u>	persons/team person-hours chutes, = 4 ite	n x 8 houi s @ \$25/ ems x 8 h	s/person = 96 hour = \$2,400 ours = 32 item			
Amount Requested:	\$17,000		Expenditur Not to Exce		\$25	5,000	
EOC	Approved for Processing by: Kathryn H.			<i>Expenditure Request Approved by:</i> Janice M.			
Approvals	Position: Finance & Admin Chief			Position: E	Position: EOC Director (or designate)		
	Date/Time: 1	Date/Time: 1200 hrs			Date/Time: 06 Jun 2017		
	Approved for Processing by:			Expenditure Authorized by:			
PREOC Approvals	Not Approved						
	Position: Operations Section Chief			Position: PREOC Director (or designate)			
	Date/Time:	ne:		Date/Time:	Date/Time:		
Distribution:	EOC Plann	tor ations Section ing Section	1		EOC P	Director Operations Section Planning Section	

- □ EOC Logistics Section
  - ☑ EOC Finance & Admin Section □ Other
- □ PREOC Planning Section
   □ PREOC Logistics Section
   ☑ PREOC Finance & Admin Section

#### Comments:

EAF may be amended as operations proceed.

-	1.	- 1 k	- 1		
L 1 1	IE			ΠU	<i>.</i>

• The Provincial Support for Agricultural Businesses procedure has been activated by the Province. It defines the level of risk to agricultural • Call the Ministry of Agriculture toll free line at 1-888-221-7141 to confirm eligibility if necessary.

2. Conditions:

a. Eligible expenses will be paid as per the Livestock Rate Card.

b. Eligibility begins from the time an Evacuation Alert is issued and continues until 4 days after a "rescind order" is declared by the local

3. The Province and/or the Local Authority is not liable for any loss, including any loss from injury, sickness, death or reduced production 4. Claims may be audited.

5. The information collected will be used for administering and evaluating the Livestock Relocation for this event. Confidential or personal information is subject to provisions of the Freedom of Information and Protection of Privacy Act.

6. As part of their normal operations, livestock care and transportation may be monitored by the Canadian Food Inspection Agency and/or

Application completed by:

I, have communicated the terms of the Livestock Relocation to(livestock

owner).

Signature:

Date:

Form to be submitted to your local authority Emergency Operations Centre (EOC)

# Sample Expenditure Authorization Form (EOC 530)

Event: Fraser River Flooding			Date: 6	ate: 6 Jun 2017					
EMBC Task#: 20170606			<b>Time</b> : 1100 hrs						
Requesting Organization/Community: (local authority) EOC									
Authorized Representative: Name: Ka			athryn H., EOC Finance Section Chief		C Finance	<b>Location</b> : (local authority) EOC, Chilliwack, BC			
Telephone:         Fax:           604-555-6666         N/A						Email: FinAdminChief@EOC.ca			
Description of E desired outcome				ods a	and/or servic	es bein	ng acquired/provided,		
The (local authority) EOC has issued an Evacuation Alert and intends to assist dairy producers with the relocation of livestock.									
This Expenditure Authorization Form refers to the costs of transporting about 950 dairy cows from four Nicomen Island farms to buddy farms in the Deroche area for temporary relocation during the flood hazard period.									
Truck estimate: 96 truck-hours x \$140/hour = \$13,500Site personnel: 2 teams x 6 persons/team x 8 hours/person = 96 person-hours Personnel estimate: 96 person-hours @ \$25/hour = \$2,400Equipment use: 2 ramps, 2 chutes, = 4 items x 8 hours = 32 item-hours Equipment rental estimate: 32 item-hours @ \$20/hr = \$640Total: \$16,540Amount\$17,000Expenditure\$25,000									
Requested:				Not	to Exceed:				
EOC	<b>Approved for Processing by:</b> Kathryn H.			<i>Expenditure Request Approved by:</i> Janice M.					
Approvals	Position: Finance & Admin Chief			Position: EOC Director (or designate)					
	Date/Time: 1200 hrs			Date/Time: 06 Jun 2017					
	Approved for Processing by:		Expenditure Authorized by:						
PREOC	Not Approved								
Approvals	Position: Operations Section Chief			Position: PREOC Director (or designate)					
	Date/Time:			Date/Time:					
Distribution: EOC Director EOC Operations Section EOC Planning Section EOC Logistics Section EOC Finance & Admin Section Other			<ul> <li>PREOC Director</li> <li>PREOC Operations Section</li> <li>PREOC Planning Section</li> <li>PREOC Logistics Section</li> <li>PREOC Finance &amp; Admin Section</li> </ul>						
<b>Comments:</b> EAF may be amo	ended as opera	ations proce	ed.						

This resource request is only used if the livestock owner is asking the EOC to find transport for their livestock. The "Forward Request to" section is used by the EOC to outline who they found to provide the resources (e.g. transport services).

	-		-	-	-				
Date of Request:	02 Jun 2017	Time Reque	11100 h	rs	Re	equest O	ps-3		
Priority:	High (Emergency)	□ Medium	(Priority)	Low (Rout	ine) <b>T</b> a	ask No.:	20170602		
Requested by:	<b>Name</b> Greg Farmer		<b>Dept/Agency</b> FARM ID No.						
What is being Requested?									
Resource Type/Kind:	Truck cattle liner, Type 1. Could also use multiple small trailers, Type 3.       Quantity:       5								
Units of Measure:	40 ft, capable of 40 animals per load When Required: 03 June 2017								
Mission (Purpose of Resource)	Relocate 400 dairy cows from Nicomen Island to Deroche dairy farm.								
Resource must come with:	□ □ ☑ □ □ □ □ Fuel Meals Operators Water Maintenance Lodging Power								
	Other: ramps	, chutes, pan	els						
0									
	<b>ctions</b> (e.g., Safety me 0789 N. Deroche R		egress routes	)					
	st to Dewdney, then		kins Pickle R	d to destin	ation farm	٦.			
Forward Requ	est To: (Organization/	Agency/Vendor	who ultimately of	otains resour	ce – use rec	puired fields or	nlv)		
Name / Position:	est To: (Organization/Agency/Vendor who ultimately obtains resource – use required fields only)         Fred Able, Owner       Organization/ Agency/Vendor:         BC Livestock Transport								
Contact No.:	250-987-6543 Estimated				<b>d Cost:</b> \$4,000				
Actions Taken:	Contract awarded verbally.								
Delivery/Assic	ned Location (use	required fields o	nly)						
Location/Site	gned Location (use required fields only) Circle K Dairy for livestock Street Cooper Niceman Johnson Trunk Deed								
Name:	pickup		Address:	39039 N	icomen is	comen Island Trunk Road			
City, Province	(Local authority) Electoral Area G,	BC	Report To:	Greg Fa	rmer	Contact Number:	604-567- 8910		
Intersection Street 1:	Lougheed Highwa		Intersection Street 2:	Nicomer	n Island Trunk Road				
Completed by:	<b>Name</b> Kaitlyn B.		Function/Titl F/A Section C		1 02 lun 2017		Entered		
Financial Approval									
Spending Authority:	Name Janice M.		Function/Titl EOC Director		Si	gnature			
Distribution Operations  Planning  Logistics  Finance  Other:									

# **EOC Terms of Engagement**

A local authority or First Nation will activate an Emergency Operations Center or other response structure to support the consequences of an emergency event in their jurisdiction. The EOC may request agricultural industry representatives to attend the EOC as it is recognized that they have specialized expertise, networks and experience that can contribute positively to the response effort when the agriculture sector is impacted by the event. Industry representatives invited to participate in the EOC are expected to meet the following Terms of Engagement.

- 1. Be a team player and work cooperatively and constructively to explore reasonable options and solve problems.
- 2. Understand and work within the Incident Command System, respecting the chain of command. This includes engaging through their EOC supervisor, signing in and out of the EOC, and participating as invited in meetings and other activities.
- 3. Respect legal authorities, responsibilities, and jurisdictions.
- 4. Treat others with respect and dignity.
- 5. Convey information and ideas clearly.
- 6. Conduct yourself in the best interest of the response and self-declare if there is a conflict of interest.
- Respect confidentiality of incident information including protecting the privacy of personal information you are exposed to in the EOC as part of the response support.
- 8. If unclear on an element of the Terms of Engagement, you will seek out clarity from your EOC supervisor.

Discrimination, violent behavior, harassing conduct, offensive language, and failure to follow the Incident Command System chain of command will not be tolerated in the EOC and individuals conducting themselves as such will be required to leave. By signing below, I agree to follow the EOC Terms of Engagement:

Name:

Signature:

Date:

# 7. Provincial Policy and Bulletins

### Policy

The BC Ministry of Agriculture & Food and Emergency Management Climate Readiness have jointly developed four documents that explain and support provincial policy around livestock relocation. These are located under Policy Number 2.01Provincial Support for Livestock Relocation During an Emergency.

- Policy Provincial Support for Livestock Relocation during an Emergency (3 pgs.) https://www2.gov.bc.ca/assets/gov/public-safety-and-emergency-services/emergencypreparedness-responserecovery/embc/policies/201 provincial support for livestock relocation policy.pdf
- Procedure Procedure for Reimbursement (2 pgs.) <u>https://www2.gov.bc.ca/assets/gov/public-safety-and-emergency-services/emergency-preparedness-response-</u> recovery/embc/policies/201\_provincial\_support\_for\_livestock\_relocation\_procedures.pdf
- Livestock Relocation Rate Card (3 pgs.) (Note: In extreme years, the Rate Card might be updated, so check with the AF rep in the PREOC for most current Rate Card. https://www2.gov.bc.ca/assets/gov/public-safety-and-emergency-services/emergency-preparedness-response-recovery/embc/policies/201 livestock relocation reimbursement rate card.pdf
- Frequently Asked Questions (4 pgs.) <u>https://www2.gov.bc.ca/assets/gov/public-safety-and-emergency-services/emergency-preparedness-response-</u> <u>recovery/embc/policies/201\_provincial\_support\_for\_livestock\_relocation\_faqs.pdf</u>

To access these documents, follow this link: <u>http://www2.gov.bc.ca/gov/content/safety/emergency-preparedness-response-recovery/emergency-management-bc/policies</u>

### **Bulletins Related to Agriculture Emergencies**

The Ministry of Agriculture & Food offers several bulletins designed for agriculture producers:

- Emergency Preparedness Tips (4 pgs.) <a href="https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/agriculture-and-seafood/farm-management/emergency-management/factsheets/900\_200-3\_emergency\_preparedness.pdf">https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/agriculture- and-seafood/farm-management/emergency-management/factsheets/900\_200-3\_emergency\_preparedness.pdf</a>
- Emergency Management Guidebooks for Producers
  - Emergency Management Guide for Small Mixed Farms (72 pgs.) -<u>https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/agriculture-and-seafood/farm-management/emergency-management/900600-4\_em\_small\_mixed\_farm\_guide.pdf</u>

• Pork Emergency Guide (69 pgs.) -

https://www2.gov.bc.ca/assets/gov/farming-natural-resources-andindustry/agriculture-and-seafood/farm-management/emergencymanagement/bc\_pork\_emergency\_management\_guide.pdf

Small Lot Pork Producer -Management & Production (224 pgs.) –

https://www2.gov.bc.ca/assets/gov/farming-natural-resources-andindustry/agriculture-and-seafood/agricultural-land-andenvironment/strengthening-farming/farmpractices/bc\_small\_lot\_pork\_producer\_resource\_manual.pdf

• Beef Emergency Guide (51 pgs.) –

https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/agricultureand-seafood/farm-management/emergencymanagement/beef\_emergency\_management\_guide.pdf

• Dairy Emergency Guide (36 pgs.) –

https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/agricultureand-seafood/farm-management/emergencymanagement/dairy\_emergency\_management\_guide.pdf

Poultry Emergency Guide (68 pgs.) –

https://www2.gov.bc.ca/assets/gov/farming-natural-resources-andindustry/agriculture-and-seafood/farm-management/emergencymanagement/factsheets/900600-6\_bc\_poultry\_producers\_em\_guide.pdf

- Business Insurance and Risk Management Tools for Agriculture (3 pgs.)
   <u>https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/agriculture-and-seafood/farm-management/emergency-management/business\_insurance\_and\_risk\_management\_tools\_for\_agriculture.pdf
  </u>
- Planning for Livestock Relocation During an Emergency Factsheet (2 pgs.) https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/agricultureand-seafood/farm-management/emergencymanagement/planning\_for\_livestock\_relocation\_during\_an\_emergency.pdf
- Agriculture Sector Flood Preparedness (2 pgs.) <u>https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/agriculture-and-seafood/farm-management/emergency-managemen</u>
- Wildfire Planning and Preparedness
  - Guide Completing a Farm/Ranch Wildfire Plan 2019 (46 pgs.) <u>https://bcclimatechangeadaptation.ca/wp-content/uploads/2022/Resources/BC-Farm-Ranch-Wildfire-Plan-2019-guide.pdf</u>
  - Workbook (Fillable PDF) Farm/Ranch Wildfire Plan 2019 (36 pgs.) <u>https://bcclimatechangeadaptation.ca/wp-content/uploads/2022/Resources/BC-Farm-Ranch-Wildfire-Plan-2019-workbook.pdf</u>