

COUNCIL POLICY C-AGO8

Vegetation Control

Prepared By: Agricultural Services Council Approval Date:

Effective Date: Council Resolution No.:

References: Alberta Weed Control Act, Previous Revision Date: September 10, 2002

Procedure AG08-P1, (AG 008)

Environmental Protection and Enhancement Act IVMAA Industry Standards and Good Practices

Parkland County No Spray Agreement

Function: Agricultural Services LAS Review Date: January 4, 2013

PURPOSE

The purpose of this policy is to establish standards to control the growth of brush and noxious weeds, and to eradicate restricted prohibited noxious weeds on County-controlled road allowances.

POLICY STATEMENT

Parkland County shall spray and mow roadsides for the control of noxious weeds, the eradication of restricted prohibited noxious weeds and for sightlines and the ease of snow removal. The County shall not spray roadsides which are:

- within 100m of a residential dwelling
 - within 30m of a body of water (except where a special use approval is in place).
- next to crops sensitive to the chemical sprayed
- adjacent to gardens or nurseries
 - where applicable, all spraying will be from the shoulder of road to fence line.
- which are posted with a "Do Not Spray" sign.

(Above became part of Procedures AG08-P)

DEFINITIONS

- 1. "Noxious weeds" shall have the same definition as that described in the Alberta Weed Control Act.
- 2. "Prohibited noxious weeds" shall have the same definition as that described in the *Alberta Weed Control Act*.
- 3. "No Spray Area" shall mean a section of municipal road right-of-way which would normally be maintained, but has been requested by a landowner to not be sprayed or mowed.

SCOPE

This policy applies to all Parkland County-owned lands, unless otherwise agreed to in an agreement with Parkland County.

MANAGEMENT RESPONSIBILITIES

The Agricultural Services Department is responsible for implementing, monitoring and evaluating this policy.

STANDARDS

- 1. Roadsides will be sprayed with a selective herbicide to control weeds/brush wherever applicable, not within 100m of an occupied dwelling unless the landowner has been notified.
- 2. Sprayed and mowed areas will be mapped and maintained for historical reference.
- 3. Advertisements will be placed in the local newspapers to advise when spraying and mowing will commence and what types of herbicides will be used.
- 4. Areas requested not to be sprayed or mowed must be registered as "No Spray Areas" annually. The ratepayer is then responsible for weed and brush control in the designated area.

(Items below became part of a separate procedure - Administrative Procedures AG08-P Vegetation Control)

All spraying shall be undertaken by a County crew which is supervised by an employee who is a licensed Pesticide Applicator.

GUIDELINES AND PROCEDURES

- 1. Spray roadsides with a selective, residual type herbicide to control weeds/brush wherever applicable.
- 2. Mow roadside areas wherever necessary to control weeds, where spraying is not permissible, such as in front of shelterbelts, yard sites, etc.
- 3. Map outlining areas requiring control of noxious and restricted weeds.
- 4. Map areas to identify new weed species outbreaks. Drive area and map water courses and water bodies etc. every year.
- 5. Advertise in local paper, areas where major spraying will take place and type of herbicide that will be used.
- 6. The roadside spraying program shall normally be completed by September 1st which is considered the end of the growing season.
- 7. Spraying should commence in early morning when winds are not prevalent and the temperature is cooler, causing less evaporation and better plant intake.
- 8. Spraying shall be supervised by an employee who is a licensed pesticide applicator.
- 9. A daily record of areas sprayed, windspeed direction, chemical used, weather conditions, etc., shall be kept.
- 10. All applicators are to follow the guidelines of the IVMAA (Industrial Vegetation Management Association of Alberta) Industry Standards and Good Practices for Vegetation Management. Also, all applicators are to work within guidelines specified by Parkland County's application of pesticide "Service Approval". Any applicator who knowingly violates this approval will be terminated.
- 11. Proper safety equipment (i.e. goggles, respirators, nitrile gloves, disposable coveralls) shall be supplied by the employer. These are to be worn by personnel when working with herbicides. CSA approved safety toed footwear are to be supplied by the employee.
- 12. The spray truck shall be kept *clean* at all times (both inside and out). Outside to be flushed down after each fill-up. No dirty coveralls, gloves, etc. brought inside cab.
- 13. A map shall be filled out each day outlining roadsides sprayed.

- 14. Any repairs/breakdowns of equipment shall be reported immediately to the supervisor so the problems may be rectified immediately.
- 15. Private land with infestations of restricted/noxious weeds shall be reported to the Manager/Supervisor of Agricultural Services so that appropriate control action may be taken according to the Weed Control Act.
- 16. Any work related problems or concerns shall be brought to the supervisor's attention. If problems cannot be rectified at that level, they shall be addressed at a higher level.
- 17. Areas requested not to be sprayed are to be mapped and designated "No Spray" areas. A "No Spray" area is defined as a section of municipal road right-of-way which would normally be maintained under the regular roadside spraying program, but which has been requested by a ratepayer not to be sprayed. The ratepayer then becomes responsible for weed and brush control in the designated area, as defined by the "No Spray" agreement.