# **Livestock Predation Prevention Program**

## **Program Description**

The Livestock Predation Prevention Program supports adoption of non-lethal, on-farm measures that reduce the risk of livestock predation by wolves, coyotes, bears and other predators. Reducing livestock predation promotes the co-existence of wildlife and livestock in agricultural regions of Manitoba.

#### **Who Qualifies**

Livestock producers who have both:

- A paid livestock predation claim under the Manitoba Wildlife Damage Compensation Program in 2021 or later.
- A Manitoba Premises Identification Number.

#### **What Qualifies**

Eligible expenses include purchasing equipment, livestock guardian dogs, and constructing predator resistant fencing to deter attacks on livestock by coyotes, wolves, and other predators. The objective of a project must be to deter predation of livestock located on Manitoba farms. More details of eligible expenses can be found in the program guide.

#### **FUNDING STREAMS**

Pre-approved Livestock Predation Equipment and Guardian Dogs The Pre-approved Livestock Predation Equipment and Guardian Dog funding stream is a rebate program. It allows eligible applicants to purchase items from a pre-approved list and submit the required documents to receive reimbursement.

Predator Resistant Fence Construction Eligible producers can apply for funding to support construction of fencing that deters predators from entering calving and lambing areas, pastures, extended grazing areas, and deadstock compost sites. Producers will receive a funding decision letter indicating the approved budget for eligible projects.

#### **Important Dates**

**June 14, 2024:** Deadline for fence construction applications.

October 31, 2024: Complete fence construction.

**November 29, 2024:** Complete fence inspection.

**December 20, 2024:** Deadline for submitting claims and proof of payment for equipment and guardian dog purchases and completed fence projects.

# Cost-Share and Funding Cap

Eligible applicants can be reimbursed for up to 75 per cent of total approved eligible expenses, to a maximum of:

- \$5,000 for purchases of pre-approved equipment and guardian dogs.
- \$10,000 for fence construction projects

These maximums are the total funding available per applicant. Maximums also apply to individual categories of purchases and fence construction projects.







# **Pre-Approved Equipment & Guardian Dog Rebate Details**

Producers submit a rebate claim for purchases from a list of pre-approved equipment and livestock quardian dogs that deter predators from their livestock. No prior approval is required. Claims are processed up to the claim deadline or until funding is exhausted.

# **Cost Sharing and Funding Cap**

Eligible applicants can be reimbursed for up to 75 per cent of total approved eligible expenses, to a maximum of \$5,000 for all eligible equipment and livestock guardian dog purchases. Each category of eligible purchase has its own funding cap.

Eligible Purchase	Description	САР
Solar Foxlights	Solar foxlights create an unusual frequency and colour of light to mimic human presence and deter predators from entering a livestock area. They are best used during high-risk periods as their effect can wear off as predators become used to them.	\$1,000
Electronet	Electronet is a wire netting fence that is electrified and can be used as temporary fence to deter predators from sheep or other small livestock. Netting and ground rods are eligible purchases. One energizer is also eligible when electronet is purchased.  \$3,	
Fladry/Turbo Fladry	Fladry is a line of brightly coloured flags that can be hung in front of a fence or other barrier to deter predators due to the novelty of the installation. Turbo fladry has the added feature of being electrified and further deterring predators. They are used temporarily in high-risk periods as the effect will wear off. Fladry, turbo fladry, temporary posts and insulators are eligible. One energizer and ground rods are eligible when combined with the purchase of turbo fladry.	
Livestock Guardian Dogs	Livestock guardian dogs are breeds of dogs that will deter predators from cattle, sheep, and other livestock. Eligible breeds include Akbash, Anatolian Shepherd, Central Asian Shepherd, Great Pyrenees, Kangal, Komondor, Kuvasz, Maremma, Sarplaninac, and Tatra. One spike collar can be claimed per dog.	\$3,500

Based on the 75% government cost-share, the \$5,000 total funding cap is reached with total eligible purchases of \$6,666.66. The caps for each category are reached with eligible purchases of \$1,333.33 for solar fox lights and \$4,666.66 each for electronet, fladry/turbo fladry and livestock guardian dogs.

#### **Eligible Expenses**

- Purchase cost including shipping and PST
- Purchasing an energizer when electronet or turbo fladry is also purchased. Two energizers are eligible if both electronet and turbo fladry are purchased.

All invoices must be dated on or after April 1, 2024.



# **Fence Construction Project Details**

Financial assistance is available for construction of fences that reduce the risk of livestock predation:

## **Cost Sharing and Funding Cap**

Eligible applicants can be reimbursed for up to 75 per cent of total approved eligible expenses, to a maximum of \$10,000 for all fence construction. Funding approved for each fence construction project is based on the size, type and purpose of the fence.

Caps Applied to Funding For Fence Projects			
Project Type	Fence Type	Project Cap (base + additional cost per linear foot of fence)	
Predator Resistant Fence	Wire-net fence (e.g. page, welded, fixed-knot, or hinge-joint fencing) • 152 cm (60") high • 178 cm (70") high	<ul><li>\$1,000 + \$6/linear foot</li><li>\$1,000 + \$7/linear foot</li></ul>	
	Electrified, high tensile, no apron <ul><li>7-wire</li><li>9-wire</li><li>11-wire</li></ul>	<ul> <li>\$1,000 + \$3 per linear foot</li> <li>\$1,000 + \$4 per linear foot</li> <li>\$1,000 + \$5 per linear foot</li> </ul>	
	If an apron is added to prevent burrowing under a fence.	• \$1/linear foot is added	
Deadstock Compost Pen	For each of the above fence types, the base funding is \$2,000 (instead of \$1,000). The per linear foot rates are the same as for Predator Resistance Fence.		

Note: Based on 75% government cost share, the \$10,000 total funding cap is reached with eligible expenses of \$13,333.33 or more. Depending on fence size and type, the approved funding may be less than the \$10,000 fence category cap.

# Eligible Expenses

- Incremental Personal Labour at \$30/hour and Incremental Personal Equipment Use at fixed, program rates. For these two incremental expenses combined, applicants can claim up to a total of \$3.00/linear foot for deadstock compost areas, \$1.00/linear foot for predator resistant fences or \$1.50/linear foot if the predator resistant fence has an apron.
- Subcontracted Services related to custom labour and custom equipment use
- Equipment Rental for completion of the project
- Materials and Supplies such as gates, lumber, wire, and energizer (0.7 joules or more.)
- · Provincial Sales Tax (PST).

Further conditions for a fence project:

- Fences are inspected to verify work completed and that they will deter predators.
- Specific ineligible items include barbed wire fences, hard-wired power sourcing, temporary or mobile fences, infrastructure and land preparation inside the fence, and fences around feedlots, feed storage areas, and non-grazed crops.



#### **Fence Inspection**

Fences constructed to contain cattle, sheep and other livestock are often ineffective barriers to predators. To be effective, fences must be constructed to deter predators from climbing over, passing through, or burrowing under them. All fence projects are inspected to verify that the work has been completed and the fence will deter predators. See the Program Guide and the Sustainable CAP website for fence

standards as well as guidelines and examples for fence construction.

An inspection of the finished fence can be arranged by calling the Program Information Line at 1-800-811-4411 or emailing **agriculture@gov.mb.ca**. The applicant will then be contacted by an inspector from their local MASC Service Centre. The completed inspection report will be submitted by MASC on the applicant's behalf.

## **HOW TO APPLY FOR FUNDING**

The application and claim documents for equipment, guardian dogs, and fence construction can be found on the Manitoba Agriculture website:

- Applicant Information Form to be completed once. It covers both pre-approved equipment and guardian dogs and fence construction
- · Rebate Worksheet for pre-approved equipment and guardian dogs
- Application Worksheet for fence construction

Go to **www.manitoba.ca/scap/** and click on Resiliency and Public Trust and then on Livestock Predation Prevention to find these forms as well as the Program Guide.

The applicant must attach all invoices and proof of payment, along with the Rebate Worksheet for equipment and guardian dogs and the Claim Worksheet for fence construction projects.

An applicant can submit one Rebate Worksheet and one Fence Claim Worksheet over the life of the program. The documents can be emailed to: **agriculture@gov.mb.ca**.

