

Manitoba Conservation

Wildlife & Ecosystem Protection Branch

Chronic Wasting Disease Program

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1997 - 2002 Control Measures


Surveillance for the disease. Hunter collected samples.

Prevent 'human' transmission.

- Moratorium on live cervid imports,
- ban on substances containing cervid body fluids,
- ban on unprocessed cervid carcass imports.

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**Chronic Wasting Disease
Surveillance Program Areas**

Manitoba 


- Initiated sampling in 1997.
- Tested hunter submitted elk & deer.


Hunter-shot white-tailed deer head samples requested from:

Southwestern - GHAs 13A, 18, 18A, 18C, 22 (west of PTH83), 23, 23A and 27

Southern - GHAs 28, 29, 29A, 31, 31A, 33, 35 and 35A
(south of PTH 2 or within two townships of the United States border)

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Manitoba 

1997- 2002 CWD Surveillance

- To date, Manitoba has tested
 - ~2600 deer samples
 - ~1600 elk samples
- Passive surveillance - fewer than 10 deer & elk that appeared sick
- No evidence of CWD in Manitoba
- Discontinued in 2002

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On Going CWD Regulations

• **Ban on import of native/exotic cervids**

- No live exotic or native captive cervids from jurisdictions that have had a CWD case in previous 5 years.
- Designed to prevent introduction of CWD carriers.
- Risk of transmission from CWD positive captive herds is significant.

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On Going CWD Regulations

• **Ban on possession of cervid scents & attractants**

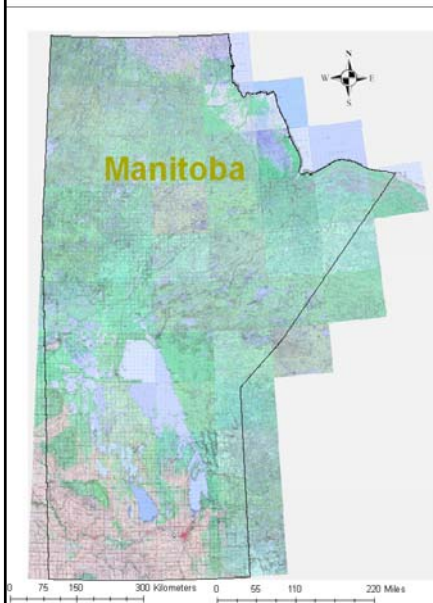
- Any substance containing cervid body fluids (blood, urine, etc) is banned
- Does not include possession and use of synthetic attractants
- Regulation has little impact on hunting supply businesses as access to synthetics is adequate.

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On Going CWD Regulations

- **Ban on import of unprocessed cervid carcasses**
 - Under *The Wildlife Act*, **Wildlife Protection Regulation 6(1)**:
 - “No person shall possess, import, or attempt to import a cervid, or part from a cervid that has been killed outside of Manitoba, unless the head, hide, hooves, mammary glands, entrails, internal organs, and spinal column has been removed.”
 - Deboned or processed meats are allowed as are the cape and antlers provided they are in a sealed container.

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Currently Manitoba is considered CWD-Free

Recent areas of concern:

- CWD +’ve border jurisdictions
- Captive/Domestic Elk Farms
- Carcass Import
- Unnatural herding behaviour

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2008 Surveillance of deer and elk

ATTENTION HUNTERS!!!

Will you be hunting deer, elk or moose in 2008?

Then you are **required** to submit biological samples from harvested deer, elk and moose from the following areas:



North Western Manitoba

- GHAs 5, 6, 6A, 11, 12 and 13
- All harvested deer and elk
- Head only
- Within 30 days from the date of the kill
- Samples from this area may be frozen

Riding and Duck Mountains

- GHAs 13A, 18, 18A, 18B, 18C, 23 and 23A
- All harvested deer and elk
- You must submit the head and upper neck and lungs with attached windpipe of all deer and elk
- For female elk and moose, the reproductive tract and lower jaw
- And within 48 hours from the time of the kill
- You must submit samples from this area in a fresh state -unfrozen

- You must attach a label with the
- species and sex of animal
 - hunter's name, address, and phone number
 - date of kill
 - legal land description of the kill

Please call ahead to arrange for sample drop-off at these locations:

Manitoba Conservation District Offices at Roblin (937-2181), Grandview (546-5000), Dauphin (622-2106), Neepawa (676-2076), Shoal Lake (559-6080), Swan River (734-3429), Mankading (645-2263), or The Pas (627-8287).

RMNP Warden Stations are located at McKinnon Creek (835-2679), Deep Lake (859-2182), Moon Lake (638-5513), Audy Lake (848-7627) or the central lab at the Wasagamung maintenance compound (848-7269).

As a token of appreciation, all hunters submitting the required sample will receive a collectible baseball cap courtesy of Manitoba Conservation.



For more information consult your Manitoba Hunting Guide or call (204) 622-2474

- Require all elk and deer hunters along MB-SK border to submit heads for testing
- Educate hunters, First Nations, & public

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Elk Farming - Regulations



- Regulations require
 - testing of all deaths,
 - up to date records,
 - adequate handling facilities
 - among others

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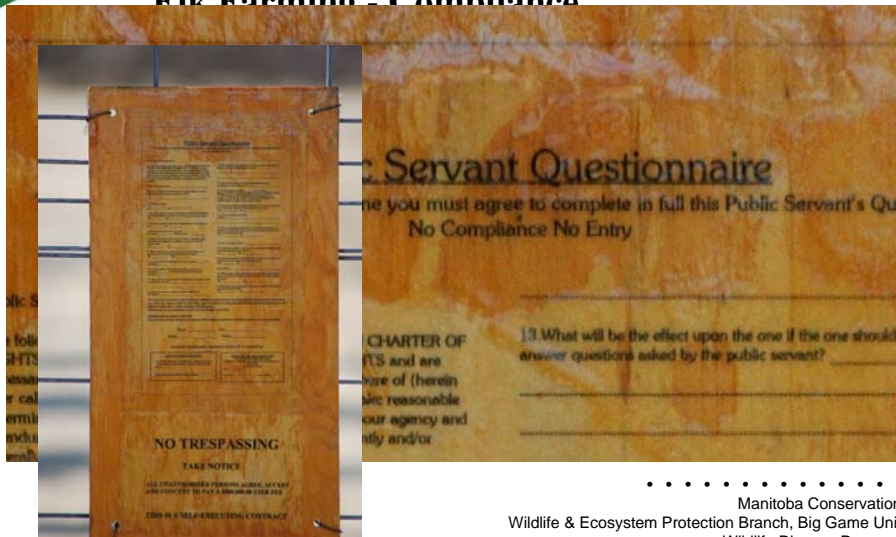
Elk Farming - Compliance



- Regulations also require submitting records and allowing inspections.
- Although compliance is questionable.

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Elk Farming - Compliance



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Carcass Import



- 2006 - Quebec hunters – shot deer in Alberta & Saskatchewan.
- Transporting 9 carcasses & 2 heads.
- Seized at Falcon Lake on east side of MB

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CWD Regulations

Ban on Baiting & Feeding

- To minimize unnatural Cervid Herding behaviour
- Regulations put in place to reduce these situations...



CWD Regulations

- Baiting for the purpose of hunting Cervids is illegal in MB
- In 2003, regulations added to include the power to order removal of an attractant based on risk to wildlife.
- Primarily used to enforce no feeding or baiting for disease concerns.

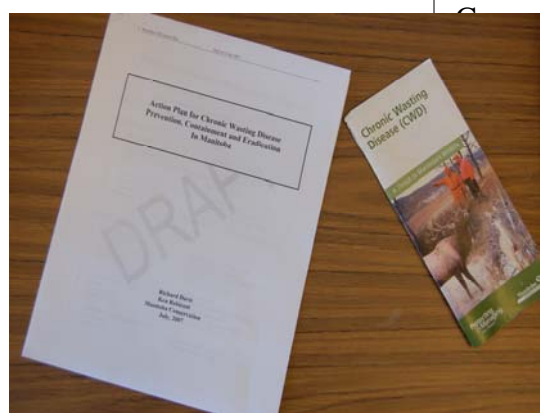
Attractant removal order
6.1(1) *If an officer discovers any thing that may lure or attract wildlife or exotic wildlife and the officer believes on reasonable grounds that the presence of that thing creates or may create a risk to the health or safety of wildlife, exotic wildlife, livestock, the safety of a person or may result in damage to property, the officer may make a written order requiring the owner or occupant of the land on which the thing is located to take the action set out in the order within the time period specified in the order.*
M.R. 162/2003; 2/2006

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CWD Preparations

CWD ACTION PLAN

- Drafted in 2007
- Comprehensive plan for CWD prevention, containment, and eradication in MB
- Involves key stakeholders and industry
- Science Driven...
- If this happens, then do this
- ...



CWD Wildlife Action Plan



Scenarios include:

1. Prevention
 - Surveillance, etc
2. Containment & Eradication
 - Positive wild cervid
 - 70km surveillance zone
 - 20km target zone
 - Significant herd reduction
 - Selective sampling
 - And others

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1.4 Moratorium on Import of all Captive Exotic Cervids.....

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1.15 Immediate Sampling/Testing of Wild Deer and Elk within the Target Zone.....

1.16 Immediately Euthanize Escaped Captive Cervids from Quarantined Facilities.....

2. CWD Containment and Eradication Actions.....

2.1 Upon Discovery of a Positive Wild Deer or Elk.....

2.2 80% Reduction in Deer and Elk Population within the Target Zone.....

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Questions?

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