

Coexisting with Carnivores in Metchosin

Nitya Chari Harris

Coexisting with Carnivores Alliance

November 28, 2023

Why coexist with cougars?

1. Metchosin's declaration of biodiversity
2. Keystone species
3. Intrinsic value

What are some solutions?

- Wild Predator Loss Prevention Best Management Practices for Sheep
 - Husbandry Practices
 - Predator Repellants
 - Guardian Animals
 - Fencing

Wild Predator Loss Prevention Best Management Practices for Sheep

Husbandry Practices

Wild Predator Loss Prevention Best Management Practices for Sheep

Predator Repellants

- Bells on sheep
- Radios
- Water sprinklers
- Night lighting of corrals
- Motions sensor lighting and sound
- Propane cannons
- Flagging tape on fencing
- Parked vehicle in areas where losses have occurred

Wild Predator Loss Prevention Best Management Practices for Sheep

Guardian Animals

- Dog
- Llama
- Donkey

Wild Predator Loss Prevention Best Management Practices for Sheep

Fencing

- Portable or Permanent
- Electric fencing



Bylaws/Regulations/Policies

- Human-Wildlife Conflict Management Plan
 - Tofino
 - Sooke through Royal Roads University
 - Many others throughout the province

Bylaws

- District of Squamish Wildlife Attractant Bylaw
- Tofino Wildlife Attractant Bylaw
- District of Squamish Wildlife Attractant Bylaw
- Village of Pemberton Wildlife Attractant Bylaw

Cost Share Programs

Reimbursement of electric fencing materials

- Alberni Valley
- Tofino, Ucluelet and surrounding region
- Pemberton Meadows
- Columbia Basin

Education and Community Involvement

- Wild Wise
- Metchosin wildlife education coordinator

Potential next steps

- Talk to Peter Pauwels
- Form a sub-committee to address this issue