

Vegetation Management

Vegetation Management should be considered a moral responsibility to maintain the quality of life for future generations of all living organisms (humans, animals, plants, insects, etc.).

Native Plants

- A plant that is part of a landscape's original plant and wildlife habitat.
- Plants specific to the area's moisture regime, elevation, and soil type.
- Balance the ecosystem.



Alberta Weed Control Act and Regulations

Prohibited noxious and noxious weeds are invasive plants which a landowner has legal responsibility to either eliminate or control based on the Alberta weed Act

- Prohibited Noxious Weeds - a person shall destroy a prohibited noxious weed that is on the land that the person owns or occupies and includes the plant's seeds.
- Noxious Weeds - a person shall control a noxious weed that is on the land that the person owns or occupies and includes the plant's seeds.

Invasive Species

- A plant that has moved into a habitat and reproduces so quickly that it has displaced some or all of the originally established plants.
- They can be native
- They don't have natural predators
- There are 75 species in the Weed Control Act.
- 46 Prohibited Noxious which must be destroyed
- 29 Noxious Weeds which must be controlled.
- 28/75 of the weeds are present in Crowsnest Pass as of 2017

Together the Agricultural Service Board, Agricultural Fieldman and other staff make up the Agricultural and Environmental Protection Services Department whose responsibilities include the enforcement and administration of the following statutes: Agricultural Service Board Act, Weed Control Act, Soil Conservation Act, and Agricultural Pests Act.

Integrated Pest Management

- Mechanical - cutting, mowing, tillage.
- Cultural - pulling, planting native desirable species, sheep/goat herd consumption.
- Chemical - herbicides.
- Biological - biological agents, insects and fungicides.



Invasive Species Common in the Crowsnest Pass



Oxeye Daisy



Spotted Knapweed



Dames Rocket



Toadflax, Yellow and Dalmatian



Blueweed



Common Mullein



Common Tansy



Leafy Spurge