



LIVESTOCK EMERGENCY RESOURCE GUIDE

Current as of August 2024



Contents

1. Introduction and Background2

2. Livestock Use Definitions.....3

3. Roles and Responsibilities4

4. Livestock Industry Hazards and Risk Identification.....6

5. Livestock Resources and Facilities.....8

5.1 Resource Definitions8

5.2 Resource List10

5.3 Livestock Event Facilities17

5.4 Legislative Framework for Emergencies in Alberta18

5.5 Premise Identification (PID) Program19

6. Emergency Response Agencies and Resources20

1. Introduction and Background

Agriculture in Starland County

Livestock production of beef, dairy, sheep, hogs, and poultry are major industries within Starland County (the County). There are over 33,000 head of cattle in the County, as reported by Alberta Regional Dashboard based on the Statistics Canada Agricultural Census 2001-2021, Farm Data and Farm Operator Data. A variety of purebred cattle breeders and commercial cow-calf production enterprises adds up to a broad and integrated beef industry.

There is capacity for over 35,000 pigs in the County as of 2021, comprised of hog farrow to finish enterprises. Other livestock types found in the county are horses, goats, llamas, bison, and bees. Sheep production enterprises are comprised of ram and ewe breeders with over 4,700 in the county.

Starland County recognizes that emergency plans should:

1. **Be very localized** - ensure all resources are local and easily accessible.
2. **Be flexible** - every disaster or emergency event is different.
3. **Be simple to implement** - do not overcomplicate or compromise the need to react quickly and efficiently.

Starland County has taken great strides to incorporate livestock into our disaster plan to ensure that our municipality is able to assist producers in an emergency event. This program is based on inventory of our livestock population, identification of the vulnerabilities, awareness of the risks and the needs of such animals and their owners during a disaster or emergency event.

2. Livestock Use Definitions

Auction Mart	A facility that sells livestock, most commonly cattle, sheep, horses, goats and / or buffalo.
Avian	An animal of the bird/poultry group including chickens, turkeys, and ducks.
Boarding Stables	A facility that rents out stalls, paddocks, or pasture space for horses.
Bovine	An animal of the cattle group that also includes bison and buffalo.
Broiler Barn	A facility where chickens are fed for meat production.
Caprine	An animal of the goat group.
Confined Feeding Operation (CFO)	A CFO is defined as a fenced or enclosed land or buildings where livestock are confined for the purposes of growing, sustaining, finishing, or breeding by means other than grazing.
Cow Calf Operation	A farm that raises cattle for breeding purposes.
Equine	Equine refers to horses, ponies, miniature horses, donkeys, and mules.
Farrow to Finish	A facility that raises pigs from birth through fattening or for breeding.
Feedlot	A facility where cattle are fed and fattened.
Finishing Barn	A facility where pigs are fed and fattened.
Hutterite Colony	The Hutterites are a communal people, living on hundreds of scattered bruderhöfe or colonies throughout the prairies. On average, fifteen families live and work on the typical Hutterite colony, where they farm, raise livestock and produce manufactured goods for sustenance.
Layer Barn	A facility that raises chickens to produce eggs.
Liner	A commercial transport vehicle utilized to transport livestock.
Ovine	An animal of the sheep group.
Porcine	An animal of the pig group.

3. Roles and Responsibilities

AGENCY	DESCRIPTION	CONTACT
Alberta Agriculture and Irrigation	Responsible for the policies, legislation, regulations, and services necessary for Alberta's agriculture, food sectors to grow, prosper and diversify; inspires public confidence in the quality and safety of food; supports environmentally sustainable resource management practices; and leads collaboration that enables safe and resilient rural communities.	Toll-free in Alberta 310-FARM (3276) www.agric.gov.ab.ca
	Office of the Chief Provincial Veterinarian Provides scientific and veterinary leadership in developing animal health policies and in working to prevent and respond to animal health concerns.	Chief Provincial Veterinarian 780-427-3448
	Alberta Fish and Wildlife Protect, preserve, and manage Alberta's fish and wildlife and to protect the lives and property of Albertans.	Call toll free in Alberta 310-0000 Red Deer 403-340-7052
	Investigative Branch Ensures compliance of legislation that contributes to food safety, animal health and welfare, public health, and market access.	Inspection and Investigation Section (IIS) Office 1-866-252-6403
Alberta Beef Producers	A provincial organization representing beef producers.	403-275-4400 www.albertabeef.org
Alberta Bison Producers	A provincial organization representing bison/buffalo producers.	780-955-1995 www.bisoncentre.com
Alberta Cattle Feeders' Association	A provincial organization representing cattle feeders (feedlot owners).	403-250-2509 www.cattlefeeders.ca
Alberta Chicken Producers	A provincial organization representing broiler chicken producers.	780-488-2125 www.chicken.ab.ca
Alberta Elk Commission	A provincial organization representing elk producers.	780-980-7582 www.albertaelkcommission.com
Alberta Equestrian Federation (AEF)	A provincial organization representing equine owners.	403-253-4411 www.albertaequestrian.com

Alberta Lamb Producers	A provincial organization representing sheep producers.	403-948-8533 www.ablamb.ca
Alberta Milk	A provincial organization representing dairy producers.	780-453-5942 albertamilk.com
Alberta Pork	A provincial organization representing pig producers.	780-474-8288 www.albertapork.com
Alberta SPCA	The Alberta SPCA provides animal protection services and enforces the Animal Protection Act . Peace Officers complete investigations and inspections. They are empowered to inspect any non-residential premises where animals are kept for sale, hire, or exhibition and any vehicle used to transport animals.	780-447-3600 To report an animal in distress call 1-800-455-9003 www.albertaspca.org
Alberta Turkey Producers	A provincial organization representing turkey producers.	780-465-5755 www.albertaturkey.com
Alberta Veterinary Medical Association	The provincial organization representing veterinarians.	780-489-5007 www.abvma.ca
Canadian Food Inspection Agency (CFIA)	CFIA is responsible for the administration and enforcement of the Health of Animals Act which oversees the health and welfare of animals in Canada, including disease outbreak and the transport of animals.	800-442-2342 613-773-2342 www.inspection.gc.ca
Canadian Livestock Transport (CLT)	CLT provides training to livestock transporters across Canada. They house a database of over 1,500 trained livestock haulers and transporters.	519-829-2242 www.livestocktransporters.com
Egg Farmers of Alberta	A provincial organization representing egg farmers.	403-250-1197 eggs.ab.ca
Livestock Identification Services Ltd. (LIS)	Provides inspection services to livestock producers in Alberta. LIS is the delegated authority by the AAF for the Livestock Identification and Commerce Act and the Stray Animals Act .	403- 509-2088 www.lis-alberta.com Brand Registrar 403-740-4105

Royal Canadian Mounted Police (RCMP)	<p>Alberta has two members of the detachment assigned to the investigation of crimes involving livestock. They work in collaboration with LIS.</p>	<p>Northern Alberta Office 780-509-3293</p> <p>Southern Alberta Office 403-420-4972</p>
---	--	---

4. Livestock Industry Hazards and Risk Identification

The following is a list of the possible hazards (natural and human caused) that could have an impact on the livestock industry in Starland County.

Natural Occurring Hazards - Hazards that occur without influence of people	<ul style="list-style-type: none">• Flood or flash flood• Drought• Fire (range, wild land)• Winter storm / blizzard• Tornado• Extreme temperatures• Thunderstorm – lightning strikes• Disease outbreak (all federal and provincial disease outbreaks will be overseen by either federal or provincial governments. Municipalities may be asked to assist under the guidance of the governing bodies. Any suspected disease outbreaks must be immediately reported to the Office of the Chief Provincial Veterinarian.)
Human Caused Emergencies	<ul style="list-style-type: none">• Hazardous material spill or release• Explosion• Building fire• Transportation incident• Building or structure collapse• Power outage• Water contamination
Livestock Welfare Emergencies	<ul style="list-style-type: none">• Animals seized due to neglect• Loose livestock

HAZARDS	ENTITIES IMPACTED	IMPACT ON ANIMAL HEALTH AND WELFARE	POTENTIAL IMPACT ON ANIMAL
Tornado	All entities in immediate area	Moderate	Injury, loose animals, access to feed and water, housing
Building Collapse	Livestock housed in building	Catastrophic	Injury, housing, feed and water, trapped
Flooding	Livestock on flood plain	Catastrophic	Drowning, hypothermia
Thunderstorm Lightning	All entities in immediate area	Moderate	Death, injury, burns
Winter Storms	All entities in immediate area	Moderate to Catastrophic	Starvation, dehydration, hypothermia
Fire	All entities in immediate area	Moderate to Catastrophic	Burns, smoke inhalation, death, feed and water, housing
Extreme Temperatures	All entities in immediate area	Moderate to Catastrophic	Heat stress, cold stress, death, feed and water
Disease Outbreak	All exposed animals	Catastrophic	Death, illness
Hazardous Material Spill	All exposed animals	Moderate to Catastrophic	Death, poisoning, illness, burns, housing, feed and water
Explosion	All exposed animals	Moderate to Catastrophic	Death, injury, burns, housing
Transportation Incident	All animals involved in accident	Mild to Catastrophic	Death, injury
Power Outage	All entities in affected area	Mild to Catastrophic	Death, ventilation, water access, heat stress, cold stress, inability to milk (dairy)
Water Contamination	All entities in affected area	Catastrophic	Death, illness, dehydration, water access
Neglect	All effected animals	Moderate to Catastrophic	Death, starvation, illness
Loose Livestock	All animals involved in incident	Mild to Catastrophic	Death, injury, exhaustion

5. Livestock Resources and Facilities

5.1 Resource Definitions

Bedding	Bedding may be required in housing facilities or for triage pens. Straw or shavings are the most common and accessible bedding. Small square bales are most desirable as they do not require tractors to handle them. Shavings can be purchased in bags that are easy to store and protect from the elements.
Boarding Stables / Facilities	Boarding stables are facilities that rent out stalls, paddocks or pasture space for horses. These facilities are very common in Alberta and most municipalities have access to at least one stable. Stables come in varying sizes, from just a few horses to possibly hundreds. These facilities are often set up with the ability to segregate and / or isolate animals. They often have experienced handlers onsite or available. Stables located throughout the municipality should be identified.
Dead Stock Removal	In events where animals perish or require euthanasia, dead stock removal and disposal will be required. Disposal options will be based on number of animals (per Alberta Disposal of Dead Animals Regulation 132/2014), method of euthanasia (i.e. barbiturate overdose) or health status (i.e. contagious disease). Possible resources include dead stock removal companies, landfills, burial or incineration. Each municipality may have specific regulations and resources. It is the responsibility of emergency preparedness committee to identify the options in their region.
Feed / Feedstuff	If animals are going to be housed for over 24 hours, they will require a source of feed. Since the diets can vary greatly, the provision of good quality grass hay is the safest and easiest feedstuff to provide. Municipalities should identify hay distributors within their region that stock hay year-round. Animals should not be fed grain or hay that is high in alfalfa due to risk of digestive upset. Small square bales are most desirable as they can be moved by hand.
Livestock Handling Equipment	Handling equipment for livestock can include portable chutes, portable panels, portable loading ramps, snow fence, rattle paddles, hog sort boards, halters and horse blankets.
Livestock Facilities	Larger livestock facilities can be utilized for evacuations, temporary housing, identification and triage. Most facilities house multiple animals in corrals, pens or stalls. Ideally, facilities will provide segregation for incompatible animals (i.e. studs or stallions) or sick / injured animals. Examples of livestock facilities would be fairgrounds, arenas, rodeo grounds, racetracks, auction markets or feedlots. Some animals may require access to indoor facilities during winter months, dependent on their hair coat, age and health status.

Portable Panels	<p>Portable panels or gates can be set up to create a temporary holding corral or pen. These panels come in varying lengths and styles and are very common in rural, agricultural areas. Municipalities should have access to as many panels as possible located throughout the region. Possible sources include the local grazing association</p> <p>/ Community pasture, rodeo grounds, fairgrounds, farm supply store or larger ranches. Other fencing options may include portable electric fencing or snow fencing. Posts may be required, and consideration needs to be given to time of year and the ability to penetrate ground.</p>
Portable Potable Water Source	<p>Water is a necessary provision when housing livestock, even temporarily. The water must be potable and accessible. There may be cases where the temporary facility or farm does not have access to water, access to enough water or access to potable water. In such cases, water will need to be brought in from an outside source. In the case of temporary housing or evacuation sites, there may not be enough water troughs or buckets for the number of animals housed, they may need to be sourced.</p>
Transporters and Trailers	<p>Trailers may be required for an evacuation, animal health or welfare event, loose animals or for transport following a motor vehicle incident. Ideally, the trailers will be larger, ground load livestock trailers. In the case of horses, not all are halter broke or trained to trailer and they may not lead into trailers or tie in a traditional horse trailer. Ideally you can enlist people who do custom transport of livestock as they are normally experienced with livestock, bonded and insured. Multiple resources may be needed.</p>
Veterinary Clinics	<p>Ideally, each municipality will have access to veterinarians who specialize in large animals.</p>

5.2 Resource List

	Name	LEGAL LOCATION	PHONE	NOTES
Bedding Supplier	Westview Coop Drumheller	555 AB-10, Drumheller	403-823-5555	
Dead Stock Removal	West Coast Reduction Ltd. (Alberta Processing Company)	7030 Ogden Dale Place SE, Calgary	800-391-3881	Deadstock must have identification. Will not accept sheep, llamas, goats, alpaca, pets or wild game. Call the office regarding deadstock from a fire.
Feed / Feedstuff	Westview Coop Drumheller	555 AB-10, Drumheller	403-823-5555	
	UFA Trochu	101 1 Ave N., Trochu	403-442-4262	
	UFA Hanna	601 1 Ave W., Hanna	403-854-4441	

Livestock Handling Equipment	Westview Coop Drumheller	555 AB-10, Drumheller	403-823-5555	
	UFA Trochu	101 1 Ave N., Trochu	403-442-4262	2W Equipment dealer
Livestock Haulers	Shand Trucking	Hanna	403-820-1612	
	JNW Trucking	Wimborne	780-524-9333	
	Tyson Albrecht	Innisfail	403-505-7725	
	Highway 21 Feeders	PO Box 60 Acme	403-546-2278	
	Rafter 93 Trucking		403-350-5986	
Portable Chutes	Starland County	217 Railway Ave N, Morrin	403-772-3793	
Portable Chutes Portable Panels	Starland County	217 Railway Ave N, Morrin	403-772-3793	

Portable Potable Water	Gangster Enterprises	590 Premier Road, Drumheller, AB, T0J 0Y0	403-823-3015	Dispatch line available 24/7: 403-820-0128
Veterinary Clinics	Valley Veterinary Clinic Drumheller	1141 S Railroad Ave, Drumheller	403-823-5400	
	Valley Veterinary Clinic Hanna	404 Pioneer Trail, Hanna	403-854-3463	
	Valley Veterinary Clinic Trochu	125 1 Ave N, Trochu	403-442-3048	
	Stettler Veterinary Clinic	4605 51 Ave, Stettler	403-742-3338	
	Maverick Veterinary Clinic	38555 RR 21#0, Erskine	403-741-8616	

5.3 Livestock Event Facilities

TYPE OF FACILITY	NAME	LOCATION	PHONE NUMBER
Auction marts	Stettler Auction Mart	4305 52 Ave, Stettler AB	403-742-2368
	Olds Auction Mart	4613 54 St, Olds AB	403-556-3655
Event facility (i.e. show jumping, team roping arena)	Hand Hills Lake	NE-23-29-16-W4	403-820-2590
	Big Valley Rodeo Association	NE-26-35-20-W4	https://www.facebook.com/bigvalleyrodeo/

5.4 Legislative Framework for Emergencies in Alberta

Legislation

Visit this website for more information from Alberta Agriculture and Irrigation: [Agriculture | Alberta.ca](https://www.alberta.ca/agriculture)

- [Agricultural Operation Practices Acts and Regulations](#)
- [Animal Health Act and Regulations](#)
- [Animal Keepers Act](#)
- [Animal Protection Act and Regulations](#)
- [Dairy Industry Act and Regulation](#)
- [Fur Farms Act and Regulation](#)
- [Livestock Identification and Commerce Act and Regulations](#)
- [Livestock Industry Diversification Act and Regulations](#)
- [Livestock and Livestock Products Act and Regulations](#)
- [Stray Animals Act and Regulations](#)

If the emergency is disease related:

- **Health of Animals Act (Canada)** – giving the Canadian Food Inspection Agency (CFIA) authority for monitoring, control and eradication of certain reportable and notifiable diseases, some of which are ‘foreign animal diseases’ (FADs). Also, measures to protect animals from undue suffering during transport and loading.
- **Animal Health Act (Alberta)** – giving the Province the authority for preparedness and response capabilities with regards to provincially reportable diseases and other animal health emergencies.

Destruction and Disposal of Dead Animals Regulation of the Animal Health Act, Appendix A

- Livestock Mortality Burial Techniques - [LIVESTOCK MORTALITY BURIAL TECHNIQUES \(Agdex 400/29-2\) \(gov.ab.ca\)](#)
 - Livestock Mortality Management (Disposal) - [Livestock mortality management | Alberta.ca](#)
-

5.5 Premise Identification (PID) Program

Premises Identification (PID), one of the pillars of traceability, links livestock and poultry to land locations or premises. Alberta's PID Program was established to plan for, control, and prevent the spread of agricultural diseases. It is also used as an early warning system to notify animal owners of a natural disaster such as a flood or fire that could affect their animals or operations.

Regulations requiring premises identification became law January 1, 2009, as part of the *Animal Health Act*. Anyone who owns a livestock animal or poultry that is kept at a premises other than a commingling site (e.g. stable) needs to apply for a PID Account and obtain at least one PID Number associated to where the animal(s) are located. If a person owns an animal that is only kept at locations controlled by someone else (e.g. stable), and that animal will never be kept at a premises under their care and control (e.g. farm or acreage), are not required to register for a PID Account. However, owners will need to obtain the PID Number from the operator of the site.

Anyone who operates a commingling site (e.g. stable, community pasture, fair ground, etc.), is required to obtain a PID Account, register all commingling sites and provide the PID Number(s) to the users of the site(s). For more information on the PID Program, visit [Premises Identification Program | Alberta.ca](#)

The Alberta Emergency Management Agency liaisons have access to the PID system during an emergency.

6. Emergency Response Agencies and Resources

NAME	CONTACT
Alberta Emergency Management Agency (AEMA) – Central Region 24 Hour: 1-866-618-2362	Emergency Management Field Officers Brian Boutin Email: brian.boutin@gov.ab.ca
Alberta Environment and Protected Areas (Red Deer office) Southern Region Enforcement Services Office	403-340-7052 403-297-6423 (option 2)
Energy & Environmental Response Line	1-800-222-6514
Alberta One-Call Corp.	800-242-3447
CFIA Livestock Emergency Transport Line	877-814-2342
Livestock Response Unit Trailer	Hanna Fire Department, 403-854-4433 (911)
Royal Canadian Mounted Police (RCMP)	RCMP Livestock Investigators Northern Alberta Office 780-509-3293 Southern Alberta Office 403-420-4972

Starland County	By-Law Officer 403-772-3793 ext. 320 Agricultural Fieldman 403-772-3793 ext. 314 Asst. Agricultural Fieldman 403-772-3793 ext. 325
------------------------	---

EMERGENCY LIVESTOCK HANDLING EQUIPMENT TRAILERS

IN THE EVENT OF AN EMERGENCY **CALL 911**

and request the

Emergency Livestock Handling Equipment Trailers

In the rare event that **911** cannot connect you to the Emergency Livestock Handling Equipment Trailers, please contact our ALERT Line at

1-800-506-2273

If you can't reach somebody at either number, flip card over

